LEI COMPLEMENTAR Nº 102/2024

PLANO DIRETOR DE ORDENAMENTO TERRITORIAL

AFOGADOS
DA INGAZEIRA
PREFEITURA

LEI COMPLEMENTAR Nº 102/2024
PLANO DIRETOR DE ORDENAMENTO TERRITORIAL

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LEI COMPLEMENTAR Nº 102/2024, DE 10 DE ABRIL DE 2024

Ementa: *Dispõe sobre o Plano Diretor de Ordenamento Territorial do Município de Afogados da Ingazeira – PE e dá outras providências.*

O PREFEITO DO MUNICÍPIO DE AFOGADOS DA INGAZEIRA, do Estado de Pernambuco: **FAÇO SABER** ao povo de Afogados da Ingazeira, deste Estado de Pernambuco, que a Câmara Municipal de Vereadores **DECRETOU**, e eu, no uso das atribuições que me são conferidas pela Lei Orgânica Municipal, **SANCIONO**, colocando no mundo jurídico, a seguinte Lei Complementar:

TÍTULO I
DA POLÍTICA MUNICIPAL DE PLANEJAMENTO E DESENVOLVIMENTO TERRITORIAL

Art. 1º. Esta Lei Complementar dispõe sobre o Plano Diretor de Ordenamento Territorial (PDOT) do Município de Afogados da Ingazeira, de acordo com o disposto no art. 40, § 3º na Lei Federal nº 10.257, de 10 de julho de 2001 (Estatuto da Cidade), ou sucedânea, constituindo o instrumento básico e estratégico da política de desenvolvimento do Município, aplicável em todo o seu território.

Art. 2º. O Plano Plurianual, as Diretrizes Orçamentárias e o Orçamento Anual deverão necessariamente observar o processo de planejamento urbano municipal para consolidar os princípios, objetivos, diretrizes e as prioridades contidas neste Plano Diretor.

Art. 3º. Os instrumentos legais conexos à política de desenvolvimento do Município serão desenvolvidos ou adaptados em consonância com este Plano Diretor, constituindo parte do processo contínuo e integrado de planejamento territorial, respeitando e garantindo a participação popular.

Parágrafo único. Serão objeto de legislação complementar a este Plano Diretor:

I. Código de Meio Ambiente;
II. Código de Obras e Edificações;
III. Código de Posturas;
IV. Lei de Condomínio de Lotes;
V. Lei de Parcelamento do Solo Urbano;
VI. Lei de Uso e Ocupação do Solo.

Art. 4º. Integram esta Lei Complementar os seguintes anexos:

I. Mapa do Macrozoneamento do Município de Afogados da Ingazeira (Anexo I);
II. Mapa da Macrozona de Ordenamento Urbano (MURB) e suas Regiões de Planejamento do Município de Afogados da Ingazeira (Anexo II);
III. Mapa de Zoneamento da Macrozona de Ordenamento Urbano (MURB) do Município de Afogados da Ingazeira (Anexo III);
IV. Mapa das Vias Estruturantes da Macrozona de Ordenamento Urbano do Município de Afogados da Ingazeira (Anexo IV);
V. Mapa da Macrozona de Ordenamento Rural (MRURAL) e suas Regiões de Planejamento do Município de Afogados da Ingazeira (Anexo V);
VI. Mapa das Áreas de Proteção Ambiental (APA) do Município de Afogados da Ingazeira (Anexo VI);
VII. Memorial Descritivo do Perímetro do Zoneamento e do Perímetro Urbano do Município de Afogados da Ingazeira (Anexo VII);
VIII. Memorial Descritivo dos Perímetros das Regiões de Planejamento da Macrozona de Ordenamento Urbano (MURB) do Município de Afogados da Ingazeira (Anexo VIII);

IX. Memorial Descritivo dos Perímetros das Regiões de Planejamento da Macrozona de Ordenamento Rural (MRURAL) do Município de Afogados da Ingazeira (Anexo IX);

X. Tabela de Parâmetros Urbanísticos (Anexo X);

XI. Glossário (Anexo XI).

TÍTULO II
PRINCÍPIOS E OBJETIVOS DO PLANO DIRETOR DE ORDENAMENTO TERRITORIAL

CAPÍTULO I
DOS PRINCÍPIOS

Art. 5º. O Plano Diretor de Ordenamento Territorial (PDOT) do Município de Afogados da Ingazeira rege-se pelos princípios constitucionais da dignidade da pessoa humana, da igualdade, oportunidade, transformação e qualidade, com objetivo ao pleno desenvolvimento das funções sociais da cidade e da propriedade urbana e rural, fundamentado na Lei Federal nº 10.257, de 10 de julho de 2001 (Estatuto da Cidade), garantindo, também como princípios:

I. o direito a uma cidade sustentável, por meio do equilíbrio entre o ambiente natural e o construído, o respeito à biodiversidade e a sócio diversidade;

II. o direito à moradia;

III. a função social da cidade e da propriedade urbana e rural;

IV. gestão democrática por meio da participação popular e do controle social;

V. a inclusão social e étnica, promovendo-se a eliminação das desigualdades e o combate à discriminação;

VI. adequação dos instrumentos de política econômica, tributária e financeira e dos gastos públicos aos objetivos do desenvolvimento urbano e rural, de modo a privilegiar os

investimentos geradores de bem-estar geral e a fruição dos bens pelos diferentes segmentos sociais;

VII. a parceria entre o Poder Público e a iniciativa privada;

VIII. integração entre o sistema viário, a mobilidade, transporte e o uso do solo;

IX. prioridade aos investimentos no transporte público coletivo de qualidade;

X. a cooperação entre os governos, a iniciativa privada e os demais setores da sociedade no processo de urbanização, em atendimento ao interesse social;

XI. a oferta adequada de equipamentos urbanos e comunitários, bem como transporte e serviços públicos eficientes e eficazes ao atendimento dos interesses e necessidades da população observando às características locais;

XII. a ordenação e o controle do uso do solo de imóveis urbanos e rurais;

XIII. a integração e a complementaridade entre as atividades urbanas e rurais;

XIV. a adoção de padrões de produção e consumo de bens e serviços compatíveis com os limites da sustentabilidade ambiental, social e econômica do Município em sua área de influência;

XV. a justa, equitativa e isonômica distribuição dos benefícios e dos ônus decorrentes do processo de urbanização;

XVI. redução das vulnerabilidades socioeconômicas e ambientais;

XVII. a recuperação dos investimentos do Poder Público de que tenha resultado a valorização de imóveis urbanos;

XVIII. a proteção, a preservação, a conservação e a recuperação do meio ambiente natural e construído, do patrimônio cultural, histórico, artístico, paisagístico e arqueológico;

XIX. a regularização fundiária e a urbanização de áreas ocupadas preferencialmente por população de baixa renda;

XX. a isonomia de condições para os agentes públicos e privados na promoção de empreendimentos e atividades inerentes ao processo de urbanização, atendido o interesse social.

CAPÍTULO II
DOS OBJETIVOS

Art. 6º. Este Plano Diretor, ferramenta central de planejamento e instrumento básico da política de desenvolvimento e da expansão urbana, promove o diálogo entre os aspectos físico-territoriais e os objetivos sociais, econômicos e ambientais do Município de Afogados da Ingazeira e tem como objetivo distribuir equitativamente os ônus e os bônus da urbanização, induzindo um desenvolvimento mais inclusivo e sustentável, além de:

I. democratizar o acesso à terra, à moradia e aos serviços públicos de qualidade, revertendo o processo de segregação socioespacial;

II. promover a qualidade de vida e do ambiente urbano e rural, por meio da preservação, conservação, manutenção e recuperação dos recursos naturais, em especial a água, do uso de energias e tecnologias sustentáveis e da promoção e manutenção do conforto ambiental;

III. promover um melhor conforto ambiental aumentando a massa vegetal no âmbito da malha urbana, recompondo a vegetação nativa das Áreas de Preservação Permanente (APPs), ampliando as áreas públicas verdes, a arborização urbana, bem como fiscalizando as impermeabilizações de espaços públicos e quintais de residências;

IV. promover o desenvolvimento sustentável do Município, integrando a política físico-territorial e ambiental com a política socioeconômica;

V. reafirmar os compromissos para com o desenvolvimento urbano sustentável;

VI. promover o reordenamento do território priorizando-se a racionalização, a sustentabilidade e a ocupação dos vazios urbanos;

VII. fomentar a diversidade econômica no Município disciplinando a instalação de usos e atividades e criando mecanismos para a disseminação e fortalecimento de centralidades no território;

VIII. estimular vetor de crescimento voltado ao adensamento da malha urbana, criando mecanismos para o fortalecimento da estruturação e requalificação das Regiões de Planejamento;

IX. promover a distribuição dos equipamentos urbanos e comunitários, dos espaços livres de uso público e das áreas verdes, de forma a atender à população residente em todas as áreas do Município, priorizando os bairros e setores mais periféricos;

X. ofertar equipamentos urbanos e comunitário adequados, bem como transporte e serviços públicos eficientes e eficazes ao atendimento dos interesses e necessidades da população observando às características locais;

XI. universalizar a mobilidade e acessibilidade;

XII. promover a captação de recursos que possibilitem o cumprimento das estratégias, planos, programas e projetos, inclusive mediante a criação de incentivos;

XIII. coibir o uso especulativo do imóvel urbano de modo a assegurar o cumprimento da função social da propriedade;

XIV. adotar práticas para a sustentabilidade financeira por meio da adequação dos instrumentos de política econômica, tributária e financeira e dos gastos públicos aos objetivos do desenvolvimento urbano sustentável;

XV. usar novas técnicas e tecnologias para a gestão e a Governança Administrativa eficiente e eficazes ao atendimento dos interesses e necessidades da população.

Parágrafo único. Os compromissos referidos no inciso V deste artigo são expressos, entre outros, pela implementação da Nova Agenda Urbana integrada à Agenda 2030 para o Desenvolvimento Sustentável, com o alcance das metas e Objetivos de Desenvolvimento Sustentável (ODS), em especial o ODS 11, intitulado "*Cidades e Comunidades Sustentáveis*" e que visa tornar as cidades e os assentamentos humanos inclusivos, seguros, resilientes e sustentáveis.

TÍTULO III
DO ORDENAMENTO TERRITORIAL

Art. 7º. Para fins de planejamento o modelo espacial do Município de Afogados da Ingazeira é constituído primariamente pela Macrozona de Ordenamento Rural (MRURAL) e pela Macrozona de Ordenamento Urbano (MURB), que são divididas em regiões de planejamento e em zonas para fins de aplicação de diretrizes, programas e parâmetros urbanísticos.

§ 1º. As regiões de planejamento de cada macrozona caracterizam-se como espaços territoriais homogêneos, tendo uso e ocupação subordinados às restrições ambientais, locacionais e funcionais presentes no território municipal.

§ 2º. As zonas definirão a ocupação, densidade, os usos e as atividades nelas permitidos, orientando a estruturação do sistema viário, a proteção, preservação e a recuperação dos bens naturais, a oferta de infraestrutura e de serviços, buscando a redução dos custos de administração do território da cidade.

§ 3º. O aproveitamento máximo do solo será determinado pelos seguintes parâmetros urbanísticos, mediante os quais se define a relação dos espaços vazios com os espaços construídos e/ou ocupados:

I. área mínima, testada e profundidade mínimas do lote;
II. coeficiente de aproveitamento básico;
III. coeficiente de aproveitamento máximo;
IV. recuo frontal e afastamentos lateral e fundos;
V. taxa de permeabilidade;
VI. taxa de ocupação;
VII. altura da edificação.

§ 4º. O Coeficiente Básico não oneroso será igual a 1,0x (uma vez) a área do terreno em toda Macrozona de Ordenamento Urbano (MURB), exceto nas áreas integrantes da Zona de Ocupação Sustentável Urbana (ZOSU) e na parcela de território da Zona da Barragem de Brotas situada dentro da Macrozona de Ordenamento Urbano (MURB).

§ 5º. O perímetro das Macrozonas, de suas Regiões de Planejamento e de suas Zonas terão seus limites estabelecidos por coordenadas referenciadas no Sistema de Projeções Cartográficas Universal Transversa de Mercator (UTM), no Fuso 22, Hemisfério Sul, considerando o Sistema de Referência Geodésica SIRGAS–2000.

CAPÍTULO I

DA MACROZONA DE ORDENAMENTO URBANO (MURB)

Art. 8º. A Macrozona de Ordenamento Urbano (MURB) compreende a porção do território que engloba o tecido urbano consolidado ou não, representada pelas regiões de planejamento estampadas no Mapa da Macrozona de Ordenamento Urbano (MURB) e suas Regiões de Planejamento do Município de Afogados da Ingazeira (Anexo II), com suas peculiaridades ambientais, espaciais e funcionais, o que resultará em

espaços de uso e ocupação do solo e suas densidades, controlados por parâmetros urbanísticos gerais e ou específicos.

Parágrafo único. A Macrozona de Ordenamento Urbano (MURB) concentra a maior parte das atividades e funções do Município, notadamente:

I. diversidade de atividades;
II. diversidade de parâmetros de uso e ocupação;
III. diversidade de tipologias de parcelamento do solo;
IV. tipologias diferenciadas de urbanização e edificação;
V. integração socioespacial.

Art. 9º. São diretrizes gerais para a Macrozona de Ordenamento Urbano (MURB):

I. promover a reestruturação, transformação, recuperação, melhoria ambiental e indução de ocupação sustentável;
II. promover a ocupação do território, a diversificação e a integração de usos e atividades;
III. incentivar a adoção de diferentes tipologias de edificações com base nos parâmetros urbanísticos fixados para o uso e a ocupação do solo;
IV. propor e admitir novas formas de urbanização;
V. permitir empreendimentos no formato de Projeto Diferenciado de Urbanização (PDU);
VI. estimular um modelo diversificado de ocupação e parcelamento do solo, de forma equitativa e condizente com o desenvolvimento socioeconômico, à geração de emprego e renda e o acesso democrático e facilitado à habitação de interesse social;
VII. estimular a ocupação de áreas dotadas de serviços, infraestrutura e equipamentos, de forma a otimizar a capacidade da infraestrutura instalada e reduzir os custos de urbanização;

VIII. promover investimentos em ações de fiscalização do Sistema de Saneamento e da urbanização;

IX. otimizar a ocupação por meio do incremento da densidade demográfica em zonas específicas, de modo a promover a reutilização ou a plena utilização da infraestrutura e equipamentos urbanos existentes;

X. promover a compatibilização dos diferentes interesses e demandas por uso, em especial aquelas relacionadas às atividades produtivas, habitação, lazer e mobilidade, buscando o aumento da coesão social e da qualidade de vida da população;

XI. incentivar a criação de novas centralidades e requalificar as existentes;

XII. compatibilizar o uso e a ocupação do solo com a criação de sistemas de transporte coletivo público e de infraestrutura para os serviços públicos;

XIII. diversificar as atividades econômicas, reduzindo os deslocamentos internos;

XIV. respeitar as Áreas de Preservação Permanente (APPs) ao longo dos rios, córregos, riachos, lagos e demais corpos hídricos presentes na área urbana, em especial nos trechos limítrofes ao Rio Pajeú e ao Riacho do Borges;

XV. controlar o uso do solo nas áreas circundantes aos parques;

XVI. recuperar as áreas degradadas, implantar e conservar parques lineares às margens do Rio Pajeú e do Riacho do Borges;

XVII. desenvolver uma política pública capaz de induzir a atração de empresas para Região de Planejamento 04 (RP04);

XXI. desenvolver um projeto para a recuperação e a revegetação das matas ciliares das drenagens que cortam a malha urbana do município, com adequada drenagem urbana, estabilização e recuperação de erosões, erradicação de plantas invasoras e proibição do plantio temporário na época da seca no leito de drenagens naturais intermitentes;

XXII. elaborar o projeto e as diretrizes viárias para a Alça Viária que interligará a PE-320, nas proximidades da Região de Planejamento 04 (RP04), até a PE-292, nas proximidades da Região de Planejamento 08 (RP08);

XXIII. todo tipo de resíduo sólido, tanto comercial quanto residencial, deve deverá ser acomodado dentro do próprio lote até o momento da retirada pelo serviço de coleta de resíduos sólidos do órgão municipal competente, que deverá ser regulamentado também no Código de Edificações;

XXIV. revitalizar e atribuir novos usos para o entorno da linha férrea;

XXV. fiscalizar e controlar, inclusive mediante a aplicação de multas, a poluição sonora e visual em residências, estabelecimentos comerciais, industriais e de prestação de serviços, templos religiosos e veículos automotores.

Art. 10. As regiões de planejamento que compõem a Macrozona de Ordenamento Urbano (MURB) estão indicadas no Mapa da Macrozona de Ordenamento Urbano (MURB) e suas Regiões de Planejamento do Município de Afogados da Ingazeira (Anexo II) desta Lei Complementar, sendo assim representadas:

I. Região de Planejamento 01 (RP01);
II. Região de Planejamento 02 (RP02);
III. Região de Planejamento 03 (RP03);
IV. Região de Planejamento 04 (RP04);
V. Região de Planejamento 05 (RP05);
VI. Região de Planejamento 06 (RP06);
VII. Região de Planejamento 07 (RP07);
VIII. Região de Planejamento 08 (RP08).

Seção I

Da Região de Planejamento 01 (RP01) e suas Diretrizes

Art. 11. A Região de Planejamento 01 (RP01) localiza-se na porção Central da Macrozona de Ordenamento Urbano (MURB), confrontando com as Regiões de Planejamento RP02, RP03, RP04 e RP08, abrangendo o solo urbano consolidado e mais adensado, concentrando a maior parte das atividades e funções urbanas e englobando a complexa relação entre o uso do solo, mobilidade, meio ambiente e paisagem.

Art. 12. As diretrizes específicas para o ordenamento territorial da Região de Planejamento 01 (RP01) são as seguintes:

I. promover a reurbanização das margens do Rio Pajeú e do Riacho do Borges (APP), com a implementação de um Parque Linear;
II. desenvolver e implementar o projeto do Parque Linear do Rio Pajeú e do Riacho do Borges;
III. implantar uma Via Parque que separe da APP do Rio Pajeú e do Riacho do Borges os futuros parcelamentos e os já existentes;
IV. promover a revitalização e atribuir novos usos para o entorno da linha férrea;
V. promover a descentralização de equipamentos institucionais, estimulando o fortalecimento de novas centralidades na cidade;
VI. promover estratégias e intervenções estruturais visando o ordenamento das atividades das feiras, operações de carga e descarga e transporte público;
VII. promover a preservação ambiental por meio da concentração de espaços verdes integrados e do planejamento da arborização urbana;
VIII. investir nos serviços de saneamento, principalmente no vetor drenagem urbana nas proximidades do Rio Pajeú;
IX. implantar áreas públicas de drenagem e infiltração das águas pluviais nos bairros Centro e São Braz, minimizando os problemas de alagamento da região;

X. promover ações e intervenções que fortaleçam a cultura local e de preservação do patrimônio histórico;

XI. implantar e revitalizar espaços urbanos públicos multiculturais para o desenvolvimento da cultura e da prática esportiva de Afogados da Ingazeira, com pelo menos:

a) revitalização da Estação Ferroviária;

b) salas de música e teatro;

c) pistas de caminhada e ciclofaixas ou ciclovias;

d) espaços culturais;

XII. promover intervenções estruturais visando urbanizar e requalificar os espaços públicos, principalmente as calçadas e as vias estruturantes do sistema viário, de modo a otimizar o uso do solo;

XIII. designar espaços apropriados para o estacionamento de veículos nas vias públicas e regulamentar o seu uso.

Seção II

Da Região de Planejamento 02 (RP02)

e suas Diretrizes

Art. 13. A Região de Planejamento 02 (RP02) localiza-se na porção Noroeste da Macrozona de Ordenamento Urbano (MURB), confrontando as Regiões de Planejamento RP01, RP04, RP03 e RP05, apresentando porções territoriais intensamente ocupadas pelo uso residencial e misto, além de vazios urbanos propícios a novos parcelamentos situados na porção Noroeste desta Região de Planejamento 02 (RP02).

Art. 14. As diretrizes específicas para o ordenamento territorial da Região de Planejamento 02 (RP02) são as seguintes:

I. estabelecer conexão com a Região de Planejamento 01 (RP01);

II. garantir a integração territorial do tecido urbano já ocupado com os futuros parcelamentos, considerando os aspectos de continuidade e contiguidade das vias, a mobilidade e a acessibilidade, o correto dimensionamento das caixas das vias para os diferentes tipos de modais de transporte, o uso e ocupação do solo e os parâmetros urbanísticos previstos na legislação vigente e aplicável à espécie;

III. implementar parâmetros urbanísticos e vias estruturantes para a interligação com a via estadual PE-320;

IV. promover a revitalização urbana e paisagística da Avenida 7 de Setembro;

V. implantar e revitalizar espaços urbanos públicos multiculturais para o desenvolvimento da Cultura e da prática esportiva de Afogados da Ingazeira, com pelo menos:

a) salas de música e teatro;

b) quadras poliesportivas abertas e cobertas;

c) pistas de caminhada e ciclofaixas ou ciclovias;

d) espaços culturais e de feiras;

VI. promover a reurbanização das margens do Rio Pajeú (APP), com a implementação de um Parque Linear;

VII. desenvolver e implementar o projeto do Parque Linear do Rio Pajeú;

VIII. implantar uma via parque que separe da APP do Rio Pajeú os futuros parcelamentos e os já existentes;

IX. permitir empreendimentos desenvolvidos no formato de Projeto Diferenciado de Urbanização (PDU);

X. restringir o uso residencial lindeiro à PE-320, garantindo sua consonância com o sistema viário e demais atividades econômicas.

Seção III

Da Região de Planejamento 03 (RP03)

e suas Diretrizes

Art. 15. A Região de Planejamento 03 (RP03) localiza-se na porção Centro-Sul da Macrozona de Ordenamento Urbano (MURB), confronta as Regiões de Planejamento RP01, RP05, RP06, RP07 e RP08, e envolve uma área em processo de expansão urbana com novos empreendimentos de parcelamento, além de áreas já ocupadas.

Art. 16. As diretrizes especificas para o ordenamento territorial da Região de Planejamento 03 (RP03) são as seguintes:

I. utilizar parâmetros urbanísticos que apoiem a proteção da paisagem urbana;
II. assegurar a criação de novas centralidades, atendendo aos parâmetros urbanísticos previstos em lei e aproveitando algumas vias com caixa viária já existente e compatíveis a novas atividades econômicas;
III. exigir que os novos projetos de parcelamento assegurem a continuidade do sistema viário já existente e a contiguidade em relação aos parcelamentos adjacentes já instalados;
IV. promover ocupação residencial e mista de média densidade;
V. promover intervenções estruturais visando urbanizar e requalificar os espaços públicos, principalmente as calçadas e as vias estruturantes do sistema viário;
VI. promover a preservação ambiental por meio da integração de espaços verdes/praças e do planejamento da arborização urbana;
VII. recuperar e preservar as APPs de corpos hídricos da Região;
VIII. promover a rápida implantação de soluções de saneamento nos bairros vizinhos ao Riacho do Borges;
IX. promover programas de pavimentação das vias;

X. implantar áreas públicas de drenagem e infiltração das águas pluviais nas proximidades do Bairro São Brás, minimizando os problemas de alagamento da região;

XI. promover a reurbanização do entorno:

a) do Estádio Municipal Valdemar Viana de Araújo;

b) do Fórum Laurindo Leandro Lemos;

c) do Terminal Rodoviário Laurindo Lucas;

d) do Sistema de Tratamento Biológico de Efluentes (STBE);

XII. estender a bem-sucedida experiência de tratamento de águas residuais utilizadas na fertirrigação do Estádio Valdemar Viana Araújo para outras Regiões de Planejamento;

XIII. promover a reurbanização das margens do Riacho do Borges (APP), com a implementação de um Parque Linear;

XIV. desenvolver e implementar o projeto do Parque Linear do Riacho do Borges;

XV. criar o Parque de Visitação de Floresta Urbana de Caatinga e implantá-lo na área cedida pelo Estado de Pernambuco para o Município de Afogados da Ingazeira, localizada no entorno do Fórum e da Rodoviária, ao teor do disposto pela Lei Estadual nº 17.589, de 27 de dezembro de 2021.

Seção IV
Da Região de Planejamento 04 (RP04) e suas Diretrizes

Art. 17. A Região de Planejamento 04 (RP04) localiza-se na porção Nordeste da Macrozona de Ordenamento Urbano (MURB), confronta as Regiões de Planejamento RP01, RP02 e RP08 e tem vocação para atividades econômicas de grande porte relacionadas aos usos industriais, comerciais, de serviços e de logística, favorecidas pela presença da PE-320 nessa região.

Art. 18. As diretrizes específicas para o ordenamento territorial da Região de Planejamento 04 (RP04) são as seguintes:

I. promover a diversificação econômica e a dinamização de atividades com otimização das atividades logísticas e industriais;
II. incentivar o uso para atividades econômicas de médio e grande porte;
III. desenvolver um plano de ocupação urbanística para instalação de atividades econômicas com condições adequadas de infraestrutura urbana e de mobilidade;
IV. promover o uso residencial no entorno da Zona de Desenvolvimento Econômico (ZDE);
V. investir recursos públicos e privados na recuperação da vegetação das APPs dos corpos hídricos da Região;
VI. promover a implementação do sistema viário, interligando-o com as regiões 01, 02 e 08 para garantir o uso pelos diferentes modais de transporte;
VII. implantar uma Via Parque ao longo do Rio Pajeú;
VIII. restringir o uso residencial lindeiro à PE-320, admitindo-o apenas em consonância com o sistema viário e demais atividades econômicas;
IX. promover a regularização fundiária;
X. regularizar os usos e atividades do aeródromo;
XI. permitir empreendimentos desenvolvidos no formato de Projeto Diferenciado de Urbanização (PDU).

Seção V

Da Região de Planejamento 05 (RP05)

e suas Diretrizes

Art. 19. A Região de Planejamento 05 (RP05) localiza-se na porção Oeste da Macrozona de Ordenamento Urbano (MURB), confrontando com as

Regiões de Planejamento RP02, RP03 e RP06, com baixa ocupação e vazios urbanos.

Art. 20. As diretrizes específicas para o ordenamento territorial da Região de Planejamento 05 (RP05) são as seguintes:

I. estabelecer conexões viárias com as Regiões de Planejamento RP02, RP03 e RP06;
II. promover a ocupação dos vazios urbanos por meio do direito de preempção, sem prejuízo da aplicação de outros instrumentos, se e quando se fizer necessário;
III. garantir a integração territorial dos futuros parcelamentos ao tecido urbano já ocupado, considerando os aspectos de continuidade e contiguidade, a mobilidade e a acessibilidade, o correto dimensionamento das caixas das vias para os diferentes modais, o uso e ocupação do solo, e os parâmetros urbanísticos previstos pela legislação vigente e aplicável à espécie;
IV. recuperar e preservar as APPs dos corpos hídricos da Região;
V. promover a reurbanização das margens do Rio Pajeú (APP), com a implementação de um Parque Linear;
VI. desenvolver e implementar o projeto do Parque Linear do Rio Pajeú;
VII. elaborar o projeto e as diretrizes viárias para o Anel Viário a ser construído.

Seção VI
Da Região de Planejamento 06 (RP06) e suas Diretrizes

Art. 21. A Região de Planejamento 06 (RP06) localiza-se na porção Sul da Macrozona de Ordenamento Urbano (MURB), confronta as Regiões de

Planejamento RP03, RP05 e RP07 e tem um histórico de ocupação por parcelamentos de interesse social e parcelamentos irregulares.

Art. 22. As diretrizes específicas para o ordenamento territorial da Região de Planejamento 06 (RP06) são as seguintes:

I. exigir que os projetos de parcelamento assegurem a continuidade do sistema viário já existente e a contiguidade com os parcelamentos adjacentes;
II. promover a regularização fundiária;
III. promover ações para implementação de infraestrutura básica;
IV. incentivar a produção de habitação de interesse social em locais com infraestrutura instalada e equipamentos urbanos que atendam, com qualidade, as demandas da população;
V. recuperar e preservar as APPs dos corpos hídricos da Região;
VI. promover a reurbanização das margens do Riacho do Borges (APP), com a implementação de um Parque Linear;
VII. desenvolver e implementar o projeto do Parque Linear do Riacho do Borges;
VIII. implantar uma via parque que separe os futuros parcelamentos e os já existentes da APP do Riacho do Borges.

Seção VII
Da Região de Planejamento 07 (RP07) e suas Diretrizes

Art. 23. A Região de Planejamento 07 (RP07) localiza-se na porção Centro-Leste da Macrozona de Ordenamento Urbano (MURB), confronta as Regiões de Planejamento RP03, RP06 e RP08, com baixa ocupação e que pelas características ambientais admite urbanização de baixa densidade e uso residencial e misto.

Art. 24. As diretrizes especificas para o ordenamento territorial da Região de Planejamento 07 (RP07) são as seguintes:

I. promover a ocupação residencial e mista de baixa densidade;
II. promover a integração fisico-territorial urbana e ambiental com a Barragem de Brotas;
III. utilizar parâmetros urbanisticos que apoiem a proteção da paisagem urbana;
IV. promover sua revitalização, atribuindo novos usos para o entorno da linha férrea;
V. garantir a integração territorial do tecido urbano no entorno da PE-292, implementando parâmetros urbanisticos e de mobilidade compativeis com o uso e porte da rodovia;
VI. estabelecer conexão entre suas vias e o sistema viário das Regiões de Planejamento adjacentes;
VII. promover a reurbanização das margens do Riacho do Borges (APP) mediante a implementação de um Parque Linear;
VIII. desenvolver e implementar o projeto do Parque Linear do Riacho do Borges;
IX. incentivar o uso do solo para o turismo sustentável e para o comércio e serviços de logistica ao longo da PE-292.

Seção VIII
Da Região de Planejamento 08 (RP08) e suas Diretrizes

Art. 25. A Região de Planejamento 08 (RP08), localizada na porção Leste da Macrozona de Ordenamento Urbano (MURB), confronta as Regiões de Planejamento RP01, RP04 e RP07, tem como objetivo o amortecimento antrópico e a proteção do lago da Barragem de Brotas, admite atividades com caracteristicas de uso sustentável e parcelamento do solo

exclusivamente para atividades de lazer e turismo com baixa densidade de ocupação.

Parágrafo único. O parcelamento admitido pelo *caput* pressupõe a implantação de empreendimento com infraestrutura própria, autossuficiente e com gestão própria dos serviços de abastecimento d'água, de drenagem pluvial, de esgotamento sanitário e de coleta de resíduos sólidos, sem nenhum ônus para o Poder Público Municipal.

Art. 26. As diretrizes específicas para o ordenamento territorial da Região de Planejamento 08 (RP08) são as seguintes:

I. promover a recuperação da APP do lago da Barragem de Brotas;
II. implantar uma Zona de Amortecimento e Transição entre a APP da Barragem de Brotas e espaços densamente urbanizados da malha urbana;
III. aumentar a área de permeabilidade desta Região de Planejamento;
IV. implantar áreas de recreação e lazer para a população;
V. incentivar o uso para atividades de turismo de pequeno porte;
VI. controlar e fiscalizar as ações integradas voltadas para a ca0dcia do turismo, atentando para capacidade suporte do meio ambiente, inclusive exigindo realização de estudos de viabilidade e impacto ambiental para os empreendimentos turísticos de pequeno porte e manutenção dos dispositivos de proteção do meio ambiente, dos atrativos, dos meios de hospedagem e dos serviços em funcionamento;
VII. implantar uma via ao longo da APP da Barragem de Brotas;
VIII. permitir empreendimentos desenvolvidos no formato de Projeto Diferenciado de Urbanização (PDU).

Seção IX

Das Zonas

Art. 27. Para fins de consolidação da estrutura urbana e aplicação dos Parâmetros Urbanísticos, as Zonas, que podem perpassar mais de uma Região de Planejamento, são as seguintes:

I. Zona de Ocupação Sustentável I (ZOS-I): é a faixa de 500,00m (quinhentos metros) bilateral ao longo das APPs localizadas na Região de Planejamento 08 (RP08), conforme Mapa de Zoneamento da Macrozona de Ordenamento Urbano (MURB) do Município de Afogados da Ingazeira (Anexo III), cuja função é a de amortecimento da densidade de ocupação urbana em relação aos recursos hídricos da Barragem de Brotas;

II. Zona de Ocupação Sustentável II (ZOS-II): é a faixa de 50,00m (cinquenta metros) bilateral ao longo das APPs localizadas na Macrozona de Ordenamento Urbano (MURB), conforme Mapa de Zoneamento da Macrozona de Ordenamento Urbano (MURB) do Município de Afogados da Ingazeira (Anexo III), cuja função é a de amortecimento da densidade de ocupação urbana em relação aos recursos hídricos da Macrozona de Ordenamento Urbano (MURB);

III. Zona Residencial e de Uso Misto com Adensamento Básico (ZRMAB): são áreas situadas entre as ZOS e a ZRMA, conforme Mapa de Zoneamento da Macrozona de Ordenamento Urbano (MURB) do Município de Afogados da Ingazeira (Anexo III), onde são permitidos Uso Residencial e Uso Misto para atividades econômicas de comércio e serviços vicinais de pequeno e médio porte com característica de média densidade demográfica e de ocupação;

IV. Zona Residencial e de Uso Misto Adensável (ZRMA): são áreas limítrofes às vias de maior porte e de serviços consolidados na cidade, e para as quais será induzido um maior aproveitamento

do solo urbano de forma a estimular a densidade de ocupação para fins residenciais, mistos e para o desenvolvimento de atividades econômicas de médio e grande porte, permitindo de média a alta densidade demográfica e de ocupação, conforme Mapa de Zoneamento da Macrozona de Ordenamento Urbano (MURB) do Município de Afogados da Ingazeira (Anexo III);

V. Zona de Desenvolvimento Econômico (ZDE): são áreas localizadas ao longo da porção da PE-320 localizada na Região de Planejamento 04 (RP04), nas quais serão admitidas atividades econômicas de grande porte e reduzido impacto ambiental relacionados com usos para atividades industriais, comerciais, de serviços e logística, sendo permitida a implantação de condomínios industriais, tecnológicos, comerciais, de serviços, postos de abastecimento de combustíveis, hotéis, universidades *etc.*, conforme Mapa de Zoneamento da Macrozona de Ordenamento Urbano (MURB) do Município de Afogados da Ingazeira (Anexo III).

§ 1º. Os parâmetros urbanísticos adotados para a Macrozona de Ordenamento Urbano (MURB) são os previstos na Tabela de Parâmetros Urbanísticos (Anexo X), sem prejuízo das demais disposições constantes nesta Lei e legislação complementar relativa à matéria.

§ 2º. O Coeficiente de Aproveitamento Oneroso para todos os imóveis contidos na Macrozona de Ordenamento Urbano (MURB) corresponde às áreas edificadas não contabilizadas no Coeficiente de Aproveitamento Básico Não Oneroso.

§ 3º. As vias do Sistema Viário que admitem adensamento são:

I. Avenida José Pereira de Souza;

II. Avenida Rio Branco;

III. Avenida Severino Pedro de Carvalho.

IV. Avenida Severino Pedro de Carvalho;

V. Rua Antônio Rafael de Freitas;

VI. Rua Coronel Luiz de Góis;

VII. Rua Gustavo Fittipaldi;

VIII. Rua João Domingos Sobrinho;

IX. Rua Padre Luiz de Góis;

§ 4º. As edificações para Uso Comercial nas vias a que se refere o § 3º *ut supra* fica dispensadas do recuo frontal, podendo construir no alinhamento do lote.

§ 5º. Será permitido o uso da fração ideal para construções de edificações nos lotes da Zona Residencial e de Uso Misto com Adensamento Básico (ZRMBA) e na Zona Residencial e de Uso Misto com Adensamento (ZRMA), com os seguintes parâmetros:

I. fração ideal mínima de 125,00m² (cento e vinte e cinco metros quadrados) por Unidade Residencial;

II. frente mínima de 6,00m (seis metros) por Unidade Residencial;

III. para os loteamentos aprovados após o ano 2020 será permitida a fração ideal em apenas 25,00% (vinte e cinco por cento) das quadras parceladas, desde que exclusivamente para a imediata construção das respectivas edificações de cada fração.

§ 6º. Ao longo das rodovias federais, estaduais ou na Macrozona de Ordenamento Rural (MRURAL) poderá ser instalada atividades econômicas de grande porte, desde que consultados os órgãos municipais de meio ambiente e de urbanismo.

§ 7º. Será considerada Área de Preservação Permanente (APP) na Macrozona de Ordenamento Urbano (MURB) as faixas contiguas bilaterais ao rio Pajeú com largura de 50,00m (cinquenta metros), as faixas contiguas bilaterais aos demais cursos d'água com largura de 30,00m (trinta metros),

a faixa no entorno da represa de Brotas com largura de 100,00m (cem metros) e um raio de 100,00m (cem metros) em torno de todas as nascentes.

Seção X

Das Normas Urbanísticas da

Macrozona de Ordenamento Urbano (MURB)

Art. 28. O parcelamento do solo na Macrozona de Ordenamento Urbano (MURB) poderá ser realizado mediante loteamento ou desmembramento de acordo com o disposto neste Plano Diretor de Ordenamento Territorial (PDOT) e na Lei de Parcelamento do Solo.

§ 1°. O loteamento e o desmembramento de que trata o *caput* deste artigo poderão sofrer modificações mediante desdobro, remembramento, remanejamento ou reloteamento, desde que garanta a adoção dos parâmetros mínimos exigidos para cada zona.

§ 2°. Os imóveis resultantes de parcelamento do solo ou suas modificações atenderão aos parâmetros urbanísticos de que trata a Tabela de Parâmetros Urbanísticos (Anexo X).

Art. 29. As edificações para uso industrial com área construída igual ou superior a 250,00m² (duzentos e cinquenta metros quadrados) localizadas na Macrozona de Ordenamento Urbano (MURB) ficam submetidas aos seguintes Parâmetros Urbanísticos:

I. recuo frontal mínimo: 5,00m (cinco metros);
II. recuo lateral mínimo: 5,00m (cinco metros), de cada lado;
III. recuo de fundo mínimo: 5,00m (cinco metros).

§ 1°. As edificações destinadas ao uso industrial poderão ter até 25,00m (vinte e cinco metros) de altura, em um único pavimento, sendo permitido o mezanino proporcional a 40,00% (quarenta por cento) da área construída, desde que estejam localizadas na Zona de Desenvolvimento Econômico

(ZDE), após parecer favorável dos órgãos ambiental e de planejamento urbano do Município de Afogados da Ingazeira.

§ 2º. Os empreendimentos de que trata o *caput* deste artigo, com área construída inferior a 250,00m² (duzentos e cinquenta metros quadrados) poderão utilizar os parâmetros urbanísticos próprios do Uso Residencial.

§ 3º. Os empreendimentos de moinhos, silos, logística, armazéns e similares e edificações industriais especiais, com projetos fabris diferenciados, deverão ser submetidos à avaliação técnica dos órgãos ambiental e de planejamento urbano do Município de Afogados da Ingazeira, quando não estiverem na Zona de Desenvolvimento Econômico (ZDE).

§ 4º. Os empreendimentos a que se refere o § 3º *ut supra* pode ser estabelecido na Macrozona de Ordenamento Rural (MRURAL) desde que complementares as atividades de produção do estabelecimento, após parecer técnico favorável do órgão ambiental do Município.

Art. 30. A atividade industrial de pequeno porte, desde que não produtora de ruídos, odores ou rejeitos poluentes, com área construída máxima de até 150,00m² (cento e cinquenta metros quadrados), será admitida em toda a Macrozona de Ordenamento Urbano (MURB), exceto na Zona de Ocupação Sustentável (ZOS).

Art. 31. Além dos parâmetros previstos na Tabela de Parâmetros Urbanísticos (Anexo X) para as novas construções e as modificações das edificações existentes situadas em imóveis da Macrozona de Ordenamento Urbano (MURB), devem ser observados:

§ 1º. Para a aplicação da taxa de ocupação de que trata a Tabela de Parâmetros Urbanísticos (Anexo X), o percentual previsto deverá incidir sobre a área do terreno, excluídas as Áreas de Preservação Permanente (APP) e as áreas dos recuos obrigatórios, quando houver.

§ 2°. Em loteamento de acesso controlado e condomínio de lotes as Vias Parque poderão situar-se na área intramuros, exceto quando a Área de Preservação Permanente (APP) se situar ao longo do Rio Pajeú e do Riacho dos Borges, situação em que obrigatoriamente deverão ser implantadas extramuros.

§ 3°. Todo e qualquer empreendimento deverá garantir a área permeável prevista pela Tabela de Parâmetros Urbanísticos (Anexo X), e um poço de recarga/detenção, segundo os padrões específicos do Código de Edificações, com capacidade suficiente de dreno calculado sobre área restante e impermeabilizada do terreno.

§ 4°. Para efeito de aplicação da Tabela dos Parâmetros Urbanísticos (Anexo X), em relação à quantidade de pavimentos, considerar-se-á como 2,70m (dois metros e setenta centímetros) a altura mínima entre os pavimentos, da face superior do piso até a face inferior da laje do próximo pavimento, para edificações de até 7,50m (sete metros e cinquenta centímetros) de altura.

§ 5°. Para edificações com altura maior que 7,50m (sete metros e cinquenta centímetros) a altura mínima entre os pavimentos será de 3,50m (três metros e cinquenta centímetros) entre os pavimentos, da face superior do piso até a face inferior da laje do próximo pavimento.

Seção XI

Dos Espaços Urbanos da Macrozona de Ordenamento Urbano (MURB)

Art. 32. A estruturação dos espaços urbanos objetiva ampliar, incrementar e conservar os logradouros e espaços públicos e os equipamentos urbanos, mediante as seguintes diretrizes:

I. adotar parâmetros de uso e ocupação do solo urbano buscando a homogeneidade de tratamento do espaço, respeitando a vocação

local e valorizando a diversidade nas dimensões sociais, ambientais e econômicas;

II. reestruturar e requalificar o sistema viário básico, com vistas a integração das Regiões de Planejamento da Macrozona de Ordenamento Urbano (MURB), favorecendo a coesão da Região de Planejamento 01 (RP01) com as demais Regiões de Planejamento;

III. promover a implantação dos Parques Lineares do Rio Pajeú e do Riacho do Borges, qualificando o espaço urbano e integrando-o às áreas adjacentes, propiciando espaços de convivência, desenvolvimento de atividades econômicas de pequeno porte e qualidade ambiental e paisagística, além das atividades de lazer e recreação;

IV. garantir a permeabilidade visual de, pelo menos, 50,00% (cinquenta por cento) das fachadas do lote, do cercamento dos loteamentos com controle de acesso e dos condomínios de lotes, com incentivo ao uso de gradis, cercas vivas e outras;

V. qualificação dos logradouros e espaços públicos por meio da inserção de arborização, iluminação e mobiliário urbano, tendo como prioridade a escala do pedestre, mantendo-os em bom estado de conservação;

VI. preservação, qualificação e requalificação da paisagem e do paisagismo urbanos;

VII. promoção de ações que visem o conforto ambiental urbano;

VIII. requalificação, ampliação e padronização das calçadas e ciclovias, de forma a dotá-las de identidade visual, uniformidade e acessibilidade;

IX. otimização e dinamização social dos logradouros e espaços públicos, com instalação de equipamentos comunitários e mobiliários urbanos, incentivando atividades diversas e tornando-os mais atrativos;

X. alocação de equipamentos comunitários, quando da implantação de praças e parques urbanos, como, por exemplo, mecanismos de vigilância compartilhada com dimensionamento e projeto arquitetônico adequados a área onde serão instalados;

XI. incentivo à adoção de áreas verdes públicas por entidades da sociedade civil e pela iniciativa privada;

XII. estabelecimento de parceria entre o Município e os proprietários dos imóveis confrontantes, para a requalificação, manutenção e conservação das respectivas calçadas, criando incentivos mediante a aplicação de instrumentos urbanísticos;

XIII. priorização de infraestrutura e equipamentos urbanos e comunitários em áreas já consolidadas e não atendidas satisfatoriamente por estes serviços;

XIV. avaliação pelo Poder Público Municipal da localização das Áreas Públicas Municipais (APM) quando da aprovação de novos parcelamentos, seja na modalidade de loteamento convencional ou com acesso controlado, de forma a possibilitar a implementação de novos equipamentos públicos e comunitários conforme a demanda existente para cada zona;

XV. incentivo e a promoção de eventos nos espaços urbanos voltados para a cultura, lazer e desporto.

Subseção I

Da Paisagem Urbana

Art. 33. Entende-se como paisagem urbana a interação entre o patrimônio natural e o construído, incluindo o ser humano, considerando como:

I. patrimônio natural:

a) a flora;

b) a fauna;

c) a geografia;

d) a hidrografia;

e) os fragmentos da natureza remanescentes do processo de urbanização;

f) o relevo;

g) os demais elementos da natureza;

II. patrimônio construído:

a) os parques urbanos, as praças, vias e calçadas;

b) os muros, gradis e as fachadas das edificações;

c) as construções;

d) as infraestruturas, tais como estradas, ferrovia, vias, rede elétrica, dentre outros;

e) demais estruturas construídas pelo homem.

§ 1º. A paisagem urbana é resultado da composição dos elementos formadores do ambiente urbano, sejam eles naturais ou construídos, e a forma como interagimos, visual, tátil, olfativa e auditivamente com essa composição.

§ 2º. São temas inerentes à paisagem urbana o uso dos espaços pela população, a caminhabilidade, o conforto térmico nos espaços públicos, as oportunidades de encontro, a ocupação dos espaços de convivência e lazer, o exercício da cidadania, a coesão social e cultural, a valorização da escala do pedestre e a qualidade de vida urbana.

Art. 34. São princípios da paisagem urbana:

I. valorizar a paisagem como elemento de identidade da cidade, em sua singularidade, diversidade e totalidade;

II. buscar aproximar as regiões da cidade, promovendo sua integração física, social e cultural, superando a dicotomia existente entre elas;

III. priorizar a coletividade, respeitando sua importância na concepção dos projetos de desenho urbano;

IV. zelar pelas ambiências urbanas que possuem significado especial para a população, em específico os espaços físicos e seus processos históricos, culturais, sociais e econômicos, de forma a contribuir para o fortalecimento do sentimento de pertencimento ao lugar e à cidade;

V. acolher as iniciativas culturais da cidade, para ampliar e potencializar os espaços públicos, com vistas a fomentar manifestações populares em geral;

VI. incentivar atividades diversas nos espaços públicos, para estimular o convívio social e a interação com a paisagem;

VII. criar regulamentações e campanhas educativas que destaquem a importância da preservação e qualidade da paisagem.

Art. 35. Os planos de arborização, mobilidade urbana, desenvolvimento econômico e inovação, dentre outros, deverão incorporar as diretrizes arbitradas para a paisagem urbana.

Art. 36. São diretrizes da paisagem urbana para a implantação dos empreendimentos de parcelamento do solo:

I. preservar as áreas com maior concentração de espécies nativas, as quais serão contempladas como Área de Preservação Permanente (APP), Área Verde e Praça;

II. implantar as áreas verdes como espaço qualificado, coibindo o cômputo de fragmentos residuais sem interesse para a função a que se destinam;

III. fomentar a diversidade de usos, incentivando a implantação de bairros humanizados, promovendo as novas centralidades e a mobilidade.

Parágrafo único. A área de Reserva Legal de imóvel rural inserido na Macrozona de Ordenamento Urbano será extinta no ato de registro do parcelamento do solo para fins urbanos, garantida a integridade das Áreas

de Preservação Permanente (APP) eventualmente nela existentes, nos termos do disposto pelo art. 19 do Código Florestal Brasileiro (Lei Federal nº 12.651, de 25 de maio de 2012).

Subseção II

Dos Logradouros e Espaços Públicos

Art. 37. A estruturação da paisagem urbana tem como objetivo ampliar, incrementar e conservar os logradouros e espaços públicos, dentre outras, mediante as seguintes estratégias:

I. qualificação dos logradouros e espaços públicos urbanos e rurais por meio de arborização, iluminação e mobiliário urbano, tendo como prioridade a escala do pedestre, mantendo-os em bom estado de conservação;
II. ampliação e padronização das calçadas e ciclovias, de forma a dotá-las de identidade visual, uniformidade e acessibilidade;
III. otimização e dinamização dos logradouros e espaços públicos com instalação de equipamentos comunitários e mobiliários urbanos, incentivando atividades diversas e tornando-os mais atrativos;
IV. alocação de equipamentos comunitários quando da implantação de praças e parques urbanos, como mecanismos de vigilância compartilhada destes locais, com dimensionamento adequado à área onde serão instalados;
V. incentivo à adoção de áreas verdes públicas por entidades da sociedade civil e pela iniciativa privada;
VI. estabelecimento de parceria entre o Município e os proprietários ou inquilinos dos imóveis confrontantes para a conservação das respectivas calçadas;

VII. priorização da instalação de infraestrutura e equipamentos urbanos e comunitários em áreas já consolidadas, e não atendidas satisfatoriamente por estes serviços.

Subseção III

Do Paisagismo Urbano

Art. 38. São benefícios do paisagismo urbano verde para a população:

I. beleza cênica;
II. absorção da poluição atmosférica, neutralizando os seus efeitos na população;
III. aumento da permeabilidade do solo;
IV. proteção contra os ventos;
V. diminuição da poluição sonora;
VI. sombreamento;
VII. absorção de parte dos raios solares;
VIII. ambientação aos pássaros;
IX. suprimento de alimento;
X. efeito medicinal;
XI. afetividade, de forma a favorecer o elo entre a população e o espaço público.

Art. 39. São diretrizes para implantação do paisagismo urbano:

I. elaborar e implementar o Plano Municipal de Arborização, garantindo sua aplicação em toda a Macrozona de Ordenamento Urbano (MURB);
II. valorizar a flora nativa da Caatinga endêmica na região;
III. proteger os maciços vegetais existentes, obtendo seu máximo aproveitamento;
IV. buscar sua integração com as demais políticas setoriais;

V. adotar procedimentos baseados em pesquisas, tecnologias e práticas existentes sobre recuperação, preservação e conservação ambiental;

VI. promover o plantio e a poda sustentável das árvores em harmonia com as redes públicas de instalação, assegurando a assistência técnica especializada e oferta de mudas;

VII. criar um viveiro de mudas de espécies nativas endêmicas da região.

Art. 40. Deverá ser regulamentado pela legislação municipal a adoção de medidas de incentivo ao plantio e/ou preservação de indivíduos arbóreos existentes nas calçadas.

Subseção IV

Do Conforto Ambiental do Espaço Urbano

Art. 41. São diretrizes para o conforto ambiental do espaço urbano:

I. reduzir a radiação solar nas superfícies e maximizar a ventilação natural, fazendo uso de recursos naturais e construtivos;

II. instalar abrigos sombreados ao longo das avenidas para garantia de conforto ao pedestre;

III. determinar parâmetros edilícios para a implementação de projetos de arquitetura sustentável, utilizando sistemas construtivos que causem menor impacto ambiental, prevendo a reutilização e a reciclagem de material construtivo;

IV. incentivar a permeabilidade do solo e o uso de materiais adequados;

V. garantir, pela definição de parâmetros na Lei de Uso e Ocupação do Solo, da taxa mínima de permeabilidade do lote;

VI. incentivar o reuso das águas para irrigação em áreas públicas e empreendimentos privados;

VII. incentivar o aproveitamento de água das chuvas.

Subseção V

Dos Espaços de Especial Interesse da Paisagem

Art. 42. A paisagem urbana possui, além do seu valor intrínseco, valor econômico, valor intangível e valor de legado, sendo necessário para sua efetiva proteção a adoção de políticas públicas de salvaguarda dos principais atributos naturais e marcos construídos do patrimônio urbano.

§ 1º. Os atributos de identidade tais como, por exemplo, o Rio Pajeú, o Riacho do Borges, a Praça Monsenhor Alfredo de Arruda Câmara, a Avenida Rio Branco, a Rua Sete de Setembro e outros logradouros indicados por ato do Chefe do Poder Executivo Municipal, deverão ser reconhecidos e valorizados, inclusive mediante políticas de turismo, ecoturismo e promoção de eventos.

§ 2º. Os elementos da rede hídrica que permeiam a rede urbana consolidada deverão ser reconhecidos e valorizados mediante a implantação de programas envolvendo, de forma articulada, todos os corpos hídricos, em especial o Rio Pajeú, erradicando as áreas de risco de perda da qualidade ambiental e implantando-se parques urbanos ambientais lineares.

§ 3º. As obras de arte, pontes, ferrovia e demais construções deverão ser valorizadas como ícones relevantes para a cidade nos aspectos urbanísticos, arquitetônico, artísticos e ambientais.

§ 4º. Serão definidas em lei específica, precedida de estudo conjunto do órgão municipal de planejamento com as secretarias afins, as áreas de relevante interesse ambiental, histórico, urbanístico e arquitetônico, nas quais as edificações ficarão sujeitas à restrição de gabarito máximo, valorizando as perspectivas e cones visuais.

CAPÍTULO II

DA MACROZONA DE ORDENAMENTO RURAL (MRURAL)

Art. 43. Para fins de planejamento a Macrozona de Ordenamento Rural (MRURAL) está estruturada e subdividida em Regiões de Planejamento conforme suas sub-bacias hidrográficas, contemplando, também, as relações demográficas e socioeconômicas locais, tal como ilustrado pelo Mapa da Macrozona de Ordenamento Rural (MRURAL) e suas Regiões de Planejamento do Município de Afogados da Ingazeira (Anexo V).

Art. 44. Ficam instituídas 05 (cinco) Regiões de Planejamento na Macrozona de Ordenamento Rural (MRURAL) orientadas pela bacia hidrográfica do Rio Pajeú, conforme detalhado no Mapa da Macrozona de Ordenamento Rural (MRURAL) e suas Regiões de Planejamento do Município de Afogados da Ingazeira (Anexo V):

I. Região de Planejamento I, compreendendo a porção do Alto Pajeú;
II. Região de Planejamento II, compreendendo a porção Nordeste do território municipal;
III. Região de Planejamento III, compreendendo a porção Norte do território municipal;
IV. Região de Planejamento IV, compreendendo a porção do Baixo Pajeú;
V. Região de Planejamento V, compreendendo a porção do Médio Pajeú.

Art. 45. São diretrizes para a Macrozona de Ordenamento Rural (MRURAL):

I. promover a interconectividade das Sub-Bacias Hidrográficas por meio dos Corredores Hidro-Ecológicos, ao longo dos principais cursos d'água, em especial do rio Pajeú, visando a ampliação do fluxo gênico;

II. preservar e recuperar os principais corpos hídricos por meio de políticas verdes que envolvam a revegetação das faixas de APPs de acordo com a legislação vigente, consolidando os principais Corredores Hidro-Ecológicos;

III. elaborar o Zoneamento Ecológico-Econômico (ZEE) do município baseado nos princípios da sustentabilidade, mapeando as porções do território municipal com potencial econômico sustentável e aquelas com fragilidade e/ou vulnerabilidade ambiental, priorizando a recuperação ambiental em cada uma das Regiões de Planejamento, inclusive:

a) as Zonas de Unidades de Conservação (ZUC): áreas sob regulamento das diversas categorias de manejo;

b) as Zonas de Proteção Ambiental (ZPA): áreas protegidas por instrumentos legais diversos devido à existência de suscetibilidade do meio a riscos relevantes;

c) as Zonas de Proteção Paisagística (ZPP): áreas de proteção de paisagem com características excepcionais de qualidade e fragilidade visual;

d) as Zonas de Recuperação Ambiental (ZRA): áreas em estágio significativo de degradação, onde é exercida a proteção temporária e desenvolvidas ações visando a recuperação induzida ou natural do ambiente, com o objetivo de integrá-la às zonas de proteção;

e) as Zonas de Controle Especial (ZCE): demais áreas submetidas a normas próprias de controle e monitoramento ambiental, em função de suas características peculiares;

IV. estabelecer parcerias para viabilizar a implantação um programa de gestão compartilhada com o órgão ambiental do Estado do

Pernambuco e com a agência de fiscalização mineral da União, com as entidades representativas dos produtores rurais e dos mineradores, para monitorar eficazmente as lavras minerais industriais;

V. compartilhar com o órgão ambiental estadual o acompanhamento, monitoramento e o disciplinamento do uso das águas de superfície e do uso dos defensivos agrícolas;

VI. desenvolver um sistema de controle da logística reversa de embalagens de defensivos agrícolas;

VII. fazer gestões e consolidar parceria com o IPHAN para preservar, conservar e monitorar os sítios arqueológicos existentes no Município;

VIII. promover o desenvolvimento cultural e o incentivo ao turismo rural, aliado à proteção do patrimônio ambiental e histórico-cultural e a conservação do meio ambiente;

IX. implantar um projeto de gestão sustentável dos recursos hídricos e das microbacias;

X. promover um programa de água para todos na Macrozona de Ordenamento Rural (MRURAL);

XI. incentivar a implantação de projetos agroflorestais;

XII. articular com o governo do Estado de Pernambuco uma solução para definir e ampliar os limites da Unidade de Conservação Refúgio de Vida Silvestre (RVS) da Serra do Giz e assegurar a proteção de seus sítios arqueológicos e históricos;

XIII. articular com outros municípios do Vale do Pajeú o fortalecimento do Consórcio de Integração dos Municípios do Rio Pajeú (CIMPAJEÚ);

XIV. viabilizar um Programa de Fiscalização Ambiental do Município;

XV. desenvolver um programa de gestão de resíduos sólidos na área rural;

XVI. desenvolver o programa de educação para a compostagem dos resíduos orgânicos;

XVII. estabelecer novos padrões produtivos que utilizem racionalmente os recursos naturais, evitando o esgotamento da capacidade produtiva das propriedades, sobretudo as de agricultura familiar;

XVIII. difundir práticas de manejo e conservação do solo para recuperar a capacidade produtiva, aumentar a produtividade, reduzir o uso do fogo e evitar a abertura de novas áreas, de modo a conservar os recursos hídricos;

XIX. ampliar o Programa de Assistência Técnica e Extensão Rural, para capacitar os produtores rurais e incrementar a produção rural;

XX. incentivar a produção de hortifrutigranjeiros, orientando o cooperativismo, acompanhando os produtores, envolvendo as organizações de controle social (OCS) e as organizações não-governamentais (ONG), possibilitando a venda direta de produtos agrícolas com certificação de produto orgânico;

XXI. organizar e sinalizar o Sistema Viário Municipal Rural, com diretrizes e parâmetros para a manutenção, ampliação e futura pavimentação das vias já existentes, priorizando as de maior importância social, econômica e/ou ambiental;

XXII. desenvolver estudo de viabilidade para um programa de transporte público coletivo rural conectando os povoados com a sede do Município.

Art. 46. Os Distritos e Povoados integrantes da Macrozona de Ordenamento Rural (MRURAL) terão os seguintes parâmetros urbanísticos:

I. coeficiente de aproveitamento de 1,0x (uma vez) para Uso Residencial, Uso Não Residencial e Uso Misto;

II. altura máxima de 7,50m (sete metros e cinquenta centímetros) para Uso Residencial e de 13,00m (treze metros) para Uso Não Residencial ou Misto, considerando a medida da face superior do piso até a face inferior da laje do último pavimento;

III. as taxas de ocupação, de permeabilidade, recuos, afastamentos e tamanho dos lotes são os mesmos estabelecidos para a Zona de Adensamento Básico da Macrozona de Ordenamento Urbano (MURB).

§ 1º. Os Distritos, Povoados e os núcleos urbanos informais são considerados como passíveis de aplicação de Área Especial de Interesse Social (AEIS).

§ 2º. Serão admitidos, no entanto, projetos turísticos com características e parâmetros urbanísticos especiais sujeitos a análise específica urbano-ambiental e ao licenciamento ambiental.

§ 3º. As edificações para Uso Industrial com área construída igual ou superior a 200,00m² (duzentos metros quadrados), localizados nos Distritos e Povoados ou ao longo das rodovias pavimentadas estaduais ou federais da Macrozona de Ordenamento Rural (MRURAL), devem ter, como parâmetros urbanísticos obrigatórios, recuo frontal, lateral e de fundo de, no mínimo, 5,00m (cinco metros).

§ 4º. Se a área construída dos empreendimentos de que trata o § 2º *ut supra* for inferior a 200,00m² (duzentos metros quadrados) poderão ser utilizados os Parâmetros Urbanísticos próprios do Uso Residencial.

§ 5º. As edificações destinadas ao uso industrial nos Distritos e Povoados ou na Zona Rural poderão ter até 25,00m (vinte e cinco metros) de altura, em um único pavimento, sendo permitido o mezanino proporcional a

40,00% (quarenta por cento) da área construída, desde que aprovados por análise urbano-ambiental específica e ao licenciamento ambiental.

§ 6º. Além do atendimento às normas aqui estabelecidas a implantação de novos projetos de parcelamento do solo para fins urbanos nos Distritos e Povoados integrantes da Macrozona de Ordenamento Rural (MRURAL) ficam condicionados à satisfação dos parâmetros urbanísticos gerais previstos neste Plano Diretor e em legislação complementar e a pelo menos um dos critérios de contiguidade abaixo indicados:

I. a outro loteamento já implantado com, no mínimo, 30,00% (trinta por cento) de lotes edificados e com a malha urbana consolidada;
II. a Equipamento Especial de Caráter Regional, contíguo a loteamento implantado;
III. a empreendimento voltado ao desenvolvimento de atividade(s) econômica(s) e com área ocupada igual ou superior a 1.500,00m² (mil e quinhentos metros quadrados), contíguo a loteamento implantado.

§ 7º. O critério da contiguidade de que trata o § 6º será considerado satisfeito na eventualidade de haver barreiras naturais e/ou geográficas, sistema viário, faixas de domínio, áreas de servidão, imóveis com impedimento legal e imóveis de dominialidade da União, Estado ou Município.

§ 8º. O critério de contiguidade e ocupação mínima descrito nos incisos I e II do *caput* deste artigo não se aplica ao loteamento de acesso controlado e condomínio de lotes a ser aprovado pelo Município, desde que atendidas às demais disposições contidas nesta Lei Complementar.

Art. 47. A regulamentação do uso e ocupação do solo das Regiões de Planejamento da Macrozona de Ordenamento Rural (MRURAL) será objeto de lei específica.

Parágrafo único. Até que se edite a lei municipal de que trata o *caput* deste anterior as Regiões de Planejamento da Macrozona de Ordenamento Rural (MRURAL) serão regidas pela legislação federal vigente e aplicável à espécie.

CAPÍTULO III
DAS NORMAS SOBRE ÁREAS DE PROGRAMAS ESPECIAIS E OCUPAÇÃO DOS VAZIOS URBANOS

Seção I
Das Áreas de Programas Especiais

Art. 48. As Áreas de Programas Especiais configuram trechos e bairros selecionados do território urbano e rural, conforme descrito nesta Lei Complementar, aos quais serão atribuídos programas de ação de interesse estratégico preponderantes, com o objetivo de promover transformações estruturais de caráter urbanístico, social, econômico e/ou ambiental, classificando-se em:

I. Áreas de Programas Especiais de Interesse Social;
II. Áreas de Programas Especiais de Interesse Urbanístico;
III. Áreas de Programas Especiais de Interesse Ambiental;
IV. Áreas de Programas Especiais de Interesse Econômico.

Parágrafo único. A implantação dos programas de que trata este artigo dar-se-á sob a forma de ocupação e de parâmetros urbanísticos e ambientais que serão estabelecidos em lei específica, mediante regimes próprios e especiais.

Art. 49. As modalidades de programas especiais previstas nos incisos de I a IV do art. 48 poderão acontecer de forma associada em um mesmo imóvel ou no conjunto destes.

Art. 50. As Áreas de Programas Especiais de Interesse Social são aquelas destinadas à promoção prioritária da política habitacional do Município à população de baixa renda, com ou sem o prévio parcelamento do solo, consistindo em operações de iniciativa pública, privada, ou, público-privadas, estando sujeitas a mecanismos especiais, abrangendo:

I. Área Especial de Interesse Social I (AEIS I), correspondente às áreas e ou glebas dentre outros, onde se encontram assentadas posses urbanas, que integrarão os programas de regularização fundiária e urbanística, nos termos da lei;

II. Área Especial de Interesse Social II (AEIS II), correspondente às áreas onde se encontram implantados loteamentos ilegais, que integrarão os programas de regularização fundiária e urbanística, nos termos da lei;

III. Área Especial de Interesse Social III (AEIS III), correspondente aos imóveis sujeitos à incidência de uma política habitacional de âmbito municipal que viabilize o acesso à moradia à camada da população de menor poder aquisitivo, podendo ocorrer em:

a) imóveis situados na Zona Residencial e de Uso Misto com Adensamento Básico (ZRMAB), nos povoados e distritos e noutras designadas por ato do Chefe do Poder Executivo Municipal;

b) imóveis definidos como AEIS III após a vigência desta Lei Complementar, em observância à dinâmica do processo de crescimento da cidade e do acréscimo da demanda habitacional gerada pela população de menor poder aquisitivo.

Parágrafo único. Ato do Chefe do Poder Executivo instituirá as áreas a serem consideradas como AEIS III, respaldado por análise do Conselho Municipal de Política Urbana (COMPUR) a respeito das demandas por Habitação de Interesse Social, resguardado o atendimento dos requisitos técnicos sobre mobilidade e a preservação ambiental.

Art. 51. As Áreas de Programas Especiais de Interesse Urbanístico compreendem trechos do tecido urbano sujeitos às ações de requalificação urbanística, objetivando a valorização de suas peculiaridades e de sua paisagem urbana, a dinamização da economia local e a reabilitação do meio ambiente, por meio da implantação de projetos públicos, privados ou de parcerias público-privadas, com ou sem o prévio parcelamento do solo, quais sejam:

I. revitalização da rua Sete de Setembro e do entorno do Museu do Rádio;
II. revitalização da travessa Siqueira Campos, do Beco do seu Zezé e da travessa José Pedro Bezerra;
III. revitalizações do entorno das pontes e da linha férrea, melhorando a mobilidade de pedestres e do modo cicloviário;
IV. revitalização da Estação Ferroviária e seu conjunto de equipamentos públicos;
V. revitalização do entorno do Cinema-Teatro São José;
VI. revitalização do entorno do Mercado Público;
VII. revitalização da Avenida Manoel Borba, da Avenida Artur Padilha e da Rua Manoel Francisco da Silva;
VIII. revitalização do trecho urbano da PE-292;
IX. promover a reurbanização do entorno:
    a) do Estádio Municipal Valdemar Viana de Araújo;
    b) do Fórum Laurindo Leandro Lemos;
    c) do Terminal Rodoviário Laurindo Lucas;

X. revitalização dos espaços de lazer e de contemplação da Barragem de Brotas;

XI. revitalização das praças centrais dos povoados da Macrozona de Ordenamento Rural de Afogado da Ingazeira;

XII. outras de interesse público.

Art. 52. As Áreas de Programas Especiais de Interesse Ambiental compreendem trechos do território sujeitos a programas de intervenção de natureza ambiental, objetivando a reabilitação, requalificação, recuperação e conservação ambiental, por meio da implantação de projetos públicos, privados ou parcerias público-privadas, quais sejam:

I. o trecho do Rio Pajeú onde será implantado o Parque Linear;

II. o trecho do Riacho do Borges onde será implantado o Parque Linear;

III. o riacho Dois Riachos e o Riacho Cachoeira, dentro da Macrozona de Ordenamento Urbano;

IV. os Corredores Hídro-Ecológicos definidos no Relatório de Diretrizes e Prognósticos do Plano Diretor de Afogados da Ingazeira;

V. a Unidade de Conservação (UC) estadual Refúgio de Vida Silvestre (RVS) da Serra do Giz, situada no bioma Caatinga, região da Serra do Giz, na porção territorial que pertence ao Município de Afogados da Ingazeira;

VI. as regiões com fragilidade e alto risco ambiental representadas pela APAs da Barragem de Brotas, da Serra da Solidão e das Serras da Carapuça e Mata Grande;

VII. em áreas de fragilidades ambientais a serem definidas no Zoneamento Ecológico-Econômico (ZEE) ou em estudos ambientais específicos do Município de Afogados da Ingazeira;

VIII. o Parque de Visitação de Floresta Urbana de Caatinga, a ser criado e implantado na área cedida pelo Estado de Pernambuco,

localizada no entorno do Fórum e da Rodoviária, ao teor do disposto pela Lei Estadual nº 17.589, de 27 de dezembro de 2021;

IX. outras de interesse público definidos pelo Poder Público Municipal.

Art. 53. As Áreas de Programas Especiais de Interesse Econômico compreendem trechos do território sujeitos a programas de intervenção de natureza econômica destinadas à implantação de atividades geradoras de oportunidades de ocupação, emprego e renda, por meio de projetos públicos, privados ou parcerias público-privadas, com ou sem o prévio parcelamento do solo, e que tenha a legislação de uso do solo como indutor e regulador das atividades econômicas, quais sejam:

I. a Zona de Desenvolvimento Econômico (ZDE);
II. as ruas e avenidas que compõe a Zona Residencial e de Uso Misto Adensável (ZRMA);
III. ao longo das vias rurais, das rodovias estaduais e federais;
IV. outras de interesse público definidos pelo Poder Público Municipal.

Seção II
Da Ocupação dos Vazios Urbanos

Art. 54. A ocupação dos vazios urbanos integrantes ou contíguos aos loteamentos localizados na Macrozona de Ordenamento Urbano (MURB) poderá ser efetivada com ou sem o prévio parcelamento do solo, desde que nas seguintes modalidades, além das já admitidas por esta Lei Complementar:

I. Projeto Diferenciado de Urbanização (PDU) modelo de ocupação adensável do território, com uso habitacional, atividade

econômica ou mista entre si e caracteriza-se pelo ordenamento e ocupação dos Vazios Urbanos e Lotes Vagos, para receber edificação, com ou sem ocorrência de seu parcelamento, observadas as potencialidades e localização de cada área, conforme disposto em lei específica;

II. Condomínio de Lotes, modalidade de incorporação regida pela Lei Federal nº 4.591/1964, pelo § 7º do art. 2º e § 4º do art. 4º da Lei Federal 6.766/1979 e pelo artigo 1.358–A do Código Civil Brasileiro, com partes designadas de lotes que são propriedades exclusivas e partes que são propriedades comuns dos condôminos, respeitando-se os parâmetros urbanísticos a serem definidos em lei específica.

Parágrafo único. Lei municipal específica definirá o que é vazio urbano para efeito de aplicação da legislação do Município de Afogados da Ingazeira.

TÍTULO IV
DAS DEMAIS POLÍTICAS SETORIAIS

CAPÍTULO I
DA MOBILIDADE URBANA

Art. 55. O Sistema de Mobilidade Urbana do Município de Afogados da Ingazeira é constituído:

I. pelos modos de transporte urbano e rural, incluindo os modos motorizados e não motorizados;

II. pelos serviços de transportes de cargas e transporte individual de natureza pública ou privada;

III. pela infraestrutura de mobilidade:

a) vias e logradouros públicos;

b) estacionamentos;

c) terminais de transportes e pontos para embarque e desembarque, tanto de passageiros como de cargas;

d) sinalização viária e de endereçamento;

e) equipamentos, instalações e instrumentos de operação e controle.

Art. 56. A Política de Mobilidade do Município apresenta as seguintes diretrizes:

I. promover a integração com a política de desenvolvimento urbano, de habitação, de meio ambiente e de desenvolvimento do Município;

II. observar os parâmetros da Lei Federal nº 12.587/2012 ou sucedânea, priorizando os modos de transportes não motorizados e implantar os serviços de transporte público coletivo;

III. promover a integração dos modos e serviços de transporte público coletivo;

IV. promover a justa distribuição de recursos orçamentários para os diferentes modos de transporte, priorizando os investimentos em transporte público coletivo, modos não motorizados e suas respectivas integrações;

V. fortalecer a concepção sistêmica de mobilidade, considerando a otimização das rotas urbanas e rurais e a construção de ciclovias e calçadas acessíveis, seguras, sombreadas por arborização e conectadas aos pontos de ônibus, quando instalados;

VI. mitigar os custos ambientais, sociais e econômicos dos deslocamentos de pessoas e cargas na cidade;

VII. incentivar o uso de energias renováveis e menos poluentes;

VIII. implantar projetos de transporte público coletivo estruturadores do território e indutores do desenvolvimento urbano e rural integrado em detrimento da expansão viária;

IX. ampliar a participação do modo de deslocamento não motorizado na divisão modal e do transporte público coletivo quando for implantado;

X. priorizar a proteção individual da população com a promoção de atividades periódicas e específicas de educação para o trânsito;

XI. promover acessibilidade, conforto e segurança aos pedestres, intensificando a iluminação ao longo das vias, incluindo calçadas, ciclovias e respectivas travessias, e instalação de semáforos com sonorizadores, priorizando os locais com maior movimentação de pedestres;

XII. buscar a excelência na mobilidade urbana e o acesso ao transporte às pessoas com deficiência, com dificuldades de locomoção, com necessidades específicas e aos idosos, conforme legislação específica;

XIII. equacionar o abastecimento e a distribuição de bens dentro do Município de modo a reduzir seus impactos sobre a circulação viária e o meio ambiente;

XIV. estabelecer uma política de estacionamentos de uso público e privado, com e sem pagamento pela utilização;

XV. promover estudos e regulamentar no âmbito da competência municipal e em conjunto com órgãos federais e estaduais a definição de espaços de circulação e instalação de áreas e equipamentos que possibilitem a operação de veículos aéreos não tripulados;

XVI. implantar o Sistema de Monitoramento Municipal e monitorar o transporte público coletivo, quando for implantado;

XVII. realizar periodicamente estudos e pesquisas para a identificação e monitoramento das características dos deslocamentos usuais da população e suas variações;

XVIII. desenvolver programas e campanhas educativas para a divulgação das normas de trânsito para a circulação segura, a conscientização quanto ao uso racional dos modos de transporte,

a integração intermodal e o compartilhamento do espaço público;

XIX. estimular o transporte solidário ou compartilhado principalmente nas áreas rurais.

Art. 57. São estratégias da mobilidade:

I. criar um sistema integrado de mobilidade, priorizando a otimização das rotas e a construção de ciclovias e calçadas, de forma a conectá-las com os pontos de ônibus;

II. implantar o Sistema de Transporte Público Coletivo;

III. elaborar o Plano Municipal de Mobilidade;

IV. elaborar a Lei das Calçadas integrada ao Plano Municipal de Arborização, definindo padrões e responsabilidades públicas e privadas;

V. implementar uma rede cicloviária, identificando os trechos prioritários e promovendo a construção de paraciclos e de pontos de apoio aos ciclistas, com arborização das ciclovias de acordo como o Plano Municipal de Arborização;

VI. recuperar as calçadas, exigindo a obediência à Padronização Municipal de Calçadas quando da implantação de novos parcelamentos;

VII. requalificar o entorno dos equipamentos públicos com foco na priorização de pedestres;

VIII. promover periodicamente campanhas educativas para a mobilidade, abordando com máxima atenção o respeito ao pedestre;

IX. mitigar os conflitos do tráfego de carga pesada na área urbana, por meio da implantação de terminais de transbordo de cargas, com a limitação de peso dos veículos e disciplinando os percursos e horários de circulação;

X. identificar e mapear os Polos Geradores de Viagem.

Parágrafo único. A Padronização Municipal de Calçadas deverá ser objeto de lei específica de iniciativa do Poder Executivo Municipal.

Art. 58. O Poder Executivo deverá elaborar o Plano Municipal de Mobilidade, contemplando os princípios, os objetivos e as diretrizes deste Plano Diretor, bem como:

I. implantar e licitar os serviços de transporte público coletivo, inclusive transporte escolar, táxi, mototáxi, transporte por aplicativo e bicicleta pública;
II. a circulação viária, incluindo sistema viário, hierarquização de vias e gestão;
III. infraestruturas do sistema de mobilidade, tratando dos instrumentos de gestão de demandas por viagens;
IV. acessibilidade para pessoas com deficiência e restrição de mobilidade;
V. integração dos modos de transporte público e destes com os privados e os não motorizados;
VI. operação e o disciplinamento do transporte de carga na infraestrutura viária;
VII. os Polos Geradores de Viagens;
VIII. as áreas de estacionamentos públicos e privados, gratuitos ou onerosos;
IX. as áreas e horários de acesso e circulação restrita ou controlada;
X. os mecanismos e instrumentos de financiamento do transporte público coletivo e da infraestrutura de mobilidade urbana;
XI. a sistemática de avaliação, revisão e atualização periódica do Plano de Mobilidade em prazo inferior a 10 (dez) anos.

Seção I

Do Sistema Viário

Art. 59. O Sistema Viário de Afogados da Ingazeira é formado pelo Sistema Viário Urbano e pelo Sistema Rodoviário Municipal, interligados entre si.

Parágrafo único. O Sistema Rodoviário é constituído pelas estradas municipais localizadas no seu território, bem como pelas estradas e rodovias estadual e federal.

Art. 60. São diretrizes para o Sistemas Viário, de Circulação e Trânsito:

I. garantir a segurança e o conforto na circulação de todos os modos de transporte;
II. destinar vias ou faixas preferenciais ou exclusivas priorizando os modos não motorizados;
III. destinar espaços urbanos no sistema viário para a implantação de infraestrutura de apoio a todos os modos de transporte;
IV. proteger as pessoas em seus deslocamentos e combater os acidentes de trânsito por meio da engenharia de tráfego, fiscalização e campanhas educativas;
V. promover a acessibilidade de pedestres e ciclistas ao sistema de transporte;
VI. adotar novas tecnologias para reduzir a emissão de gases, resíduos e poluição sonora;
VII. promover medidas reguladoras para o transporte de cargas pesadas e cargas perigosas na rede viária urbana;
VIII. adequar as condições da circulação de veículos em áreas ou vias previamente analisadas, de modo a facilitar a circulação de pedestres e incentivar o uso dos modos não motorizados, com medidas de redução de tráfego e de compartilhamento do espaço público, observadas todas as condições de segurança;

IX. modernizar a rede semafórica, mantendo e aprimorando a sinalização horizontal e vertical da malha viária urbana.

Art. 61. O Sistema Viário é constituído pelas vias existentes e pelas provenientes dos parcelamentos futuros, sendo estruturado conforme a seguir:

I. Vias Arteriais, constituídas por avenidas, destinadas a atender ao tráfego direto, em percurso contínuo, recebendo tráfego das vias coletoras ou locais;
II. Vias Coletoras, destinadas a coletar e distribuir o tráfego entre as vias arteriais e locais;
III. Vias Locais, destinadas ao acesso local ou ao tráfego em áreas restritas;
IV. Ciclovias, constituídas por vias públicas destinadas ao uso exclusivo de ciclistas;
V. Vias para Pedestre, constituídas por vias públicas destinada ao uso exclusivo de pedestres;
VI. Vias compartilhadas, destinadas ao uso de veículos e bicicletas e/ou destinadas ao uso de pessoas, bicicletas e veículos, quando necessário, sempre respeitando a prioridade do modo mais frágil;
VII. calçadas constituídas por vias públicas destinadas ao uso exclusivo de pedestres;
VIII. Vias Parques, constituídas por vias de 15,00m (quinze metros) ao longo das Áreas de Preservação Permanente (APP), visando sua proteção.

§ 1º. O Município deverá elaborar o Mapa Urbano Digital e manter permanentemente atualizado o Cadastro Imobiliário Digital de Afogados da Ingazeira identificando:

I. os bairros;
II. as quadras;
III. os lotes e sua metragem;
IV. as edificações e sua metragem;
V. as vias e seus nomes;
VI. a hierarquia das vias, conforme descrito nessa Lei Complementar.
VII. o nome e o número do CPF do proprietário do imóvel.

§ 2º. As vias dos novos parcelamentos deverão ser hierarquizadas em conformidade com o *caput* deste artigo e seus incisos.

Art. 62. São estratégias para a estruturação viária:

I. implantar melhorias na malha viária visando a priorização dos ciclistas e dos pedestres;
II. adotar medidas de controle da circulação de transporte de carga, priorizando ou restringindo o uso de vias, estabelecendo rotas preferenciais e implantando sinalização específica;
III. garantir a contiguidade e a continuidade das vias estruturantes das Regiões de Planejamento da Macrozona de Ordenamento Urbano (MURB) e da Macrozona de Ordenamento Rural (MRURAL).

Art. 63. São estratégias para a segurança viária:

I. implantar melhorias na sinalização nas interseções das vias, principalmente em relação à segurança viária dos pedestres e ciclistas;
II. implantar iluminação na escala dos pedestres nas vias e travessias destinadas a pedestres e ciclistas, de modo a garantir a boa visibilidade tanto do pedestre quanto do ciclista;

III. realizar estudos geométricos de redução de velocidade e inserção de elementos de controle da velocidade.

Seção II

Do Transporte Coletivo

Art. 64. São diretrizes da Política Municipal de Transporte Público Coletivo:

I. implantar no prazo de 02 (dois) anos o Sistema de Transporte Público Coletivo;
II. garantir oferta de transporte público urbano eficiente, acessível, sustentável e de qualidade;
III. estimular o uso do transporte coletivo;
IV. garantir o controle e a eficiência da gestão do transporte através da introdução de tecnologias e sistemas de controle que permitam a obtenção de informações operacionais bem como de dados estatísticos e de caracterização das demandas, para subsidiar o processo de planejamento do transporte público coletivo;
V. criar um regulamento específico para o transporte público coletivo contemplando sanções, inclusive multas;
VI. promover a expansão dos serviços de transporte coletivo, atendendo às demandas do transporte de passageiros e cargas;
VII. instalar os pontos de conexão do Transporte Público Coletivo;
VIII. prover de mobiliário os pontos de parada e arborização no entorno;
IX. promover a regularidade, confiabilidade e a redução do tempo de viagem do transporte público coletivo, adotando novas tecnologias como o monitoramento do transporte e definição de faixas exclusivas;

X. estabelecer políticas tarifárias que garantam o acesso do usuário ao serviço público do transporte coletivo;

XI. articular junto aos governos federal e estadual a obtenção de subsídios ou meios para a desoneração, objetivando uma tarifa módica para a utilização do Sistema de Transporte Público Coletivo;

XII. melhorar o transporte escolar, inclusive e especialmente na área rural, de modo a garantir o acesso universal aos alunos.

Seção III
Do Transporte Individual

Art. 65. São diretrizes da Política Municipal de Transporte Individual de Passageiros:

I. licitar novas permissões de taxi quando for necessário satisfazer novas demandas e criar um regulamento que possibilite o uso de boas práticas, inclusive com o emprego de autuação e sanções;

II. regulamentar o mototáxi, o motofrete e o fretamento, atendendo as disposições da legislação federal;

III. regulamentar o transporte por aplicativo;

IV. estabelecer locais de estacionamento, adotando critérios conforme estabelecido no Plano de Mobilidade do Município;

V. promover a qualidade e a segurança dos serviços de mototáxi, observando às exigências da legislação federal.

Seção IV
Dos Estacionamentos

Art. 66. São diretrizes da Política Municipal de Estacionamentos:

I. estabelecer locais de permissão e restrição de estacionamento, locais de estacionamento para veículos oficiais e de emergências, vagas para deficientes e idosos;

II. adotar medidas reguladoras para a construção e operação de estacionamentos em áreas públicas e privadas, com e sem pagamento pela utilização;

III. implantar, quando necessário e recomendado por estudo técnico prévio, sistema de estacionamento rotativo com cobrança de tarifa (área azul) utilizando as novas tecnologias disponíveis, de forma a democratizar o uso do espaço urbano nas vias públicas;

IV. fomentar estudos de localização e de viabilidade para a implantação e instalação de estacionamentos coletivos, favorecendo a integração intermodal.

Seção V

Do Modo Cicloviário

Art. 67. Para promover a mobilidade o Município deverá adotar, até a elaboração do Plano Municipal de Mobilidade, as seguintes diretrizes para o modo cicloviário:

I. implantar ciclofaixas ao longo dos parques e das principais vias da cidade e interligando as regiões de planejamento;

II. implantar o Sistema de Transporte Público integrado à Rede Cicloviária existente e a ser criada, de forma a atender os deslocamentos de trabalho e lazer de forma integrada aos modos de transporte;

III. estabelecer metas em quilômetros para a implantação das ciclovias;

IV. fomentar a inclusão de ciclovias nos projetos de expansão viária do Município;

V. promover e incentivar a acessibilidade e a equidade no uso do espaço público de circulação;

VI. desenvolver programas, campanhas e eventos educativos objetivando o incentivo à utilização da bicicleta e a difusão das normas de trânsito para a circulação segura e o convívio harmonioso do trânsito motorizado e não motorizado;

VII. estabelecer parceria público-privada para um Programa de Bicicletas Compartilhadas.

Seção VI

Da Acessibilidade e da Qualificação de Calçadas

Art. 68. A Política de Acessibilidade e de Qualificação de Calçadas tem como objetivo melhorar as condições de deslocamento de pedestres, permitindo a utilização das vias e espaços públicos com autonomia e segurança.

Art. 69. São diretrizes da Política de Acessibilidade e de Qualificação de Calçadas:

I. atender as necessidades de circulação dos pedestres independentemente de suas condições de mobilidade, conforme dispõe a legislação vigente e aplicável à espécie;

II. indicar o sentido de deslocamento principal das pessoas com deficiência visual por meio de piso tátil direcional no eixo central longitudinal da faixa livre, com continuidade em relação às calçadas adjacentes;

III. dotar as calçadas de rampa de acesso para pessoas com deficiência, conforme estabelecido pela NBR 9050;

IV. criar um Programa de Construção e Requalificação de Calçadas Públicas voltado para as áreas urbanas já consolidadas,

assegurando a acessibilidade universal estabelecida pelo Plano de Mobilidade, priorizando:

a) as vias onde forem instaladas linhas de transporte público coletivo;

b) as proximidades dos equipamentos de transferência do transporte público, como terminais e pontos de parada;

c) as proximidades dos logradouros públicos;

d) os circuitos turísticos;

e) as vias de alto fluxo de pedestres;

V. definir padrões de calçadas com características acessíveis, regulares, firmes, estáveis, antiderrapantes e com dimensões adequadas, buscando o equilíbrio entre a manutenção da identidade local e a adoção de novas tecnologias e de soluções eficientes e sustentáveis;

VI. adotar medidas visando coibir a ocupação das calçadas por obstáculos de qualquer natureza que impeçam ou dificultem a mobilidade dos pedestres, principalmente daqueles com deficiência temporária ou permanente, gestantes e idosos;

VII. desenvolver ações de conscientização da população quanto à importância das calçadas e das adaptações de acessibilidade, bem como da responsabilidade dos proprietários dos imóveis pela construção, conservação e manutenção das calçadas;

VIII. estabelecer critérios para a implantação de mobiliário urbano nas calçadas e espaços públicos, priorizando o uso, a acessibilidade, a estética e a adoção de materiais sustentáveis.

Seção VII

Do Transporte e do Uso de Cargas

Art. 70. São diretrizes da Política Municipal de Transporte de Cargas:

I. criar um regulamento para o transporte de cargas e para o transporte por fretamento, atendendo a legislação federal;

II. adotar medidas reguladoras para o estacionamento de carga e descarga de veículos;

III. definir as principais rotas, horários de circulação, padrões de veículos, tonelagem e os pontos de carga e descarga a serem utilizados no abastecimento e na distribuição de bens dentro da cidade;

IV. definir as vias e os critérios para a circulação de cargas perigosas;

V. promover estudos para a implantação de terminais intermodais e centros de distribuição;

VI. coibir o estacionamento de caminhões, ônibus, micro-ônibus e outros veículos de grande porte ociosos na área pública, criando locais específicos e apropriados para essa finalidade.

CAPÍTULO II
DA POLÍTICA MUNICIPAL DE DESENVOLVIMENTO SUSTENTÁVEL

Art. 71. A Política Municipal de Desenvolvimento Sustentável tem como objetivo:

I. promover o desenvolvimento social, econômico, científico e tecnológico, a inovação e o empreendedorismo;

II. promover a inclusão social;

III. preservar o meio ambiente e o patrimônio cultural material e imaterial;

IV. criar novas e sustentáveis oportunidades de negócios, ocupação, emprego e renda;

V. promover a melhoria da qualidade de vida e do bem-estar da população.

Parágrafo único. O Chefe do Poder Executivo Municipal deverá, no prazo máximo de 02 (dois) anos, contados a partir da data de entrada em vigor desta Lei Complementar, elaborar o Plano de Desenvolvimento Sustentável e Inovação, tendo como premissa a diversidade e as potencialidades e fragilidades ambientais, sociais, culturais e econômicas do Município.

Art. 72. Para a consecução do disposto pelo artigo anterior o Município deverá observar os conceitos e as diretrizes de cada uma das Macrozonas do Município e implementar ações relativas a:

I. implementação de Zonas de Desenvolvimento Econômico (ZDE);
II. criar o Conselho Municipal de Cultura e o Fundo Municipal de Cultura;
III. identificar os arranjos produtivos locais e os polos econômicos, apontando tendências e oportunidades;
IV. promover e investir na qualificação profissional dos servidores públicos, principalmente nas áreas de tecnologia da informação e comunicação, agricultura familiar, meio ambiente e na formação de cooperativas;
V. desenvolver em parceria com universidades públicas e privadas projetos culturais e artísticos e de promoção da gastronomia local;
VI. induzir para a Zona de Desenvolvimento Econômico (ZDE) as atividades industriais, de logística, de beneficiamento e as atividades que tenham impacto incomodativo para a população no município;
VII. implantar e/ou revitalizar espaços para o desenvolvimento das atividades artísticas e culturais;

VIII. investir e promover no suporte técnico, tecnológico nas atividades de produção rural ligados ao pequeno e médio produtor do agronegócio;

IX. o agronegócio sustentável de pequeno porte e familiar estabelecido na Macrozona de Ordenamento Rural (MRURAL) poderá receber incentivos públicos e/ou privados, de modo a otimizar a produção, empregar novas tecnologias e ampliar o valor agregado a seus produtos e serviços;

X. criar o Programa Hortas Comunitárias, com as seguintes ações e diretrizes:

a) criar núcleos de produção de alimentos em áreas públicas não utilizadas ou subutilizadas na Macrozona de Ordenamento Urbano (MURB) ou no seu entorno;

b) criar novas oportunidades de emprego, ocupação e renda para população sem trabalho ou em situação de vulnerabilidade social;

c) fomentar cursos e formações sobre novas tecnologias na agricultura de pequeno porte;

d) desenvolver projetos de hortifruti para a merenda escolar;

e) dar preferência ao Programa Hortas Comunitárias nas compras públicas municipais;

f) apoiar o desenvolvimento de cooperativas e incentivar a criação de novas associações na produção de alimentos comunitários;

g) incentivar novas hortas comunitárias nas escolas gerando a cultura de um novo modelo produtivo na sociedade;

h) tornar o Programa Hortas Comunitárias um dos recursos dos processos de recuperação terapêutica e de reinserção social;

i) facilitar aos produtores acesso financeiro ao crédito e ao mercado consumidor;

XI. micro e pequenos produtores, independentemente da atividade, poderão receber apoio e incentivos públicos e/ou privados para organizarem parcerias associativas e/ou cooperativas;

XII. adotar uma política prioritária de incentivos a:

a) eficiência energética, ao emprego de energias alternativas, ao aproveitamento de águas das chuvas, ao reuso d'água e de edificações sustentáveis;

b) produção de energias alternativas, por meio de parcerias público/privadas, mistas e ou de empresa pública criada para essa finalidade;

c) desenvolver programas e projetos de edificações sustentáveis;

XI. desenvolver uma Política Municipal de Turismo e:

a) promover a gestão integrada dos programas a ações do setor com o Conselho Municipal de Turismo (COMTUR);

b) implantar o Fundo Municipal de Turismo (FUNTUR), assegurando fontes perenes de recursos e sua gestão integrada com o Conselho Municipal de Turismo (COMTUR);

c) elaborar um planejamento plurianual para o setor, com ações específicas, prazos e metas para o cumprimento das diretrizes da Política Municipal de Turismo, promovendo, inclusive:

1) a melhoria do desempenho das dimensões econômica, ambiental, social e institucional do turismo;

2) a gestão democrática e cooperação entre poder público e iniciativa privada;

3) a compatibilização do desenvolvimento econômico e social com a proteção ambiental;

4) a preservação do meio ambiente natural e dos bens culturais materiais e imateriais;

d) promover o turismo de forma sistemática e abrangente, com ações para seu fortalecimento nos circuitos nacional e estadual;

e) promover a imagem do município como um dos principais destinos de Pernambuco, com um calendário de eventos diversificado;

f) promover a proteção, preservação e recuperação das características paisagísticas e ambientais do Município;

g) estimular a iniciativa privada a implantar mais atrativos e produtos turísticos, em especial no entorno dos povoados, para ampliar a oferta aos visitantes e fortalecer a imagem do destino;

h) criar e implementar o Observatório do Turismo de Afogados da Ingazeira, para o levantamento, sistematização e divulgação de informações, inclusive em parceria com instituições universitárias;

i) estimular a criação de novas cooperativas, e associações e prestar assessoria técnica àquelas já existentes, nos povoados com aptidão para o turismo para explorar seu potencial;

j) desenvolver programas de qualificação profissional e técnica na área, priorizando a população local e incentivando as práticas sustentáveis de gestão e operação.

CAPÍTULO III
DO DESENVOLVIMENTO SOCIAL

Art. 73. O Desenvolvimento Social, compreendendo tanto o capital humano quanto o capital social, é um processo de evolução positiva nas relações entre indivíduos, grupos e instituições da sociedade, com vistas à:

I. melhoria da qualidade de vida da população;

II. sustentabilidade ambiental, social, cultural e econômica;

III. políticas de inclusão e de valorização da diversidade e do bem-estar social,

IV. Políticas de participação ativa, democrática, livre e significativa de todas as camadas do tecido social;

V. desenvolvimento pleno da cidadania e da distribuição justa e isonômica dos benefícios resultantes do processo social.

Art. 74. Fazem parte da Política Municipal de Desenvolvimento Social:

I. a assistência social, que deverá prover serviços, programas, projetos e benefícios socioassistenciais para famílias, indivíduos e grupos que deles necessitem;

II. a educação, que deverá garantir o direito ao acesso, a permanência, a progressão e a qualidade na educação, conforme as diretrizes, metas e estratégias contidas no Plano Nacional de Educação e com as metas fixadas pelo Plano Municipal de Educação;

III. a Política Municipal de Saúde, que deverá promover da saúde da população de forma articulada com todas as demais políticas públicas, inclusive com a Política Nacional de Saúde, considerando as necessidades específicas da população de Afogados da Ingazeira identificadas no Plano Municipal de Saúde;

IV. a Segurança Cidadã, que é a construção interinstitucional, governamental e social de uma cultura da paz para a prevenção à violência, como pressuposto para a segurança pública em âmbito municipal, que deverá acontecer por meio do Plano Municipal da Segurança Pública de Afogados da Ingazeira;

V. a Proteção e a Defesa Civil, que deverá desenvolver o conjunto de ações preventivas, de socorro, assistência e recuperação, por

meio do Plano Municipal de Defesa Civil, com o objetivo de evitar desastres e calamidades, mitigar seus impactos e restabelecer a normalidade social no menor tempo possível, aumentando a capacidade de resiliência do Município conforme previsto na Política Nacional de Proteção e Defesa Civil;

VI. em atenção à tendência de envelhecimento da população, implementar as diretrizes preconizadas pelo Estatuo do Idoso, promovendo a melhoria de acessibilidade, adequação e ampliação dos serviços de saúde e desenvolvimento de políticas para os idosos;

VII. a Política Municipal do Esporte, Lazer e Juventude, que tem como fundamento o desenvolvimento e o gerenciamento de ações que possibilitem práticas esportivas, de lazer, protagonismo juvenil, promoção da saúde e inclusão da pessoa com deficiência e dos idosos por meio de atividades físicas e de sociabilização, cujas principais ações são:

a) requalificar, diversificar e tornar multidisciplinar as estruturas e serviços esportivos;

b) implantar pistas exclusivas para caminhantes e ciclistas nas rodovias de acesso e na área urbana;

c) ampliar a oferta de quadras poliesportivas em bairros e povoados do município.

Art. 75. Os equipamentos públicos deverão obedecer a critérios de acessibilidade e a parâmetros urbanísticos de abrangência, com distâncias máximas recomendadas conforme os seguintes raios de influência:

I. Educação Infantil, para o atendimento de crianças de até 06 (seis) anos de idade, abrangendo creche, maternal e jardim de infância, aproximadamente 600,00m (seiscentos metros);

II. Centro de Ensino Fundamental, para atendimento de crianças com idade entre 7 (sete) a 14 (quatorze) anos, aproximadamente 1.500,00m (mil e quinhentos metros);

III. Centro de Ensino Médio, para atendimento de adolescentes e adultos, aproximadamente 3.000,00m (três mil metros);

IV. Centro de Saúde/Unidade Básica de Saúde (UBS), aproximadamente 5.000,00m (cinco mil metros);

V. Unidade de Pronto Atendimento (UPA), aproximadamente 8.000,00m (oito mil metros);

VI. Posto de saúde, aproximadamente 3.000,00m (três mil metros);

VII. Hospital Regional e Hospital Especializado, raio de 10.000,00m (dez mil metros);

VIII. Posto Policial, aproximadamente 2.000,00m (dois mil metros);

IX. Corpo de Bombeiros Militar, aproximadamente 15.000,00m (quinze mil metros).

Art. 76. O Município deverá reduzir seu déficit habitacional quantitativo, identificado por ocasião do diagnóstico do Plano Diretor, por meio das seguintes ações:

I. elaborar o Plano Municipal de Habitação;

II. construir e fomentar habitações pelos programas públicos estaduais e federais;

III. firmar parcerias para a construção de moradias para as famílias com renda familiar não atendidas pela Faixa 1 dos programas federais e para famílias que já possuam lotes ou que desejem reformar residências;

IV. substituição de até 50,00% (cinquenta por cento) da área destinada a equipamentos públicos comunitários dos loteamentos de acesso controlado ou empreendimentos autogeridos por bens, pecúnia, obras ou serviços para ampliar a produção de habitações de interesse social;

V. utilização de permutas de áreas públicas institucionais por lotes e obras de habitação social;

VI. implementar Habitações de Interesse Social (HIS) em todo o território do Município;

VII. promover uma abrangente regularização fundiária na Macrozona de Ordenamento Urbano (MURB) e na Macrozona de Ordenamento Rural (MRURAL).

CAPÍTULO IV
DO SANEAMENTO BÁSICO

Seção I
Das Diretrizes Gerais

Art. 77. São diretrizes gerais do Saneamento Básico:

I. promover a universalização do acesso aos serviços de saneamento básico, promovendo a equidade no acesso em todo o território municipal, de acordo com os prazos estabelecidos pela legislação federal vigente;

II. garantir a prestação de serviços públicos de saneamento observado o Plano Municipal de Saneamento Básico, abrangendo as questões indicadas na Política Nacional de Saneamento Básico;

III. adotar tecnologias inovadoras, alternativas e sustentáveis para soluções de saneamento básico, fomentando o desenvolvimento científico e a capacitação de recursos humanos;

IV. articular os programas, projetos urbanísticos, o parcelamento do solo e a regularização fundiária com as ações de saneamento, de forma a assegurar a preservação dos mananciais, a produção de água tratada, o tratamento dos esgotos sanitários, a drenagem

urbana, o controle de vetores e a adequada coleta e disposição final dos resíduos sólidos;

V. articular com as políticas de desenvolvimento urbano e regional, de habitação, de combate à pobreza e sua erradicação, de proteção ambiental, de promoção da saúde, de recursos hídricos e outras de interesse social relevante, destinadas à melhoria da qualidade de vida, para as quais o saneamento básico seja fator determinante;

VI. estabelecer ações preventivas para a gestão dos recursos hídricos, realização da drenagem urbana, gestão integrada dos resíduos sólidos e líquidos e conservação das áreas de proteção e recuperação de mananciais e das unidades de conservação;

VII. adotar medidas para a sensibilização e participação social, assegurando a participação efetiva da sociedade na formulação das políticas, no planejamento e controle de serviços de saneamento;

VIII. proporcionar, de forma curricular e ou transversal, a educação ambiental, com ênfase em saneamento;

IX. priorizar planos, programas e projetos que visem à ampliação de saneamento das áreas ocupadas por população de baixa renda;

X. estabelecer mecanismos de controle e fiscalização sobre a atuação da concessionária dos serviços de saneamento, de maneira a assegurar a melhoria da gestão e adequada prestação dos serviços e o pleno exercício do poder concedente por parte do Município;

XI. incentivar sistemas de monitoramento para o controle de contaminação, visando a conservação dos recursos naturais e a proteção do meio ambiente;

XII. garantir meios adequados para o atendimento da população rural, por meio da utilização de soluções compatíveis com as suas peculiares características econômicas, culturais e sociais;

XIII. ampliar o Sistema de Abastecimento de Água;

XIV. elaborar diretrizes específicas para a manutenção e modernização dos cemitérios;

XV. desenvolver uma política pública para o máximo aproveitamento das águas pluviais, com ampla participação da população e dos seguimentos organizados da sociedade.

Seção II
Do Abastecimento de Água

Art. 78. O sistema de abastecimento de água é constituído pela infraestrutura e pelas instalações necessárias ao abastecimento público de água potável, desde a captação até as ligações prediais, os serviços de interesse público e respectivos instrumentos de medição.

Art. 79. Constituem diretrizes para o abastecimento de água:

I. empreender ações para assegurar a oferta de água para consumo residencial e outros usos, com regularidade, em quantidade suficiente para atender às necessidades básicas e com qualidade compatível com padrões de potabilidade;

II. promover a proteção e a rápida recuperação das áreas de preservação permanente degradadas de córregos e nascentes, das bacias hidrográficas e dos mananciais de captação d'água, de forma a garantir a sua qualidade para o abastecimento público;

III. implantar medidas voltadas ao controle e a redução das perdas nos sistemas de abastecimento de água;

IV. controlar as atividades potencialmente ou efetivamente poluidoras das águas nas bacias dos mananciais de abastecimento, articulando ações, se necessário, com o governo estadual;

V. adotar medidas para a proteção e controle dos mananciais superficiais e subterrâneos, com o controle da perfuração de

poços artesianos e sua proteção contra contaminação por atividades poluidoras no seu entorno;

VI. desenvolver e incentivar alternativas de reutilização de águas servidas para usos que não requeiram condições de potabilidade;

VII. promover campanhas educativas que contribuam para reduzir e racionalizar o consumo d'água;

VIII. criar e manter atualizado o cadastro da rede de abastecimento e das soluções individuais de abastecimento presentes nas zonas urbana e rural.

Seção III

Do Esgotamento Sanitário

Art. 80. O esgotamento sanitário é constituído pelas atividades, pela infraestrutura e pelas instalações operacionais de coleta, transporte, tratamento e disposição final adequados do esgoto sanitário.

Art. 81. São diretrizes para o esgotamento sanitário:

I. promover a universalização do Sistema de Esgotamento Sanitário, definindo metas que garantam o atendimento de, pelo menos, 90,00% (noventa por cento) da população até 31 de dezembro de 2033, inclusive nas áreas ocupadas irregularmente, desde que consolidadas e passíveis de regularização;

II. eliminar a curto prazo o lançamento de esgoto nos cursos d'água urbanos, prioritariamente no Riacho do Borges, no Rio Pajeú e no sistema de drenagem de águas pluviais, contribuindo para a preservação dos córregos, rios e represas;

III. priorizar os investimentos para a implantação de sistema de esgotamento sanitário nas áreas desprovidas de redes, especialmente naquelas servidas por fossas rudimentares ou cujo esgoto seja lançado na rede pluvial, ou quando as características

hidrogeológicas favorecerem a contaminação das águas subterrâneas;

IV. criar um programa que auxilie a população na construção de soluções de esgotamento sanitário individual em áreas desprovidas de rede de coleta, conforme especificações das normas da Associação Brasileira de Normas Técnicas (ABNT);

V. manter atualizado o cadastro das redes de saneamento e instalações sanitárias nas zonas urbana e rural.

Seção IV
Da Drenagem e Manejo das Águas Pluviais Urbanas

Art. 82. A drenagem e manejo das águas pluviais urbanas é entendido como o conjunto de atividades, infraestrutura e instalações operacionais de drenagem urbana de águas pluviais, de transporte, detenção ou retenção para o amortecimento de vazão das cheias, tratamento e disposição final das águas pluviais drenadas nas áreas urbanas.

Art. 83. São diretrizes para o manejo de águas pluviais:

I. adotar as providências necessárias para implantar uma infraestrutura básica adequada para promover o manejo das águas pluviais, de modo a garantir a segurança da vida e do patrimônio, bem como evitar e reduzir prejuízos ambientais e econômicos decorrentes de processos erosivos e de escoamento superficial de água pluvial;

II. ampliar e revitalizar a rede de drenagem das águas pluviais, com prioridade para os pontos indicados pelo Plano Municipal de Saneamento Básico (PMSB);

III. elaborar um programa de inspeção, manutenção e monitoramento da rede de drenagem do município, visando evitar enchentes e alagamentos das vias;

IV. introduzir os conceitos de absorção, retenção e detenção, nos projetos de drenagem urbana, nas áreas privadas e públicas;

V. garantir o equilíbrio entre absorção, retenção e escoamento de águas pluviais a partir das características do solo e da capacidade de suporte das bacias hidrográficas, observando a obrigatoriedade de previsão de áreas para execução das estruturas de infiltração, detenção ou retenção das águas pluviais nos parcelamentos, como bacias de contenção, retenção e detenção;

VI. incentivar a captação e o aproveitamento de águas pluviais nas edificações, nas áreas públicas e privadas, condicionado ao atendimento dos requisitos de saúde pública e de proteção ambiental pertinentes;

VII. preservar e recuperar as áreas de interesse para a drenagem, tais como várzeas, fundos de vale, faixas sanitárias dos cursos de água, áreas sujeitas a inundações e cabeceiras de drenagem, compatibilizando com o uso de parques, praças e áreas de recreação;

VIII. elaborar e manter atualizado um diagnóstico da drenagem urbana no Município, enfocando os aspectos relacionados à prevenção e controle de inundações, às condições de risco à saúde, ao risco geológico e à expansão do sistema de circulação;

IX. buscar alternativa de gestão que viabilize a autossustentação econômica e financeira do sistema de drenagem urbana;

X. adotar tecnologias de modelagem hidrológica e hidráulica que permitam mapeamento das áreas de risco de inundação e alagamento, considerando diferentes alternativas de intervenção;

XI. desenvolver um programa de educação e conscientização da população sobre a importância de não depositar lixo nas galerias e a importância do escoamento de águas de chuva.

Seção V

Do Manejo de Resíduos Sólidos

Art. 84. O manejo dos resíduos sólidos é conjunto de atividades, infraestruturas e instalações operacionais de coleta, transporte, transbordo, tratamento e destino adequado do resíduo doméstico e do resíduo originário da limpeza urbana, assim como ações voltadas à gestão e ao controle do gerenciamento do resíduo sólido não assemelhado ao resíduo doméstico e da limpeza urbana.

Art. 85. São diretrizes para a gestão dos resíduos sólidos:

I. proteger a saúde pública e a qualidade do meio ambiente;
II. reduzir a geração dos resíduos sólidos, mediante práticas de consumo sustentável;
III. responsabilizar os agentes produtores pelos resíduos gerados em razão dos seus produtos ou dos seus sistemas de produção e suas consequentes externalidades negativas;
IV. expandir a coleta dos resíduos em todo o território municipal, inclusive rural;
V. evitar os efeitos potencialmente danosos ao meio ambiente e à saúde pública gerados pela área do antigo lixão, desativado por meio de um Plano de Recuperação de Áreas Degradadas (PRAD);
VI. incentivar estudos e pesquisas direcionados para a busca de alternativas tecnológicas e metodológicas para coleta, transporte, tratamento e deposição final do lixo, visando a prolongar ao máximo a vida útil do aterro sanitário;
VII. ampliar o sistema de coleta seletiva de resíduos sólidos domiciliares urbanos;
VIII. efetivar parcerias com organizações não governamentais, do terceiro setor, cooperativas de catadores de lixo e iniciativa privada em projetos na área de reciclagem do lixo e outras;

IX. desenvolver e implantar um Programa de Gestão de Resíduos Sólidos Urbanos compartilhado com a iniciativa privada no que diz respeito aos resíduos hospitalares, industriais e resíduos da construção civil e com cooperativas de catadores em relação aos resíduos domésticos envolvendo a reciclagem;

X. garantir a adequada gestão dos resíduos sólidos implementando o Plano de Gestão Integrada dos Resíduos Sólidos do Município;

XI. elaborar e implantar um Programa de Educação Ambiental para levar conhecimento e orientar a população de forma didática sobre o adequado o acondicionamento e disposição dos resíduos sólidos.

Art. 86. O Chefe do Poder Executivo Municipal deverá efetivar as ações previstas no Plano Municipal de Saneamento Básico (PMSB) de Afogados da Ingazeira, em consonância com Lei Federal nº 14.026, de 15 de julho de 2020, que atualiza o Marco Legal do Saneamento Básico.

CAPÍTULO V
DA PRODUÇÃO DE ENERGIA

Art. 87. São diretrizes para a produção e conservação de energia:

I. adotar medidas para assegurar a todos os habitantes o acesso ao uso de energia elétrica em continuidade e qualidade de fornecimento;

II. incentivar a produção individual de energia, nos termos da legislação vigente;

III. instituir o Programa Energia Renovável, de forma a promover a inovação, competitividade e desenvolver a cadeia produtiva de energia solar no Município;

IV. apoiar programas de cooperativas de produção de energias renováveis;

V. permitir a produção de energia fotovoltaica, em larga escala na Macrozona de Ordenamento Rural (MRURAL), na forma de equipamentos periurbanos, após avaliação ambiental realizada pelo empreendedor;

VI. criar formas de incentivo ao uso de sistemas de geração de energia e equipamentos e instalações que compartilhem energia elétrica, eólica, solar e gás natural, principalmente nos empreendimentos de grande porte, espaços urbanos e complexos multiusos;

VII. promover programas de eficiência energética, geração de energia e energias renováveis em edificações públicas, iluminação pública e transportes;

VIII. promover e incentivar a criação de cooperativas e ou empresas mistas na produção de energia fotovoltaicas;

IX. efetivar parcerias com produtores rurais no desenvolvimento de usinas fotovoltaicas para abastecimento de energia pública.

Art. 88. O Município deverá elaborar o Plano Municipal de Gestão da Energia Elétrica, instrumento de apoio à Administração Pública Municipal que favorece o conhecimento, gerenciamento, planejamento e controle, do uso da energia elétrica, possibilitando a redução do consumo por meio da identificação das oportunidades em todas as unidades consumidoras de responsabilidade do Poder Executivo Municipal.

CAPÍTULO VI
DAS DIRETRIZES PARA INTEGRAÇÃO COM OS MUNICÍPIOS LIMÍTROFES COM O ESTADO DE PERNAMBUCO E COM A UNIÃO

Art. 89. O desenvolvimento integrado com os Municípios limítrofes será realizado por meio de planos, programas e projetos conjuntos firmados

entre o Município de Afogados da Ingazeira e os demais entes municipais, a partir de consórcios públicos ou convênios de cooperação.

Parágrafo único. Os consórcios e convênios de cooperação terão por objetivo a prestação de serviços e aquisição de bens, produtos e equipamentos, instalação de infraestrutura e serviços para o saneamento ambiental.

Art. 90. A gestão associada entre as esferas governamentais para a realização de serviços públicos de interesse comum é realizada por meio de consórcio público nos termos da Lei Federal nº 11.107, de 6 de abril de 2005 (dispõe sobre normas gerais de contratação de consórcios públicos).

Art. 91. São diretrizes para a integração entre os entes federados:

I. elaborar um macroplanejamento, com o objetivo de normatizar e criar critérios para instalação de infraestrutura e serviços de interesse comum, bem como definir normas para sua operação e manutenção;
II. fortalecer a governança voltada às ações ambientais, em especial para obtenção de maior controle na gestão das áreas protegidas, a fim de evitar ocupações e usos divergentes daqueles estabelecidos pela legislação, zoneamento e planos de manejo;
III. promover a gestão integrada dos recursos hídricos, visando à prestação de serviços ecossistêmicos, o manejo sustentável e o comprometimento em função dos objetivos sociais, ambientais e econômicos;
IV. integrar as cadeias produtivas locais, de forma a agregar valor na produção regional e melhorar o desenvolvimento de Afogados da Ingazeira;
V. fazer gestões junto ao governo estadual e municípios vizinhos para viabilizar a criação de um Consórcio Intermunicipal

encarregado da gestão compartilhada envolvendo a recuperação, conservação e manutenção ambiental do Rio Pajeú.

TÍTULO V
DOS INSTRUMENTOS DE IMPLEMENTAÇÃO DO PLANO DIRETOR DE ORDENAMENTO TERRITORIAL

Art. 92. São instrumentos para implementação do Plano Diretor de Ordenamento Territorial (PDOT) no Município de Afogados da Ingazeira, sem prejuízo de outros a serem previstos em legislação específica, os Instrumentos da Política de Meio Ambiente e os Instrumentos da Política Urbana.

CAPÍTULO I
DOS INSTRUMENTOS DA POLÍTICA DO MEIO AMBIENTE

Art. 93. São instrumentos da política do meio ambiente no Município de Afogados da Ingazeira:

I. o estabelecimento de padrões de qualidade ambiental;
II. o Zoneamento Ecológico-Econômico (ZEE);
III. a avaliação de impactos ambientais;
IV. o licenciamento e a revisão de atividades efetiva ou potencialmente poluidoras;
V. os incentivos à produção e instalação de equipamentos e a criação ou absorção de tecnologia, voltados para a melhoria da qualidade ambiental;
VI. a criação de espaços territoriais especialmente protegidos pelo Poder Público federal, estadual e municipal;
VII. o sistema nacional de informações sobre o meio ambiente;
VIII. o Cadastro Técnico Federal de Atividades e Instrumentos de Defesa Ambiental;

IX. as penalidades disciplinares ou compensatórias ao não cumprimento das medidas necessárias à preservação ou correção da degradação ambiental;

X. a garantia da prestação de informações relativas ao Meio Ambiente, obrigando-se o Poder Público a produzi-las, quando inexistentes;

XI. o Cadastro Técnico Federal de atividades potencialmente poluidoras e/ou utilizadoras dos recursos ambientais;

XII. os instrumentos econômicos, como, por exemplo, a concessão florestal, a servidão ambiental, o seguro ambiental *etc.*;

XIII. Programa de Educação Ambiental;

XIV. Termo de Compromisso Ambiental;

XV. Avaliação Ambiental Estratégica.

Parágrafo único. O Zoneamento Ecológico-Econômico (ZEE) do Município de Afogados da Ingazeira é instrumento orientador do uso e ocupação do solo urbano e rural, por meio de ações e medidas visando otimizar os usos e ocupações dos empreendimentos, contemplando as potencialidades e as fragilidades físico-territoriais, bióticas e socioambientais ambientais de cada parcela do território municipal e serão instituídos por ato do Chefe do Poder Executivo.

CAPÍTULO II
DOS INSTRUMENTOS DA POLÍTICA URBANA

Art. 94. São instrumentos da política urbana no Município de Afogados da Ingazeira:

I. o planejamento municipal:

a) plano diretor;

b) parcelamento, uso e ocupação do solo;

c) zoneamento ambiental;

d) plano plurianual;
e) diretrizes orçamentárias e orçamento anual;
f) gestão orçamentária e participativa;
g) planos, programas e projetos setoriais;
h) plano de desenvolvimento sustentável;
i) cadastro urbano multifinalitário;

II. institutos tributários e financeiros:
a) imposto sobre a propriedade predial e territorial urbana (IPTU);
b) contribuição de melhoria;
c) incentivos e benefícios fiscais e financeiros;
d) fundos municipais de desenvolvimento urbano, da habitação e do meio ambiente;

III. institutos jurídicos e políticos:
a) desapropriação;
b) servidão administrativa;
c) limitações administrativas;
d) tombamento de imóveis ou de mobiliário urbano;
e) instituição de espaços territoriais especialmente protegidos;
f) instituição de áreas especiais de interesse social;
g) concessão de direito real de uso;
h) concessão de uso especial para fins de moradia;
i) parcelamento, edificação ou utilização compulsórios;
j) IPTU progressivo no tempo;
k) usucapião especial de imóvel urbano;
l) direito de superfície;
m) direito de preempção;
n) outorga onerosa do direito de construir e de alteração de uso;
o) transferência do direito de construir;
p) operações urbanas consorciadas;

q) regularização fundiária;

r) assistência técnica e jurídica gratuita para as comunidades e grupos sociais menos favorecidos;

s) referendo popular e plebiscito;

t) demarcação urbanística para fins de regularização fundiária;

u) legitimação de posse.

Seção I

Dos Planos, Programas e Projetos Setoriais

Art. 95. Constituem planos e programas setoriais aqueles destinados à implementação das políticas públicas, conforme as diretrizes e estratégias estabelecidas por este Plano Diretor.

§ 1°. O Plano Setorial promove a espacialização das políticas públicas, estabelece programas setoriais e indica a articulação das ações de órgãos setoriais do Poder Executivo.

§ 2°. O Programa Setorial trata da estruturação de um conjunto de metas e ações para implementação de uma ou mais políticas públicas afins, indicadas nesta Lei Complementar.

§ 3°. O Projeto Setorial, ao lado das pessoas, processos, serviços, aquisições e orçamentos, é um dos recursos necessários para que a Administração Pública Municipal execute seus Planos Setoriais e cumpra seus objetivos.

Art. 96. Fazem parte do processo de planejamento da política do desenvolvimento de Afogados da Ingazeira os Planos, Programas e Projetos Específicos, entre os quais:

I. Plano de ação para adaptação e mitigação às mudanças climáticas;
II. Plano de Arborização;
III. Plano de Desenvolvimento Sustentável e Inovação;
IV. Plano de Gestão de Recursos Hídricos;
V. Plano de Mobilidade Urbana;
VI. Plano de Habitação de Interesse Social (PLHIS);
VII. Plano de Saneamento Básico;
VIII. Planos de Requalificação, Revitalização ou Estruturação;
IX. Planos e Projetos de Regularização Fundiária;
X. Programa de Coleta Seletiva;
XI. Programa Hortas Comunitárias;
XII. Programa Municipal de Incentivo à Cultura;
XIII. Programa Pró-Nascentes;
XIV. Programa Pró-Verde;
XV. Projeto da Defesa Civil;
XVI. Projeto da Guarda Civil e Ambiental.

Parágrafo único. Os planos, programas e projetos devem ser compatíveis entre si e considerar, além deste Plano Diretor, os planos e leis nacionais e estaduais relacionadas às políticas de desenvolvimento urbano, incluindo saneamento básico, habitação, regularização fundiária, parcelamento do solo, mobilidade e ordenamento territorial e meio ambiente.

Seção II

Do Parcelamento, Edificação ou Utilização Compulsórios

Art. 97. Os vazios urbanos integrantes da Macrozona de Ordenamento Urbano (MURB), identificados como aqueles não edificados, subutilizados ou não utilizados, nos termos desta Lei Complementar, ficam sujeitos ao previsto nesta seção, conforme as normas estabelecidas nesta Lei Complementar e regulamentação específica.

Art. 98. Para efeito do disposto pelo artigo 97, entende-se por:

I. imóvel não edificado: aquele caracterizado como vazio urbano e que não possua edificação, podendo apresentar-se como imóvel não parcelado;

II. imóvel subutilizado: aquele caracterizado como vazio urbano e que possua edificação, podendo apresentar-se nas seguintes formas:

a) imóvel edificado destinado ao desenvolvimento de atividade econômica, em terreno parcelado ou não parcelado, cuja área ocupada pela atividade seja inferior a 40,00% (quarenta por cento) da área total do terreno, sendo, para este caso, admitidas as áreas ocupadas para reserva técnica de estacionamento e veículos e pátio para carga e descarga, consideradas como exigência para a atividade;

b) imóvel edificado destinado à exploração de atividade econômica de caráter rural não licenciada;

c) imóvel edificado destinado ao uso habitacional, em terreno parcelado ou não parcelado, cuja área ocupada pela edificação seja inferior a 10,00% (dez por cento) da área total do terreno;

III. imóvel não utilizado: aquele caracterizado como vazio urbano e que possua edificação que não esteja sendo ocupado por nenhum tipo de atividade econômica, institucional ou habitacional, cuja cessação do uso ou da atividade tenha excedido a 03 (três) anos.

§ 1º. A regra prevista pela alínea "a" do inciso II deste artigo não se aplica aos imóveis que sejam ocupados por atividade econômica e de habitação concomitantemente.

§ 2º. O prazo citado no inciso III deste artigo poderá ser reduzido pela Administração Municipal nos casos em que o imóvel esteja em situação de abandono, colocando em risco a saúde e/ou segurança pública.

Art. 99. O Poder Executivo, na forma da Lei Federal nº 10.257/2001 (Estatuto da Cidade) e desta Lei Complementar, poderá exigir do proprietário de imóvel identificado como vazio urbano, que promova seu adequado aproveitamento, sob pena, sucessivamente, das seguintes providências:

I. parcelamento, edificação ou utilização compulsórios;
II. IPTU progressivo no tempo;
III. desapropriação com pagamento mediante títulos da dívida pública.

Art. 100. O proprietário do imóvel não edificado ou subutilizado deverá promover obrigatoriamente seu adequado aproveitamento no escalonamento dos seguintes prazos:

I. 01 (um) ano, para os imóveis integrantes dos loteamentos localizados na Região de Planejamento 01 (RP01), contados a partir da notificação do proprietário do imóvel, para que seja protocolado o projeto arquitetônico ou urbanístico, com cronograma de obras, no órgão municipal de planejamento;
II. 02 (dois) anos, para os imóveis integrantes dos loteamentos nas demais regiões de planejamento da Macrozona de Ordenamento Urbano (MURB), contados a partir da notificação do proprietário do imóvel, para que seja protocolado o projeto arquitetônico ou urbanístico, com cronograma de obras, perante o órgão municipal de planejamento.

Parágrafo único. A conclusão das obras deverá obedecer ao prazo fixado no cronograma de obras aprovado pelo órgão municipal de planejamento.

Art. 101. Transcorridos os prazos de que trata o artigo anterior o proprietário do imóvel não utilizado será notificado e deverá promover obrigatoriamente seu adequado aproveitamento no prazo improrrogável de 01 (um) ano.

Art. 102. Decorridos os prazos estabelecidos no art. 101 desta Lei Complementar sem a comprovação idônea do cumprimento das obrigações de parcelar, edificar e ocupar o imóvel, o órgão municipal de finanças procederá ao lançamento do IPTU Progressivo no Tempo, com alíquotas progressivas e majoradas anualmente pelo prazo de 05 (cinco) anos consecutivos, conforme a seguinte gradação:

I. 3,00% (três por cento) no primeiro ano;
II. 6,00% (seis por cento) no segundo ano;
III. 9,00% (nove por cento) no terceiro ano;
IV. 12,00% (doze por cento) no quarto ano;
V. 15,00% (quinze por cento) no quinto ano.

Parágrafo único. É expressamente vedada a concessão de qualquer isenção ou anistia relativamente ao IPTU Progressivo no Tempo.

Art. 103. Decorridos 05 (cinco) anos de cobrança do IPTU Progressivo no Tempo sem que o proprietário tenha cumprido a obrigação de parcelamento, edificação e utilização do imóvel o Município poderá desapropriar o imóvel, com pagamento em títulos da dívida pública, mediante as condições definidas por lei especifica editada com base no disposto pelo art. 8º do Estatuto da Cidade (Lei Federal nº 10.257, de 10 de julho de 2001).

Seção III

Do Direito de Preempção

Art. 104. A Administração Municipal poderá exercer o direito de preempção para aquisição de imóvel urbano objeto de alienação onerosa entre particulares, conforme disposto nos arts. 25, 26 e 27 da Lei Federal nº 10.257/2001 (Estatuto da Cidade) ou sucedânea.

Parágrafo único. O direito de preempção será exercido sempre que o Poder Público necessitar de áreas para:

I. regularização fundiária;
II. execução de programas e projetos habitacionais de interesse social;
III. constituição de reserva fundiária;
IV. implantação de infraestrutura, continuidade viária, parques lineares, equipamentos públicos urbanos e comunitários;
V. criação de espaços públicos de lazer e áreas verdes;
VI. criação de unidades de conservação ou proteção de outras áreas de interesse ambiental;
VII. proteção de áreas de interesse histórico, cultural ou paisagístico.

Art. 105. Os imóveis colocados à venda nas áreas de incidência do direito de preempção serão necessariamente oferecidos ao Município, que terá preferência para a aquisição pelo prazo de 05 (cinco) anos.

Art. 106. Lei municipal delimitará as áreas em que incidirá o direito de preempção e regulamentará o procedimento para o seu exercício, bem como fixará prazo de vigência não superior a 05 (cinco) anos, renovável a partir de um ano após o decurso do prazo inicial da vigência.

Art. 107. É facultado ao proprietário receber o pagamento do valor do imóvel objeto de direito preferencial de aquisição por meio de autorização do instrumento da Transferência do Direito de Construir de que trata o art. 112 desta Lei Complementar.

Seção IV

Da Outorga Onerosa do Direito de Construir

Art. 108. O Município poderá outorgar onerosamente o exercício do direito de construir, mediante contrapartida financeira de preço público, bens, obras ou serviço, a serem prestadas pelo beneficiário, conforme disposições dos arts. 28 *usque* 31 da Lei Federal nº 10.257/2001 (Estatuto da Cidade), de acordo com os critérios e procedimentos definidos nesta Lei Complementar e em lei específica.

§ 1º. A contrapartida da Outorga Onerosa do Direito de Construir (OODC) não isentará o beneficiário do pagamento de Outorga Onerosa de Alteração de Uso do Solo (OOAU) quando existente.

§ 2º. A contrapartida de que trata o *caput* deste artigo, quando realizada em pecúnia, deverá ser paga em parcela única.

§ 3º. Quando realizada com bens, obras ou serviços, a contrapartida deverá se revestir de caráter social ou cunho estritamente urbanístico, atendendo as condições técnicas e jurídicas estabelecidas nesta Lei Complementar e na legislação correlata.

Art. 109. As áreas passíveis de OODC serão aquelas onde o direito de construir poderá ser exercido acima do permitido pela aplicação do Coeficiente de Aproveitamento Não Oneroso, mediante contrapartida financeira.

Art. 110. O Coeficiente de Aproveitamento Oneroso para todos os imóveis contidos na Macrozona de Ordenamento Urbano (MURB) corresponde às áreas edificadas não contabilizadas no Coeficiente de Aproveitamento Básico Não Oneroso.

Art. 111. A OODC será concedida mediante o pagamento pelo beneficiário de contrapartida financeira de preço público, calculada de acordo com a aplicação de fórmula a ser estabelecida em lei específica.

§ 1º. A contrapartida de que trata o *caput* deste artigo poderá ser opcionalmente efetuada em bens, obras ou serviços, conforme regido em lei específica.

§ 2º. Os recursos financeiros do Fundo Municipal de Desenvolvimento Urbano (FMDU), para aplicação:

I. em regularização fundiária e urbanística;
II. na execução de programas e projetos habitacionais de interesse social;
III. na constituição de reserva fundiária;
IV. no ordenamento e direcionamento da expansão urbana;
V. na implantação de equipamentos urbanos e comunitários;
VI. na criação de espaços públicos de lazer e áreas verdes;
VII. na criação e proteção de outras Áreas de Especial Interesse Ambiental;
VIII. na implantação de obras de infraestrutura urbana;
IX. na proteção de áreas de interesse histórico, cultural ou paisagístico.

Seção V

Da Transferência do Direito de Construir

Art. 112. O Município, mediante manifesto interesse público, poderá autorizar o proprietário de imóvel integrante da Macrozona de Ordenamento Urbano (MUREB), privado ou público, a exercer em outro local, ou alienar, mediante escritura pública averbada em cartório, o direito de construir previsto nesta Lei Complementar e em lei específica, quando o referido imóvel for considerado necessário para fins de:

I. implantação de equipamentos públicos urbanos e comunitários;
II. preservação, quando o imóvel for considerado de interesse histórico, ambiental, paisagístico, social ou cultural;
III. servir a programas de regularização fundiária, urbanização de áreas ocupadas por população de baixa renda e habitação de interesse social;
IV. implantação, prolongamento, alargamento ou modificação da rede viária do Município;
V. implantação de Áreas de Programa Especial de Interesse Social, Urbanístico, Ambiental e/ou Econômico previstas nesta Lei Complementar;
VI. outros de manifesto interesse do Município.

§ 1º. A mesma faculdade poderá ser concedida ao proprietário que doar ao Poder Público seu imóvel, ou parte dele, para os fins previstos nos incisos I a VI deste artigo.

§ 2º. A lei municipal referida no *caput* deste artigo regulamentará e estabelecerá o procedimento e as condições relativas à aplicação da Transferência do Direito de Construir (TDC).

Seção VI

Dos Estudos de Impacto

Art. 113. As construções, ampliações, instalações, modificações e operações das edificações dos empreendimentos, definidos em lei específica, estarão sujeitos à avaliação prévia, por parte do órgão municipal competente, dos estudos ambientais, do Estudo de Impacto de Trânsito (EIT) e do Estudo de Impacto de Vizinhança (EIV), juntamente com seus respectivos relatórios, nos casos cabíveis.

§ 1º. A emissão de licenças ou alvarás depende de aprovação prévia dos estudos necessários.

§ 2º. O Município deverá exigir dos responsáveis pela realização dos empreendimentos a implantação das medidas mitigadoras e compensatórias definidas pelos estudos.

Art. 114. Ficam dispensados da apresentação dos estudos de que trata esta Lei Complementar:

I. os projetos de empreendimentos aprovados antes da vigência deste PDOT cujas obras já tenham sido autorizadas;
II. os projetos de modificação com acréscimo de empreendimentos cuja somatória das áreas construídas acrescidas não atinjam nenhum dos índices estabelecidos neste Plano Diretor e não altere o tipo de uso anteriormente aprovado;
III. outros casos previstos em lei específica.

Subseção I

Do Estudo de Impacto de Vizinhança

Art. 115. Os empreendimentos, públicos ou privados, definidos em lei específica, dependem de análise e aprovação prévia de Estudo de Impacto de Vizinhança (EIV), pelo órgão municipal de planejamento, para solicitar as licenças ou autorizações de construção, ampliação ou funcionamento.

Art. 116. O EIV tem por objetivo:

I. democratizar o processo de licenciamento urbano e ambiental;
II. definir medidas mitigadoras e compensatórias em relação aos impactos negativos de empreendimentos, atividades e intervenções urbanísticas;
III. definir medidas intensificadoras em relação aos impactos positivos de empreendimentos, atividades e intervenções urbanísticas;
IV. orientar a realização de adaptações aos projetos objeto de licenciamento urbano e ambiental, de forma a adequá-los às características urbanísticas, ambientais, culturais e socioeconômicas locais;
V. assegurar a utilização adequada e sustentável dos recursos ambientais, culturais, urbanos e humanos;
VI. subsidiar processos de tomadas de decisão relativos ao licenciamento urbano e ambiental;
VII. contribuir para a garantia de boas condições de saúde e segurança da população;
VIII. evitar mudanças irreversíveis e danos graves ao meio ambiente, às atividades culturais e ao espaço urbano.

Art. 117. Lei específica disciplinará a aplicação e as condições a serem observadas na elaboração do EIV e respectivo Relatório de Impacto de Vizinhança (RIV).

Art. 118. A elaboração do EIV não substitui a elaboração e a aprovação de estudos ambientais e do EIT, quando requeridos nos termos da legislação ambiental e urbanística.

Subseção II

Do Estudo de Impacto de Trânsito

Art. 119. A concessão de licença ou autorização para construção, ampliação ou funcionamento de empreendimentos, públicos ou privados, considerados por lei como polos geradores de tráfego, dependem de análise e aprovação prévia de Estudo de Impacto de Trânsito (EIT) pelo órgão municipal de trânsito.

Parágrafo único. Lei municipal especifica disciplinará o conteúdo, a aplicação e as condições a serem observadas na elaboração do EIT e respectivo Relatório de Impacto de Trânsito (RIT).

Art. 120. Entende-se por Estudo de Impacto de Trânsito (EIT) e Relatório de Impacto de Trânsito (RIT) os instrumentos capazes de definir o impacto e estabelecer as medidas mitigadoras e/ou compensatórias decorrentes da implantação de polos geradores de tráfego pelo órgão municipal competente.

Parágrafo único. Dar-se-á publicidade aos documentos integrantes do EIT, que ficarão disponíveis para consulta pública.

Art. 121. A elaboração do Estudo de Impacto de Trânsito (EIT) não substitui a elaboração e aprovação de estudo ambiental e/ou do Estudo de Impacto de Vizinhança (EIV), requeridos para cada caso nos termos da legislação ambiental e urbanística.

Subseção III

Dos Estudos Ambientais

Art. 122. São estudos ambientais:

I. o Estudo de Impacto Ambiental (EIA) e seu respectivo Relatório de Impacto Ambiental (RIMA);

II. o Plano de Controle Ambiental (PCA);

III. o Plano de Gestão Ambiental (PGA);

IV. o Memorial de Caracterização do Empreendimento (MCE);

V. os instrumentos ambientais de análise elencados nos incisos *ut supra* e os demais instrumentos de avaliação do impacto ambiental exigidos a critério da Administração Pública adotarão os critérios do órgão ambiental local e deverão observar a legislação vigente e aplicável à espécie.

Art. 123. A expedição de licença ambiental para empreendimentos e atividades consideradas efetiva ou potencialmente causadoras de significativa degradação ambiental, assim definidas pela legislação federal, depende de Estudo Prévio de Impacto Ambiental (EIA) e de Relatório de Impacto Ambiental (RIMA), que terão ampla publicidade, garantida a realização de audiências públicas, quando couber, de acordo com a legislação federal.

Parágrafo único. Caso o órgão municipal ambiental constate que a atividade ou o empreendimento não seja potencialmente causador de significativa degradação do meio ambiente, definirá os estudos ambientais pertinentes ao respectivo processo de licenciamento.

Seção VII

Das Operações Urbanas Consorciadas

Art. 124. Poderão ser previstas nas operações urbanas consorciadas, entre outras medidas:

I. a modificação de índices e características de parcelamento, uso e ocupação do solo e subsolo, bem como alterações das normas edilícias, considerado o impacto ambiental delas decorrente;

II. a regularização de construções, reformas ou ampliações executadas em desacordo com a legislação vigente;

III. a concessão de incentivos a operações urbanas que utilizem tecnologias visando à redução de impactos ambientais, e que comprovem a utilização, nas construções e uso de edificações urbanas, de tecnologias que reduzam os impactos ambientais e economizem recursos naturais, especificadas as modalidades de *design* e de obras a serem contempladas.

Art. 125. Cada operação urbana consorciada deverá ser aprovada por lei específica, a qual conterá, no mínimo:

I. delimitação do perímetro da área de abrangência;

II. programa básico de ocupação da área e intervenções previstas;

III. programa de atendimento econômico e social para a população diretamente afetada pela operação;

IV. finalidade da operação;

V. estudo prévio de impacto ambiental e vizinhança;

VI. solução habitacional dentro de seu perímetro ou vizinhança próxima, no caso da necessidade de realocar os moradores;

VII. instrumentos urbanísticos previstos na operação urbana consorciada;

VIII. contrapartida a ser exigida dos proprietários, usuários permanentes e investidores privados em função da utilização das medidas previstas nesta Lei Complementar;

IX. forma de controle da operação, obrigatoriamente compartilhado com representação da sociedade civil;

X. conta ou fundo específico que deverá receber os recursos de contrapartida financeira decorrentes dos benefícios urbanísticos concedidos;

XI. natureza dos incentivos a serem concedidos aos proprietários, usuários permanentes e investidores privados, uma vez atendido o disposto no inciso III do art. 124 desta Lei Complementar.

§ 1°. Os recursos obtidos pela Administração Municipal pela aplicação da norma do inciso VIII deste artigo serão aplicados exclusivamente na própria operação urbana consorciada, devendo o Conselho Municipal de Política Urbana (COMPUR), acompanhar a fiscalização do recebimento e aplicação dos recursos.

§ 2°. A partir da aprovação da lei específica de que trata o *caput*, serão nulas as licenças e autorizações a cargo da Administração Municipal expedidas em desacordo com o plano de operação urbana consorciada.

Art. 126. A lei específica que aprovar a operação urbana consorciada poderá prever a emissão pelo Município de quantidade determinada de certificados de potencial adicional de construção, que serão alienados em leilão ou utilizados diretamente no pagamento das obras necessárias à própria operação.

§ 1°. Os certificados de potencial adicional de construção serão livremente negociados, mas conversíveis em direito de construir unicamente na área objeto da operação.

§ 2°. Apresentado pedido de licença para construir, o certificado de potencial adicional será utilizado no pagamento da área de construção que supere os padrões estabelecidos pela legislação de uso e ocupação do solo, até o limite fixado pela lei específica que aprovar a operação urbana consorciada.

Seção VIII

Da Regularização Fundiária

Art. 127. A regularização fundiária no Município de Afogados da Ingazeira será realizada como fundamento da garantia do direito à moradia e da ocupação racional do território, objetivando primordialmente:

I. a inclusão social;
II. o pleno desenvolvimento das funções sociais da cidade e da propriedade urbana;
III. a preservação do meio ambiente ecologicamente equilibrado e a recuperação de áreas degradadas.

§ 1º. A regularização fundiária consiste na adoção das medidas jurídicas, urbanísticas, ambientais e sociais suficientes e necessárias para a incorporação dos núcleos urbanos informais consolidados, até a data de aprovação desta Lei Complementar, ao ordenamento territorial do Município, com a titulação de seus ocupantes.

§ 2º. A regularização fundiária no Município obedecerá às disposições deste Plano Diretor e deverá ser regulamentada em consonância com a Lei Federal nº 13.465, de 11 de julho de 2017, que dispõe sobre a regularização fundiária rural e urbana, no prazo de até 06 (seis) meses, contados a partir da data de publicação desta Lei Complementar.

Art. 128. A regularização fundiária compreende as seguintes modalidades:

I. Regularização Fundiária de Interesse Social (Reurb-S): conjunto de medidas que visam a regularização dos núcleos urbanos informais oriundos de parcelamentos clandestinos, irregulares, assentamentos precários, ocupados

predominantemente por população de baixa renda, que implica, consequentemente, em melhorias no ambiente urbano do assentamento, no resgate da cidadania e na qualidade de vida da população beneficiária;

II. Regularização Fundiária de Interesse Específico (Reurb-E): aplicável aos núcleos urbanos informais oriundos de parcelamentos clandestinos, irregulares, ocupados por população não caracterizada de baixa renda, incluindo parcelamentos ou condomínios de lazer, industriais ou de serviços.

Art. 129. Constituem diretrizes para a regularização fundiária:

I. incrementar e fortalecer a fiscalização sobre áreas com indícios de novas ocupações e edificações irregulares, com o fortalecimento da capacidade do órgão responsável e a promoção da ocupação racional do território, de modo a evitar o aumento desnecessário dos gastos decorrentes do espraiamento da infraestrutura urbana;

II. estabelecer mecanismos para o monitoramento dos assentamentos urbanos informais;

III. reduzir o impacto de núcleos urbanos informais sobre as Unidades de Conservação, inclusive áreas de proteção ambiental e parques estaduais e municipais, nos termos da legislação específica;

IV. priorizar o atendimento à população residente em imóvel ou área insalubre, área de risco e Área de Preservação Permanente (APP);

V. aplicar os instrumentos previstos para a regularização fundiária de interesse social, em especial a demarcação urbanística e a legitimação da posse, inclusive em área de preservação ambiental, quando presentes os requisitos legais.

Art. 130. Constituem estratégias para a regularização fundiária:

I. levantamento dos núcleos informais consolidados, existentes no Município, com a finalidade de:

a) classificar como Regularização Fundiária de Interesse Social (Reurb-S) aqueles ocupados predominantemente por população de baixa renda;

b) classificar como Regularização Fundiária de Interesse Específico (Reurb-E) aqueles ocupados por população de outras faixas de renda, identificando, sempre que possível, aqueles que se encontram em áreas públicas;

c) estabelecer as prioridades de intervenção, identificando as ocupações que, pelos fatores ambientais, de risco e de necessidade de equipamentos urbanos a serem instalados, demandem ações mais imediatas;

II. elaboração de Projetos Específicos de Regularização Fundiária de Interesse Social (Reurb-S) em áreas do Município ou de particulares, que conterão as estratégias para a efetiva ação em cada área, considerando suas especificidades;

III. estabelecimento de prazo e condições para que os núcleos informais classificados como Reurb-E adotem as providências pertinentes, aí incluído o projeto urbanístico de regularização fundiária a ser submetido ao Poder Público, nos termos do contido na Lei Federal nº 13.645, de 11 de julho de 2017, que dispõe sobre a regularização fundiária rural e urbana, sob pena de serem adotadas as providências para sua desconstituição.

Art. 131. Fica o Chefe do Poder Executivo autorizado a proceder chamamento dos proprietários de áreas onde estão assentados núcleos informais consolidados inscridos na Macrozona de Ordenamento Urbano

(MURB) e na Macrozona de Ordenamento Rural (MRURAL) do Município de Afogados da Ingazeira, visando sua regularização.

Parágrafo único. A Regularização Fundiária de Interesse Específico (Reurb-E) de núcleo informal integrante da Macrozona de Ordenamento Rural (MRURAL) será objeto de aplicação da Outorga Onerosa de Alteração de Uso (OOAU).

TÍTULO VI
DAS DISPOSIÇÕES GERAIS, FINAIS E TRANSITÓRIAS

Art. 132. Até a edição da legislação enumerada pelos incisos I *usque* VI do parágrafo único do art. 3º desta Lei Complementar deverão ser obedecidas as normas da legislação vigente no que se refere às disposições não contempladas por esta Lei Complementar.

Art. 133. Quando um imóvel estiver inserido em mais de uma Região de Planejamento ou Zona de Uso, deverá ser realizada a correção, permanecendo o imóvel na Região ou Zona que sua área integrar em maior proporção.

Parágrafo único. O disposto no *caput* deste artigo não se aplicará ao trecho do imóvel contido em Zona de Ocupação Sustentável (ZOS) identificadas na Macrozona de Ordenamento Urbano (MURB), permanecendo este inalterado por sobrepor às demais Zonas.

Art. 134. Os processos de licenciamento das atividades edilícias, protocolados até a data de início da vigência desta Lei Complementar, sem despacho decisório de indeferimento, serão analisados integralmente de acordo com a legislação em vigor à época do protocolo.

§ 1º. Os processos referidos no *caput* deste artigo, quando do seu protocolo, deverão conter, no mínimo, a seguinte documentação:

I. Certidão de Registro do Imóvel atualizada, original ou cópia, apresentada com data de até 90 (noventa) dias de sua emissão;
II. cópia dos documentos pessoais em caso de pessoa física;
III. CNPJ, cópia do Contrato Social ou Estatuto da Empresa e cópia dos documentos pessoais do responsável legal em caso de pessoa jurídica;
IV. documento de Uso do Solo com a totalidade dos lotes e vias;
V. Certidão de Corredor Viário, quando necessário;
VI. ART/RRT do(s) autor(es) do projeto;
VII. ART/RRT do(s) Responsável(eis) Técnico(s);
VIII. declaração de responsabilidade das informações devidamente preenchidas pelos proprietários e profissionais;
IX. projeto arquitetônico completo.

§ 2°. Havendo juntada ou alteração de quaisquer dos documentos previstos no § 1° deste artigo durante a tramitação do processo, o projeto arquitetônico passará a ser analisado nos moldes desta Lei Complementar, exceto para:

I. compatibilização dos documentos previstos nos incisos IV a VII do § 1° deste artigo;
II. alteração do projeto de que trata o inciso IX do § 1° deste artigo, de acordo com a solicitação específica da unidade de análise do órgão municipal de planejamento, para a devida compatibilização com as normas regulamentadoras.

§ 3°. Os processos referidos no *caput* deste artigo que deixarem de apresentar os documentos previstos em seu § 1°, no ato do protocolo, ou, que estes não forem relacionados com o objeto da aprovação, serão automaticamente indeferidos.

Art. 135. O processo de aprovação de loteamento ou reloteamento do solo, protocolados até a data de início da vigência desta Lei Complementar, será apreciado integralmente de acordo com a legislação em vigor à época do protocolo, desde que:

I. atenda aos procedimentos, documentações e prazos estabelecidos em regulamento;
II. possua despacho decisório favorável ao parcelamento do solo, com a respectiva emissão das diretrizes técnicas, quando da Consulta de Possibilidade de Parcelamento.

Art. 136. O processo de aprovação de desmembramento, remembramento e remanejamento, protocolados até a data de início da vigência desta Lei Complementar, sem despacho decisório de indeferimento, será apreciado integralmente de acordo com a legislação em vigor à época do protocolo, desde que atendidos aos procedimentos, documentações e prazos estabelecidos em regulamento.

Art. 137. O responsável pela realização de medidas mitigadoras e/ou compensatórias, que em contrapartida fizer doação de bens ao Município, deverá:

I. transferir o bem livre de quaisquer ônus;
II. apresentar documento de propriedade e certidão de registro, no caso de bens imóveis, ao órgão competente no qual tramita o processo;
III. efetuar o recolhimento das taxas e emolumentos cartoriais e outras despesas necessárias à transferência.

Art. 138. Para novas edificações no subsolo no Município de Afogados da Ingazeira, fica proibido em caráter permanente:

I. o rebaixamento do lençol freático;

II. o bombeamento de água do lençol freático.

§ 1º. Admite-se em caráter excepcional o rebaixamento do lençol freático de que trata o inciso I deste artigo caso:

I. seja elaborado Projeto de Drenagem Sustentável comprovando a viabilidade técnica de recirculação adequada da água na mesma micro bacia hidrográfica, de forma a mitigar o impacto através da infiltração da água resultante da drenagem do lençol, em estruturas como poços de recarga ou vala de infiltração, situados, prioritariamente, a montante, observando-se a direção e sentido do escoamento do manancial, de uma nascente e ou áreas verdes públicas, para conservação e renovação da lâmina dos espelhos d'água e manutenção da qualidade da água;

II. seja executada a sondagem e respectivo Laudo Técnico de Sondagem a serem realizados, preferencialmente, no final da estação de maior precipitação pluviométrica ou em qualquer época do ano, desde que aplicado um coeficiente de correção que ajuste a profundidade do Nível de Água (NA) obtido a profundidade do final da estação das chuvas e fique tecnicamente demonstrada a oscilação do lençol freático;

III. estudo hidrológico demonstre cabalmente a viabilidade técnica do rebaixamento do lençol freático dentro dos limites da edificação do subsolo, por meio da utilização de tecnologias alternativas, acompanhado de respectiva Anotação de Responsabilidade Técnica (ART) e sujeito a avalição técnica pelo órgão municipal competente;

IV. fique expressamente proibido o lançamento de qualquer água resultante de drenagem permanente do lençol na estrutura pluvial urbana e diretamente no corpo d'água natural, bem como não será admitido sua utilização para outros fins que não a

infiltração de acordo com análise técnica da situação ou condição da infiltração, exceto a vazão ocorrida no extravasor como mecanismo de segurança.

§ 2º. O rebaixamento do lençol freático em caráter provisório durante a construção da edificação poderá ocorrer somente no período de fundação da obra e obras correlatas, desde que não ultrapasse 180 (cento e oitenta) dias sendo que por esse período a água poderá ser lançada diretamente em galerias pluviais e, em casos excepcionais, buscar-se alternativa tecnicamente viável, conforme orientações técnicas dos órgãos municipais competentes.

§ 3º. O Chefe do Poder Executivo editará Lei especifica regulamentando essa matéria no Plano Diretor de Drenagem Urbana.

Art. 139. Para assegurar recursos materiais, humanos e financeiros necessários à implementação dos planos, programas, projetos e atividades derivadas desta Lei Complementar, fica o Chefe do Poder Executivo autorizado a inserir no Plano Plurianual (PPA), na Lei de Diretrizes Orçamentárias (LDO) e na Lei Orçamentária Anual (LOA), a previsão dos recursos indispensáveis para sua execução.

Parágrafo único. Fica o Chefe do Poder Executivo autorizado a abrir créditos especiais ou de natureza suplementar necessários ao cumprimento desta Lei Complementar.

Art. 140. As novas regras estabelecidas por esta Lei Complementar não atingirão os processos administrativos infracionais em andamento, que serão julgados conforme a legislação da época em que foram gerados.

Art. 141. Fica criado o Conselho Municipal de Planejamento Urbano (COMPUR), de natureza consultiva e deliberativa, órgão auxiliar da Administração Municipal na formulação, acompanhamento e atualização

das diretrizes e dos instrumentos de implementação da política urbana municipal, a quem compete:

I. fiscalizar o Sistema de Planejamento e Gestão Urbana e manifestar-se, no tocante à gestão democrática e como órgão consultivo, sobre as decisões dos núcleos que o compõem;
II. fiscalizar os recursos do Fundo Municipal de Desenvolvimento Urbano;
III. emitir parecer sobre as propostas contidas em planos e projetos setoriais;
IV. manifestar-se em grau de recurso sobre pareceres técnicos referentes a empreendimentos de impacto;
V. manifestar-se, como órgão consultivo e deliberativo, nos casos omitidos pela legislação urbanística do Município;
VI. emitir parecer sobre as propostas de alteração do Plano Diretor antes de seu encaminhamento à Câmara Municipal, no prazo máximo de 20 (vinte) dias.

§ 1°. Qualquer proposta de alteração do Plano Diretor deve contar com ampla e democrática participação da população, das instituições da sociedade civil organizada e do Conselho Municipal de Política Urbana (COMPUR), que também deverá apreciar as propostas de Planos Setoriais, e opinar, como órgão meramente consultivo, pela aprovação ou não.

§ 2°. O Município deverá promover seminários, palestras, oficinas comunitárias e setoriais para a capacitação da população, dos membros de órgãos colegiados, das lideranças comunitárias e dos representantes da sociedade civil organizada para melhor compreensão e efetiva participação no processo de gestão democrática da cidade.

§ 3°. O Chefe do Poder Executivo deverá regulamentar no prazo de, no máximo, 120 (cento e vinte) dias, o Regimento Interno do Conselho

Municipal de Política Urbana (COMPUR), estabelecendo sua composição, outras competências e demais atribuições.

Art. 142. O Chefe do Poder Executivo Municipal deverá, no prazo de 90 (noventa) dias, contados da data de entrada em vigor desta Lei Complementar, criar a Secretaria Municipal de Meio Ambiente e a Secretaria Municipal de Planejamento e Desenvolvimento Urbano.

Art. 143. Ficam criadas as seguintes Áreas de Proteção Ambiental (APA) de Uso Sustentável, conforme delineado pelo Mapa de Macrozoneamento do Município de Afogados da Ingazeira (Anexo I).

I. APA da Barragem de Brotas, com parte dentro da Macrozona de Ordenamento Urbano (MURB) e outra na Macrozona de Ordenamento Rural (MRURAL);
II. APA da Serra da Solidão situada na extremidade Noroeste do Município em região, segundo Diagnóstico Físico-Territorial-Ambiental, de alta vulnerabilidade ambiental com expressivos fragmentos remanescentes de vegetação nativa, áreas declivosas e áreas de alta sensibilidade Ambiental;
III. APA da Serra da Carapuça e da Serra da Mata Grande, situadas na extremidade Sul/Sudeste do município onde, segundo os diagnósticos, estão alguns fragmentos remanescentes de Vegetação nativa, áreas declivosas e áreas de alta sensibilidade Ambiental, o aquífero Subterrâneo de maior potencial (Aquífero Fátima), sítios arqueológicos no contexto da Reserva de Vida Selvagem (RVS) da Serra do Giz e dos Jabuticabais que são beneficiadas localmente.

Parágrafo único. O Poder Executivo Municipal deverá, no prazo de 02 (dois) anos, editar lei municipal específica delimitando a área das

Unidades de Conservação (UC) de que tratam os incisos I a III deste artigo, e desenvolver Planos de Manejo estabelecendo seus usos.

Art. 144. Fica instituída comissão permanente, vinculada ao órgão municipal de planejamento, composta por membros da administração, encarregada de coordenar, revisar, atualizar e acompanhar a implementação do Plano Diretor, bem como avaliar e propor as adequações da legislação urbanística vigente, segundo os princípios, diretrizes, objetivos e demais disposições previstas nesta Lei Complementar.

Parágrafo único. Para fins do disposto neste artigo, considera-se membro da administração todo aquele ocupante de cargo efetivo, comissionado ou emprego público, em regime estatutário ou celetista, pertencente da administração direta ou indireta do Município.

Art. 145. O Poder Executivo, no prazo de até 02 (dois) anos a partir da data de entrada em vigor desta Lei Complementar, deverá encaminhar à Câmara Municipal de Afogados da Ingazeira os projetos ou adequação das leis necessárias para compatibilizar e efetivar os princípios, objetivos, diretrizes e ações previstos neste Plano Diretor, sem prejuízo das demais regulamentações, sobre os seguintes temas:

I. Código de Obras e Edificações;
II. Código de Posturas;
III. Lei de Parcelamento do Solo;
IV. Lei de Uso e Ocupação do Solo.

Art. 146. O Município de Afogados da Ingazeira deverá realizar anualmente a Semana do Plano Diretor, compartilhando com as pessoas do povo e representantes das instituições da sociedade civil organizada, do Ministério Público e do Poder Legislativo Municipal atividades de avaliação do cumprimento das diretrizes e metas.

Parágrafo único. Lei municipal específica definirá o calendário, a sistemática e demais elementos relacionados à organização da Semana do Plano Diretor.

Art. 147. Este Plano Diretor poderá ser alterado a cada 03 (três) anos ou sempre que constatada a necessidade pela municipalidade, e será revisto obrigatoriamente a cada 10 (dez) anos, contados a partir da vigência desta Lei Complementar, devendo suas alterações serem coordenadas pelo Conselho Municipal de Planejamento Urbano (COMPUR), que iniciará os estudos para revisão 02 (dois) anos antes do prazo aqui designado.

Art. 148. O perímetro de influência e a área de proteção da pista do aeródromo serão delimitados por lei municipal específica, editada após consulta ao Departamento de Controle do Espaço Aéreo (DECEA) da Força Aérea Brasileira (FAB).

Art. 149. Esta Lei Complementar entra em vigor na data de sua publicação, revogadas as disposições em contrário.

Afogados da Ingazeira, 10 de abril de 2024

Alesandro Palmeira de Vasconcelos Leite
Prefeito

Carlos Antônio dos Santos Marques
Secretário de Assuntos Jurídicos

Alberto Seabra Correia Nogueira Neto
Secretário de Controle Interno

Jandyson Henrique Xavier Oliveira
Secretário de Finanças

Sidney Ueliton Rafael Quidute
Secretário de Administração

Wivianne Fonseca da Silva Almeida
Secretária de Educação

Artur Belarmino Amorim
Secretário de Saúde

Silvano Jackson Queiroz de Brito
Secretário de Infraestrutura e Serviços Públicos

Maria Madalena Leite Patriota
Secretária de Assistência Social

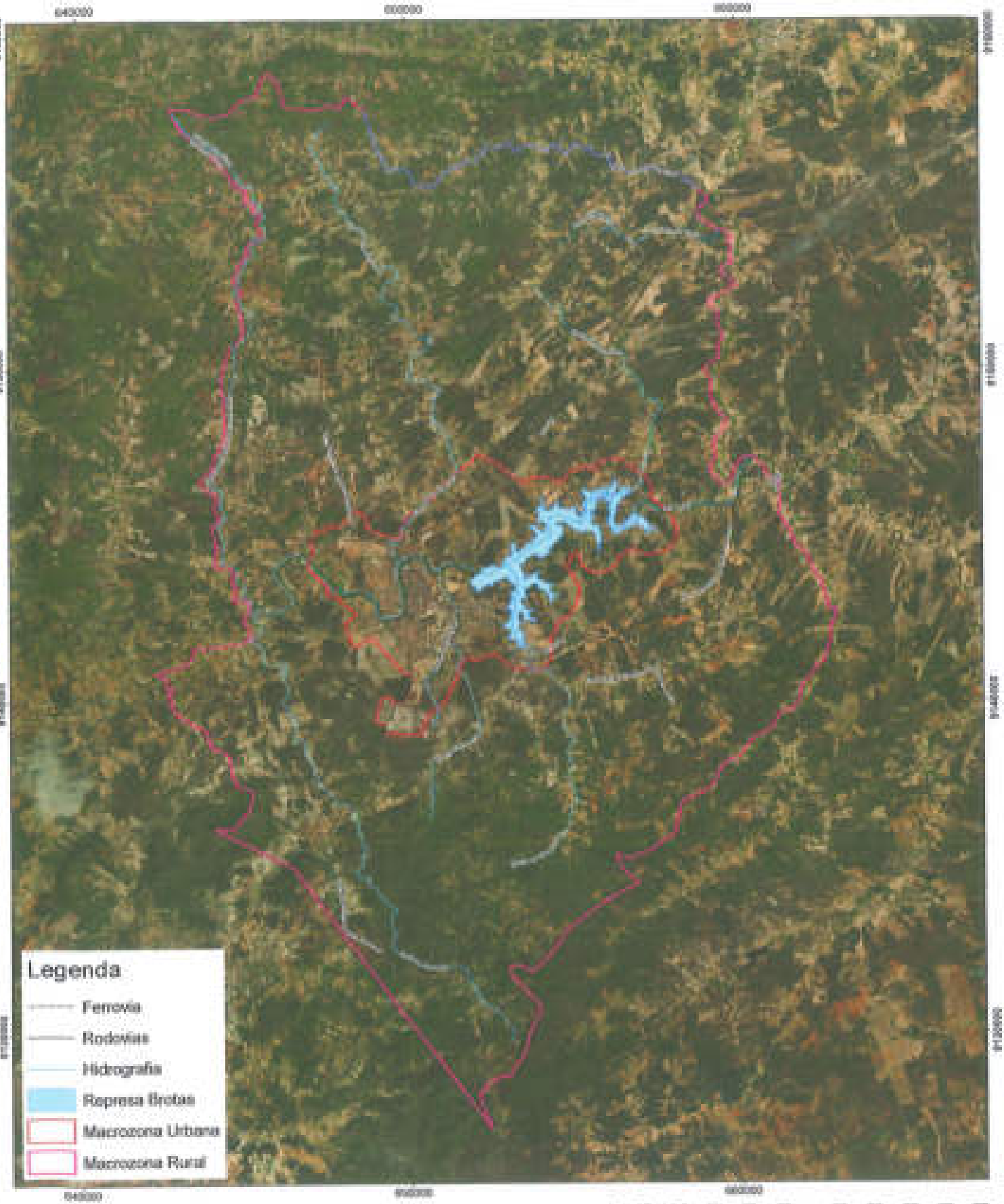
Valberto Amaral da Silva
Secretário de Agricultura e Abastecimento

Flaviana Rosa Barbosa Rabelo Santos
Secretária de Transportes

Augusto Severo Martins da Fonseca
Secretário de Turismo, Cultura e Esportes

Odilio Lopes da Silva
Secretário de Governo

Mapa do Macrozoneamento do Município de Afogados da Ingazeira - PE

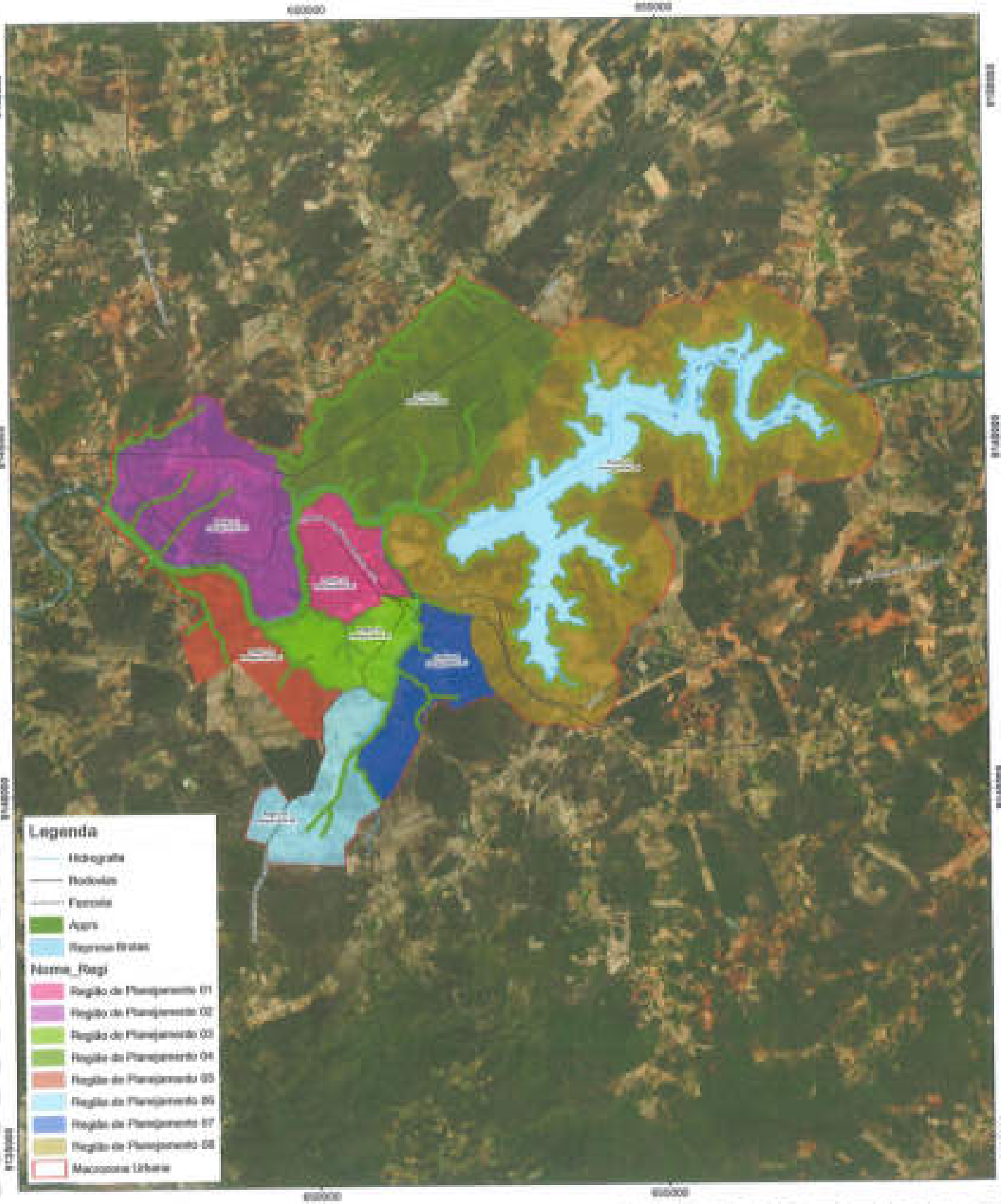


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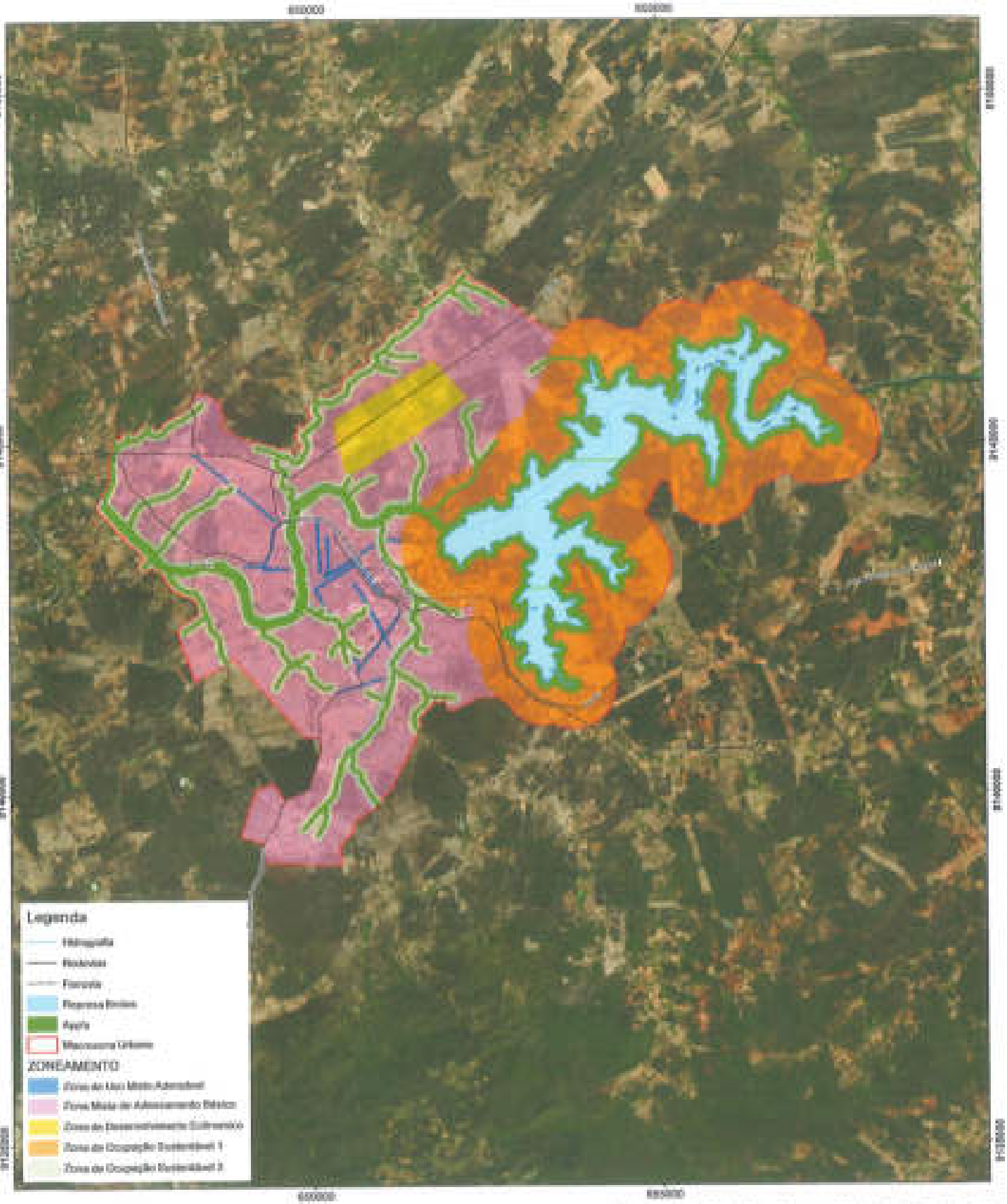
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Projeção cartográfica: Universal Transversa de Mercator
Meridiano Central: 39° 00' Oz
Datum: Sirgas 2000
Responsável Técnico: João Paulo de Oliveira Freire
Afogados da Ingazeira - PE - 2023

Mapa da Macrozona de Ordenamento Urbano (MURB) e suas Regiões de Planejamento do Município de Alagados da Ingazeira - PE



Mapa de Zoneamento da Macrozona de Ordenamento Urbano (MUR0)
do Município de Afogados da Ingazeira - PE



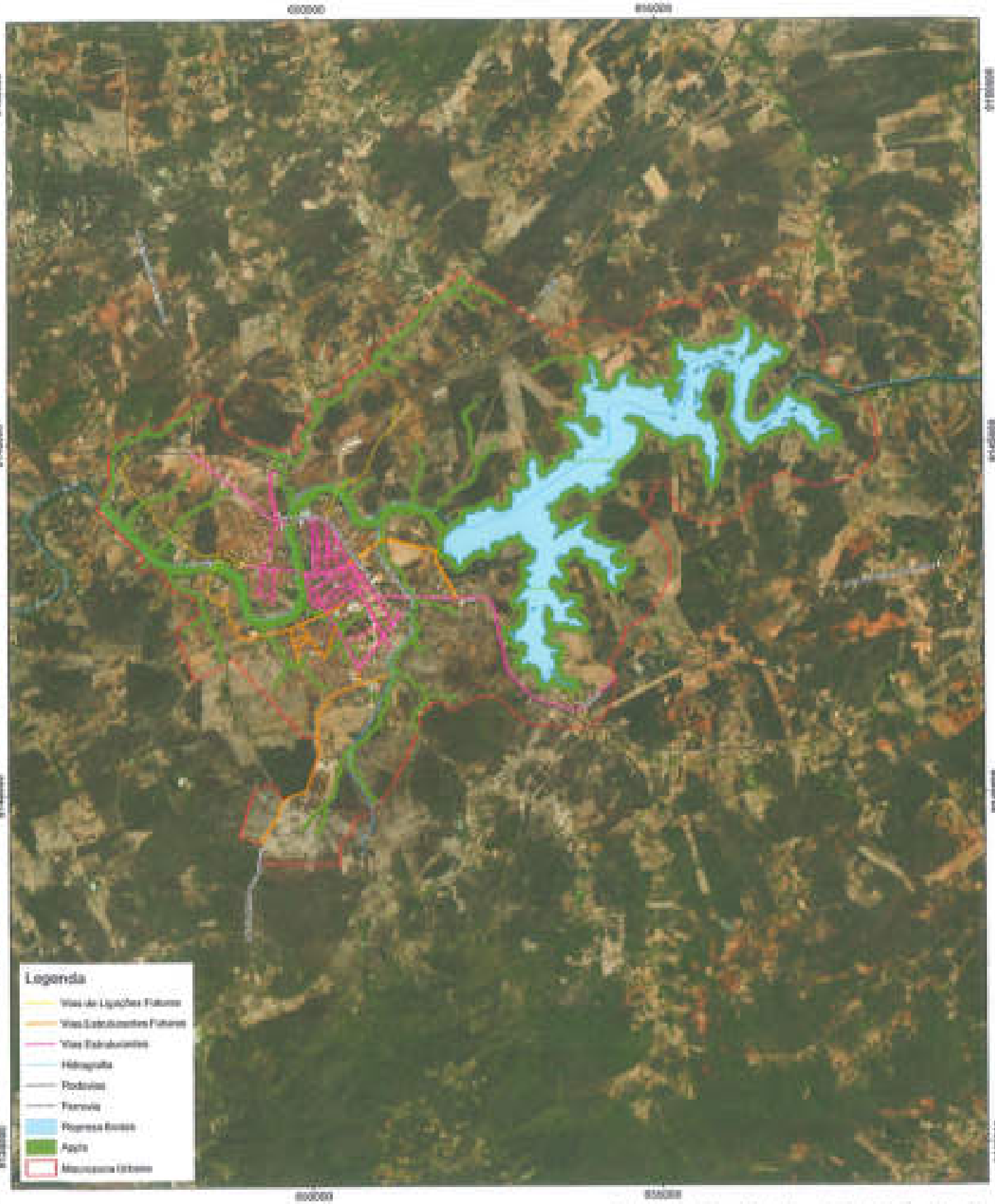
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Responsável Técnico: João Paulo de Oliveira Farias
Afogados da Ingazeira - PE - 2022



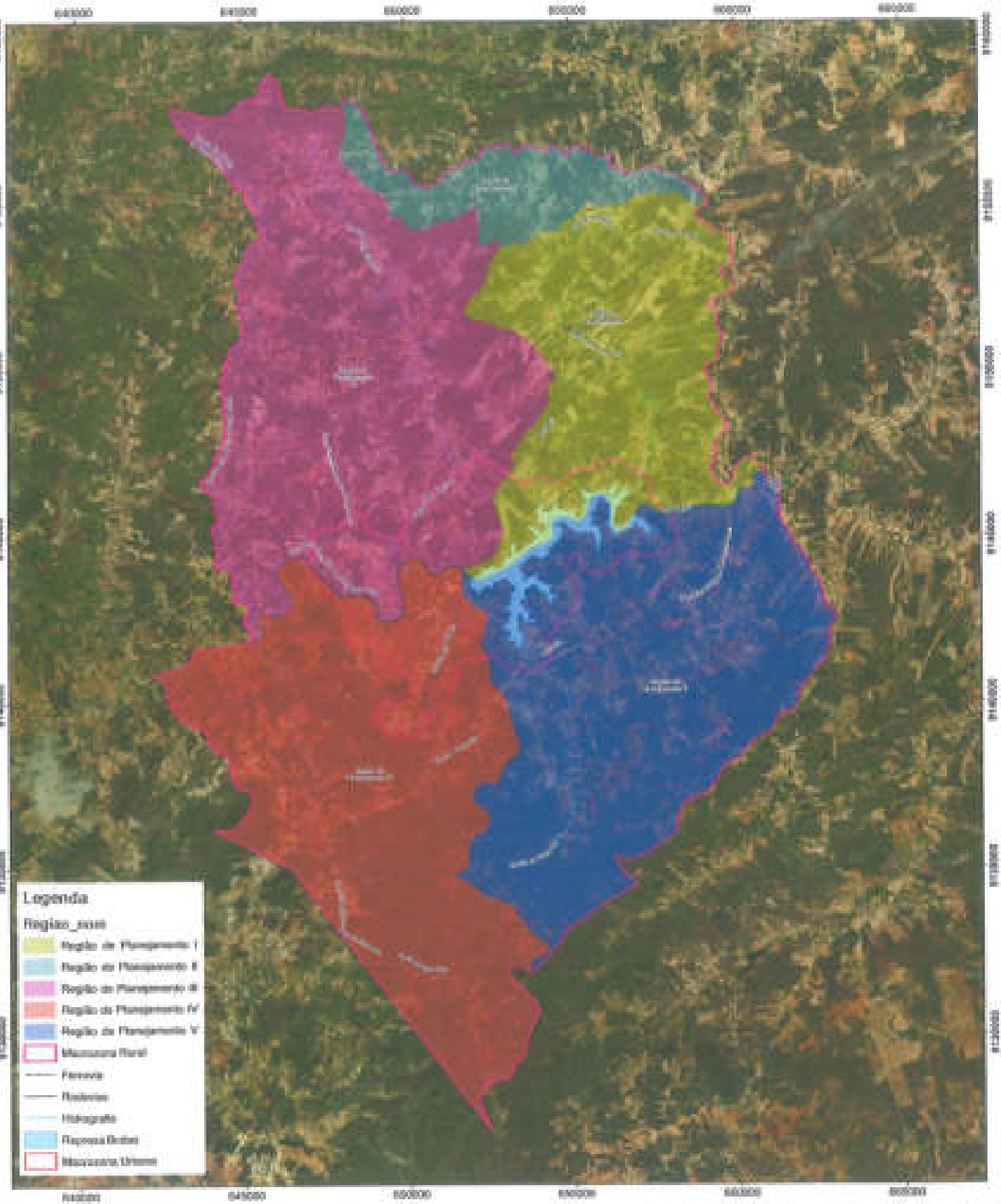
Mapa das Vias Estruturantes Macrozona do Ordenamento Urbano (MURB) do Município de Afogados da Ingazeira - PE



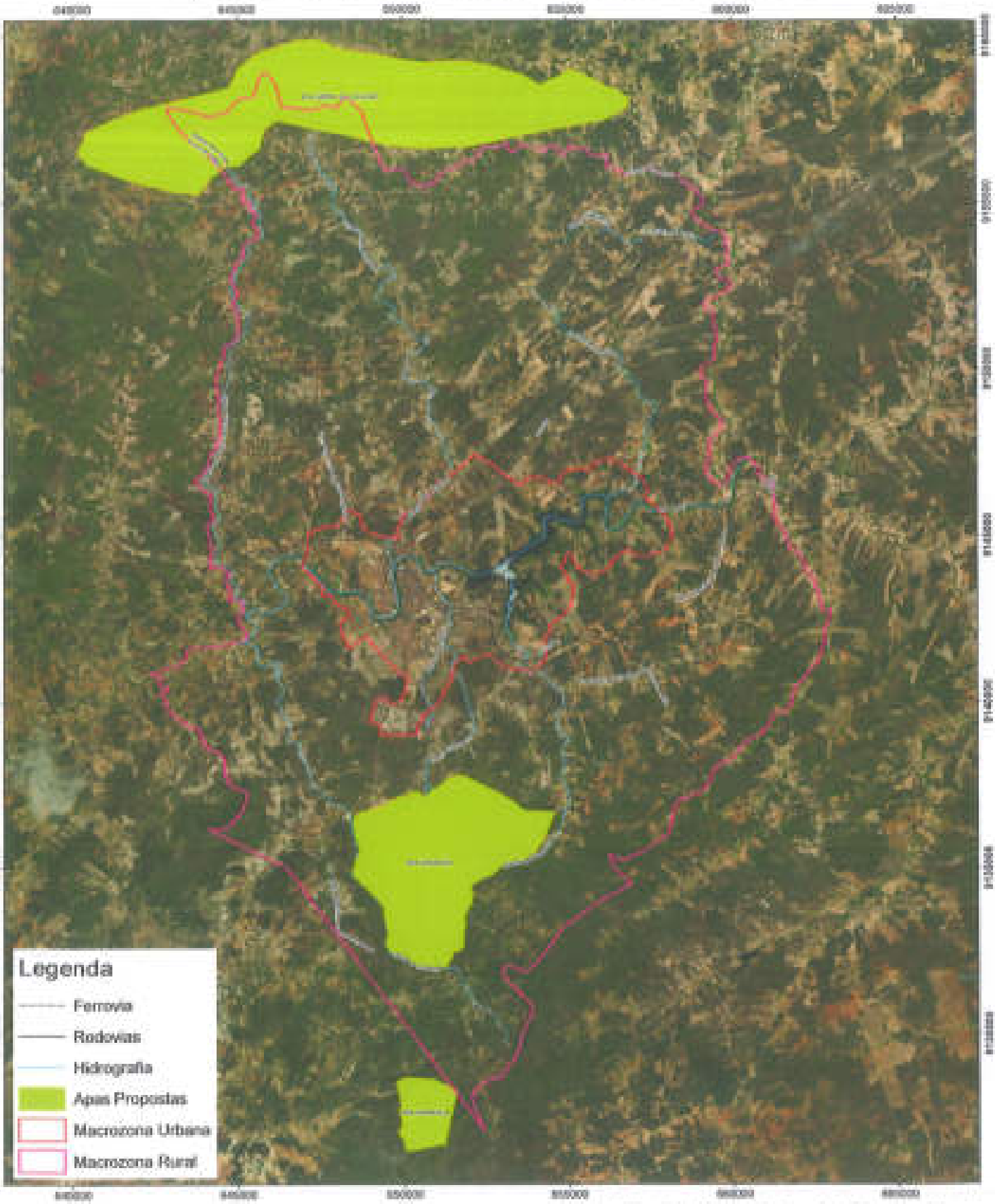
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Mapa da Macrozona de Ordenamento Rural (MRURAL) e suas Regiões de Planejamento do Município de Afogados da Ingazeira - PE



Mapa das Áreas de Proteção Ambiental (APA) do Município de Afogados da Ingazeira - PE



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Projeção cartográfica: Universal Transversa de Mercator
Afogados da Ingazeira - PE - 2022

1 – Perímetro Urbano

Anexo VII - Memorial Descritivo do Perímetro do Zoneamento e do Perímetro Urbano do Município de Afogados da Ingazeira					
Memorial Descritivo do Perímetro Urbano de Afogados da Ingazeira					
VÉRTICE	COORDENADAS		LADO	AZIMUTES	DISTÂNCIA
	E	N		PLANO	(m)
Pt0	652175.75	9147421.61	Pt0-Pt1	90°00'0.00"	6.28
Pt1	652182.03	9147421.61	Pt1-Pt2	97°12'0.00"	6.28
Pt2	652188.26	9147420.82	Pt2-Pt3	104°24'0.00"	6.28
Pt3	652194.34	9147419.26	Pt3-Pt4	111°36'0.00"	6.28
Pt4	652200.18	9147416.95	Pt4-Pt5	118°47'60.00"	6.28
Pt5	652205.68	9147413.92	Pt5-Pt6	126°00'0.00"	6.28
Pt6	652210.76	9147410.23	Pt6-Pt7	130°39'40.64"	1.85
Pt7	652212.17	9147409.02	Pt7-Pt8	131°43'21.28"	4.79
Pt8	652215.74	9147406.84	Pt8-Pt9	131°43'21.29"	8.16
Pt9	652221.83	9147400.41	Pt9-Pt10	131°43'21.29"	5.88
Pt10	652226.22	9147396.49	Pt10-Pt11	131°43'21.29"	10.05
Pt11	652233.72	9147389.81	Pt11-Pt12	131°43'21.29"	3.99
Pt12	652236.70	9147387.18	Pt12-Pt13	131°43'21.29"	14.04
Pt13	652247.17	9147377.81	Pt13-Pt14	131°43'21.29"	13.17
Pt14	652257.09	9147369.05	Pt14-Pt15	134°16'40.64"	4.43
Pt15	652260.17	9147365.95	Pt15-Pt16	140°23'60.00"	6.28
Pt16	652264.18	9147361.12	Pt16-Pt17	147°36'60.00"	4.93
Pt17	652266.82	9147356.95	Pt17-Pt18	147°35'60.00"	1.34
Pt18	652267.54	9147355.81	Pt18-Pt19	154°48'0.00"	6.28
Pt19	652270.21	9147350.13	Pt19-Pt20	161°59'60.00"	6.28
Pt20	652272.15	9147344.16	Pt20-Pt21	169°11'60.00"	6.28
Pt21	652273.33	9147337.99	Pt21-Pt22	176°24'0.00"	4.13
Pt22	652273.59	9147333.88	Pt22-Pt23	139°28'19.67"	27.08
Pt23	652291.19	9147313.29	Pt23-Pt24	139°28'19.67"	15.90
Pt24	652301.52	9147301.20	Pt24-Pt25	102°41'15.08"	36.77
Pt25	652337.40	9147293.13	Pt25-Pt26	102°41'15.08"	34.52
Pt26	652371.07	9147285.55	Pt26-Pt27	103°04'5.78"	0.86
Pt27	652371.72	9147285.40	Pt27-Pt28	103°28'56.49"	0.80
Pt28	652372.49	9147285.21	Pt28-Pt29	105°23'17.77"	3.36
Pt29	652375.76	9147284.31	Pt29-Pt30	107°19'39.05"	3.26
Pt30	652378.87	9147283.34	Pt30-Pt31	107°38'49.53"	0.59
Pt31	652379.43	9147283.16	Pt31-Pt32	109°13'20.19"	2.13
Pt32	652381.44	9147282.46	Pt32-Pt33	110°26'40.69"	90.31

Pt33	652466.07	9147250.92	Pt33-Pt34	110°37'47.09"	90.95
Pt34	652551.19	9147218.87	Pt34-Pt35	111°23'36.38"	1.33
Pt35	652552.43	9147218.38	Pt35-Pt36	112°09'25.36"	1.60
Pt36	652553.91	9147217.78	Pt36-Pt37	113°36'24.82"	2.53
Pt37	652556.23	9147216.77	Pt37-Pt38	115°03'35.03"	1.50
Pt38	652557.59	9147216.13	Pt38-Pt39	115°46'36.68"	1.14
Pt39	652558.61	9147215.64	Pt39-Pt40	116°25'45.41"	94.36
Pt40	652643.11	9147173.64	Pt40-Pt41	118°06'41.16"	2.94
Pt41	652645.70	9147172.26	Pt41-Pt42	119°47'36.91"	3.52
Pt42	652648.75	9147170.51	Pt42-Pt43	121°05'48.46"	2.27
Pt43	652650.70	9147169.33	Pt43-Pt44	124°27'7.03"	3.58
Pt44	652653.65	9147167.31	Pt44-Pt45	126°30'14.06"	3.50
Pt45	652656.47	9147165.22	Pt45-Pt46	128°07'0.68"	2.81
Pt46	652658.68	9147163.49	Pt46-Pt47	129°50'59.05"	74.72
Pt47	652716.04	9147115.61	Pt47-Pt48	118°17'17.99"	148.05
Pt48	652846.41	9147045.46	Pt48-Pt49	119°30'20.60"	2.12
Pt49	652848.26	9147044.40	Pt49-Pt50	120°43'23.20"	2.55
Pt50	652850.45	9147043.10	Pt50-Pt51	121°33'41.60"	1.46
Pt51	652851.70	9147042.33	Pt51-Pt52	125°08'50.53"	4.79
Pt52	652855.62	9147039.57	Pt52-Pt53	127°53'41.05"	4.95
Pt53	652859.53	9147036.53	Pt53-Pt54	128°44'50.53"	1.49
Pt54	652860.69	9147035.60	Pt54-Pt55	133°20'50.98"	6.53
Pt55	652865.44	9147031.12	Pt55-Pt56	137°21'17.54"	5.20
Pt56	652868.96	9147027.29	Pt56-Pt57	140°41'3.16"	5.78
Pt57	652872.83	9147022.82	Pt57-Pt58	145°25'15.79"	2.48
Pt58	652874.03	9147020.77	Pt58-Pt59	146°50'31.58"	4.96
Pt59	652876.74	9147015.63	Pt59-Pt60	134°31'39.51"	228.76
Pt60	653039.83	9146868.21	Pt60-Pt61	123°10'27.67"	636.29
Pt61	653572.41	9146508.04	Pt61-Pt62	38°02'9.57"	1.25
Pt62	653573.18	9146509.02	Pt62-Pt63	38°34'17.14"	8.97
Pt63	653578.78	9146516.04	Pt63-Pt64	39°54'38.57"	23.37
Pt64	653593.77	9146533.97	Pt64-Pt65	42°28'55.71"	21.50
Pt65	653608.30	9146549.83	Pt65-Pt66	43°42'51.43"	8.97
Pt66	653614.50	9146556.31	Pt66-Pt67	44°21'25.71"	11.22
Pt67	653622.34	9146564.33	Pt67-Pt68	46°52'30.00"	32.72
Pt68	653648.22	9146586.70	Pt68-Pt69	48°48'12.86"	0.93
Pt69	653648.92	9146587.32	Pt69-Pt70	48°51'25.71"	8.97
Pt70	653653.68	9146593.22	Pt70-Pt71	50°40'42.86"	31.78
Pt71	653678.27	9146613.36	Pt71-Pt72	53°14'60.00"	13.09
Pt72	653688.76	9146621.19	Pt72-Pt73	53°59'60.00"	8.97
Pt73	653696.02	9146626.47	Pt73-Pt74	55°07'30.00"	19.53
Pt74	653712.13	9146637.69	Pt74-Pt75	57°41'47.14"	25.24
Pt75	653733.46	9146651.18	Pt75-Pt76	59°08'34.29"	8.97
Pt76	653741.16	9146655.78	Pt76-Pt77	59°34'17.14"	7.48
Pt77	653747.61	9146659.57	Pt77-Pt78	61°52'30.00"	32.72
Pt78	653778.47	9146675.00	Pt78-Pt79	64°01'4.29"	4.67

Pt79	653780.67	9146677.04	Pt79-Pt80	64°17'8.57"	8.97
Pt80	653788.76	9146680.94	Pt80-Pt81	65°53'34.29"	28.05
Pt81	653814.36	9146692.39	Pt81-Pt82	68°27'51.43"	16.83
Pt82	653830.01	9146698.57	Pt82-Pt83	69°25'42.86"	8.97
Pt83	653838.41	9146701.72	Pt83-Pt84	70°20'21.43"	15.89
Pt84	653853.38	9146707.07	Pt84-Pt85	72°54'38.57"	28.98
Pt85	653881.08	9146715.59	Pt85-Pt86	74°34'17.14"	8.97
Pt86	653889.73	9146717.97	Pt86-Pt87	74°47'8.57"	3.74
Pt87	653893.34	9146718.96	Pt87-Pt88	76°52'30.00"	32.72
Pt88	653925.20	9146726.39	Pt88-Pt89	79°13'55.71"	8.41
Pt89	653933.47	9146727.96	Pt89-Pt90	79°42'51.43"	8.97
Pt90	653942.30	9146729.56	Pt90-Pt91	81°06'25.71"	24.31
Pt91	653966.31	9146733.32	Pt91-Pt92	82°41'29.32"	3.34
Pt92	653969.63	9146733.74	Pt92-Pt93	82°52'58.64"	2.08
Pt93	653971.70	9146734.00	Pt93-Pt94	83°10'53.68"	5.21
Pt94	653976.87	9146734.62	Pt94-Pt95	83°28'48.71"	17.61
Pt95	653994.37	9146736.62	Pt95-Pt96	84°28'2.25"	17.23
Pt96	654011.52	9146738.28	Pt96-Pt97	85°27'15.79"	6.23
Pt97	654017.73	9146738.77	Pt97-Pt98	85°27'15.79"	0.66
Pt98	654018.39	9146738.83	Pt98-Pt99	85°51'7.89"	6.94
Pt99	654025.31	9146739.33	Pt99-Pt100	88°07'30.00"	32.72
Pt100	654058.01	9146740.40	Pt100-Pt101	90°00'0.00"	8.97
Pt101	654066.99	9146740.40	Pt101-Pt102	91°52'30.00"	32.72
Pt102	654099.69	9146739.33	Pt102-Pt103	94°26'47.14"	12.15
Pt103	654111.81	9146738.39	Pt103-Pt104	95°08'34.29"	8.97
Pt104	654120.74	9146737.58	Pt104-Pt105	96°19'17.14"	20.57
Pt105	654141.19	9146735.32	Pt105-Pt106	98°53'34.29"	24.31
Pt106	654165.20	9146731.56	Pt106-Pt107	100°17'8.57"	8.97
Pt107	654174.03	9146729.96	Pt107-Pt108	100°46'4.29"	8.41
Pt108	654182.30	9146728.39	Pt108-Pt109	103°07'30.00"	32.72
Pt109	654214.16	9146720.96	Pt109-Pt110	105°12'51.43"	3.74
Pt110	654217.77	9146719.97	Pt110-Pt111	105°25'42.86"	8.97
Pt111	654226.42	9146717.59	Pt111-Pt112	107°05'21.43"	28.98
Pt112	654254.12	9146709.07	Pt112-Pt113	109°39'38.57"	15.89
Pt113	654269.09	9146703.72	Pt113-Pt114	110°34'17.14"	8.97
Pt114	654277.49	9146700.57	Pt114-Pt115	111°32'8.57"	16.83
Pt115	654293.14	9146694.39	Pt115-Pt116	114°06'25.71"	28.05
Pt116	654318.74	9146682.94	Pt116-Pt117	115°42'51.43"	8.97
Pt117	654326.83	9146679.04	Pt117-Pt118	115°58'55.71"	4.67
Pt118	654331.03	9146677.00	Pt118-Pt119	118°07'30.00"	32.72
Pt119	654359.89	9146661.57	Pt119-Pt120	120°25'42.86"	7.48
Pt120	654366.34	9146657.78	Pt120-Pt121	120°51'25.71"	8.97
Pt121	654374.04	9146653.18	Pt121-Pt122	122°18'12.86"	25.24
Pt122	654395.37	9146639.69	Pt122-Pt123	124°52'30.00"	19.63
Pt123	654411.48	9146628.47	Pt123-Pt124	126°00'0.00"	8.97
Pt124	654418.74	9146623.19	Pt124-Pt125	126°45'0.00"	13.09

Pt125	654429.23	9146615.36	Pt125-Pt126	129°19'17.14"	31.78
Pt126	654453.62	9146595.22	Pt126-Pt127	131°08'34.29"	8.97
Pt127	654460.58	9146589.32	Pt127-Pt128	131°11'47.14"	0.93
Pt128	654461.28	9146588.70	Pt128-Pt129	133°07'30.00"	3.09
Pt129	654463.53	9146586.59	Pt129-Pt130	79°13'55.71"	1.97
Pt130	654465.47	9146586.96	Pt130-Pt131	79°42'51.43"	8.97
Pt131	654474.30	9146588.56	Pt131-Pt132	81°06'25.71"	24.31
Pt132	654498.31	9146592.32	Pt132-Pt133	83°40'42.86"	20.57
Pt133	654518.76	9146594.55	Pt133-Pt134	84°51'25.71"	8.97
Pt134	654527.69	9146595.39	Pt134-Pt135	85°33'12.86"	12.15
Pt135	654539.81	9146596.33	Pt135-Pt136	88°07'30.00"	32.72
Pt136	654572.51	9146597.40	Pt136-Pt137	90°00'0.00"	8.97
Pt137	654581.49	9146597.40	Pt137-Pt138	91°52'30.00"	32.72
Pt138	654614.19	9146596.33	Pt138-Pt139	94°27'10.15"	12.27
Pt139	654626.42	9146595.38	Pt139-Pt140	95°09'20.30"	9.02
Pt140	654635.40	9146594.57	Pt140-Pt141	96°19'40.15"	20.46
Pt141	654655.73	9146592.31	Pt141-Pt142	97°37'57.21"	2.31
Pt142	654658.02	9146592.00	Pt142-Pt143	97°45'54.41"	22.25
Pt143	654680.07	9146589.00	Pt143-Pt144	99°02'17.29"	22.22
Pt144	654702.01	9146585.51	Pt144-Pt145	100°18'40.16"	8.88
Pt145	654710.75	9146583.92	Pt145-Pt146	100°46'50.08"	8.19
Pt146	654718.80	9146582.39	Pt146-Pt147	103°07'30.00"	23.16
Pt147	654741.35	9146577.13	Pt147-Pt148	17°59'60.00"	1.60
Pt148	654741.85	9146578.65	Pt148-Pt149	18°22'30.00"	6.54
Pt149	654743.91	9146584.88	Pt149-Pt150	20°37'30.00"	32.72
Pt150	654755.44	9146615.48	Pt150-Pt151	22°49'17.14"	5.61
Pt151	654757.61	9146620.85	Pt151-Pt152	23°08'34.29"	8.97
Pt152	654761.14	9146628.90	Pt152-Pt153	24°41'47.14"	27.11
Pt153	654772.47	9146653.53	Pt153-Pt154	27°16'4.29"	17.76
Pt154	654780.61	9146669.32	Pt154-Pt155	28°17'8.57"	8.97
Pt155	654784.86	9146677.22	Pt155-Pt156	29°08'34.29"	14.96
Pt156	654792.14	9146690.29	Pt156-Pt157	31°42'51.43"	29.92
Pt157	654807.87	9146715.74	Pt157-Pt158	33°25'42.86"	8.97
Pt158	654812.81	9146723.23	Pt158-Pt159	33°36'21.43"	2.80
Pt159	654814.36	9146725.56	Pt159-Pt160	35°37'30.00"	32.72
Pt160	654833.42	9146752.18	Pt160-Pt161	38°02'8.57"	9.35
Pt161	654839.18	9146759.52	Pt161-Pt162	38°34'17.14"	8.97
Pt162	654844.78	9146766.54	Pt162-Pt163	39°54'38.57"	23.37
Pt163	654859.77	9146784.47	Pt163-Pt164	42°28'55.71"	21.50
Pt164	654874.30	9146800.33	Pt164-Pt165	43°42'51.43"	8.97
Pt165	654880.50	9146806.81	Pt165-Pt166	44°21'25.71"	11.22
Pt166	654888.34	9146814.83	Pt166-Pt167	46°52'30.00"	32.72
Pt167	654912.22	9146837.20	Pt167-Pt168	48°48'12.86"	0.93
Pt168	654912.92	9146837.82	Pt168-Pt169	48°51'25.71"	8.97
Pt169	654919.68	9146843.72	Pt169-Pt170	50°40'42.86"	31.78
Pt170	654944.27	9146863.86	Pt170-Pt171	53°14'60.00"	13.09

Pt171	654954.76	9146871.69	Pt171-Pt172	53°59'60.00"	1.11
Pt172	654955.66	9146872.34	Pt172-Pt173	53°59'60.00"	7.86
Pt173	654962.02	9146876.97	Pt173-Pt174	55°07'30.00"	19.83
Pt174	654978.13	9146888.19	Pt174-Pt175	57°41'47.14"	25.24
Pt175	654999.46	9146901.68	Pt175-Pt176	59°08'34.29"	8.97
Pt176	655007.16	9146906.28	Pt176-Pt177	59°34'17.14"	7.48
Pt177	655013.61	9146910.07	Pt177-Pt178	61°52'30.00"	32.72
Pt178	655042.47	9146925.50	Pt178-Pt179	64°01'4.29"	4.67
Pt179	655046.67	9146927.54	Pt179-Pt180	64°17'8.57"	8.97
Pt180	655054.76	9146931.44	Pt180-Pt181	65°53'34.29"	28.05
Pt181	655080.38	9146942.89	Pt181-Pt182	68°27'51.43"	16.83
Pt182	655096.01	9146949.07	Pt182-Pt183	69°25'42.86"	8.97
Pt183	655104.41	9146952.22	Pt183-Pt184	70°20'21.43"	15.89
Pt184	655119.38	9146957.57	Pt184-Pt185	72°54'38.57"	26.96
Pt185	655147.08	9146966.09	Pt185-Pt186	74°34'17.14"	8.97
Pt186	655155.73	9146968.47	Pt186-Pt187	74°47'8.57"	3.74
Pt187	655159.34	9146969.46	Pt187-Pt188	76°52'30.00"	32.72
Pt188	655191.20	9146976.89	Pt188-Pt189	79°13'55.71"	8.41
Pt189	655199.47	9146978.46	Pt189-Pt190	79°42'51.43"	8.97
Pt190	655208.30	9146980.06	Pt190-Pt191	81°06'25.71"	24.31
Pt191	655232.31	9146983.82	Pt191-Pt192	83°40'42.86"	20.57
Pt192	655252.76	9146986.08	Pt192-Pt193	84°51'25.71"	8.97
Pt193	655261.69	9146986.89	Pt193-Pt194	85°33'12.86"	12.15
Pt194	655273.81	9146987.83	Pt194-Pt195	88°07'30.00"	32.72
Pt195	655306.51	9146988.90	Pt195-Pt196	90°00'0.00"	8.97
Pt196	655315.49	9146988.90	Pt196-Pt197	91°52'30.00"	32.72
Pt197	655348.19	9146987.83	Pt197-Pt198	94°26'47.14"	12.15
Pt198	655360.31	9146986.89	Pt198-Pt199	95°08'34.29"	8.97
Pt199	655369.24	9146986.08	Pt199-Pt200	96°18'17.14"	20.57
Pt200	655389.69	9146983.82	Pt200-Pt201	97°42'39.95"	3.68
Pt201	655393.34	9146983.32	Pt201-Pt202	97°55'19.90"	0.73
Pt202	655394.06	9146983.22	Pt202-Pt203	98°01'34.13"	1.81
Pt203	655396.85	9146982.97	Pt203-Pt204	98°07'48.37"	35.36
Pt204	655430.85	9146977.97	Pt204-Pt205	99°18'42.70"	20.62
Pt205	655451.21	9146974.63	Pt205-Pt206	100°29'37.04"	8.25
Pt206	655459.32	9146973.13	Pt206-Pt207	100°52'18.52"	6.60
Pt207	655465.80	9146971.89	Pt207-Pt208	103°07'30.00"	32.72
Pt208	655497.66	9146964.46	Pt208-Pt209	105°12'51.43"	3.74
Pt209	655501.27	9146963.47	Pt209-Pt210	106°25'42.86"	8.97
Pt210	655509.92	9146961.09	Pt210-Pt211	107°05'21.43"	28.98
Pt211	655537.62	9146952.57	Pt211-Pt212	109°39'38.57"	15.89
Pt212	655552.59	9146947.22	Pt212-Pt213	110°34'17.14"	8.97
Pt213	655560.99	9146944.07	Pt213-Pt214	111°32'8.57"	16.83
Pt214	655576.64	9146937.89	Pt214-Pt215	114°06'25.71"	28.05
Pt215	655602.24	9146926.44	Pt215-Pt216	115°42'51.43"	8.97
Pt216	655610.33	9146922.54	Pt216-Pt217	115°58'55.71"	4.67

Pt217	655814.53	9146920.50	Pt217-Pt218	118°07'30.00"	2.31
Pt218	655816.57	9146919.40	Pt218-Pt219	61°52'30.00"	12.92
Pt219	655827.87	9146925.50	Pt219-Pt220	64°01'4.29"	4.67
Pt220	655832.17	9146927.54	Pt220-Pt221	64°17'8.57"	8.97
Pt221	655840.26	9146931.44	Pt221-Pt222	65°53'34.29"	28.05
Pt222	655865.86	9146942.89	Pt222-Pt223	68°27'51.43"	16.83
Pt223	655881.51	9146949.07	Pt223-Pt224	69°25'42.86"	8.97
Pt224	655889.91	9146952.22	Pt224-Pt225	70°20'21.43"	12.22
Pt225	655701.42	9146958.33	Pt225-Pt226	28°17'8.57"	7.26
Pt226	655704.86	9146962.72	Pt226-Pt227	29°08'34.29"	14.96
Pt227	655712.14	9146975.79	Pt227-Pt228	31°42'51.43"	29.92
Pt228	655727.87	9147001.24	Pt228-Pt229	33°25'42.86"	8.97
Pt229	655732.81	9147008.73	Pt229-Pt230	33°35'21.43"	2.80
Pt230	655734.36	9147011.06	Pt230-Pt231	35°37'30.00"	32.72
Pt231	655753.42	9147037.66	Pt231-Pt232	38°02'8.57"	9.35
Pt232	655759.18	9147045.02	Pt232-Pt233	38°34'17.14"	8.97
Pt233	655764.78	9147052.04	Pt233-Pt234	39°54'38.57"	23.37
Pt234	655779.77	9147069.97	Pt234-Pt235	42°28'55.71"	21.50
Pt235	655794.30	9147085.83	Pt235-Pt236	43°42'51.43"	8.97
Pt236	655800.50	9147092.31	Pt236-Pt237	44°21'25.71"	11.22
Pt237	655808.34	9147100.33	Pt237-Pt238	46°32'46.33"	26.98
Pt238	655827.93	9147118.89	Pt238-Pt239	48°05'32.65"	6.31
Pt239	655832.62	9147123.10	Pt239-Pt240	48°25'16.33"	5.74
Pt240	655836.91	9147126.91	Pt240-Pt241	49°19'28.37"	10.03
Pt241	655844.52	9147133.45	Pt241-Pt242	49°53'56.73"	6.36
Pt242	655849.40	9147137.58	Pt242-Pt243	49°53'56.73"	6.04
Pt243	655854.02	9147141.45	Pt243-Pt244	50°18'53.26"	6.67
Pt244	655859.15	9147145.71	Pt244-Pt245	50°38'49.80"	2.67
Pt245	655861.22	9147147.40	Pt245-Pt246	51°34'54.90"	16.02
Pt246	655873.77	9147157.36	Pt246-Pt247	53°14'60.00"	13.09
Pt247	655884.26	9147165.19	Pt247-Pt248	53°59'60.00"	8.97
Pt248	655891.52	9147170.47	Pt248-Pt249	55°07'30.00"	19.63
Pt249	655907.63	9147181.89	Pt249-Pt250	57°41'47.14"	25.24
Pt250	655928.96	9147195.18	Pt250-Pt251	59°08'34.29"	8.97
Pt251	655936.66	9147199.78	Pt251-Pt252	59°34'17.14"	7.48
Pt252	655943.11	9147203.57	Pt252-Pt253	61°52'30.00"	32.72
Pt253	655971.97	9147219.00	Pt253-Pt254	64°01'4.29"	4.67
Pt254	655976.17	9147221.04	Pt254-Pt255	64°17'8.57"	8.97
Pt255	655984.26	9147224.94	Pt255-Pt256	65°53'34.29"	28.05
Pt256	656009.86	9147236.39	Pt256-Pt257	68°27'51.43"	16.83
Pt257	656025.51	9147242.57	Pt257-Pt258	69°25'42.86"	8.97
Pt258	656033.91	9147245.72	Pt258-Pt259	70°20'21.43"	15.89
Pt259	656048.85	9147251.07	Pt259-Pt260	72°54'38.57"	28.98
Pt260	656076.58	9147259.59	Pt260-Pt261	74°34'17.14"	8.97
Pt261	656085.23	9147261.97	Pt261-Pt262	74°47'8.57"	3.74
Pt262	656088.84	9147262.96	Pt262-Pt263	76°52'30.00"	32.72

Pt263	656120.70	9147270.39	Pt263-Pt264	79°13'55.71"	8.41
Pt264	656128.97	9147271.99	Pt264-Pt265	79°42'51.43"	8.97
Pt265	656137.80	9147273.58	Pt265-Pt266	81°06'25.71"	24.31
Pt266	656161.81	9147277.32	Pt266-Pt267	83°40'42.86"	20.57
Pt267	656182.26	9147279.58	Pt267-Pt268	84°51'25.71"	8.97
Pt268	656191.19	9147280.39	Pt268-Pt269	85°33'12.86"	12.15
Pt269	656203.31	9147281.33	Pt269-Pt270	88°07'30.00"	32.72
Pt270	656236.01	9147282.40	Pt270-Pt271	90°00'0.00"	8.97
Pt271	656244.99	9147282.40	Pt271-Pt272	91°52'30.00"	32.72
Pt272	656277.69	9147281.33	Pt272-Pt273	94°26'47.14"	12.15
Pt273	656289.81	9147280.39	Pt273-Pt274	95°08'34.29"	8.97
Pt274	656298.74	9147279.58	Pt274-Pt275	96°19'17.14"	20.57
Pt275	656319.19	9147277.32	Pt275-Pt276	98°53'34.29"	24.31
Pt276	656343.20	9147273.56	Pt276-Pt277	100°17'8.57"	8.97
Pt277	656352.03	9147271.96	Pt277-Pt278	100°46'4.29"	8.41
Pt278	656360.30	9147270.39	Pt278-Pt279	103°07'30.00"	32.72
Pt279	656392.18	9147262.96	Pt279-Pt280	105°12'51.43"	3.74
Pt280	656395.77	9147261.97	Pt280-Pt281	105°25'42.86"	8.97
Pt281	656404.42	9147259.59	Pt281-Pt282	107°05'21.43"	28.98
Pt282	656432.12	9147251.07	Pt282-Pt283	109°39'38.57"	15.89
Pt283	656447.09	9147245.72	Pt283-Pt284	110°34'17.14"	6.55
Pt284	656453.22	9147243.42	Pt284-Pt285	110°34'17.14"	2.42
Pt285	656455.49	9147242.57	Pt285-Pt286	111°32'8.57"	16.83
Pt286	656471.14	9147236.39	Pt286-Pt287	114°06'25.71"	28.05
Pt287	656496.74	9147224.94	Pt287-Pt288	115°42'51.43"	8.97
Pt288	656504.83	9147221.04	Pt288-Pt289	115°58'55.71"	4.67
Pt289	656509.03	9147219.00	Pt289-Pt290	118°07'30.00"	32.72
Pt290	656537.89	9147203.57	Pt290-Pt291	120°25'42.86"	7.48
Pt291	656544.34	9147199.78	Pt291-Pt292	120°51'25.71"	8.97
Pt292	656552.04	9147196.18	Pt292-Pt293	122°18'12.86"	25.24
Pt293	656573.37	9147181.69	Pt293-Pt294	124°52'30.00"	19.63
Pt294	656589.46	9147170.47	Pt294-Pt295	125°59'60.00"	8.97
Pt295	656596.74	9147165.19	Pt295-Pt296	126°45'0.00"	13.09
Pt296	656607.23	9147157.36	Pt296-Pt297	129°04'41.86"	19.07
Pt297	656622.03	9147145.34	Pt297-Pt298	118°07'30.00"	11.18
Pt298	656631.89	9147140.07	Pt298-Pt299	120°25'42.86"	7.48
Pt299	656638.34	9147136.28	Pt299-Pt300	120°51'25.71"	8.97
Pt300	656646.04	9147131.68	Pt300-Pt301	122°18'12.86"	25.24
Pt301	656667.37	9147118.19	Pt301-Pt302	124°52'30.00"	19.63
Pt302	656683.46	9147106.97	Pt302-Pt303	126°00'0.00"	8.97
Pt303	656690.74	9147101.69	Pt303-Pt304	126°45'0.00"	13.09
Pt304	656701.23	9147093.86	Pt304-Pt305	129°19'17.14"	31.78
Pt305	656725.82	9147073.72	Pt305-Pt306	131°08'34.29"	8.97
Pt306	656732.58	9147067.82	Pt306-Pt307	131°11'47.14"	0.93
Pt307	656733.28	9147067.20	Pt307-Pt308	133°07'30.00"	32.72
Pt308	656757.16	9147044.83	Pt308-Pt309	135°38'34.29"	11.22

Pt309	656765.00	9147036.81	Pt309-Pt310	136°17'8.57"	8.97
Pt310	656771.20	9147030.33	Pt310-Pt311	137°31'4.29"	21.50
Pt311	656785.73	9147014.47	Pt311-Pt312	140°05'21.43"	23.37
Pt312	656800.72	9146998.54	Pt312-Pt313	141°25'42.86"	8.97
Pt313	656806.32	9146989.52	Pt313-Pt314	141°57'51.43"	9.35
Pt314	656812.08	9146982.18	Pt314-Pt315	144°22'30.00"	17.84
Pt315	656822.47	9146967.66	Pt315-Pt316	111°38'40.03"	0.73
Pt316	656823.14	9146967.39	Pt316-Pt317	114°06'25.71"	28.05
Pt317	656848.74	9146955.94	Pt317-Pt318	115°42'51.43"	8.97
Pt318	656856.83	9146952.04	Pt318-Pt319	115°58'55.71"	4.67
Pt319	656861.03	9146950.00	Pt319-Pt320	118°07'30.00"	32.72
Pt320	656889.89	9146934.57	Pt320-Pt321	120°25'42.86"	7.48
Pt321	656896.34	9146930.78	Pt321-Pt322	120°51'25.71"	8.97
Pt322	656904.04	9146926.15	Pt322-Pt323	122°18'12.86"	25.24
Pt323	656925.37	9146912.69	Pt323-Pt324	124°52'30.00"	19.83
Pt324	656941.48	9146901.47	Pt324-Pt325	126°00'0.00"	8.97
Pt325	656948.74	9146896.19	Pt325-Pt326	126°45'0.00"	3.96
Pt326	656951.91	9146893.82	Pt326-Pt327	107°06'21.43"	12.77
Pt327	656964.12	9146890.07	Pt327-Pt328	109°39'38.57"	15.89
Pt328	656979.09	9146884.72	Pt328-Pt329	110°34'17.14"	8.97
Pt329	656987.49	9146881.57	Pt329-Pt330	111°32'8.57"	16.83
Pt330	657003.14	9146875.39	Pt330-Pt331	114°06'25.71"	28.05
Pt331	657028.74	9146863.94	Pt331-Pt332	115°42'51.43"	8.97
Pt332	657036.83	9146860.04	Pt332-Pt333	115°58'55.71"	4.67
Pt333	657041.03	9146858.00	Pt333-Pt334	118°07'30.00"	32.72
Pt334	657069.89	9146842.57	Pt334-Pt335	120°25'42.86"	7.48
Pt335	657076.34	9146838.78	Pt335-Pt336	120°51'25.71"	8.97
Pt336	657084.04	9146834.18	Pt336-Pt337	122°18'12.86"	25.24
Pt337	657105.37	9146820.69	Pt337-Pt338	124°52'30.00"	19.83
Pt338	657121.48	9146809.47	Pt338-Pt339	126°00'0.00"	8.97
Pt339	657128.74	9146804.19	Pt339-Pt340	126°45'0.00"	13.09
Pt340	657139.23	9146796.36	Pt340-Pt341	129°19'17.14"	31.78
Pt341	657163.82	9146776.22	Pt341-Pt342	131°08'34.29"	8.97
Pt342	657170.58	9146770.32	Pt342-Pt343	131°11'47.14"	0.93
Pt343	657171.28	9146769.70	Pt343-Pt344	132°43'44.78"	25.81
Pt344	657190.24	9146752.18	Pt344-Pt345	134°12'29.56"	1.74
Pt345	657191.49	9146750.97	Pt345-Pt346	130°13'5.50"	1.74
Pt346	657192.82	9146749.84	Pt346-Pt347	220°13'5.51"	0.06
Pt347	657192.79	9146749.80	Pt347-Pt348	129°19'17.14"	10.38
Pt348	657200.82	9146743.22	Pt348-Pt349	131°08'34.29"	8.97
Pt349	657207.58	9146737.32	Pt349-Pt350	131°11'47.14"	0.93
Pt350	657208.28	9146736.70	Pt350-Pt351	133°07'30.00"	32.72
Pt351	657232.16	9146714.33	Pt351-Pt352	135°35'34.29"	11.22
Pt352	657240.00	9146706.31	Pt352-Pt353	136°17'8.57"	8.97
Pt353	657246.20	9146699.83	Pt353-Pt354	137°31'4.29"	21.50
Pt354	657260.73	9146683.97	Pt354-Pt355	140°05'21.43"	23.37

Pt355	657275.72	9146998.04	Pt355-Pt356	141°25'42.86"	8.97
Pt356	657281.32	9146659.02	Pt356-Pt357	141°57'51.43"	9.35
Pt357	657287.08	9146651.86	Pt357-Pt358	144°22'30.00"	32.72
Pt358	657306.14	9146625.06	Pt358-Pt359	145°24'38.57"	2.80
Pt359	657307.89	9146622.73	Pt359-Pt360	146°34'17.14"	8.97
Pt360	657312.63	9146615.24	Pt360-Pt361	148°17'8.57"	29.92
Pt361	657328.36	9146589.79	Pt361-Pt362	150°51'25.71"	14.96
Pt362	657335.64	9146578.72	Pt362-Pt363	151°42'51.43"	8.97
Pt363	657339.89	9146568.82	Pt363-Pt364	152°43'55.71"	17.76
Pt364	657348.03	9146553.03	Pt364-Pt365	155°18'12.86"	27.11
Pt365	657359.36	9146528.40	Pt365-Pt366	156°51'25.71"	8.97
Pt366	657362.89	9146520.15	Pt366-Pt367	157°10'42.86"	8.61
Pt367	657365.06	9146514.98	Pt367-Pt368	158°59'54.26"	26.15
Pt368	657374.43	9146490.57	Pt368-Pt369	160°29'48.52"	3.73
Pt369	657375.68	9146487.06	Pt369-Pt370	160°52'24.26"	6.57
Pt370	657377.83	9146480.84	Pt370-Pt371	161°24'27.09"	2.75
Pt371	657378.71	9146478.24	Pt371-Pt372	161°33'54.18"	3.83
Pt372	657379.86	9146474.80	Pt372-Pt373	161°33'54.18"	7.44
Pt373	657382.21	9146467.74	Pt373-Pt374	162°18'59.92"	13.12
Pt374	657386.19	9146455.24	Pt374-Pt375	163°04'5.66"	5.25
Pt375	657387.72	9146450.22	Pt375-Pt376	164°02'2.83"	16.86
Pt376	657392.36	9146434.01	Pt376-Pt377	166°04'17.14"	18.70
Pt377	657396.86	9146415.86	Pt377-Pt378	167°08'34.29"	8.97
Pt378	657398.86	9146407.12	Pt378-Pt379	167°56'47.14"	14.02
Pt379	657401.79	9146393.40	Pt379-Pt380	170°31'4.29"	30.85
Pt380	657406.87	9146362.97	Pt380-Pt381	172°17'8.57"	8.97
Pt381	657408.07	9146354.08	Pt381-Pt382	172°23'34.29"	1.87
Pt382	657408.32	9146352.23	Pt382-Pt383	174°22'30.00"	32.72
Pt383	657411.53	9146319.67	Pt383-Pt384	176°50'21.43"	10.28
Pt384	657412.09	9146309.40	Pt384-Pt385	177°25'42.86"	8.97
Pt385	657412.50	9146300.43	Pt385-Pt386	178°42'51.43"	22.44
Pt386	657413.00	9146278.00	Pt386-Pt387	181°17'8.57"	22.44
Pt387	657412.50	9146255.57	Pt387-Pt388	182°34'17.14"	8.97
Pt388	657412.09	9146246.60	Pt388-Pt389	183°09'38.57"	10.28
Pt389	657411.53	9146236.33	Pt389-Pt390	185°37'30.00"	32.72
Pt390	657408.32	9146203.77	Pt390-Pt391	187°36'25.71"	1.87
Pt391	657408.07	9146201.92	Pt391-Pt392	187°42'51.43"	8.97
Pt392	657406.87	9146193.03	Pt392-Pt393	189°28'55.71"	30.85
Pt393	657401.79	9146162.60	Pt393-Pt394	192°03'12.86"	14.02
Pt394	657398.86	9146148.88	Pt394-Pt395	192°51'25.71"	8.97
Pt395	657396.86	9146140.14	Pt395-Pt396	193°55'42.86"	18.70
Pt396	657392.36	9146121.99	Pt396-Pt397	196°29'60.00"	26.18
Pt397	657384.92	9146096.89	Pt397-Pt398	198°00'0.00"	8.97
Pt398	657382.15	9146088.35	Pt398-Pt399	198°22'30.00"	6.54
Pt399	657380.09	9146082.14	Pt399-Pt400	200°37'30.00"	28.20
Pt400	657370.86	9146057.62	Pt400-Pt401	113°46'55.31"	8.85

Pt401	657378.95	9146054.05	Pt401-Pt402	114°51'16.72"	18.72
Pt402	657385.94	9146046.18	Pt402-Pt403	115°55'38.13"	7.49
Pt403	657402.67	9146042.91	Pt403-Pt404	116°05'19.07"	2.82
Pt404	657405.20	9146041.67	Pt404-Pt405	117°09'40.48"	1.79
Pt405	657406.79	9146040.86	Pt405-Pt406	110°51'16.05"	8.89
Pt406	657415.10	9146037.69	Pt406-Pt407	111°25'35.61"	9.98
Pt407	657424.39	9146034.05	Pt407-Pt408	111°59'55.17"	3.99
Pt408	657428.09	9146032.55	Pt408-Pt409	112°14'57.58"	4.38
Pt409	657432.14	9146030.89	Pt409-Pt410	113°40'37.12"	20.54
Pt410	657450.96	9146022.64	Pt410-Pt411	114°51'14.24"	5.97
Pt411	657456.37	9146020.13	Pt411-Pt412	115°33'7.12"	12.18
Pt412	657467.37	9146014.88	Pt412-Pt413	116°24'27.09"	2.75
Pt413	657469.83	9146013.66	Pt413-Pt414	116°33'54.18"	17.89
Pt414	657485.83	9146006.86	Pt414-Pt415	116°59'42.78"	7.51
Pt415	657492.52	9146002.25	Pt415-Pt416	117°25'31.38"	3.00
Pt416	657495.18	9146000.87	Pt416-Pt417	118°42'45.69"	22.47
Pt417	657514.89	9145990.07	Pt417-Pt418	120°25'42.86"	7.46
Pt418	657521.34	9145986.28	Pt418-Pt419	120°51'25.71"	8.97
Pt419	657529.04	9145981.68	Pt419-Pt420	122°18'12.86"	25.24
Pt420	657550.37	9145968.19	Pt420-Pt421	124°52'30.00"	19.63
Pt421	657566.48	9145956.97	Pt421-Pt422	126°00'0.00"	8.97
Pt422	657573.74	9145951.69	Pt422-Pt423	126°45'0.00"	13.09
Pt423	657584.23	9145943.86	Pt423-Pt424	129°19'17.14"	31.76
Pt424	657608.82	9145923.72	Pt424-Pt425	131°08'34.29"	8.97
Pt425	657615.58	9145917.82	Pt425-Pt426	131°11'47.14"	0.93
Pt426	657616.28	9145917.20	Pt426-Pt427	133°07'30.00"	32.72
Pt427	657640.16	9145894.83	Pt427-Pt428	135°38'34.29"	11.22
Pt428	657648.00	9145886.81	Pt428-Pt429	136°17'8.57"	8.97
Pt429	657654.20	9145880.33	Pt429-Pt430	137°31'4.29"	21.80
Pt430	657668.75	9145864.47	Pt430-Pt431	140°05'21.43"	23.37
Pt431	657683.72	9145846.54	Pt431-Pt432	141°25'42.86"	8.97
Pt432	657689.32	9145839.52	Pt432-Pt433	141°57'51.43"	9.35
Pt433	657695.08	9145832.16	Pt433-Pt434	144°22'30.00"	32.72
Pt434	657714.14	9145805.56	Pt434-Pt435	146°24'38.57"	2.80
Pt435	657715.69	9145803.23	Pt435-Pt436	146°34'17.14"	8.97
Pt436	657720.63	9145795.74	Pt436-Pt437	148°17'8.57"	29.92
Pt437	657736.36	9145770.29	Pt437-Pt438	150°51'25.71"	14.96
Pt438	657743.64	9145757.22	Pt438-Pt439	151°42'51.43"	8.97
Pt439	657747.89	9145749.32	Pt439-Pt440	152°43'55.71"	17.76
Pt440	657756.03	9145733.53	Pt440-Pt441	154°31'13.49"	6.70
Pt441	657758.92	9145727.48	Pt441-Pt442	133°07'30.00"	22.25
Pt442	657775.15	9145712.27	Pt442-Pt443	116°07'30.00"	11.04
Pt443	657784.89	9145707.07	Pt443-Pt444	120°25'42.86"	7.48
Pt444	657791.34	9145703.28	Pt444-Pt445	120°51'25.71"	8.97
Pt445	657799.04	9145698.88	Pt445-Pt446	121°20'56.15"	8.58
Pt446	657806.37	9145694.22	Pt446-Pt447	121°50'26.58"	1.73

Pt447	657807.84	9145693.30	Pt447-Pt448	117°25'31.38"	0.95
Pt448	657808.68	9145692.87	Pt448-Pt449	118°42'45.69"	0.56
Pt449	657809.18	9145692.59	Pt449-Pt450	117°51'47.57"	0.25
Pt450	657809.40	9145692.48	Pt450-Pt451	207°51'47.64"	0.00
Pt451	657809.40	9145692.47	Pt451-Pt452	118°42'45.69"	21.65
Pt452	657828.39	9145682.07	Pt452-Pt453	120°25'42.86"	7.48
Pt453	657834.84	9145678.28	Pt453-Pt454	120°51'25.71"	8.97
Pt454	657842.54	9145673.68	Pt454-Pt455	122°18'12.86"	25.24
Pt455	657863.87	9145660.19	Pt455-Pt456	124°52'30.00"	19.63
Pt456	657879.98	9145648.97	Pt456-Pt457	125°59'60.00"	8.97
Pt457	657887.24	9145643.69	Pt457-Pt458	126°45'0.00"	13.09
Pt458	657897.73	9145635.86	Pt458-Pt459	129°19'17.14"	31.78
Pt459	657922.32	9145615.72	Pt459-Pt460	131°08'34.29"	8.97
Pt460	657929.08	9145609.82	Pt460-Pt461	131°11'47.14"	0.93
Pt461	657929.78	9145609.20	Pt461-Pt462	133°07'30.00"	32.72
Pt462	657953.66	9145586.83	Pt462-Pt463	135°38'34.29"	11.22
Pt463	657961.50	9145578.81	Pt463-Pt464	136°17'8.57"	8.97
Pt464	657967.70	9145572.33	Pt464-Pt465	137°31'4.29"	21.50
Pt465	657982.23	9145556.47	Pt465-Pt466	140°05'21.43"	23.37
Pt466	657997.22	9145538.64	Pt466-Pt467	141°25'42.86"	8.97
Pt467	658002.82	9145531.52	Pt467-Pt468	141°57'51.43"	9.35
Pt468	658008.58	9145524.16	Pt468-Pt469	144°19'25.85"	31.83
Pt469	658027.14	9145498.31	Pt469-Pt470	146°08'51.70"	2.15
Pt470	658028.34	9145496.52	Pt470-Pt471	143°04'16.09"	2.11
Pt471	658029.60	9145494.84	Pt471-Pt472	143°03'45.03"	3.23
Pt472	658031.55	9145492.25	Pt472-Pt473	144°39'22.51"	27.81
Pt473	658047.84	9145469.56	Pt473-Pt474	146°24'38.57"	2.80
Pt474	658049.19	9145467.23	Pt474-Pt475	146°34'17.14"	8.97
Pt475	658054.13	9145459.74	Pt475-Pt476	148°17'8.57"	29.92
Pt476	658069.86	9145434.29	Pt476-Pt477	150°51'25.71"	14.96
Pt477	658077.14	9145421.22	Pt477-Pt478	151°42'51.43"	8.97
Pt478	658081.39	9145413.32	Pt478-Pt479	152°43'55.71"	17.76
Pt479	658089.53	9145397.53	Pt479-Pt480	155°18'12.86"	27.11
Pt480	658100.86	9145372.90	Pt480-Pt481	156°51'25.71"	8.97
Pt481	658104.39	9145364.65	Pt481-Pt482	157°10'42.86"	5.81
Pt482	658106.58	9145359.48	Pt482-Pt483	159°22'30.00"	32.72
Pt483	658118.09	9145328.86	Pt483-Pt484	161°37'30.00"	6.54
Pt484	658120.15	9145322.85	Pt484-Pt485	161°59'60.00"	8.97
Pt485	658122.92	9145314.11	Pt485-Pt486	163°29'60.00"	28.18
Pt486	658130.36	9145289.01	Pt486-Pt487	166°04'17.14"	18.70
Pt487	658134.86	9145270.86	Pt487-Pt488	167°08'34.29"	8.97
Pt488	658136.86	9145262.12	Pt488-Pt489	167°56'47.14"	14.02
Pt489	658139.79	9145248.40	Pt489-Pt490	169°21'28.69"	10.61
Pt490	658141.75	9145237.97	Pt490-Pt491	169°57'57.38"	0.88
Pt491	658141.90	9145237.11	Pt491-Pt492	170°05'30.36"	2.20
Pt492	658142.28	9145234.94	Pt492-Pt493	170°13'3.33"	14.71

Pt493	658144.78	9145220.44	Pt493-Pt494	171°08'42.29"	18.19
Pt494	658147.27	9145204.45	Pt494-Pt495	172°04'21.25"	8.47
Pt495	658148.16	9145198.04	Pt495-Pt496	172°17'10.62"	3.73
Pt496	658148.69	9145194.34	Pt496-Pt497	173°12'49.58"	12.46
Pt497	658150.13	9145181.97	Pt497-Pt498	173°55'39.16"	23.63
Pt498	658152.63	9145158.47	Pt498-Pt499	175°05'19.58"	20.27
Pt499	658154.37	9145138.28	Pt499-Pt500	176°16'20.35"	0.39
Pt500	658154.39	9145137.89	Pt500-Pt501	176°17'40.69"	8.26
Pt501	658154.93	9145129.85	Pt501-Pt502	178°08'50.35"	32.33
Pt502	658155.97	9145097.34	Pt502-Pt503	180°30'51.88"	8.98
Pt503	658155.89	9145088.36	Pt503-Pt504	181°01'43.76"	8.26
Pt504	658155.74	9145080.10	Pt504-Pt505	182°23'21.88"	23.74
Pt505	658154.75	9145056.37	Pt505-Pt506	184°46'23.42"	17.57
Pt506	658153.30	9145038.87	Pt506-Pt507	185°45'46.83"	8.26
Pt507	658152.47	9145030.65	Pt507-Pt508	186°37'53.42"	15.16
Pt508	658150.72	9145015.59	Pt508-Pt509	187°46'55.72"	5.51
Pt509	658149.97	9145010.14	Pt509-Pt510	188°07'51.43"	6.43
Pt510	658149.06	9145003.77	Pt510-Pt511	182°06'13.19"	1.71
Pt511	658149.00	9145002.07	Pt511-Pt512	182°34'17.14"	8.97
Pt512	658148.59	9144993.10	Pt512-Pt513	183°09'38.57"	10.28
Pt513	658148.03	9144982.83	Pt513-Pt514	185°37'30.00"	32.72
Pt514	658144.82	9144950.27	Pt514-Pt515	187°36'25.71"	1.87
Pt515	658144.57	9144948.42	Pt515-Pt516	187°42'51.43"	8.97
Pt516	658143.37	9144939.53	Pt516-Pt517	189°26'55.71"	30.85
Pt517	658138.29	9144909.10	Pt517-Pt518	192°03'12.86"	14.02
Pt518	658135.36	9144895.38	Pt518-Pt519	192°51'25.71"	8.97
Pt519	658133.36	9144886.64	Pt519-Pt520	193°55'42.86"	18.70
Pt520	658128.86	9144868.49	Pt520-Pt521	196°30'0.00"	26.18
Pt521	658121.42	9144843.39	Pt521-Pt522	196°00'0.00"	8.97
Pt522	658118.85	9144834.85	Pt522-Pt523	196°22'30.00"	6.54
Pt523	658116.59	9144828.64	Pt523-Pt524	200°37'30.00"	32.72
Pt524	658105.06	9144798.02	Pt524-Pt525	202°49'17.14"	5.61
Pt525	658102.89	9144792.85	Pt525-Pt526	203°08'34.29"	8.97
Pt526	658099.36	9144784.60	Pt526-Pt527	204°41'47.14"	27.11
Pt527	658088.03	9144759.97	Pt527-Pt528	207°16'4.29"	17.76
Pt528	658079.89	9144744.18	Pt528-Pt529	208°17'8.57"	8.97
Pt529	658075.64	9144736.28	Pt529-Pt530	209°08'34.29"	14.96
Pt530	658068.36	9144723.21	Pt530-Pt531	211°42'51.43"	29.92
Pt531	658052.63	9144697.76	Pt531-Pt532	213°25'42.86"	8.97
Pt532	658047.69	9144690.27	Pt532-Pt533	213°35'21.43"	2.80
Pt533	658046.14	9144687.94	Pt533-Pt534	215°37'30.00"	32.72
Pt534	658027.08	9144661.34	Pt534-Pt535	218°02'8.57"	9.35
Pt535	658021.32	9144653.98	Pt535-Pt536	218°34'17.14"	8.97
Pt536	658015.72	9144646.96	Pt536-Pt537	219°54'38.57"	23.37
Pt537	658000.73	9144629.03	Pt537-Pt538	222°28'55.71"	21.50
Pt538	657986.20	9144613.17	Pt538-Pt539	223°42'51.43"	8.97

Pt539	657980.00	9144606.69	Pt539-Pt540	224°21'25.71"	11.22
Pt540	657972.16	9144598.67	Pt540-Pt541	228°52'30.00"	32.72
Pt541	657948.28	9144576.30	Pt541-Pt542	228°48'12.86"	0.93
Pt542	657947.58	9144575.68	Pt542-Pt543	228°51'25.71"	8.97
Pt543	657940.82	9144569.78	Pt543-Pt544	230°40'42.86"	31.78
Pt544	657916.23	9144549.64	Pt544-Pt545	233°14'60.00"	13.09
Pt545	657905.74	9144541.81	Pt545-Pt546	233°59'60.00"	8.97
Pt546	657898.48	9144536.53	Pt546-Pt547	235°07'30.00"	19.63
Pt547	657882.37	9144525.31	Pt547-Pt548	237°41'47.14"	25.24
Pt548	657881.04	9144511.82	Pt548-Pt549	239°08'34.29"	8.97
Pt549	657853.34	9144507.22	Pt549-Pt550	239°34'17.14"	7.48
Pt550	657846.89	9144503.43	Pt550-Pt551	241°52'30.00"	32.72
Pt551	657818.03	9144488.00	Pt551-Pt552	244°01'4.29"	4.67
Pt552	657813.83	9144485.96	Pt552-Pt553	244°17'8.57"	8.97
Pt553	657805.74	9144482.06	Pt553-Pt554	245°53'34.29"	28.05
Pt554	657780.14	9144470.61	Pt554-Pt555	248°27'51.43"	16.83
Pt555	657764.49	9144464.43	Pt555-Pt556	249°25'42.86"	8.97
Pt556	657756.09	9144461.28	Pt556-Pt557	250°20'21.43"	15.89
Pt557	657741.12	9144455.93	Pt557-Pt558	252°54'38.57"	28.98
Pt558	657713.42	9144447.41	Pt558-Pt559	254°34'17.14"	8.97
Pt559	657704.77	9144445.03	Pt559-Pt560	254°47'8.57"	3.74
Pt560	657701.16	9144444.04	Pt560-Pt561	256°52'30.00"	32.72
Pt561	657669.30	9144436.61	Pt561-Pt562	259°13'55.71"	8.41
Pt562	657661.03	9144435.04	Pt562-Pt563	259°42'51.43"	8.97
Pt563	657652.20	9144433.44	Pt563-Pt564	261°06'25.71"	24.31
Pt564	657628.19	9144429.68	Pt564-Pt565	263°40'42.86"	20.57
Pt565	657607.74	9144427.42	Pt565-Pt566	264°51'25.71"	8.97
Pt566	657598.81	9144426.61	Pt566-Pt567	265°33'12.86"	12.15
Pt567	657586.69	9144425.67	Pt567-Pt568	268°07'30.00"	32.72
Pt568	657553.99	9144424.80	Pt568-Pt569	270°00'0.00"	8.97
Pt569	657545.01	9144424.60	Pt569-Pt570	270°51'58.70"	1.82
Pt570	657543.19	9144424.63	Pt570-Pt571	245°53'34.28"	0.06
Pt571	657543.14	9144424.61	Pt571-Pt572	248°27'51.43"	16.83
Pt572	657527.49	9144418.43	Pt572-Pt573	249°25'42.86"	8.97
Pt573	657519.09	9144415.28	Pt573-Pt574	250°20'21.43"	15.89
Pt574	657504.12	9144409.93	Pt574-Pt575	252°54'38.57"	28.98
Pt575	657476.42	9144401.41	Pt575-Pt576	254°34'17.14"	8.97
Pt576	657467.77	9144399.03	Pt576-Pt577	254°47'8.57"	3.74
Pt577	657464.16	9144398.04	Pt577-Pt578	256°52'30.00"	32.72
Pt578	657432.30	9144390.61	Pt578-Pt579	259°13'55.71"	8.41
Pt579	657424.03	9144389.04	Pt579-Pt580	259°42'51.43"	8.97
Pt580	657416.20	9144387.44	Pt580-Pt581	261°06'25.71"	24.31
Pt581	657391.19	9144383.68	Pt581-Pt582	263°40'42.86"	20.57
Pt582	657370.74	9144381.42	Pt582-Pt583	264°51'25.71"	5.21
Pt583	657365.55	9144380.95	Pt583-Pt584	264°51'25.71"	3.76
Pt584	657361.81	9144380.61	Pt584-Pt585	265°33'12.86"	12.15

Pt585	657349.69	9144379.67	Pt585-Pt586	268°07'30.00"	32.72
Pt586	657316.99	9144378.60	Pt586-Pt587	270°00'0.00"	8.97
Pt587	657308.01	9144378.60	Pt587-Pt588	271°37'44.95"	28.43
Pt588	657279.59	9144379.41	Pt588-Pt589	273°15'29.91"	2.40
Pt589	657277.20	9144379.55	Pt589-Pt590	273°30'14.95"	4.29
Pt590	657272.92	9144379.81	Pt590-Pt591	273°50'51.33"	1.70
Pt591	657271.22	9144379.92	Pt591-Pt592	273°56'42.67"	14.53
Pt592	657256.72	9144380.92	Pt592-Pt593	274°50'26.57"	15.63
Pt593	657241.15	9144382.24	Pt593-Pt594	275°44'10.47"	6.70
Pt594	657234.48	9144382.91	Pt594-Pt595	278°37'5.24"	15.39
Pt595	657219.19	9144384.68	Pt595-Pt596	278°38'6.74"	19.81
Pt596	657199.60	9144387.68	Pt596-Pt597	279°46'13.48"	6.70
Pt597	657193.00	9144388.80	Pt597-Pt598	280°30'36.74"	12.91
Pt598	657180.30	9144391.15	Pt598-Pt599	281°58'51.71"	12.76
Pt599	657167.82	9144393.80	Pt599-Pt600	282°42'43.42"	3.15
Pt600	657164.75	9144394.49	Pt600-Pt601	281°00'5.99"	0.03
Pt601	657164.72	9144394.50	Pt601-Pt602	280°17'8.57"	5.85
Pt602	657158.97	9144395.54	Pt602-Pt603	280°46'4.29"	8.41
Pt603	657150.70	9144397.11	Pt603-Pt604	283°07'30.00"	32.72
Pt604	657118.84	9144404.54	Pt604-Pt605	285°12'51.43"	3.74
Pt605	657115.23	9144405.53	Pt605-Pt606	285°25'42.86"	8.97
Pt606	657106.58	9144407.91	Pt606-Pt607	287°05'21.43"	28.98
Pt607	657078.88	9144416.43	Pt607-Pt608	289°39'38.57"	15.69
Pt608	657063.91	9144421.78	Pt608-Pt609	290°34'17.14"	8.97
Pt609	657055.51	9144424.93	Pt609-Pt610	291°32'8.57"	16.83
Pt610	657039.86	9144431.11	Pt610-Pt611	294°08'25.71"	28.05
Pt611	657014.26	9144442.58	Pt611-Pt612	295°42'51.43"	8.97
Pt612	657006.17	9144446.46	Pt612-Pt613	295°58'55.71"	4.67
Pt613	657001.97	9144448.50	Pt613-Pt614	298°07'30.00"	32.72
Pt614	656973.11	9144463.93	Pt614-Pt615	300°25'42.86"	7.48
Pt615	656966.66	9144467.72	Pt615-Pt616	300°51'25.71"	8.97
Pt616	656958.96	9144472.32	Pt616-Pt617	302°18'12.86"	25.24
Pt617	656937.63	9144485.81	Pt617-Pt618	304°52'30.00"	19.63
Pt618	656921.52	9144497.03	Pt618-Pt619	306°00'0.00"	8.97
Pt619	656914.26	9144502.31	Pt619-Pt620	306°45'0.00"	13.09
Pt620	656903.77	9144510.14	Pt620-Pt621	309°19'17.14"	31.78
Pt621	656879.18	9144530.28	Pt621-Pt622	311°08'34.29"	8.97
Pt622	656872.42	9144536.18	Pt622-Pt623	311°11'47.14"	0.93
Pt623	656871.72	9144536.80	Pt623-Pt624	313°07'30.00"	32.72
Pt624	656847.84	9144559.17	Pt624-Pt625	315°38'34.29"	11.22
Pt625	656840.00	9144567.19	Pt625-Pt626	316°17'8.57"	8.97
Pt626	656833.80	9144573.67	Pt626-Pt627	317°31'4.29"	3.54
Pt627	656831.41	9144576.28	Pt627-Pt628	250°20'21.43"	11.45
Pt628	656820.62	9144572.43	Pt628-Pt629	252°13'8.79"	11.86
Pt629	656809.32	9144568.81	Pt629-Pt630	239°08'34.29"	1.15
Pt630	656808.34	9144568.22	Pt630-Pt631	239°34'17.14"	5.27

Pt631	656803.79	9144565.55	Pt631-Pt632	222°55'47.73"	22.26
Pt632	656788.04	9144549.26	Pt632-Pt633	224°36'35.46"	7.23
Pt633	656783.56	9144544.11	Pt633-Pt634	224°48'17.73"	3.40
Pt634	656781.16	9144541.69	Pt634-Pt635	226°52'30.00"	32.72
Pt635	656757.28	9144519.32	Pt635-Pt636	228°45'7.52"	9.04
Pt636	656757.25	9144519.30	Pt636-Pt637	228°45'15.04"	7.23
Pt637	656751.81	9144514.53	Pt637-Pt638	229°47'24.94"	18.08
Pt638	656738.00	9144502.86	Pt638-Pt639	230°49'34.83"	17.41
Pt639	656724.50	9144491.86	Pt639-Pt640	230°58'36.84"	2.83
Pt640	656722.46	9144490.20	Pt640-Pt641	231°07'38.84"	1.05
Pt641	656721.64	9144489.54	Pt641-Pt642	231°48'49.42"	11.98
Pt642	656712.23	9144482.14	Pt642-Pt643	233°14'60.00"	13.09
Pt643	656701.74	9144474.31	Pt643-Pt644	233°59'60.00"	8.97
Pt644	656694.48	9144469.03	Pt644-Pt645	235°07'30.00"	19.63
Pt645	656678.37	9144457.81	Pt645-Pt646	237°41'47.14"	25.24
Pt646	656657.04	9144444.32	Pt646-Pt647	239°08'34.29"	8.97
Pt647	656649.34	9144439.72	Pt647-Pt648	239°34'17.14"	7.48
Pt648	656642.89	9144435.93	Pt648-Pt649	241°52'30.00"	32.72
Pt649	656614.03	9144420.60	Pt649-Pt650	244°01'4.29"	4.67
Pt650	656609.83	9144418.48	Pt650-Pt651	244°17'8.57"	8.97
Pt651	656601.74	9144414.56	Pt651-Pt652	245°53'34.29"	28.05
Pt652	656576.14	9144403.11	Pt652-Pt653	248°27'51.43"	16.83
Pt653	656560.49	9144396.93	Pt653-Pt654	249°25'42.86"	8.97
Pt654	656552.09	9144393.78	Pt654-Pt655	250°20'21.43"	15.89
Pt655	656537.12	9144388.43	Pt655-Pt656	252°54'38.57"	28.98
Pt656	656509.42	9144379.91	Pt656-Pt657	254°34'17.14"	8.97
Pt657	656500.77	9144377.53	Pt657-Pt658	254°47'8.57"	3.74
Pt658	656497.16	9144376.54	Pt658-Pt659	256°52'30.00"	32.72
Pt659	656465.30	9144369.11	Pt659-Pt660	259°13'55.71"	8.41
Pt660	656457.03	9144367.54	Pt660-Pt661	259°42'51.43"	8.97
Pt661	656448.20	9144365.94	Pt661-Pt662	261°06'25.71"	24.31
Pt662	656424.19	9144362.16	Pt662-Pt663	263°40'42.86"	20.57
Pt663	656403.74	9144359.92	Pt663-Pt664	264°51'25.71"	8.26
Pt664	656396.52	9144359.18	Pt664-Pt665	200°37'30.00"	9.87
Pt665	656392.04	9144349.94	Pt665-Pt666	192°03'12.86"	12.84
Pt666	656389.36	9144337.36	Pt666-Pt667	192°51'25.71"	8.97
Pt667	656387.36	9144328.64	Pt667-Pt668	193°55'42.86"	18.70
Pt668	656382.86	9144310.49	Pt668-Pt669	196°30'0.00"	28.18
Pt669	656375.42	9144285.39	Pt669-Pt670	198°00'0.00"	8.97
Pt670	656372.65	9144276.85	Pt670-Pt671	198°22'30.00"	6.54
Pt671	656370.59	9144270.84	Pt671-Pt672	200°37'30.00"	32.72
Pt672	656359.08	9144240.02	Pt672-Pt673	202°49'17.14"	5.61
Pt673	656356.89	9144234.85	Pt673-Pt674	203°08'34.29"	8.97
Pt674	656353.36	9144226.60	Pt674-Pt675	204°41'47.14"	27.11
Pt675	656342.03	9144201.97	Pt675-Pt676	206°38'30.55"	6.84
Pt676	656338.97	9144195.85	Pt676-Pt677	207°02'1.09"	1.02

Pt677	656338.50	9144194.95	Pt677-Pt678	201°11'15.39"	2.60
Pt678	656337.56	9144192.52	Pt678-Pt679	202°49'17.14"	5.61
Pt679	656335.39	9144187.35	Pt679-Pt680	203°05'34.29"	8.97
Pt680	656331.86	9144179.10	Pt680-Pt681	204°41'47.14"	27.11
Pt681	656320.53	9144154.47	Pt681-Pt682	207°16'4.29"	17.76
Pt682	656312.39	9144138.68	Pt682-Pt683	208°17'8.57"	8.97
Pt683	656308.14	9144130.78	Pt683-Pt684	209°08'34.29"	14.96
Pt684	656300.86	9144117.71	Pt684-Pt685	211°42'51.43"	29.92
Pt685	656285.13	9144092.26	Pt685-Pt686	213°25'42.86"	8.97
Pt686	656280.19	9144084.77	Pt686-Pt687	213°35'21.43"	2.80
Pt687	656278.64	9144082.44	Pt687-Pt688	215°37'30.00"	32.72
Pt688	656259.58	9144055.84	Pt688-Pt689	218°02'8.57"	8.35
Pt689	656253.82	9144048.48	Pt689-Pt690	218°34'17.14"	8.97
Pt690	656248.22	9144041.46	Pt690-Pt691	219°54'38.57"	23.37
Pt691	656233.23	9144023.53	Pt691-Pt692	222°28'55.71"	21.50
Pt692	656218.70	9144007.67	Pt692-Pt693	223°42'51.43"	8.97
Pt693	656212.50	9144001.19	Pt693-Pt694	224°21'25.71"	11.22
Pt694	656204.66	9143993.17	Pt694-Pt695	226°52'30.00"	32.72
Pt695	656180.78	9143970.80	Pt695-Pt696	228°48'12.86"	0.93
Pt696	656180.08	9143970.18	Pt696-Pt697	228°51'25.71"	8.97
Pt697	656173.32	9143964.28	Pt697-Pt698	230°40'42.86"	31.78
Pt698	656148.73	9143944.14	Pt698-Pt699	233°15'0.00"	13.09
Pt699	656138.24	9143936.31	Pt699-Pt700	233°59'60.00"	8.97
Pt700	656130.98	9143931.03	Pt700-Pt701	235°07'30.00"	19.63
Pt701	656114.87	9143919.81	Pt701-Pt702	237°41'47.14"	25.24
Pt702	656093.54	9143908.32	Pt702-Pt703	239°08'34.29"	8.97
Pt703	656085.84	9143901.72	Pt703-Pt704	239°34'17.14"	7.46
Pt704	656079.39	9143897.93	Pt704-Pt705	241°52'30.00"	32.72
Pt705	656050.53	9143882.50	Pt705-Pt706	244°01'4.29"	4.57
Pt706	656046.33	9143880.46	Pt706-Pt707	244°17'8.57"	2.93
Pt707	656043.68	9143879.18	Pt707-Pt708	244°17'8.57"	6.04
Pt708	656038.24	9143876.56	Pt708-Pt709	245°53'34.29"	28.05
Pt709	656012.64	9143865.11	Pt709-Pt710	248°27'51.43"	16.83
Pt710	655996.99	9143858.93	Pt710-Pt711	249°25'42.86"	8.97
Pt711	655988.59	9143855.78	Pt711-Pt712	250°20'21.43"	15.89
Pt712	655973.62	9143850.43	Pt712-Pt713	252°54'38.57"	28.98
Pt713	655945.92	9143841.91	Pt713-Pt714	254°34'17.14"	8.97
Pt714	655937.27	9143839.53	Pt714-Pt715	254°47'8.57"	3.74
Pt715	655933.66	9143838.54	Pt715-Pt716	256°52'30.00"	32.72
Pt716	655901.80	9143831.11	Pt716-Pt717	259°13'55.71"	8.41
Pt717	655893.53	9143829.54	Pt717-Pt718	259°42'51.43"	8.97
Pt718	655884.70	9143827.94	Pt718-Pt719	261°06'25.71"	24.31
Pt719	655860.69	9143824.16	Pt719-Pt720	263°40'42.86"	20.57
Pt720	655840.24	9143821.92	Pt720-Pt721	264°51'25.71"	8.97
Pt721	655831.31	9143821.11	Pt721-Pt722	265°33'12.86"	12.15
Pt722	655819.19	9143820.17	Pt722-Pt723	266°07'30.00"	32.72

Pt723	655786.49	9143819.10	Pt723-Pt724	270°00'0.00"	8.97
Pt724	655777.51	9143819.10	Pt724-Pt725	271°52'30.00"	32.72
Pt725	655744.61	9143820.17	Pt725-Pt726	274°26'47.14"	12.15
Pt726	655732.69	9143821.11	Pt726-Pt727	275°08'34.29"	8.97
Pt727	655723.76	9143821.92	Pt727-Pt728	278°19'17.14"	20.57
Pt728	655703.31	9143824.18	Pt728-Pt729	278°37'14.32"	19.56
Pt729	655683.98	9143827.11	Pt729-Pt730	279°44'28.63"	7.07
Pt730	655677.00	9143828.31	Pt730-Pt731	280°29'44.32"	13.17
Pt731	655664.06	9143830.71	Pt731-Pt732	281°30'32.92"	4.52
Pt732	655659.63	9143831.61	Pt732-Pt733	281°46'5.84"	12.26
Pt733	655647.63	9143834.11	Pt733-Pt734	282°02'25.81"	4.75
Pt734	655642.98	9143835.10	Pt734-Pt735	282°16'45.76"	1.90
Pt735	655641.12	9143835.51	Pt735-Pt736	283°39'22.89"	23.45
Pt736	655618.34	9143841.04	Pt736-Pt737	285°12'51.43"	3.74
Pt737	655614.73	9143842.03	Pt737-Pt738	285°25'42.86"	8.97
Pt738	655606.06	9143844.41	Pt738-Pt739	287°05'21.43"	28.98
Pt739	655578.38	9143852.93	Pt739-Pt740	289°39'38.57"	15.89
Pt740	655563.41	9143858.28	Pt740-Pt741	290°34'17.14"	8.97
Pt741	655555.01	9143861.43	Pt741-Pt742	291°32'8.57"	16.83
Pt742	655539.36	9143867.61	Pt742-Pt743	294°06'25.71"	28.05
Pt743	655513.76	9143879.08	Pt743-Pt744	295°42'51.43"	8.97
Pt744	655505.67	9143882.96	Pt744-Pt745	295°58'55.71"	4.67
Pt745	655501.47	9143885.00	Pt745-Pt746	298°07'30.00"	32.72
Pt746	655472.61	9143900.43	Pt746-Pt747	300°25'42.86"	7.48
Pt747	655466.16	9143904.22	Pt747-Pt748	300°51'25.71"	8.97
Pt748	655458.46	9143908.82	Pt748-Pt749	302°18'12.86"	25.24
Pt749	655437.13	9143922.31	Pt749-Pt750	304°52'30.00"	19.63
Pt750	655421.02	9143933.53	Pt750-Pt751	306°00'0.00"	8.97
Pt751	655413.76	9143938.81	Pt751-Pt752	306°45'0.00"	13.09
Pt752	655403.27	9143946.64	Pt752-Pt753	309°19'17.14"	31.78
Pt753	655378.68	9143966.78	Pt753-Pt754	311°08'34.29"	8.97
Pt754	655371.92	9143972.68	Pt754-Pt755	311°11'47.14"	0.93
Pt755	655371.22	9143973.30	Pt755-Pt756	312°48'12.86"	27.11
Pt756	655351.33	9143991.72	Pt756-Pt757	314°21'25.71"	2.24
Pt757	655349.72	9143993.29	Pt757-Pt758	314°40'42.86"	5.61
Pt758	655345.74	9143997.24	Pt758-Pt759	315°00'0.00"	12.73
Pt759	655336.74	9144006.24	Pt759-Pt760	315°57'51.43"	16.83
Pt760	655325.04	9144018.33	Pt760-Pt761	316°55'42.86"	6.73
Pt761	655320.44	9144023.25	Pt761-Pt762	317°50'21.43"	15.89
Pt762	655309.77	9144035.03	Pt762-Pt763	320°06'21.43"	23.37
Pt763	655294.78	9144052.96	Pt763-Pt764	321°26'42.86"	8.97
Pt764	655289.18	9144059.98	Pt764-Pt765	321°57'51.43"	9.35
Pt765	655283.42	9144067.34	Pt765-Pt766	324°22'30.00"	32.72
Pt766	655264.36	9144093.94	Pt766-Pt767	326°24'38.57"	2.80
Pt767	655262.81	9144096.27	Pt767-Pt768	326°34'17.14"	8.97
Pt768	655257.87	9144103.76	Pt768-Pt769	328°17'8.57"	29.92

Pt769	655242.14	9144129.21	Pt769-Pt770	330°51'25.71"	14.96
Pt770	655234.86	9144142.28	Pt770-Pt771	331°42'51.43"	8.97
Pt771	655230.61	9144150.18	Pt771-Pt772	332°43'55.71"	17.76
Pt772	655222.47	9144165.97	Pt772-Pt773	335°18'12.86"	27.11
Pt773	655211.14	9144190.60	Pt773-Pt774	336°51'25.71"	8.97
Pt774	655207.61	9144198.85	Pt774-Pt775	337°10'42.86"	5.61
Pt775	655206.44	9144204.02	Pt775-Pt776	339°22'30.00"	32.72
Pt776	655193.91	9144234.64	Pt776-Pt777	341°37'30.00"	8.54
Pt777	655191.85	9144240.85	Pt777-Pt778	341°59'60.00"	8.97
Pt778	655189.08	9144249.39	Pt778-Pt779	343°30'0.00"	26.18
Pt779	655181.64	9144274.49	Pt779-Pt780	346°04'17.14"	18.70
Pt780	655177.14	9144292.64	Pt780-Pt781	347°08'34.29"	8.97
Pt781	655175.14	9144301.38	Pt781-Pt782	347°56'47.14"	14.02
Pt782	655172.21	9144315.10	Pt782-Pt783	350°31'4.29"	30.85
Pt783	655167.13	9144345.53	Pt783-Pt784	352°17'8.57"	8.97
Pt784	655165.93	9144354.42	Pt784-Pt785	352°23'34.29"	1.87
Pt785	655165.68	9144356.27	Pt785-Pt786	354°22'30.00"	32.72
Pt786	655162.47	9144388.83	Pt786-Pt787	356°50'21.43"	10.28
Pt787	655161.91	9144399.10	Pt787-Pt788	357°25'42.86"	8.97
Pt788	655161.50	9144408.07	Pt788-Pt789	358°42'51.43"	16.37
Pt789	655161.14	9144424.43	Pt789-Pt790	278°19'17.14"	15.92
Pt790	655145.31	9144426.18	Pt790-Pt791	278°53'34.29"	24.31
Pt791	655121.30	9144429.94	Pt791-Pt792	280°17'8.57"	8.97
Pt792	655112.47	9144431.54	Pt792-Pt793	280°46'4.29"	8.41
Pt793	655104.20	9144433.11	Pt793-Pt794	283°07'30.00"	32.72
Pt794	655072.34	9144440.64	Pt794-Pt795	285°12'51.43"	3.74
Pt795	655068.73	9144441.53	Pt795-Pt796	285°25'42.86"	8.97
Pt796	655060.08	9144443.91	Pt796-Pt797	287°05'21.43"	15.70
Pt797	655045.06	9144448.53	Pt797-Pt798	219°54'38.57"	9.12
Pt798	655039.23	9144441.53	Pt798-Pt799	222°28'55.71"	21.50
Pt799	655024.70	9144425.67	Pt799-Pt800	223°42'51.43"	8.97
Pt800	655018.50	9144419.19	Pt800-Pt801	224°21'25.71"	11.22
Pt801	655010.66	9144411.17	Pt801-Pt802	226°52'30.00"	32.72
Pt802	654986.78	9144388.80	Pt802-Pt803	228°48'12.86"	0.93
Pt803	654986.08	9144388.18	Pt803-Pt804	228°51'25.71"	8.97
Pt804	654979.32	9144382.28	Pt804-Pt805	230°40'42.86"	31.78
Pt805	654954.73	9144362.14	Pt805-Pt806	233°14'60.00"	11.71
Pt806	654945.35	9144355.13	Pt806-Pt807	185°37'30.00"	5.39
Pt807	654944.82	9144349.77	Pt807-Pt808	187°36'25.71"	1.87
Pt808	654944.57	9144347.92	Pt808-Pt809	187°42'51.43"	8.97
Pt809	654943.37	9144339.03	Pt809-Pt810	189°28'55.71"	30.85
Pt810	654938.29	9144308.60	Pt810-Pt811	192°03'12.86"	14.02
Pt811	654935.36	9144294.88	Pt811-Pt812	192°51'25.71"	8.97
Pt812	654933.36	9144286.14	Pt812-Pt813	193°55'42.86"	18.70
Pt813	654928.86	9144267.99	Pt813-Pt814	196°30'0.00"	26.18
Pt814	654921.42	9144242.89	Pt814-Pt815	198°00'0.00"	5.78

Pt815	654919.64	9144237.40	Pt815-Pt816	197°59'60.00"	3.20
Pt816	654918.65	9144234.35	Pt816-Pt817	198°22'30.00"	6.54
Pt817	654916.59	9144228.14	Pt817-Pt818	200°37'30.00"	32.72
Pt818	654905.06	9144197.52	Pt818-Pt819	202°49'17.14"	5.61
Pt819	654902.89	9144192.35	Pt819-Pt820	203°08'34.29"	8.97
Pt820	654899.36	9144184.10	Pt820-Pt821	204°41'47.14"	27.11
Pt821	654888.03	9144159.47	Pt821-Pt822	207°16'4.29"	17.76
Pt822	654879.89	9144143.68	Pt822-Pt823	208°17'8.57"	8.97
Pt823	654875.64	9144135.78	Pt823-Pt824	209°08'34.29"	14.96
Pt824	654868.36	9144122.71	Pt824-Pt825	211°42'51.43"	29.92
Pt825	654852.63	9144097.26	Pt825-Pt826	213°25'42.86"	8.97
Pt826	654847.69	9144088.77	Pt826-Pt827	213°35'21.43"	2.80
Pt827	654846.14	9144087.44	Pt827-Pt828	215°37'30.00"	32.72
Pt828	654827.08	9144060.84	Pt828-Pt829	218°02'8.57"	9.35
Pt829	654821.32	9144053.48	Pt829-Pt830	218°34'17.14"	8.97
Pt830	654815.72	9144046.46	Pt830-Pt831	219°54'38.57"	23.37
Pt831	654800.73	9144028.53	Pt831-Pt832	222°28'55.71"	21.50
Pt832	654786.20	9144012.67	Pt832-Pt833	223°42'51.43"	8.97
Pt833	654780.00	9144006.19	Pt833-Pt834	224°21'25.71"	11.22
Pt834	654772.16	9143998.17	Pt834-Pt835	226°52'30.00"	17.40
Pt835	654759.46	9143986.28	Pt835-Pt836	122°18'12.86"	12.32
Pt836	654769.87	9143979.69	Pt836-Pt837	124°52'30.00"	19.63
Pt837	654785.98	9143968.47	Pt837-Pt838	126°00'0.00"	8.97
Pt838	654793.24	9143963.19	Pt838-Pt839	126°45'0.00"	13.09
Pt839	654803.73	9143955.36	Pt839-Pt840	129°19'17.14"	31.78
Pt840	654828.32	9143935.22	Pt840-Pt841	131°08'34.29"	8.97
Pt841	654835.08	9143929.32	Pt841-Pt842	131°11'47.14"	0.93
Pt842	654835.78	9143928.70	Pt842-Pt843	133°07'30.00"	32.72
Pt843	654859.66	9143906.33	Pt843-Pt844	135°38'34.29"	11.22
Pt844	654867.50	9143898.31	Pt844-Pt845	136°17'8.57"	8.97
Pt845	654873.70	9143891.83	Pt845-Pt846	137°31'4.29"	21.50
Pt846	654888.23	9143875.97	Pt846-Pt847	140°05'21.43"	23.37
Pt847	654903.22	9143858.04	Pt847-Pt848	141°25'42.86"	8.97
Pt848	654908.82	9143851.02	Pt848-Pt849	141°57'51.43"	9.35
Pt849	654914.56	9143843.66	Pt849-Pt850	144°22'30.00"	32.72
Pt850	654933.64	9143817.06	Pt850-Pt851	146°24'38.57"	2.80
Pt851	654935.19	9143814.73	Pt851-Pt852	146°34'17.14"	8.97
Pt852	654940.13	9143807.24	Pt852-Pt853	146°17'8.57"	29.92
Pt853	654955.86	9143781.79	Pt853-Pt854	150°51'25.71"	14.96
Pt854	654963.14	9143768.72	Pt854-Pt855	151°42'51.43"	8.97
Pt855	654967.39	9143760.82	Pt855-Pt856	152°43'55.71"	17.76
Pt856	654975.53	9143745.03	Pt856-Pt857	155°18'12.86"	27.11
Pt857	654986.86	9143720.40	Pt857-Pt858	156°51'25.71"	8.97
Pt858	654990.39	9143712.15	Pt858-Pt859	157°10'42.86"	5.61
Pt859	654992.56	9143706.98	Pt859-Pt860	159°22'30.00"	32.72
Pt860	655004.09	9143676.36	Pt860-Pt861	161°37'30.00"	6.54

Pt861	656006.15	9143670.15	Pt861-Pt862	161°59'60.00"	8.97
Pt862	655008.92	9143661.61	Pt862-Pt863	162°59'42.07"	2.78
Pt863	655009.74	9143658.95	Pt863-Pt864	136°17'9.57"	5.02
Pt864	655013.20	9143655.33	Pt864-Pt865	137°31'4.29"	21.50
Pt865	655027.73	9143639.47	Pt865-Pt866	140°05'21.43"	23.37
Pt866	655042.72	9143621.54	Pt866-Pt867	141°25'42.86"	2.86
Pt867	655044.50	9143619.31	Pt867-Pt868	141°25'42.86"	6.12
Pt868	655048.32	9143614.52	Pt868-Pt869	141°57'51.43"	9.35
Pt869	655054.08	9143607.16	Pt869-Pt870	144°22'30.00"	32.72
Pt870	655073.14	9143580.56	Pt870-Pt871	146°24'38.57"	2.80
Pt871	655074.69	9143578.23	Pt871-Pt872	146°34'17.14"	8.97
Pt872	655079.63	9143570.74	Pt872-Pt873	148°17'8.57"	29.92
Pt873	655095.36	9143545.29	Pt873-Pt874	150°51'25.71"	14.96
Pt874	655102.64	9143532.22	Pt874-Pt875	151°42'51.43"	8.97
Pt875	655106.89	9143524.32	Pt875-Pt876	152°43'55.71"	17.76
Pt876	655116.03	9143508.53	Pt876-Pt877	155°16'12.86"	27.11
Pt877	655126.36	9143483.90	Pt877-Pt878	156°51'25.71"	8.97
Pt878	655129.89	9143475.65	Pt878-Pt879	157°10'42.86"	5.61
Pt879	655132.06	9143470.48	Pt879-Pt880	159°22'30.00"	32.72
Pt880	655143.59	9143439.86	Pt880-Pt881	161°37'30.00"	6.54
Pt881	655145.65	9143433.65	Pt881-Pt882	162°00'0.00"	8.97
Pt882	655148.42	9143425.11	Pt882-Pt883	163°30'0.00"	28.18
Pt883	655155.86	9143400.01	Pt883-Pt884	166°04'17.14"	18.70
Pt884	655160.36	9143381.86	Pt884-Pt885	167°08'34.29"	8.97
Pt885	655162.36	9143373.12	Pt885-Pt886	167°56'47.14"	14.02
Pt886	655165.29	9143359.40	Pt886-Pt887	170°31'4.29"	30.85
Pt887	655170.37	9143328.97	Pt887-Pt888	172°17'8.57"	8.97
Pt888	655171.57	9143320.08	Pt888-Pt889	172°23'34.29"	1.87
Pt889	655171.82	9143318.23	Pt889-Pt890	174°22'30.00"	32.72
Pt890	655175.03	9143285.67	Pt890-Pt891	176°50'21.43"	10.28
Pt891	655175.59	9143275.40	Pt891-Pt892	177°25'42.86"	1.22
Pt892	655175.65	9143274.18	Pt892-Pt893	177°25'42.86"	7.76
Pt893	655176.00	9143266.43	Pt893-Pt894	178°42'51.43"	22.44
Pt894	655176.50	9143244.00	Pt894-Pt895	181°17'8.57"	22.44
Pt895	655176.00	9143221.57	Pt895-Pt896	182°34'17.14"	8.97
Pt896	655175.59	9143212.60	Pt896-Pt897	183°09'38.57"	10.28
Pt897	655175.03	9143202.33	Pt897-Pt898	185°37'30.00"	32.72
Pt898	655171.82	9143169.77	Pt898-Pt899	187°36'25.71"	1.87
Pt899	655171.57	9143167.92	Pt899-Pt900	187°42'51.43"	8.97
Pt900	655170.37	9143159.03	Pt900-Pt901	189°28'55.71"	30.85
Pt901	655165.29	9143128.60	Pt901-Pt902	192°03'12.86"	14.02
Pt902	655162.36	9143114.88	Pt902-Pt903	192°51'25.71"	8.97
Pt903	655160.36	9143106.14	Pt903-Pt904	193°55'42.86"	18.70
Pt904	655155.86	9143087.99	Pt904-Pt905	196°27'34.61"	25.47
Pt905	655148.64	9143083.56	Pt905-Pt906	197°55'9.22"	8.69
Pt906	655145.97	9143055.29	Pt906-Pt907	198°20'4.61"	7.25

Pt907	655143.89	9143048.41	Pt907-Pt908	199°34'48.23"	14.49
Pt908	655136.83	9143034.76	Pt908-Pt909	200°24'38.47"	13.64
Pt909	655134.08	9143021.98	Pt909-Pt910	193°55'42.86"	15.45
Pt910	655130.36	9143006.99	Pt910-Pt911	196°29'60.00"	26.18
Pt911	655122.92	9142981.69	Pt911-Pt912	197°59'60.00"	8.97
Pt912	655120.15	9142973.35	Pt912-Pt913	198°22'30.00"	6.54
Pt913	655118.09	9142967.14	Pt913-Pt914	200°37'30.00"	32.72
Pt914	655106.56	9142936.52	Pt914-Pt915	202°49'17.14"	5.61
Pt915	655104.39	9142931.35	Pt915-Pt916	203°08'34.29"	8.97
Pt916	655100.86	9142923.10	Pt916-Pt917	204°41'47.14"	27.11
Pt917	655089.53	9142898.47	Pt917-Pt918	207°16'4.29"	17.76
Pt918	655081.39	9142882.68	Pt918-Pt919	208°17'8.57"	8.97
Pt919	655077.14	9142874.78	Pt919-Pt920	209°08'34.29"	14.96
Pt920	655069.86	9142861.71	Pt920-Pt921	211°42'51.43"	29.92
Pt921	655054.13	9142836.26	Pt921-Pt922	213°25'42.86"	8.97
Pt922	655049.19	9142828.77	Pt922-Pt923	213°36'21.43"	2.80
Pt923	655047.64	9142826.44	Pt923-Pt924	215°37'30.00"	32.72
Pt924	655028.58	9142799.84	Pt924-Pt925	218°02'8.57"	9.35
Pt925	655022.82	9142792.48	Pt925-Pt926	218°34'17.14"	8.97
Pt926	655017.22	9142785.46	Pt926-Pt927	219°54'38.57"	23.37
Pt927	655002.23	9142767.53	Pt927-Pt928	222°28'55.71"	21.50
Pt928	654987.70	9142751.67	Pt928-Pt929	223°42'51.43"	8.97
Pt929	654981.50	9142745.19	Pt929-Pt930	224°21'25.71"	11.22
Pt930	654973.66	9142737.17	Pt930-Pt931	226°46'46.43"	28.86
Pt931	654952.63	9142717.40	Pt931-Pt932	203°08'34.29"	5.77
Pt932	654950.36	9142712.10	Pt932-Pt933	204°41'47.14"	27.11
Pt933	654939.03	9142687.47	Pt933-Pt934	207°16'4.29"	17.76
Pt934	654930.89	9142671.68	Pt934-Pt935	208°17'8.57"	8.97
Pt935	654926.64	9142663.78	Pt935-Pt936	209°08'34.29"	14.96
Pt936	654919.36	9142650.71	Pt936-Pt937	211°42'51.43"	29.92
Pt937	654903.83	9142625.26	Pt937-Pt938	213°25'42.86"	6.99
Pt938	654899.76	9142619.43	Pt938-Pt939	213°25'42.86"	1.98
Pt939	654898.89	9142617.77	Pt939-Pt940	213°35'21.43"	2.80
Pt940	654897.14	9142615.44	Pt940-Pt941	215°37'30.00"	32.72
Pt941	654878.08	9142588.84	Pt941-Pt942	218°02'8.57"	9.35
Pt942	654872.32	9142581.48	Pt942-Pt943	218°34'17.14"	8.97
Pt943	654866.72	9142574.46	Pt943-Pt944	219°54'38.57"	23.37
Pt944	654851.73	9142556.53	Pt944-Pt945	222°28'55.71"	21.50
Pt945	654837.20	9142540.67	Pt945-Pt946	223°42'51.43"	8.97
Pt946	654831.00	9142534.19	Pt946-Pt947	224°21'25.71"	11.22
Pt947	654823.16	9142526.17	Pt947-Pt948	226°52'30.00"	32.72
Pt948	654799.28	9142503.80	Pt948-Pt949	228°48'12.86"	0.93
Pt949	654799.58	9142503.18	Pt949-Pt950	228°51'25.71"	8.97
Pt950	654791.82	9142497.28	Pt950-Pt951	230°27'35.02"	27.97
Pt951	654770.25	9142479.48	Pt951-Pt952	232°03'44.32"	2.21
Pt952	654768.51	9142478.12	Pt952-Pt953	232°16'52.16"	3.82

Pt983	654785.49	9142475.78	Pt983-Pt984	232°35'52.89"	1.71
Pt984	654784.13	9142474.74	Pt984-Pt985	232°41'45.79"	26.40
Pt985	654743.13	9142458.74	Pt985-Pt986	233°39'53.83"	16.91
Pt986	654729.50	9142448.72	Pt986-Pt987	234°38'1.46"	2.89
Pt987	654727.14	9142447.05	Pt987-Pt988	234°38'1.46"	3.87
Pt988	654723.99	9142444.81	Pt988-Pt989	235°26'30.73"	14.10
Pt989	654712.37	9142436.81	Pt989-Pt990	237°41'47.14"	25.24
Pt990	654691.04	9142423.32	Pt990-Pt991	239°08'34.29"	8.97
Pt991	654683.34	9142418.72	Pt991-Pt992	239°34'17.14"	7.48
Pt992	654676.89	9142414.93	Pt992-Pt993	241°52'30.00"	32.72
Pt993	654648.03	9142399.50	Pt993-Pt994	244°01'4.29"	4.67
Pt994	654643.83	9142397.46	Pt994-Pt995	244°17'8.57"	8.97
Pt995	654635.74	9142393.56	Pt995-Pt996	245°53'34.29"	28.05
Pt996	654610.14	9142382.11	Pt996-Pt997	246°27'51.43"	16.83
Pt997	654594.49	9142375.93	Pt997-Pt998	249°25'42.86"	8.97
Pt998	654586.09	9142372.78	Pt998-Pt999	250°20'21.43"	15.89
Pt999	654571.12	9142367.43	Pt999-P1970	252°54'38.57"	28.98
P1970	654543.42	9142358.91	P1970-P1971	254°34'17.14"	8.97
P1971	654534.77	9142356.53	P1971-P1972	254°47'8.57"	3.74
P1972	654531.16	9142355.54	P1972-P1973	256°52'30.00"	15.75
P1973	654515.82	9142351.97	P1973-P1974	181°17'8.57"	14.40
P1974	654515.50	9142337.57	P1974-P1975	182°34'17.14"	8.97
P1975	654515.09	9142328.60	P1975-P1976	183°09'38.57"	10.28
P1976	654514.53	9142318.33	P1976-P1977	185°37'30.00"	32.72
P1977	654511.32	9142285.77	P1977-P1978	187°36'25.71"	1.87
P1978	654511.07	9142283.92	P1978-P1979	187°42'51.43"	8.97
P1979	654509.87	9142275.03	P1979-P1980	189°28'55.71"	30.85
P1980	654504.79	9142244.60	P1980-P1981	192°03'12.86"	14.02
P1981	654501.86	9142230.88	P1981-P1982	192°51'25.71"	8.97
P1982	654499.86	9142222.14	P1982-P1983	193°55'42.86"	18.70
P1983	654495.36	9142203.99	P1983-P1984	196°29'60.00"	26.18
P1984	654487.92	9142178.89	P1984-P1985	198°00'0.00"	8.97
P1985	654485.15	9142170.35	P1985-P1986	198°22'30.00"	6.54
P1986	654483.09	9142164.14	P1986-P1987	200°37'30.00"	32.72
P1987	654471.56	9142133.52	P1987-P1988	202°49'17.14"	5.61
P1988	654469.39	9142128.35	P1988-P1989	203°08'34.29"	8.97
P1989	654465.86	9142120.10	P1989-P1990	204°41'47.14"	27.11
P1990	654454.53	9142095.47	P1990-P1991	207°16'4.29"	17.76
P1991	654446.39	9142079.88	P1991-P1992	208°17'8.57"	4.01
P1992	654444.49	9142076.14	P1992-P1993	208°17'8.57"	4.96
P1993	654442.14	9142071.78	P1993-P1994	209°08'34.29"	14.96
P1994	654434.86	9142058.71	P1994-P1995	211°42'51.43"	29.92
P1995	654419.13	9142033.26	P1995-P1996	213°25'42.86"	8.97
P1996	654414.19	9142025.77	P1996-P1997	213°35'21.43"	2.80
P1997	654412.64	9142023.44	P1997-P1998	215°37'30.00"	32.72
P1998	654393.58	9141996.84	P1998-P1999	218°02'8.57"	9.35

Pt999	654357.82	9141989.48	Pt999-Pt1000	218°34'17.14"	8.97
Pt1000	654362.22	9141982.46	Pt1000-Pt1001	219°54'38.57"	23.37
Pt1001	654367.23	9141964.53	Pt1001-Pt1002	222°28'58.71"	21.50
Pt1002	654352.70	9141948.67	Pt1002-Pt1003	223°42'51.43"	8.97
Pt1003	654346.50	9141942.19	Pt1003-Pt1004	224°21'25.71"	11.22
Pt1004	654338.66	9141934.17	Pt1004-Pt1005	226°52'30.00"	32.72
Pt1005	654314.78	9141911.80	Pt1005-Pt1006	228°48'12.86"	0.93
Pt1006	654314.08	9141911.18	Pt1006-Pt1007	228°51'25.71"	8.97
Pt1007	654307.32	9141906.28	Pt1007-Pt1008	230°40'42.86"	31.78
Pt1008	654282.73	9141885.14	Pt1008-Pt1009	233°14'60.00"	13.09
Pt1009	654272.24	9141877.31	Pt1009-Pt1010	234°00'0.00"	2.45
Pt1010	654270.26	9141875.87	Pt1010-Pt1011	146°34'17.14"	7.94
Pt1011	654274.63	9141869.24	Pt1011-Pt1012	148°17'8.57"	29.92
Pt1012	654290.36	9141843.79	Pt1012-Pt1013	150°51'25.71"	14.96
Pt1013	654297.64	9141830.72	Pt1013-Pt1014	151°42'51.43"	8.97
Pt1014	654301.89	9141822.82	Pt1014-Pt1015	152°43'55.71"	17.76
Pt1015	654310.03	9141807.03	Pt1015-Pt1016	155°18'12.86"	27.11
Pt1016	654321.36	9141782.40	Pt1016-Pt1017	156°51'25.71"	8.97
Pt1017	654324.89	9141774.15	Pt1017-Pt1018	157°10'42.86"	5.61
Pt1018	654327.06	9141768.98	Pt1018-Pt1019	159°22'30.00"	32.72
Pt1019	654338.59	9141738.38	Pt1019-Pt1020	161°37'30.00"	6.54
Pt1020	654340.65	9141732.15	Pt1020-Pt1021	162°00'0.00"	8.97
Pt1021	654343.42	9141723.61	Pt1021-Pt1022	163°30'0.00"	26.18
Pt1022	654350.86	9141698.51	Pt1022-Pt1023	166°04'17.14"	18.70
Pt1023	654355.38	9141680.36	Pt1023-Pt1024	167°08'34.29"	8.97
Pt1024	654357.36	9141671.62	Pt1024-Pt1025	167°56'47.14"	14.02
Pt1025	654360.29	9141657.90	Pt1025-Pt1026	170°31'4.29"	30.85
Pt1026	654365.37	9141627.47	Pt1026-Pt1027	172°17'8.57"	8.97
Pt1027	654366.57	9141618.58	Pt1027-Pt1028	172°23'34.29"	1.87
Pt1028	654366.82	9141616.73	Pt1028-Pt1029	174°22'30.00"	32.72
Pt1029	654370.03	9141584.17	Pt1029-Pt1030	176°50'21.43"	10.28
Pt1030	654370.58	9141573.90	Pt1030-Pt1031	177°25'42.86"	8.97
Pt1031	654371.00	9141564.93	Pt1031-Pt1032	178°42'51.43"	22.44
Pt1032	654371.50	9141542.50	Pt1032-Pt1033	180°00'0.00"	17.00
Pt1033	654371.50	9141525.50	Pt1033-Pt1034	181°17'8.57"	22.44
Pt1034	654371.00	9141503.07	Pt1034-Pt1035	182°34'17.14"	8.97
Pt1035	654370.59	9141494.10	Pt1035-Pt1036	183°09'38.57"	10.28
Pt1036	654370.03	9141483.83	Pt1036-Pt1037	185°37'30.00"	32.72
Pt1037	654366.82	9141451.27	Pt1037-Pt1038	187°36'25.71"	1.87
Pt1038	654366.57	9141449.42	Pt1038-Pt1039	187°42'51.43"	8.97
Pt1039	654365.37	9141440.53	Pt1039-Pt1040	189°28'55.71"	30.85
Pt1040	654360.29	9141410.10	Pt1040-Pt1041	192°03'12.86"	14.02
Pt1041	654357.36	9141396.38	Pt1041-Pt1042	192°51'25.71"	8.97
Pt1042	654355.36	9141387.64	Pt1042-Pt1043	193°55'42.86"	18.70
Pt1043	654350.86	9141369.49	Pt1043-Pt1044	196°29'60.00"	26.18
Pt1044	654343.42	9141344.39	Pt1044-Pt1045	198°00'0.00"	8.97

Pt1045	654340.65	9141335.85	Pt1045-Pt1046	198°22'30.00"	6.54
Pt1046	654338.59	9141329.64	Pt1046-Pt1047	200°37'30.00"	32.72
Pt1047	654327.06	9141299.02	Pt1047-Pt1048	202°49'17.14"	5.61
Pt1048	654324.89	9141293.85	Pt1048-Pt1049	203°08'34.29"	8.97
Pt1049	654321.36	9141285.60	Pt1049-Pt1050	204°41'47.14"	27.11
Pt1050	654310.03	9141260.97	Pt1050-Pt1051	207°16'4.29"	17.76
Pt1051	654301.89	9141245.16	Pt1051-Pt1052	208°17'8.57"	8.97
Pt1052	654297.64	9141237.28	Pt1052-Pt1053	209°08'34.29"	14.96
Pt1053	654290.36	9141224.21	Pt1053-Pt1054	211°42'51.43"	29.92
Pt1054	654274.63	9141198.76	Pt1054-Pt1055	213°25'42.86"	1.13
Pt1055	654274.01	9141197.82	Pt1055-Pt1056	213°25'42.86"	7.85
Pt1056	654269.69	9141191.27	Pt1056-Pt1057	213°35'21.43"	2.80
Pt1057	654268.14	9141188.94	Pt1057-Pt1058	215°36'24.79"	32.40
Pt1058	654249.27	9141162.59	Pt1058-Pt1059	217°27'49.58"	5.11
Pt1059	654246.16	9141158.54	Pt1059-Pt1060	217°28'54.79"	0.32
Pt1060	654245.97	9141158.29	Pt1060-Pt1061	218°12'49.58"	12.46
Pt1061	654238.26	9141148.50	Pt1061-Pt1062	218°55'39.16"	16.71
Pt1062	654227.76	9141135.50	Pt1062-Pt1063	219°28'52.94"	9.67
Pt1063	654221.62	9141128.04	Pt1063-Pt1064	220°02'6.72"	3.87
Pt1064	654219.13	9141125.08	Pt1064-Pt1065	220°38'33.36"	10.60
Pt1065	654212.23	9141117.03	Pt1065-Pt1066	222°28'55.71"	21.50
Pt1066	654197.70	9141101.17	Pt1066-Pt1067	223°42'51.43"	8.97
Pt1067	654191.50	9141094.89	Pt1067-Pt1068	224°21'25.71"	11.22
Pt1068	654183.66	9141086.67	Pt1068-Pt1069	226°52'30.00"	32.72
Pt1069	654159.78	9141064.30	Pt1069-Pt1070	228°48'12.86"	0.93
Pt1070	654159.08	9141063.68	Pt1070-Pt1071	228°51'25.71"	8.97
Pt1071	654152.32	9141057.78	Pt1071-Pt1072	230°40'42.86"	31.78
Pt1072	654127.73	9141037.84	Pt1072-Pt1073	233°15'0.00"	13.09
Pt1073	654117.24	9141029.81	Pt1073-Pt1074	234°00'0.00"	8.97
Pt1074	654109.98	9141024.53	Pt1074-Pt1075	235°07'30.00"	19.63
Pt1075	654093.87	9141013.31	Pt1075-Pt1076	237°41'47.14"	25.24
Pt1076	654072.54	9140999.82	Pt1076-Pt1077	239°08'34.29"	8.97
Pt1077	654064.84	9140995.22	Pt1077-Pt1078	239°34'17.14"	7.48
Pt1078	654058.39	9140991.43	Pt1078-Pt1079	241°52'30.00"	32.72
Pt1079	654029.53	9140978.00	Pt1079-Pt1080	244°01'4.29"	4.67
Pt1080	654025.33	9140973.99	Pt1080-Pt1081	244°17'8.57"	8.97
Pt1081	654017.24	9140970.06	Pt1081-Pt1082	245°53'34.29"	28.05
Pt1082	653991.64	9140958.61	Pt1082-Pt1083	248°27'51.43"	16.83
Pt1083	653975.99	9140952.43	Pt1083-Pt1084	249°25'42.86"	8.97
Pt1084	653967.59	9140949.28	Pt1084-Pt1085	250°20'21.43"	15.89
Pt1085	653952.62	9140943.93	Pt1085-Pt1086	252°54'38.57"	28.96
Pt1086	653924.92	9140935.41	Pt1086-Pt1087	254°34'17.14"	8.97
Pt1087	653916.27	9140933.03	Pt1087-Pt1088	254°47'8.57"	3.74
Pt1088	653912.66	9140932.04	Pt1088-Pt1089	256°52'30.00"	32.72
Pt1089	653880.80	9140924.61	Pt1089-Pt1090	259°13'55.71"	8.41
Pt1090	653872.53	9140923.04	Pt1090-Pt1091	258°42'51.43"	8.17

Pt1091	653864.49	9140921.58	Pt1091-Pt1092	259°42'51.43"	0.80
Pt1092	653863.70	9140921.44	Pt1092-Pt1093	261°06'25.71"	24.31
Pt1093	653839.69	9140917.68	Pt1093-Pt1094	263°40'42.86"	20.57
Pt1094	653819.24	9140915.42	Pt1094-Pt1095	264°51'25.71"	8.97
Pt1095	653810.31	9140914.61	Pt1095-Pt1096	265°33'12.86"	12.15
Pt1096	653798.19	9140913.67	Pt1096-Pt1097	267°28'55.71"	21.50
Pt1097	653776.71	9140912.73	Pt1097-Pt1098	268°42'51.43"	4.49
Pt1098	653772.22	9140912.63	Pt1098-Pt1099	269°21'25.71"	11.22
Pt1099	653761.00	9140912.50	Pt1099-Pt1100	270°00'0.00"	16.00
Pt1100	653745.00	9140912.50	Pt1100-Pt1101	270°38'34.29"	11.22
Pt1101	653733.78	9140912.63	Pt1101-Pt1102	271°17'8.57"	4.49
Pt1102	653729.29	9140912.73	Pt1102-Pt1103	272°31'4.29"	21.50
Pt1103	653707.81	9140913.67	Pt1103-Pt1104	274°28'47.14"	12.15
Pt1104	653696.69	9140914.61	Pt1104-Pt1105	275°08'34.29"	8.97
Pt1105	653688.76	9140915.42	Pt1105-Pt1106	276°19'17.14"	20.57
Pt1106	653668.31	9140917.68	Pt1106-Pt1107	278°53'34.29"	24.31
Pt1107	653642.30	9140921.44	Pt1107-Pt1108	280°17'8.57"	8.97
Pt1108	653633.47	9140923.04	Pt1108-Pt1109	280°46'4.29"	8.41
Pt1109	653625.20	9140924.61	Pt1109-Pt1110	283°07'30.00"	32.72
Pt1110	653593.34	9140932.04	Pt1110-Pt1111	285°12'51.43"	3.74
Pt1111	653589.73	9140933.03	Pt1111-Pt1112	285°25'42.86"	8.97
Pt1112	653581.08	9140935.41	Pt1112-Pt1113	287°05'21.43"	28.98
Pt1113	653553.38	9140943.93	Pt1113-Pt1114	289°39'38.57"	15.89
Pt1114	653538.41	9140949.28	Pt1114-Pt1115	290°34'17.14"	8.97
Pt1115	653530.01	9140952.43	Pt1115-Pt1116	291°32'8.57"	16.83
Pt1116	653514.36	9140958.61	Pt1116-Pt1117	292°58'25.07"	6.85
Pt1117	653508.05	9140961.28	Pt1117-Pt1118	293°06'8.80"	3.29
Pt1118	653504.84	9140962.03	Pt1118-Pt1119	294°57'1.47"	6.45
Pt1119	653498.61	9140963.69	Pt1119-Pt1120	294°58'30.74"	0.43
Pt1120	653498.19	9140963.80	Pt1120-Pt1121	295°53'57.07"	15.89
Pt1121	653483.10	9140968.10	Pt1121-Pt1122	296°47'54.14"	24.05
Pt1122	653460.08	9140975.05	Pt1122-Pt1123	257°37'57.19"	4.38
Pt1123	653455.80	9140974.11	Pt1123-Pt1124	259°13'55.71"	8.41
Pt1124	653447.53	9140972.54	Pt1124-Pt1125	259°42'51.43"	8.97
Pt1125	653438.70	9140970.94	Pt1125-Pt1126	261°06'25.71"	24.31
Pt1126	653414.69	9140967.18	Pt1126-Pt1127	263°40'42.86"	20.57
Pt1127	653394.24	9140964.92	Pt1127-Pt1128	264°51'25.71"	8.97
Pt1128	653385.31	9140964.11	Pt1128-Pt1129	265°33'12.86"	12.15
Pt1129	653373.19	9140963.17	Pt1129-Pt1130	266°07'30.00"	32.72
Pt1130	653340.49	9140962.10	Pt1130-Pt1131	270°00'0.00"	8.97
Pt1131	653331.51	9140962.10	Pt1131-Pt1132	271°52'30.00"	32.72
Pt1132	653298.81	9140963.17	Pt1132-Pt1133	274°28'47.14"	12.15
Pt1133	653286.69	9140964.11	Pt1133-Pt1134	275°08'34.29"	8.97
Pt1134	653277.76	9140964.92	Pt1134-Pt1135	276°19'17.14"	20.57
Pt1135	653257.31	9140967.18	Pt1135-Pt1136	278°53'34.29"	24.31
Pt1136	653233.30	9140970.94	Pt1136-Pt1137	280°17'8.57"	8.97

Pt1137	653224.47	9140972.54	Pt1137-Pt1138	280°46'4.29"	8.41
Pt1138	653216.20	9140974.11	Pt1138-Pt1139	283°07'30.00"	32.72
Pt1139	653184.34	9140981.54	Pt1139-Pt1140	285°12'51.43"	3.74
Pt1140	653180.73	9140982.53	Pt1140-Pt1141	285°25'42.86"	8.97
Pt1141	653172.08	9140984.91	Pt1141-Pt1142	287°05'21.43"	28.98
Pt1142	653144.38	9140993.43	Pt1142-Pt1143	288°39'38.57"	15.89
Pt1143	653129.41	9140998.78	Pt1143-Pt1144	290°34'17.14"	8.97
Pt1144	653121.01	9141001.93	Pt1144-Pt1145	291°32'8.57"	16.83
Pt1145	653105.36	9141008.11	Pt1145-Pt1146	294°06'25.71"	28.05
Pt1146	653079.76	9141019.58	Pt1146-Pt1147	295°42'51.43"	8.97
Pt1147	653071.67	9141023.46	Pt1147-Pt1148	296°58'55.71"	4.67
Pt1148	653067.47	9141025.50	Pt1148-Pt1149	298°07'30.00"	32.72
Pt1149	653038.61	9141040.93	Pt1149-Pt1150	300°25'42.86"	7.48
Pt1150	653032.16	9141044.72	Pt1150-Pt1151	300°51'25.71"	8.97
Pt1151	653024.46	9141049.32	Pt1151-Pt1152	302°18'12.86"	25.24
Pt1152	653003.13	9141062.81	Pt1152-Pt1153	304°52'30.00"	19.63
Pt1153	652987.02	9141074.03	Pt1153-Pt1154	305°59'60.00"	8.97
Pt1154	652979.76	9141079.31	Pt1154-Pt1155	306°45'0.00"	13.09
Pt1155	652969.27	9141087.14	Pt1155-Pt1156	309°19'17.14"	31.78
Pt1156	652944.68	9141107.28	Pt1156-Pt1157	311°08'34.29"	8.97
Pt1157	652937.92	9141113.18	Pt1157-Pt1158	311°11'47.14"	0.93
Pt1158	652937.22	9141113.80	Pt1158-Pt1159	313°07'30.00"	32.72
Pt1159	652913.34	9141136.17	Pt1159-Pt1160	315°38'34.29"	11.22
Pt1160	652906.50	9141144.19	Pt1160-Pt1161	316°17'8.57"	8.97
Pt1161	652899.30	9141150.67	Pt1161-Pt1162	317°31'4.29"	21.50
Pt1162	652884.77	9141166.53	Pt1162-Pt1163	319°21'26.64"	10.60
Pt1163	652877.87	9141174.58	Pt1163-Pt1164	319°57'53.28"	3.87
Pt1164	652875.38	9141177.54	Pt1164-Pt1165	320°31'7.06"	9.67
Pt1165	652869.24	9141185.00	Pt1165-Pt1166	321°04'20.84"	16.71
Pt1166	652858.74	9141198.00	Pt1166-Pt1167	321°47'10.42"	12.46
Pt1167	652851.03	9141207.79	Pt1167-Pt1168	322°31'5.21"	0.32
Pt1168	652850.84	9141208.04	Pt1168-Pt1169	322°32'10.42"	5.11
Pt1169	652847.73	9141212.09	Pt1169-Pt1170	324°23'35.21"	32.40
Pt1170	652828.88	9141238.44	Pt1170-Pt1171	326°24'38.57"	2.90
Pt1171	652827.31	9141240.77	Pt1171-Pt1172	326°34'17.14"	2.73
Pt1172	652825.81	9141243.05	Pt1172-Pt1173	326°34'17.14"	6.24
Pt1173	652822.37	9141248.26	Pt1173-Pt1174	328°17'8.57"	29.92
Pt1174	652808.84	9141273.71	Pt1174-Pt1175	330°45'2.19"	2.18
Pt1175	652805.57	9141275.62	Pt1175-Pt1176	294°06'25.71"	9.66
Pt1176	652796.78	9141279.56	Pt1176-Pt1177	295°42'51.43"	8.97
Pt1177	652788.67	9141283.46	Pt1177-Pt1178	296°58'55.71"	4.67
Pt1178	652784.47	9141285.50	Pt1178-Pt1179	298°07'30.00"	32.72
Pt1179	652755.61	9141300.93	Pt1179-Pt1180	300°25'42.86"	7.48
Pt1180	652749.16	9141304.72	Pt1180-Pt1181	300°51'25.71"	8.34
Pt1181	652743.72	9141307.97	Pt1181-Pt1182	300°51'25.71"	2.64
Pt1182	652741.46	9141309.32	Pt1182-Pt1183	302°18'12.86"	25.24

Pt1183	652720.13	9141322.81	Pt1183-Pt1184	304°45'16.61"	10.42
Pt1184	652711.56	9141328.75	Pt1184-Pt1185	304°45'16.61"	7.10
Pt1185	652705.72	9141332.80	Pt1185-Pt1186	305°45'31.22"	8.13
Pt1186	652699.13	9141337.55	Pt1186-Pt1187	306°37'45.61"	15.20
Pt1187	652696.93	9141346.62	Pt1187-Pt1188	307°47'39.79"	5.14
Pt1188	652692.87	9141349.77	Pt1188-Pt1189	308°05'19.58"	23.51
Pt1189	652684.37	9141364.27	Pt1189-Pt1190	308°12'33.97"	2.11
Pt1190	652682.72	9141365.57	Pt1190-Pt1191	308°19'48.36"	0.84
Pt1191	652682.06	9141366.09	Pt1191-Pt1192	308°42'38.09"	6.64
Pt1192	652696.87	9141370.24	Pt1192-Pt1193	309°05'27.81"	1.81
Pt1193	652695.47	9141371.39	Pt1193-Pt1194	309°21'3.14"	4.53
Pt1194	652691.96	9141374.26	Pt1194-Pt1195	309°36'38.46"	18.82
Pt1195	652637.46	9141386.26	Pt1195-Pt1196	310°25'49.24"	5.75
Pt1196	652633.08	9141389.99	Pt1196-Pt1197	247°52'58.71"	84.95
Pt1197	652554.38	9141358.01	Pt1197-Pt1198	275°15'30.93"	139.15
Pt1198	652415.81	9141370.76	Pt1198-Pt1199	243°54'2.93"	427.92
Pt1199	652031.53	9141182.51	Pt1199-Pt1200	271°31'27.98"	58.04
Pt1200	651973.51	9141184.05	Pt1200-Pt1201	308°09'0.75"	50.29
Pt1201	651933.96	9141215.12	Pt1201-Pt1202	338°54'35.19"	61.09
Pt1202	651912.98	9141272.49	Pt1202-Pt1203	347°02'5.62"	49.25
Pt1203	651901.93	9141320.48	Pt1203-Pt1204	255°28'11.45"	99.00
Pt1204	651806.10	9141296.65	Pt1204-Pt1205	274°25'10.43"	70.75
Pt1205	651735.55	9141301.10	Pt1205-Pt1206	208°07'30.00"	3.05
Pt1206	651734.12	9141298.41	Pt1206-Pt1207	211°11'60.00"	2.09
Pt1207	651733.03	9141296.62	Pt1207-Pt1208	212°24'0.00"	6.28
Pt1208	651729.87	9141291.32	Pt1208-Pt1209	213°04'30.00"	1.18
Pt1209	651729.02	9141290.33	Pt1209-Pt1210	215°37'30.00"	3.27
Pt1210	651727.12	9141287.87	Pt1210-Pt1211	217°42'5.01"	0.35
Pt1211	651726.90	9141287.39	Pt1211-Pt1212	217°54'10.03"	3.32
Pt1212	651724.88	9141284.77	Pt1212-Pt1213	218°51'15.04"	1.66
Pt1213	651723.82	9141283.48	Pt1213-Pt1214	219°46'20.06"	3.91
Pt1214	651721.32	9141280.48	Pt1214-Pt1215	220°31'40.03"	1.26
Pt1215	651720.50	9141279.52	Pt1215-Pt1216	221°22'35.02"	0.22
Pt1216	651720.36	9141279.36	Pt1216-Pt1217	221°30'10.03"	2.96
Pt1217	651718.39	9141277.14	Pt1217-Pt1218	223°15'5.01"	3.05
Pt1218	651716.30	9141274.92	Pt1218-Pt1219	225°53'60.00"	1.57
Pt1219	651715.18	9141273.82	Pt1219-Pt1220	226°48'0.00"	6.26
Pt1220	651710.80	9141269.53	Pt1220-Pt1221	227°46'30.00"	1.70
Pt1221	651709.34	9141268.38	Pt1221-Pt1222	230°37'30.00"	2.00
Pt1222	651707.79	9141267.11	Pt1222-Pt1223	196°33'25.46"	5.64
Pt1223	651706.18	9141261.70	Pt1223-Pt1224	198°10'11.25"	2.81
Pt1224	651705.31	9141259.03	Pt1224-Pt1225	199°46'57.05"	3.36
Pt1225	651704.16	9141255.85	Pt1225-Pt1226	200°41'28.52"	1.59
Pt1226	651703.60	9141254.37	Pt1226-Pt1227	203°55'0.11"	4.04
Pt1227	651701.96	9141250.67	Pt1227-Pt1228	206°14'0.23"	3.38
Pt1228	651700.47	9141247.64	Pt1228-Pt1229	207°31'0.11"	2.24

Pt1229	651699.44	9141245.66	Pt1229-Pt1230	210°44'31.71"	3.39
Pt1230	651697.70	9141242.75	Pt1230-Pt1231	212°41'3.41"	3.38
Pt1231	651695.88	9141239.90	Pt1231-Pt1232	214°17'49.21"	2.81
Pt1232	651694.30	9141237.58	Pt1232-Pt1233	215°54'35.18"	35.84
Pt1233	651673.27	9141208.55	Pt1233-Pt1234	218°15'58.41"	4.03
Pt1234	651670.77	9141205.38	Pt1234-Pt1235	220°34'40.90"	4.88
Pt1235	651667.60	9141201.87	Pt1235-Pt1236	221°53'20.45"	2.29
Pt1236	651666.07	9141199.97	Pt1236-Pt1237	226°33'26.35"	5.86
Pt1237	651661.82	9141195.94	Pt1237-Pt1238	229°55'29.02"	5.10
Pt1238	651657.92	9141192.66	Pt1238-Pt1239	232°21'48.53"	3.86
Pt1239	651654.86	9141190.30	Pt1239-Pt1240	234°34'56.60"	51.22
Pt1240	651613.12	9141160.62	Pt1240-Pt1241	228°51'55.66"	48.45
Pt1241	651576.63	9141128.75	Pt1241-Pt1242	229°35'38.36"	1.27
Pt1242	651575.66	9141127.92	Pt1242-Pt1243	230°19'24.08"	1.56
Pt1243	651574.46	9141126.93	Pt1243-Pt1244	231°04'11.58"	1.24
Pt1244	651573.50	9141126.15	Pt1244-Pt1245	231°48'46.44"	30.19
Pt1245	651549.78	9141107.47	Pt1245-Pt1246	202°43'47.04"	15.82
Pt1246	651543.67	9141092.88	Pt1246-Pt1247	197°37'20.27"	28.62
Pt1247	651535.00	9141065.60	Pt1247-Pt1248	180°00'0.00"	33.18
Pt1248	651535.00	9141032.42	Pt1248-Pt1249	165°51'27.55"	37.31
Pt1249	651544.12	9140996.25	Pt1249-Pt1250	140°09'0.30"	29.90
Pt1250	651563.27	9140973.29	Pt1250-Pt1251	202°36'35.10"	56.39
Pt1251	651541.60	9140921.24	Pt1251-Pt1252	202°36'35.10"	61.28
Pt1252	651518.04	9140864.67	Pt1252-Pt1253	202°36'35.10"	6.09
Pt1253	651515.70	9140859.05	Pt1253-Pt1254	202°36'35.10"	44.19
Pt1254	651498.71	9140818.28	Pt1254-Pt1255	205°08'8.46"	40.61
Pt1255	651481.46	9140781.49	Pt1255-Pt1256	203°31'19.22"	2.82
Pt1256	651480.34	9140778.91	Pt1256-Pt1257	201°54'8.68"	3.51
Pt1257	651479.03	9140775.86	Pt1257-Pt1258	200°05'54.53"	2.90
Pt1258	651478.03	9140772.94	Pt1258-Pt1259	198°26'8.33"	43.81
Pt1259	651464.18	9140731.37	Pt1259-Pt1260	208°19'2.35"	110.09
Pt1260	651411.96	9140634.46	Pt1260-Pt1261	207°29'20.09"	1.45
Pt1261	651411.29	9140633.18	Pt1261-Pt1262	206°39'37.83"	1.73
Pt1262	651410.51	9140631.63	Pt1262-Pt1263	205°49'55.56"	1.45
Pt1263	651409.88	9140630.33	Pt1263-Pt1264	205°00'13.30"	131.31
Pt1264	651354.38	9140511.33	Pt1264-Pt1265	203°29'22.59"	2.64
Pt1265	651353.33	9140508.90	Pt1265-Pt1266	201°57'58.66"	3.33
Pt1266	651352.08	9140505.81	Pt1266-Pt1267	198°02'53.72"	6.53
Pt1267	651350.06	9140499.81	Pt1267-Pt1268	194°12'43.45"	5.04
Pt1268	651348.82	9140494.73	Pt1268-Pt1269	190°42'18.91"	6.11
Pt1269	651347.69	9140488.72	Pt1269-Pt1270	185°58'6.28"	2.15
Pt1270	651347.46	9140486.58	Pt1270-Pt1271	184°44'12.60"	4.95
Pt1271	651347.06	9140481.64	Pt1271-Pt1272	182°22'6.29"	4.13
Pt1272	651346.88	9140477.51	Pt1272-Pt1273	221°41'19.30"	60.78
Pt1273	651306.46	9140432.12	Pt1273-Pt1274	204°47'4.30"	416.59
Pt1274	651131.82	9140053.90	Pt1274-Pt1275	222°32'32.42"	254.76

Pt1275	650959.56	9139866.20	Pt1275-Pt1276	222°32'31.71"	31.64
Pt1276	650938.17	9139842.80	Pt1276-Pt1277	222°32'31.55"	31.64
Pt1277	650916.78	9139819.58	Pt1277-Pt1278	222°32'31.34"	55.91
Pt1278	650878.98	9139778.38	Pt1278-Pt1279	237°56'13.78"	326.54
Pt1279	650802.26	9139805.04	Pt1279-Pt1280	197°49'16.06"	126.85
Pt1280	650563.42	9139484.27	Pt1280-Pt1281	161°36'15.01"	37.96
Pt1281	650575.40	9139448.25	Pt1281-Pt1282	223°48'31.93"	51.19
Pt1282	650539.97	9139411.31	Pt1282-Pt1283	223°48'31.27"	223.35
Pt1283	650385.36	9139250.13	Pt1283-Pt1284	173°29'6.70"	237.50
Pt1284	650412.30	9139014.17	Pt1284-Pt1285	197°49'12.32"	37.28
Pt1285	650400.89	9138978.68	Pt1285-Pt1286	272°22'7.77"	1100.02
Pt1286	649301.82	9139024.15	Pt1286-Pt1287	358°13'3.40"	103.88
Pt1287	649298.59	9139127.97	Pt1287-Pt1288	340°55'12.52"	75.80
Pt1288	649273.87	9139199.42	Pt1288-Pt1289	354°15'19.42"	36.15
Pt1289	649270.26	9139235.39	Pt1289-Pt1290	17°40'26.35"	82.17
Pt1290	649289.13	9139294.62	Pt1290-Pt1291	286°30'58.29"	333.86
Pt1291	648969.04	9139389.54	Pt1291-Pt1292	16°28'48.26"	500.75
Pt1292	649111.10	9139869.72	Pt1292-Pt1293	16°19'50.99"	48.40
Pt1293	649124.71	9139916.16	Pt1293-Pt1294	28°35'54.72"	30.05
Pt1294	649139.09	9139942.54	Pt1294-Pt1295	28°35'55.26"	157.61
Pt1295	649214.53	9140080.93	Pt1295-Pt1296	71°23'38.14"	137.70
Pt1296	649345.04	9140124.86	Pt1296-Pt1297	72°21'59.39"	62.45
Pt1297	649404.55	9140143.78	Pt1297-Pt1298	75°39'12.13"	23.95
Pt1298	649427.76	9140149.72	Pt1298-Pt1299	145°34'43.13"	308.56
Pt1299	649602.17	9139895.19	Pt1299-Pt1300	145°34'42.23"	0.83
Pt1300	649602.64	9139894.51	Pt1300-Pt1301	47°44'27.68"	47.50
Pt1301	649637.79	9139926.45	Pt1301-Pt1302	66°42'15.89"	24.75
Pt1302	649660.53	9139936.24	Pt1302-Pt1303	57°44'22.55"	1.95
Pt1303	649662.18	9139937.26	Pt1303-Pt1304	87°29'47.38"	22.02
Pt1304	649682.62	9139945.71	Pt1304-Pt1305	66°42'16.33"	280.17
Pt1305	649939.85	9140056.51	Pt1305-Pt1306	43°23'19.38"	3.13
Pt1306	649942.00	9140058.76	Pt1306-Pt1307	33°55'34.72"	12.79
Pt1307	649949.14	9140069.39	Pt1307-Pt1308	18°05'43.54"	86.45
Pt1308	649975.99	9140151.57	Pt1308-Pt1309	16°19'45.83"	159.17
Pt1309	650020.74	9140304.31	Pt1309-Pt1310	31°37'39.09"	20.97
Pt1310	650031.74	9140322.17	Pt1310-Pt1311	18°05'45.50"	156.99
Pt1311	650080.50	9140471.39	Pt1311-Pt1312	18°05'46.55"	168.31
Pt1312	650132.78	9140631.37	Pt1312-Pt1313	341°31'20.50"	115.71
Pt1313	650096.11	9140741.12	Pt1313-Pt1314	1°21'2.03"	60.93
Pt1314	650097.64	9140802.03	Pt1314-Pt1315	273°35'23.59"	208.70
Pt1315	649889.26	9140815.10	Pt1315-Pt1316	317°53'4.03"	1513.89
Pt1316	648874.00	9141939.09	Pt1316-Pt1317	233°07'32.19"	185.75
Pt1317	648725.41	9141826.63	Pt1317-Pt1318	242°14'28.32"	427.65
Pt1318	648348.98	9141627.45	Pt1318-Pt1319	223°39'17.61"	19.91
Pt1319	648333.23	9141613.04	Pt1319-Pt1320	221°27'15.46"	7.82
Pt1320	648328.06	9141607.18	Pt1320-Pt1321	338°01'13.52"	346.16

Pt1321	648204.12	9141930.39	Pt1321-Pt1322	339°01'15.08"	134.42
Pt1322	648155.99	9142055.90	Pt1322-Pt1323	344°46'31.57"	272.69
Pt1323	648084.39	9142319.01	Pt1323-Pt1324	2°22'6.29"	4.13
Pt1324	648084.56	9142323.14	Pt1324-Pt1325	4°44'12.60"	4.95
Pt1325	648084.97	9142328.06	Pt1325-Pt1326	5°58'6.29"	2.15
Pt1326	648085.19	9142330.22	Pt1326-Pt1327	10°42'18.91"	6.11
Pt1327	648086.33	9142336.23	Pt1327-Pt1328	14°12'43.45"	5.04
Pt1328	648087.56	9142341.11	Pt1328-Pt1329	17°57'7.21"	6.36
Pt1329	648089.52	9142347.16	Pt1329-Pt1330	22°38'31.52"	1.82
Pt1330	648090.22	9142348.84	Pt1330-Pt1331	23°41'3.10"	4.95
Pt1331	648092.21	9142353.38	Pt1331-Pt1332	26°14'31.51"	4.46
Pt1332	648094.19	9142357.38	Pt1332-Pt1333	30°58'44.14"	3.80
Pt1333	648096.14	9142360.64	Pt1333-Pt1334	33°09'28.35"	4.95
Pt1334	648098.85	9142364.79	Pt1334-Pt1335	34°34'44.14"	2.46
Pt1335	648100.26	9142366.83	Pt1335-Pt1336	39°18'56.77"	5.78
Pt1336	648103.63	9142371.30	Pt1336-Pt1337	42°36'42.38"	5.20
Pt1337	648107.45	9142375.13	Pt1337-Pt1338	46°39'8.95"	6.53
Pt1338	648112.20	9142379.61	Pt1338-Pt1339	51°06'12.80"	1.29
Pt1339	648113.20	9142380.42	Pt1339-Pt1340	51°52'25.87"	4.71
Pt1340	648116.91	9142383.33	Pt1340-Pt1341	54°07'35.38"	3.93
Pt1341	648120.09	9142385.63	Pt1341-Pt1342	56°22'45.10"	114.59
Pt1342	648215.51	9142449.08	Pt1342-Pt1343	56°14'25.36"	109.42
Pt1343	648306.48	9142509.88	Pt1343-Pt1344	49°26'28.39"	68.30
Pt1344	648358.37	9142554.29	Pt1344-Pt1345	49°58'17.50"	0.92
Pt1345	648359.07	9142554.88	Pt1345-Pt1346	50°34'51.97"	1.28
Pt1346	648360.06	9142555.70	Pt1346-Pt1347	51°09'35.93"	1.00
Pt1347	648360.84	9142556.32	Pt1347-Pt1348	51°43'58.44"	39.86
Pt1348	648392.13	9142581.01	Pt1348-Pt1349	335°34'51.12"	32.87
Pt1349	648378.54	9142610.94	Pt1349-Pt1350	336°56'55.71"	2.39
Pt1350	648377.61	9142613.14	Pt1350-Pt1351	338°19'2.18"	2.90
Pt1351	648376.54	9142615.83	Pt1351-Pt1352	340°54'55.72"	4.46
Pt1352	648375.08	9142620.05	Pt1352-Pt1353	343°28'22.50"	2.53
Pt1353	648374.36	9142622.48	Pt1353-Pt1354	344°36'52.14"	1.98
Pt1354	648373.83	9142624.39	Pt1354-Pt1355	345°53'34.74"	87.87
Pt1355	648352.41	9142709.61	Pt1355-Pt1356	330°37'15.03"	100.66
Pt1356	648303.63	9142797.33	Pt1356-Pt1357	282°47'32.30"	102.40
Pt1357	648203.17	9142820.00	Pt1357-Pt1358	283°08'48.70"	0.62
Pt1358	648202.57	9142820.14	Pt1358-Pt1359	283°30'5.10"	0.74
Pt1359	648201.85	9142820.31	Pt1359-Pt1360	285°21'6.93"	3.23
Pt1360	648198.73	9142821.17	Pt1360-Pt1361	287°12'8.77"	3.13
Pt1361	648195.74	9142822.09	Pt1361-Pt1362	287°36'4.39"	0.70
Pt1362	648195.08	9142822.30	Pt1362-Pt1363	289°05'49.82"	1.91
Pt1363	648193.27	9142822.93	Pt1363-Pt1364	290°11'39.62"	92.70
Pt1364	648106.27	9142854.93	Pt1364-Pt1365	291°49'34.14"	2.85
Pt1365	648103.63	9142855.99	Pt1365-Pt1366	293°27'28.66"	3.42
Pt1366	648100.49	9142857.35	Pt1366-Pt1367	294°19'44.35"	1.52

Pt1367	648099.11	9142857.98	Pt1367-Pt1368	297°35'33.38"	4.17
Pt1368	648095.41	9142859.91	Pt1368-Pt1369	299°59'6.73"	3.42
Pt1369	648092.45	9142861.62	Pt1369-Pt1370	301°11'33.38"	2.11
Pt1370	648090.65	9142862.71	Pt1370-Pt1371	304°27'22.42"	3.59
Pt1371	648087.69	9142864.74	Pt1371-Pt1372	308°30'44.80"	3.42
Pt1372	648084.94	9142866.77	Pt1372-Pt1373	309°06'5.26"	2.77
Pt1373	648082.76	9142868.48	Pt1373-Pt1374	309°46'33.63"	124.34
Pt1374	647987.20	9142948.03	Pt1374-Pt1375	311°40'4.44"	3.30
Pt1375	647984.74	9142950.22	Pt1375-Pt1376	313°33'35.05"	3.96
Pt1376	647981.87	9142952.95	Pt1376-Pt1377	315°10'47.55"	2.83
Pt1377	647979.86	9142954.96	Pt1377-Pt1378	318°57'48.77"	3.78
Pt1378	647977.40	9142957.81	Pt1378-Pt1379	321°07'37.50"	3.96
Pt1379	647974.91	9142960.89	Pt1379-Pt1380	322°33'48.77"	2.51
Pt1380	647973.39	9142962.88	Pt1380-Pt1381	324°27'19.38"	0.79
Pt1381	647972.93	9142963.53	Pt1381-Pt1382	324°54'38.72"	67.86
Pt1382	647933.92	9143019.06	Pt1382-Pt1383	69°01'1.59"	0.09
Pt1383	647934.00	9143019.09	Pt1383-Pt1384	324°54'38.68"	28.63
Pt1384	647917.54	9143042.51	Pt1384-Pt1385	326°34'40.06"	2.91
Pt1385	647915.94	9143044.94	Pt1385-Pt1386	328°14'41.45"	3.49
Pt1386	647914.10	9143047.91	Pt1386-Pt1387	329°43'20.72"	2.58
Pt1387	647912.80	9143050.13	Pt1387-Pt1388	333°00'48.05"	3.16
Pt1388	647911.36	9143052.95	Pt1388-Pt1389	334°49'36.10"	3.40
Pt1389	647909.92	9143056.03	Pt1389-Pt1390	336°27'2.04"	2.83
Pt1390	647908.79	9143058.63	Pt1390-Pt1391	338°04'27.98"	83.69
Pt1391	647877.53	9143136.27	Pt1391-Pt1392	335°12'13.01"	11.84
Pt1392	647872.57	9143147.02	Pt1392-Pt1393	284°23'60.00"	2.02
Pt1393	647870.61	9143147.52	Pt1393-Pt1394	284°42'0.00"	0.52
Pt1394	647870.11	9143147.65	Pt1394-Pt1395	286°52'30.00"	3.27
Pt1395	647866.98	9143148.60	Pt1395-Pt1396	290°11'36.44"	2.52
Pt1396	647864.61	9143149.47	Pt1396-Pt1397	291°38'12.88"	6.34
Pt1397	647858.72	9143151.81	Pt1397-Pt1398	292°04'8.44"	0.75
Pt1398	647858.02	9143152.09	Pt1398-Pt1399	293°55'22.32"	2.48
Pt1399	647855.75	9143153.10	Pt1399-Pt1400	295°20'44.65"	10.58
Pt1400	647846.19	9143157.63	Pt1400-Pt1401	296°47'52.32"	0.79
Pt1401	647845.48	9143157.97	Pt1401-Pt1402	297°33'41.56"	2.29
Pt1402	647843.45	9143159.03	Pt1402-Pt1403	298°52'23.12"	6.15
Pt1403	647838.07	9143162.00	Pt1403-Pt1404	299°12'13.62"	0.58
Pt1404	647837.56	9143162.28	Pt1404-Pt1405	299°32'4.13"	0.09
Pt1405	647837.48	9143162.33	Pt1405-Pt1406	291°17'6.77"	0.09
Pt1406	647837.40	9143162.38	Pt1406-Pt1407	291°26'33.38"	0.27
Pt1407	647837.14	9143162.46	Pt1407-Pt1408	291°36'0.00"	6.28
Pt1408	647831.30	9143164.77	Pt1408-Pt1409	292°03'0.00"	0.79
Pt1409	647830.56	9143165.06	Pt1409-Pt1410	294°22'30.00"	3.27
Pt1410	647827.60	9143166.42	Pt1410-Pt1411	296°22'51.69"	0.23
Pt1411	647827.39	9143166.52	Pt1411-Pt1412	296°30'43.37"	2.29
Pt1412	647825.34	9143167.54	Pt1412-Pt1413	297°10'5.08"	1.14

Pt1413	647624.32	9143168.06	Pt1413-Pt1414	297°49'26.75"	40.71
Pt1414	647788.32	9143187.06	Pt1414-Pt1415	298°42'40.76"	1.56
Pt1415	647786.97	9143187.81	Pt1415-Pt1416	299°35'54.78"	3.10
Pt1416	647784.27	9143189.33	Pt1416-Pt1417	299°47'57.39"	0.35
Pt1417	647783.97	9143189.51	Pt1417-Pt1418	300°41'11.41"	1.20
Pt1418	647782.94	9143190.12	Pt1418-Pt1419	301°22'22.82"	48.02
Pt1419	647741.94	9143215.12	Pt1419-Pt1420	301°37'47.11"	0.45
Pt1420	647741.56	9143215.36	Pt1420-Pt1421	301°53'11.41"	0.90
Pt1421	647740.80	9143215.83	Pt1421-Pt1422	302°49'5.70"	1.63
Pt1422	647739.43	9143216.71	Pt1422-Pt1423	304°52'30.00"	1.96
Pt1423	647737.82	9143217.83	Pt1423-Pt1424	306°00'0.00"	6.28
Pt1424	647732.74	9143221.52	Pt1424-Pt1425	308°44'60.00"	1.31
Pt1425	647731.69	9143222.31	Pt1425-Pt1426	309°22'30.00"	3.27
Pt1426	647729.16	9143224.36	Pt1426-Pt1427	311°54'50.63"	1.16
Pt1427	647728.30	9143225.16	Pt1427-Pt1428	312°34'41.25"	5.20
Pt1428	647724.47	9143228.67	Pt1428-Pt1429	313°47'20.63"	2.11
Pt1429	647722.95	9143230.13	Pt1429-Pt1430	315°16'41.25"	0.49
Pt1430	647722.61	9143230.48	Pt1430-Pt1431	315°33'22.51"	20.43
Pt1431	647708.30	9143245.06	Pt1431-Pt1432	223°25'49.92"	50.11
Pt1432	647673.86	9143208.68	Pt1432-Pt1433	315°33'22.54"	0.09
Pt1433	647673.79	9143208.74	Pt1433-Pt1434	223°25'49.74"	23.72
Pt1434	647657.48	9143191.52	Pt1434-Pt1435	224°24'54.24"	1.72
Pt1435	647656.28	9143190.29	Pt1435-Pt1436	225°23'58.24"	2.06
Pt1436	647654.81	9143188.84	Pt1436-Pt1437	227°53'59.08"	4.36
Pt1437	647651.58	9143185.92	Pt1437-Pt1438	231°15'9.40"	1.49
Pt1438	647650.42	9143184.98	Pt1438-Pt1439	232°08'18.87"	4.85
Pt1439	647646.51	9143181.94	Pt1439-Pt1440	234°51'9.40"	4.79
Pt1440	647642.59	9143179.18	Pt1440-Pt1441	239°35'22.04"	3.47
Pt1441	647639.59	9143177.42	Pt1441-Pt1442	241°34'44.14"	4.95
Pt1442	647635.23	9143175.07	Pt1442-Pt1443	243°11'22.04"	2.81
Pt1443	647632.73	9143173.80	Pt1443-Pt1444	247°55'34.68"	5.45
Pt1444	647627.67	9143171.75	Pt1444-Pt1445	251°03'9.42"	3.72
Pt1445	647624.15	9143170.54	Pt1445-Pt1446	251°03'9.42"	1.24
Pt1446	647622.99	9143170.14	Pt1446-Pt1447	251°31'34.69"	0.83
Pt1447	647622.20	9143169.88	Pt1447-Pt1448	255°36'59.95"	6.28
Pt1448	647616.12	9143168.32	Pt1448-Pt1449	259°51'47.33"	1.16
Pt1449	647614.98	9143168.11	Pt1449-Pt1450	260°37'38.51"	3.80
Pt1450	647611.23	9143167.50	Pt1450-Pt1451	261°47'10.47"	1.16
Pt1451	647610.09	9143167.33	Pt1451-Pt1452	263°06'13.08"	5.12
Pt1452	647605.00	9143166.71	Pt1452-Pt1453	269°16'47.27"	3.14
Pt1453	647601.86	9143166.68	Pt1453-Pt1454	269°49'11.77"	3.14
Pt1454	647598.72	9143166.67	Pt1454-Pt1455	269°26'35.80"	1.82
Pt1455	647596.91	9143166.62	Pt1455-Pt1456	271°47'59.99"	3.14
Pt1456	647593.77	9143166.71	Pt1456-Pt1457	276°32'12.63"	5.12
Pt1457	647588.68	9143167.30	Pt1457-Pt1458	279°28'25.27"	4.95
Pt1458	647583.79	9143168.11	Pt1458-Pt1459	280°08'12.63"	1.16

Pt1459	647582.65	9143168.32	Pt1459-Pt1460	284°24'0.01"	6.28
Pt1460	647576.57	9143169.88	Pt1460-Pt1461	288°28'25.28"	0.83
Pt1461	647575.79	9143170.14	Pt1461-Pt1462	288°56'50.55"	4.95
Pt1462	647571.10	9143171.75	Pt1462-Pt1463	292°04'25.29"	5.45
Pt1463	647566.05	9143173.80	Pt1463-Pt1464	296°48'37.83"	2.81
Pt1464	647563.54	9143175.07	Pt1464-Pt1465	298°25'15.82"	4.95
Pt1465	647559.18	9143177.42	Pt1465-Pt1466	300°24'37.93"	3.47
Pt1466	647556.19	9143179.18	Pt1466-Pt1467	306°08'50.67"	4.79
Pt1467	647552.27	9143181.94	Pt1467-Pt1468	307°53'41.09"	4.96
Pt1468	647548.36	9143184.98	Pt1468-Pt1469	308°44'50.57"	1.49
Pt1469	647547.20	9143185.92	Pt1469-Pt1470	313°20'51.02"	6.53
Pt1470	647542.45	9143190.40	Pt1470-Pt1471	317°21'17.56"	5.20
Pt1471	647538.93	9143194.22	Pt1471-Pt1472	320°41'3.20"	5.78
Pt1472	647535.26	9143198.70	Pt1472-Pt1473	326°25'15.83"	2.46
Pt1473	647533.85	9143200.74	Pt1473-Pt1474	326°50'31.62"	4.95
Pt1474	647531.14	9143204.89	Pt1474-Pt1475	329°01'15.82"	3.80
Pt1475	647529.19	9143208.15	Pt1475-Pt1476	333°45'28.45"	4.46
Pt1476	647527.21	9143212.15	Pt1476-Pt1477	336°18'56.87"	4.95
Pt1477	647525.22	9143216.69	Pt1477-Pt1478	337°21'28.44"	1.82
Pt1478	647524.52	9143218.37	Pt1478-Pt1479	342°02'52.75"	6.36
Pt1479	647522.56	9143224.42	Pt1479-Pt1480	345°47'16.52"	5.04
Pt1480	647521.33	9143229.30	Pt1480-Pt1481	349°17'41.06"	6.11
Pt1481	647520.19	9143235.31	Pt1481-Pt1482	354°01'53.68"	2.15
Pt1482	647519.97	9143237.45	Pt1482-Pt1483	355°15'47.36"	4.95
Pt1483	647519.56	9143242.38	Pt1483-Pt1484	357°37'53.67"	4.13
Pt1484	647519.39	9143246.51	Pt1484-Pt1485	2°22'6.29"	4.13
Pt1485	647519.56	9143250.64	Pt1485-Pt1486	4°44'12.60"	4.95
Pt1486	647519.97	9143255.58	Pt1486-Pt1487	5°58'6.29"	2.15
Pt1487	647520.19	9143257.72	Pt1487-Pt1488	10°42'18.91"	6.11
Pt1488	647521.33	9143263.73	Pt1488-Pt1489	14°12'43.45"	5.04
Pt1489	647522.56	9143268.61	Pt1489-Pt1490	17°57'7.21"	6.36
Pt1490	647524.52	9143274.66	Pt1490-Pt1491	22°38'31.52"	1.82
Pt1491	647525.22	9143276.34	Pt1491-Pt1492	23°41'3.10"	4.95
Pt1492	647527.21	9143280.88	Pt1492-Pt1493	26°14'31.51"	4.46
Pt1493	647529.19	9143284.88	Pt1493-Pt1494	30°58'44.14"	3.80
Pt1494	647531.14	9143288.14	Pt1494-Pt1495	33°09'28.35"	4.95
Pt1495	647533.85	9143292.29	Pt1495-Pt1496	34°34'44.14"	2.48
Pt1496	647535.26	9143294.33	Pt1496-Pt1497	38°19'52.77"	4.07
Pt1497	647537.78	9143297.52	Pt1497-Pt1498	40°39'45.61"	2.90
Pt1498	647539.67	9143299.72	Pt1498-Pt1499	41°59'29.37"	2.31
Pt1499	647541.22	9143301.44	Pt1499-Pt1500	43°25'49.76"	57.69
Pt1500	647580.88	9143343.33	Pt1500-Pt1501	315°37'48.58"	0.07
Pt1501	647580.83	9143343.38	Pt1501-Pt1502	43°39'26.18"	39.66
Pt1502	647608.21	9143372.07	Pt1502-Pt1503	34°43'6.98"	10.51
Pt1503	647614.20	9143380.71	Pt1503-Pt1504	312°09'57.20"	66.55
Pt1504	647564.87	9143425.38	Pt1504-Pt1505	313°19'27.90"	2.02

Pt1505	647563.40	9143428.77	Pt1505-Pt1506	314°28'58.60"	4.04
Pt1506	647560.52	9143429.60	Pt1506-Pt1507	314°44'29.30"	0.45
Pt1507	647560.20	9143429.82	Pt1507-Pt1508	316°14'19.36"	2.16
Pt1508	647558.70	9143431.48	Pt1508-Pt1509	317°28'38.72"	1.18
Pt1509	647557.90	9143432.35	Pt1509-Pt1510	317°46'58.08"	0.59
Pt1510	647557.50	9143432.79	Pt1510-Pt1511	318°09'17.43"	31.40
Pt1511	647536.56	9143456.18	Pt1511-Pt1512	287°33'10.12"	0.36
Pt1512	647536.24	9143456.34	Pt1512-Pt1513	298°45'52.59"	2.11
Pt1513	647534.39	9143457.36	Pt1513-Pt1514	299°59'35.06"	4.23
Pt1514	647530.73	9143459.47	Pt1514-Pt1515	299°59'17.49"	0.02
Pt1515	647530.71	9143459.48	Pt1515-Pt1516	301°52'30.00"	3.27
Pt1516	647527.93	9143461.21	Pt1516-Pt1517	304°44'54.47"	1.74
Pt1517	647526.50	9143462.20	Pt1517-Pt1518	305°44'48.95"	5.84
Pt1518	647521.76	9143465.61	Pt1518-Pt1519	306°37'24.47"	1.53
Pt1519	647520.53	9143466.53	Pt1519-Pt1520	308°17'48.95"	1.39
Pt1520	647519.44	9143467.39	Pt1520-Pt1521	309°05'37.89"	10.31
Pt1521	647511.44	9143473.89	Pt1521-Pt1522	309°05'47.45"	0.00
Pt1522	647511.44	9143473.89	Pt1522-Pt1523	309°05'57.00"	10.53
Pt1523	647503.27	9143480.53	Pt1523-Pt1524	310°10'28.50"	1.88
Pt1524	647501.83	9143481.74	Pt1524-Pt1525	312°09'34.51"	1.59
Pt1525	647500.66	9143482.81	Pt1525-Pt1526	313°04'9.03"	6.50
Pt1526	647496.91	9143487.26	Pt1526-Pt1527	314°02'4.51"	1.68
Pt1527	647494.70	9143488.42	Pt1527-Pt1528	316°52'30.00"	3.27
Pt1528	647492.46	9143490.81	Pt1528-Pt1529	316°46'5.53"	0.09
Pt1529	647492.40	9143490.87	Pt1529-Pt1530	316°51'11.05"	3.58
Pt1530	647490.04	9143493.57	Pt1530-Pt1531	319°37'53.63"	1.36
Pt1531	647489.16	9143494.61	Pt1531-Pt1532	320°24'36.20"	0.04
Pt1532	647489.14	9143494.64	Pt1532-Pt1533	309°07'47.66"	0.08
Pt1533	647489.07	9143494.69	Pt1533-Pt1534	310°11'23.83"	1.85
Pt1534	647487.66	9143495.88	Pt1534-Pt1535	311°46'30.00"	0.92
Pt1535	647486.98	9143496.49	Pt1535-Pt1536	312°18'0.00"	4.71
Pt1536	647483.49	9143499.66	Pt1536-Pt1537	313°39'0.00"	2.36
Pt1537	647481.79	9143501.29	Pt1537-Pt1538	314°59'60.00"	11.31
Pt1538	647473.79	9143509.29	Pt1538-Pt1539	315°00'0.00"	4.21
Pt1539	647470.81	9143512.26	Pt1539-Pt1540	306°52'11.63"	0.72
Pt1540	647470.24	9143512.70	Pt1540-Pt1541	304°22'49.24"	9.34
Pt1541	647462.53	9143517.97	Pt1541-Pt1542	305°00'9.84"	1.09
Pt1542	647461.64	9143518.59	Pt1542-Pt1543	306°37'30.44"	2.17
Pt1543	647459.88	9143519.86	Pt1543-Pt1544	306°14'51.03"	1.09
Pt1544	647459.00	9143520.50	Pt1544-Pt1545	306°52'11.63"	10.00
Pt1545	647451.00	9143526.50	Pt1545-Pt1546	307°11'5.82"	0.55
Pt1546	647450.56	9143526.83	Pt1546-Pt1547	307°52'2.91"	0.64
Pt1547	647450.06	9143527.23	Pt1547-Pt1548	308°14'5.82"	2.38
Pt1548	647448.18	9143528.70	Pt1548-Pt1549	309°14'45.85"	1.76
Pt1549	647446.82	9143529.82	Pt1549-Pt1550	310°15'25.89"	1.15
Pt1550	647445.94	9143530.56	Pt1550-Pt1551	310°35'8.84"	0.57

Pt1551	647445.51	9143630.93	Pt1551-Pt1552	310°54'51.78"	4.22
Pt1552	647442.32	9143633.69	Pt1552-Pt1553	304°22'49.24"	5.80
Pt1553	647437.53	9143636.97	Pt1553-Pt1554	305°27'0.76"	1.87
Pt1554	647436.01	9143638.05	Pt1554-Pt1555	306°31'12.28"	3.73
Pt1555	647433.01	9143640.27	Pt1555-Pt1556	307°00'36.14"	0.86
Pt1556	647432.33	9143640.79	Pt1556-Pt1557	308°04'47.66"	1.01
Pt1557	647431.53	9143641.41	Pt1557-Pt1558	308°39'35.31"	1.24
Pt1558	647430.56	9143642.19	Pt1558-Pt1559	297°33'41.58"	1.81
Pt1559	647428.95	9143643.03	Pt1559-Pt1560	298°52'23.12"	6.15
Pt1560	647423.57	9143646.00	Pt1560-Pt1561	299°26'11.56"	0.98
Pt1561	647422.71	9143646.46	Pt1561-Pt1562	301°52'30.00"	3.27
Pt1562	647419.93	9143648.21	Pt1562-Pt1563	304°56'22.98"	2.08
Pt1563	647418.23	9143649.40	Pt1563-Pt1564	306°07'45.95"	6.50
Pt1564	647412.98	9143653.23	Pt1564-Pt1565	306°48'52.97"	1.20
Pt1565	647412.02	9143653.95	Pt1565-Pt1566	308°47'53.84"	2.27
Pt1566	647410.26	9143656.37	Pt1566-Pt1567	310°05'47.67"	12.64
Pt1567	647400.59	9143663.51	Pt1567-Pt1568	310°18'7.60"	0.36
Pt1568	647400.32	9143663.74	Pt1568-Pt1569	310°30'27.52"	0.71
Pt1569	647399.78	9143664.20	Pt1569-Pt1570	310°42'39.66"	0.35
Pt1570	647399.51	9143664.43	Pt1570-Pt1571	310°54'51.78"	9.92
Pt1571	647392.01	9143670.93	Pt1571-Pt1572	311°04'55.89"	0.29
Pt1572	647391.79	9143671.12	Pt1572-Pt1573	312°06'12.96"	1.49
Pt1573	647390.88	9143672.12	Pt1573-Pt1574	312°57'25.89"	3.56
Pt1574	647388.07	9143674.55	Pt1574-Pt1575	313°58'42.95"	1.78
Pt1575	647386.79	9143676.79	Pt1575-Pt1576	314°59'60.00"	11.31
Pt1576	647378.79	9143683.79	Pt1576-Pt1577	315°27'0.00"	0.79
Pt1577	647378.24	9143684.35	Pt1577-Pt1578	315°53'60.00"	1.57
Pt1578	647377.15	9143685.48	Pt1578-Pt1579	317°19'30.00"	2.49
Pt1579	647375.46	9143687.31	Pt1579-Pt1580	318°34'30.00"	1.44
Pt1580	647374.53	9143688.40	Pt1580-Pt1581	320°24'0.00"	6.26
Pt1581	647370.52	9143693.24	Pt1581-Pt1582	321°26'60.00"	1.83
Pt1582	647369.38	9143694.67	Pt1582-Pt1583	324°22'30.00"	3.27
Pt1583	647367.48	9143697.33	Pt1583-Pt1584	326°55'30.00"	1.18
Pt1584	647366.83	9143698.32	Pt1584-Pt1585	327°35'60.00"	6.28
Pt1585	647363.47	9143703.62	Pt1585-Pt1586	328°47'60.00"	2.09
Pt1586	647362.38	9143705.41	Pt1586-Pt1587	330°51'37.31"	1.50
Pt1587	647361.65	9143706.72	Pt1587-Pt1588	331°43'14.63"	0.91
Pt1588	647361.22	9143707.52	Pt1588-Pt1589	331°58'51.94"	0.45
Pt1589	647361.01	9143707.93	Pt1589-Pt1590	332°14'29.25"	10.74
Pt1590	647356.01	9143717.43	Pt1590-Pt1591	332°14'29.25"	8.27
Pt1591	647352.15	9143724.75	Pt1591-Pt1592	329°25'14.78"	8.10
Pt1592	647348.03	9143731.72	Pt1592-Pt1593	318°32'36.72"	0.11
Pt1593	647347.96	9143731.81	Pt1593-Pt1594	319°34'30.00"	1.44
Pt1594	647347.03	9143732.90	Pt1594-Pt1595	320°24'0.00"	6.26
Pt1595	647343.02	9143737.74	Pt1595-Pt1596	321°26'60.00"	1.83
Pt1596	647341.88	9143739.17	Pt1596-Pt1597	324°22'30.00"	3.27

Pt1597	647339.98	9143641.83	Pt1597-Pt1598	328°55'20.29"	1.17
Pt1598	647339.34	9143642.82	Pt1598-Pt1599	327°35'40.57"	6.27
Pt1599	647335.98	9143648.11	Pt1599-Pt1600	328°47'50.29"	2.10
Pt1600	647334.88	9143649.90	Pt1600-Pt1601	330°35'40.57"	1.04
Pt1601	647334.38	9143650.81	Pt1601-Pt1602	331°11'21.14"	21.71
Pt1602	647323.92	9143669.83	Pt1602-Pt1603	294°28'14.91"	0.37
Pt1603	647323.58	9143669.96	Pt1603-Pt1604	294°42'49.94"	0.85
Pt1604	647322.61	9143670.34	Pt1604-Pt1605	295°28'54.97"	1.34
Pt1605	647321.60	9143670.92	Pt1605-Pt1606	296°21'52.69"	0.20
Pt1606	647321.42	9143671.00	Pt1606-Pt1607	296°28'45.37"	2.23
Pt1607	647319.42	9143672.00	Pt1607-Pt1608	297°07'8.06"	1.12
Pt1608	647318.43	9143672.51	Pt1608-Pt1609	297°45'30.75"	5.82
Pt1609	647313.18	9143675.27	Pt1609-Pt1610	292°14'56.48"	7.07
Pt1610	647306.64	9143677.95	Pt1610-Pt1611	292°22'28.24"	0.22
Pt1611	647306.43	9143678.03	Pt1611-Pt1612	293°06'44.12"	1.07
Pt1612	647305.45	9143678.45	Pt1612-Pt1613	293°43'28.24"	2.57
Pt1613	647303.09	9143679.48	Pt1613-Pt1614	294°59'14.12"	2.20
Pt1614	647301.10	9143680.42	Pt1614-Pt1615	297°31'30.00"	2.23
Pt1615	647299.12	9143681.44	Pt1615-Pt1616	298°47'60.00"	6.28
Pt1616	647293.62	9143684.47	Pt1616-Pt1617	299°23'60.00"	1.05
Pt1617	647292.71	9143684.96	Pt1617-Pt1618	301°52'30.00"	3.27
Pt1618	647289.93	9143686.71	Pt1618-Pt1619	304°44'54.47"	1.74
Pt1619	647288.50	9143687.70	Pt1619-Pt1620	305°44'48.95"	5.84
Pt1620	647283.76	9143691.11	Pt1620-Pt1621	306°37'24.47"	1.53
Pt1621	647282.53	9143692.03	Pt1621-Pt1622	308°17'58.50"	1.40
Pt1622	647281.44	9143692.89	Pt1622-Pt1623	309°05'57.00"	10.53
Pt1623	647273.27	9143699.53	Pt1623-Pt1624	309°36'16.91"	0.88
Pt1624	647272.59	9143700.09	Pt1624-Pt1625	310°06'36.82"	1.37
Pt1625	647271.54	9143700.98	Pt1625-Pt1626	310°30'44.30"	0.70
Pt1626	647271.01	9143701.43	Pt1626-Pt1627	310°54'51.78"	9.92
Pt1627	647263.51	9143707.93	Pt1627-Pt1628	311°04'55.89"	0.29
Pt1628	647263.29	9143708.12	Pt1628-Pt1629	311°44'11.02"	0.85
Pt1629	647262.65	9143708.69	Pt1629-Pt1630	312°13'22.05"	2.28
Pt1630	647260.96	9143710.22	Pt1630-Pt1631	312°52'37.18"	1.14
Pt1631	647260.13	9143711.00	Pt1631-Pt1632	313°31'52.32"	9.92
Pt1632	647252.93	9143717.83	Pt1632-Pt1633	309°05'37.89"	4.49
Pt1633	647249.45	9143720.98	Pt1633-Pt1634	306°52'11.83"	8.06
Pt1634	647243.00	9143725.50	Pt1634-Pt1635	307°11'5.82"	0.55
Pt1635	647242.56	9143725.83	Pt1635-Pt1636	307°52'2.91"	0.64
Pt1636	647242.06	9143726.23	Pt1636-Pt1637	308°14'5.82"	2.38
Pt1637	647240.18	9143727.70	Pt1637-Pt1638	309°44'32.91"	2.63
Pt1638	647238.16	9143729.38	Pt1638-Pt1639	311°46'30.00"	0.92
Pt1639	647237.48	9143729.99	Pt1639-Pt1640	312°17'60.00"	4.71
Pt1640	647233.99	9143733.16	Pt1640-Pt1641	313°39'0.00"	2.36
Pt1641	647232.29	9143734.79	Pt1641-Pt1642	315°00'0.00"	11.31
Pt1642	647224.29	9143742.79	Pt1642-Pt1643	315°26'60.00"	0.79

Pt1643	647223.74	9143743.35	Pt1643-Pt1644	315°53'60.00"	1.57
Pt1644	647222.65	9143744.48	Pt1644-Pt1645	317°19'30.00"	2.49
Pt1645	647220.96	9143746.31	Pt1645-Pt1646	319°35'43.87"	1.48
Pt1646	647220.00	9143747.43	Pt1646-Pt1647	320°26'27.74"	6.35
Pt1647	647215.96	9143752.32	Pt1647-Pt1648	321°28'13.87"	1.80
Pt1648	647214.84	9143753.73	Pt1648-Pt1649	323°19'51.26"	1.45
Pt1649	647213.97	9143754.89	Pt1649-Pt1650	324°09'42.52"	10.27
Pt1650	647207.96	9143763.22	Pt1650-Pt1651	323°07'48.37"	1.99
Pt1651	647206.76	9143764.81	Pt1651-Pt1652	315°00'0.00"	4.21
Pt1652	647203.79	9143767.79	Pt1652-Pt1653	315°26'60.00"	0.79
Pt1653	647203.24	9143768.35	Pt1653-Pt1654	315°54'0.00"	1.57
Pt1654	647202.15	9143769.48	Pt1654-Pt1655	317°19'30.00"	2.49
Pt1655	647200.46	9143771.31	Pt1655-Pt1656	319°34'30.00"	1.44
Pt1656	647199.53	9143772.40	Pt1656-Pt1657	320°23'60.00"	6.28
Pt1657	647196.52	9143777.24	Pt1657-Pt1658	321°27'0.00"	1.83
Pt1658	647194.38	9143778.67	Pt1658-Pt1659	324°22'30.00"	3.27
Pt1659	647192.48	9143781.33	Pt1659-Pt1660	326°55'30.00"	1.18
Pt1660	647191.83	9143782.32	Pt1660-Pt1661	327°36'60.00"	6.28
Pt1661	647188.47	9143787.62	Pt1661-Pt1662	328°47'60.00"	2.09
Pt1662	647187.38	9143789.41	Pt1662-Pt1663	331°52'30.00"	3.27
Pt1663	647185.84	9143792.30	Pt1663-Pt1664	334°06'45.88"	0.63
Pt1664	647185.56	9143792.87	Pt1664-Pt1665	334°26'31.76"	0.80
Pt1665	647185.22	9143793.59	Pt1665-Pt1666	305°13'3.33"	9.04
Pt1666	647177.83	9143796.80	Pt1666-Pt1667	305°16'47.50"	1.91
Pt1667	647176.29	9143799.94	Pt1667-Pt1668	307°24'31.67"	3.82
Pt1668	647173.25	9143802.26	Pt1668-Pt1669	307°27'15.83"	0.08
Pt1669	647173.19	9143802.31	Pt1669-Pt1670	309°22'30.00"	3.27
Pt1670	647170.66	9143804.38	Pt1670-Pt1671	312°13'30.00"	1.70
Pt1671	647169.40	9143805.53	Pt1671-Pt1672	313°12'0.00"	6.28
Pt1672	647164.82	9143809.82	Pt1672-Pt1673	314°05'60.00"	1.57
Pt1673	647163.70	9143810.92	Pt1673-Pt1674	316°52'30.00"	3.27
Pt1674	647161.46	9143813.31	Pt1674-Pt1675	319°10'58.27"	0.76
Pt1675	647160.97	9143813.88	Pt1675-Pt1676	319°36'56.53"	4.91
Pt1676	647157.75	9143817.62	Pt1676-Pt1677	321°01'24.80"	2.46
Pt1677	647156.24	9143819.53	Pt1677-Pt1678	322°25'53.07"	51.69
Pt1678	647124.72	9143860.50	Pt1678-Pt1679	315°53'12.70"	108.49
Pt1679	647049.20	9143938.39	Pt1679-Pt1680	316°06'54.52"	0.40
Pt1680	647048.93	9143938.69	Pt1680-Pt1681	316°20'36.35"	0.80
Pt1681	647048.38	9143939.26	Pt1681-Pt1682	317°19'17.06"	1.71
Pt1682	647047.22	9143940.51	Pt1682-Pt1683	318°17'57.77"	2.62
Pt1683	647045.48	9143942.46	Pt1683-Pt1684	319°31'28.89"	0.39
Pt1684	647045.22	9143942.76	Pt1684-Pt1685	319°16'27.77"	0.92
Pt1685	647044.62	9143943.45	Pt1685-Pt1686	319°47'55.55"	24.53
Pt1686	647028.79	9143962.19	Pt1686-Pt1687	319°47'55.55"	129.17
Pt1687	646945.41	9144080.85	Pt1687-Pt1688	319°47'55.55"	13.19
Pt1688	646936.90	9144070.92	Pt1688-Pt1689	321°53'57.77"	3.67

Pt1689	646934.63	9144073.81	Pt1689-Pt1690	327°35'60.00"	6.28
Pt1690	646931.27	9144079.11	Pt1690-Pt1691	334°48'0.00"	6.28
Pt1691	646928.60	9144084.79	Pt1691-Pt1692	342°00'0.00"	6.28
Pt1692	646926.66	9144090.76	Pt1692-Pt1693	349°12'0.00"	6.28
Pt1693	646925.46	9144096.93	Pt1693-Pt1694	356°23'60.00"	6.28
Pt1694	646925.09	9144103.20	Pt1694-Pt1695	3°36'0.00"	6.28
Pt1695	646925.46	9144109.46	Pt1695-Pt1696	10°47'60.00"	6.28
Pt1696	646926.66	9144115.63	Pt1696-Pt1697	17°59'60.00"	6.28
Pt1697	646928.60	9144121.60	Pt1697-Pt1698	25°12'0.00"	6.28
Pt1698	646931.27	9144127.28	Pt1698-Pt1699	31°54'41.16"	5.43
Pt1699	646934.14	9144131.89	Pt1699-Pt1700	35°01'22.32"	70.66
Pt1700	646974.89	9144189.76	Pt1700-Pt1701	30°51'1.79"	51.14
Pt1701	647000.92	9144233.66	Pt1701-Pt1702	30°51'2.01"	13.38
Pt1702	647007.76	9144245.15	Pt1702-Pt1703	12°19'28.98"	52.75
Pt1703	647019.04	9144296.69	Pt1703-Pt1704	13°21'44.49"	1.81
Pt1704	647019.46	9144298.45	Pt1704-Pt1705	18°00'0.00"	6.28
Pt1705	647021.40	9144304.42	Pt1705-Pt1706	25°11'60.00"	6.28
Pt1706	647024.07	9144310.10	Pt1706-Pt1707	32°24'0.00"	6.28
Pt1707	647027.44	9144315.40	Pt1707-Pt1708	39°36'0.00"	6.28
Pt1708	647031.44	9144320.24	Pt1708-Pt1709	44°05'59.96"	1.57
Pt1709	647032.53	9144321.37	Pt1709-Pt1710	44°59'59.92"	38.11
Pt1710	647059.48	9144348.32	Pt1710-Pt1711	25°34'47.59"	149.17
Pt1711	647123.89	9144482.86	Pt1711-Pt1712	359°59'59.98"	29.05
Pt1712	647123.89	9144511.91	Pt1712-Pt1713	347°12'59.57"	55.41
Pt1713	647111.63	9144565.95	Pt1713-Pt1714	350°00'29.79"	4.87
Pt1714	647110.78	9144570.75	Pt1714-Pt1715	356°23'59.99"	6.28
Pt1715	647110.39	9144577.01	Pt1715-Pt1716	359°59'59.98"	46.50
Pt1716	647110.39	9144623.51	Pt1716-Pt1717	359°59'59.98"	72.50
Pt1717	647110.39	9144696.01	Pt1717-Pt1718	359°59'59.98"	86.00
Pt1718	647110.39	9144782.01	Pt1718-Pt1719	3°35'59.99"	6.28
Pt1719	647110.78	9144788.28	Pt1719-Pt1720	10°47'60.00"	6.28
Pt1720	647111.96	9144794.45	Pt1720-Pt1721	16°45'47.02"	2.38
Pt1721	647112.60	9144796.74	Pt1721-Pt1722	17°07'34.03"	82.46
Pt1722	647136.89	9144875.54	Pt1722-Pt1723	359°59'59.86"	10.95
Pt1723	647136.89	9144886.50	Pt1723-Pt1724	0°00'0.05"	34.52
Pt1724	647136.89	9144921.01	Pt1724-Pt1725	359°59'59.98"	49.95
Pt1725	647136.89	9144970.96	Pt1725-Pt1726	353°00'28.92"	6.95
Pt1726	647136.04	9144977.86	Pt1726-Pt1727	356°30'14.46"	6.10
Pt1727	647135.67	9144983.95	Pt1727-Pt1728	3°35'60.00"	6.28
Pt1728	647136.06	9144990.21	Pt1728-Pt1729	10°47'60.00"	6.28
Pt1729	647137.24	9144996.38	Pt1729-Pt1730	17°59'60.00"	6.28
Pt1730	647139.18	9145002.35	Pt1730-Pt1731	25°12'0.00"	6.28
Pt1731	647141.85	9145008.03	Pt1731-Pt1732	32°23'60.00"	6.28
Pt1732	647145.22	9145013.33	Pt1732-Pt1733	38°56'30.89"	5.13
Pt1733	647148.44	9145017.33	Pt1733-Pt1734	41°53'1.79"	39.97
Pt1734	647175.13	9145047.09	Pt1734-Pt1735	42°32'30.89"	1.15

Pt1735	647175.91	9145047.93	Pt1735-Pt1736	46°47'60.00"	6.28
Pt1736	647180.48	9145052.23	Pt1736-Pt1737	53°59'60.00"	6.28
Pt1737	647185.56	9145055.92	Pt1737-Pt1738	61°12'0.00"	6.28
Pt1738	647191.07	9145058.95	Pt1738-Pt1739	68°23'60.00"	6.28
Pt1739	647196.90	9145061.26	Pt1739-Pt1740	75°35'60.00"	6.28
Pt1740	647202.99	9145062.82	Pt1740-Pt1741	82°48'0.00"	6.28
Pt1741	647209.22	9145063.61	Pt1741-Pt1742	90°00'0.00"	6.28
Pt1742	647215.49	9145063.61	Pt1742-Pt1743	97°11'60.00"	6.28
Pt1743	647221.72	9145062.82	Pt1743-Pt1744	104°24'0.00"	6.28
Pt1744	647227.81	9145061.26	Pt1744-Pt1745	111°36'0.00"	6.28
Pt1745	647233.64	9145058.95	Pt1745-Pt1746	118°47'60.00"	6.28
Pt1746	647239.15	9145055.92	Pt1746-Pt1747	126°00'0.00"	5.14
Pt1747	647243.30	9145052.90	Pt1747-Pt1748	57°01'15.27"	11.98
Pt1748	647253.35	9145059.42	Pt1748-Pt1749	57°01'15.27"	0.51
Pt1749	647253.78	9145059.70	Pt1749-Pt1750	53°18'12.47"	44.49
Pt1750	647289.45	9145086.28	Pt1750-Pt1751	26°33'54.18"	32.44
Pt1751	647303.98	9145115.30	Pt1751-Pt1752	15°25'19.79"	0.03
Pt1752	647303.96	9145115.32	Pt1752-Pt1753	15°25'19.78"	18.91
Pt1753	647308.99	9145133.56	Pt1753-Pt1754	18°30'39.89"	5.39
Pt1754	647310.70	9145138.67	Pt1754-Pt1755	25°11'60.00"	6.28
Pt1755	647313.38	9145144.35	Pt1755-Pt1756	32°24'0.00"	6.28
Pt1756	647316.74	9145149.65	Pt1756-Pt1757	39°35'60.00"	6.28
Pt1757	647320.74	9145154.49	Pt1757-Pt1758	46°47'60.00"	6.28
Pt1758	647325.32	9145158.78	Pt1758-Pt1759	53°59'60.00"	6.28
Pt1759	647330.40	9145162.48	Pt1759-Pt1760	61°12'0.00"	6.28
Pt1760	647335.90	9145165.50	Pt1760-Pt1761	68°24'0.00"	6.28
Pt1761	647341.74	9145167.81	Pt1761-Pt1762	75°35'60.00"	6.28
Pt1762	647347.82	9145169.37	Pt1762-Pt1763	81°57'1.25"	4.80
Pt1763	647352.57	9145170.05	Pt1763-Pt1764	84°42'2.51"	64.15
Pt1764	647416.45	9145175.97	Pt1764-Pt1765	85°33'1.25"	1.48
Pt1765	647417.93	9145176.09	Pt1765-Pt1766	90°00'0.00"	6.28
Pt1766	647424.21	9145176.09	Pt1766-Pt1767	97°12'0.00"	6.28
Pt1767	647430.44	9145175.30	Pt1767-Pt1768	104°24'0.00"	6.28
Pt1768	647436.52	9145173.74	Pt1768-Pt1769	111°35'60.00"	6.28
Pt1769	647442.36	9145171.43	Pt1769-Pt1770	118°47'60.00"	6.28
Pt1770	647447.86	9145168.40	Pt1770-Pt1771	126°00'0.00"	6.28
Pt1771	647452.94	9145164.71	Pt1771-Pt1772	133°11'60.00"	6.28
Pt1772	647457.52	9145160.41	Pt1772-Pt1773	140°23'60.00"	6.28
Pt1773	647461.52	9145155.57	Pt1773-Pt1774	147°36'0.00"	6.28
Pt1774	647464.88	9145150.27	Pt1774-Pt1775	154°47'60.00"	6.28
Pt1775	647467.56	9145144.59	Pt1775-Pt1776	162°00'0.00"	6.28
Pt1776	647469.50	9145138.62	Pt1776-Pt1777	169°12'0.00"	6.28
Pt1777	647470.67	9145132.45	Pt1777-Pt1778	176°23'60.00"	1.66
Pt1778	647470.78	9145130.79	Pt1778-Pt1779	84°42'2.51"	3.41
Pt1779	647474.18	9145131.11	Pt1779-Pt1780	46°54'49.86"	41.28
Pt1780	647505.29	9145158.24	Pt1780-Pt1781	44°05'54.51"	2.16

Pt1781	647506.79	9145159.79	Pt1781-Pt1782	44°06'54.51"	47.16
Pt1782	647539.61	9145193.66	Pt1782-Pt1783	53°04'19.24"	0.58
Pt1783	647540.08	9145194.01	Pt1783-Pt1784	55°01'36.88"	44.75
Pt1784	647576.74	9145219.65	Pt1784-Pt1785	53°02'57.10"	2.81
Pt1785	647578.99	9145221.34	Pt1785-Pt1786	55°00'6.57"	9.23
Pt1786	647586.54	9145226.63	Pt1786-Pt1787	55°00'6.57"	14.72
Pt1787	647598.60	9145235.08	Pt1787-Pt1788	77°34'34.57"	0.13
Pt1788	647598.73	9145235.11	Pt1788-Pt1789	19°30'25.94"	31.09
Pt1789	647609.11	9145264.41	Pt1789-Pt1790	20°33'12.97"	1.83
Pt1790	647609.76	9145266.12	Pt1790-Pt1791	25°12'0.00"	6.28
Pt1791	647612.43	9145271.80	Pt1791-Pt1792	32°24'0.00"	6.28
Pt1792	647615.79	9145277.10	Pt1792-Pt1793	39°35'60.00"	6.28
Pt1793	647619.80	9145281.94	Pt1793-Pt1794	46°47'60.00"	6.28
Pt1794	647624.37	9145286.24	Pt1794-Pt1795	53°59'60.00"	6.28
Pt1795	647629.45	9145289.93	Pt1795-Pt1796	61°12'0.00"	6.28
Pt1796	647634.96	9145292.96	Pt1796-Pt1797	68°23'60.00"	6.28
Pt1797	647640.79	9145295.27	Pt1797-Pt1798	75°36'0.00"	6.28
Pt1798	647646.88	9145296.83	Pt1798-Pt1799	82°48'0.00"	6.28
Pt1799	647653.11	9145297.62	Pt1799-Pt1800	90°00'0.00"	6.28
Pt1800	647659.38	9145297.62	Pt1800-Pt1801	97°11'60.00"	6.28
Pt1801	647665.61	9145296.83	Pt1801-Pt1802	104°23'60.00"	6.28
Pt1802	647671.70	9145295.27	Pt1802-Pt1803	108°57'39.98"	1.68
Pt1803	647673.28	9145294.72	Pt1803-Pt1804	109°55'19.97"	60.00
Pt1804	647729.69	9145274.28	Pt1804-Pt1805	112°33'39.98"	4.60
Pt1805	647733.94	9145272.51	Pt1805-Pt1806	118°47'60.00"	6.28
Pt1806	647739.45	9145269.49	Pt1806-Pt1807	125°59'60.00"	6.28
Pt1807	647744.53	9145265.80	Pt1807-Pt1808	133°11'90.00"	6.28
Pt1808	647749.10	9145261.50	Pt1808-Pt1809	140°23'60.00"	6.28
Pt1809	647753.11	9145256.66	Pt1809-Pt1810	147°36'0.00"	6.28
Pt1810	647756.47	9145251.36	Pt1810-Pt1811	154°47'60.00"	6.28
Pt1811	647759.14	9145245.68	Pt1811-Pt1812	162°00'0.00"	6.28
Pt1812	647761.08	9145239.70	Pt1812-Pt1813	169°11'60.00"	6.28
Pt1813	647762.26	9145233.54	Pt1813-Pt1814	176°23'60.00"	6.28
Pt1814	647762.66	9145227.27	Pt1814-Pt1815	183°36'0.00"	6.28
Pt1815	647762.26	9145221.00	Pt1815-Pt1816	190°48'0.00"	6.28
Pt1816	647761.08	9145214.84	Pt1816-Pt1817	197°02'46.76"	4.62
Pt1817	647759.73	9145210.42	Pt1817-Pt1818	102°18'56.92"	0.48
Pt1818	647760.20	9145210.31	Pt1818-Pt1819	86°15'18.57"	76.20
Pt1819	647836.24	9145215.29	Pt1819-Pt1820	42°50'10.85"	29.98
Pt1820	647856.62	9145237.27	Pt1820-Pt1821	42°50'11.16"	94.43
Pt1821	647920.83	9145306.52	Pt1821-Pt1822	58°20'44.19"	72.81
Pt1822	647982.81	9145344.73	Pt1822-Pt1823	61°40'57.58"	70.01
Pt1823	648044.44	9145377.94	Pt1823-Pt1824	67°34'57.94"	57.95
Pt1824	648098.01	9145400.04	Pt1824-Pt1825	58°58'29.48"	130.05
Pt1825	648209.41	9145467.13	Pt1825-Pt1826	58°24'9.09"	58.88
Pt1826	648258.46	9145499.72	Pt1826-Pt1827	53°04'32.11"	38.12

Pt1827	648287.34	9145521.42	Pt1827-Pt1828	345°50'21.59"	21.45
Pt1828	648282.09	9145542.22	Pt1828-Pt1829	6°56'8.16"	22.47
Pt1829	648284.81	9145564.52	Pt1829-Pt1830	20°09'16.24"	45.86
Pt1830	648300.61	9145607.58	Pt1830-Pt1831	90°12'56.13"	18.04
Pt1831	648314.53	9145615.55	Pt1831-Pt1832	30°25'44.62"	79.85
Pt1832	648354.87	9145684.22	Pt1832-Pt1833	41°49'6.29"	53.32
Pt1833	648390.43	9145723.96	Pt1833-Pt1834	53°09'36.05"	17.96
Pt1834	648404.80	9145734.73	Pt1834-Pt1835	100°10'41.07"	7.12
Pt1835	648411.80	9145733.47	Pt1835-Pt1836	125°41'56.46"	22.44
Pt1836	648430.02	9145720.38	Pt1836-Pt1837	123°46'25.70"	21.89
Pt1837	648448.22	9145708.21	Pt1837-Pt1838	107°17'31.05"	18.40
Pt1838	648465.79	9145702.74	Pt1838-Pt1839	92°53'14.63"	19.13
Pt1839	648484.89	9145701.78	Pt1839-Pt1840	99°24'45.98"	18.74
Pt1840	648503.38	9145698.71	Pt1840-Pt1841	112°31'6.20"	19.71
Pt1841	648521.58	9145691.16	Pt1841-Pt1842	110°03'29.53"	43.16
Pt1842	648562.12	9145676.38	Pt1842-Pt1843	117°48'14.90"	25.22
Pt1843	648584.43	9145664.60	Pt1843-Pt1844	151°00'20.75"	39.63
Pt1844	648603.64	9145629.93	Pt1844-Pt1845	116°38'58.74"	27.73
Pt1845	648628.42	9145617.50	Pt1845-Pt1846	90°34'48.11"	45.02
Pt1846	648673.44	9145617.04	Pt1846-Pt1847	106°16'48.96"	27.41
Pt1847	648699.75	9145609.36	Pt1847-Pt1848	165°47'42.28"	19.85
Pt1848	648703.88	9145593.03	Pt1848-Pt1849	168°32'20.00"	28.28
Pt1849	648709.50	9145565.33	Pt1849-Pt1850	175°20'10.77"	63.11
Pt1850	648714.63	9145502.43	Pt1850-Pt1851	169°29'10.64"	21.70
Pt1851	648718.59	9145481.09	Pt1851-Pt1852	155°07'40.76"	45.58
Pt1852	648737.76	9145439.73	Pt1852-Pt1853	171°58'56.71"	34.73
Pt1853	648742.60	9145405.35	Pt1853-Pt1854	180°50'6.48"	39.85
Pt1854	648742.02	9145365.50	Pt1854-Pt1855	177°58'19.93"	74.43
Pt1855	648744.66	9145291.12	Pt1855-Pt1856	186°33'52.95"	45.00
Pt1856	648739.51	9145246.42	Pt1856-Pt1857	188°58'7.43"	30.52
Pt1857	648745.35	9145216.46	Pt1857-Pt1858	118°18'39.97"	403.31
Pt1858	649100.42	9145025.19	Pt1858-Pt1859	118°18'39.97"	44.00
Pt1859	649139.15	9145004.33	Pt1859-Pt1860	118°18'39.97"	28.28
Pt1860	649164.05	9144990.91	Pt1860-Pt1861	118°18'39.97"	3.63
Pt1861	649167.25	9144989.19	Pt1861-Pt1862	42°38'42.45"	1.94
Pt1862	649168.56	9144990.62	Pt1862-Pt1863	46°39'9.02"	5.53
Pt1863	649173.31	9144995.10	Pt1863-Pt1864	51°15'9.47"	1.49
Pt1864	649174.47	9144996.03	Pt1864-Pt1865	52°06'18.95"	4.95
Pt1865	649178.38	9144999.07	Pt1865-Pt1866	54°51'9.47"	4.79
Pt1866	649182.30	9145001.83	Pt1866-Pt1867	59°35'22.11"	3.47
Pt1867	649185.29	9145003.59	Pt1867-Pt1868	61°34'44.21"	4.95
Pt1868	649189.65	9145005.95	Pt1868-Pt1869	63°11'22.11"	2.81
Pt1869	649192.16	9145007.21	Pt1869-Pt1870	67°55'34.74"	5.45
Pt1870	649197.21	9145009.26	Pt1870-Pt1871	71°03'9.47"	4.95
Pt1871	649201.90	9145010.87	Pt1871-Pt1872	71°31'34.74"	0.83
Pt1872	649202.68	9145011.13	Pt1872-Pt1873	75°35'60.00"	6.28

Pt1873	649208.77	9145012.70	Pt1873-Pt1874	79°51'47.37"	1.16
Pt1874	649209.91	9145012.90	Pt1874-Pt1875	80°31'34.74"	4.95
Pt1875	649214.79	9145013.72	Pt1875-Pt1876	83°27'47.37"	5.12
Pt1876	649219.88	9145014.30	Pt1876-Pt1877	88°11'60.00"	3.14
Pt1877	649223.02	9145014.40	Pt1877-Pt1878	91°33'24.18"	1.82
Pt1878	649224.84	9145014.35	Pt1878-Pt1879	90°10'48.21"	3.14
Pt1879	649227.98	9145014.34	Pt1879-Pt1880	90°43'12.72"	3.14
Pt1880	649231.12	9145014.30	Pt1880-Pt1881	96°47'14.06"	4.65
Pt1881	649235.74	9145013.75	Pt1881-Pt1882	97°54'54.85"	1.83
Pt1882	649237.35	9145013.52	Pt1882-Pt1883	101°02'46.32"	2.76
Pt1883	649240.06	9145013.00	Pt1883-Pt1884	101°26'57.61"	1.83
Pt1884	649241.65	9145012.67	Pt1884-Pt1885	104°34'30.84"	1.96
Pt1885	649243.55	9145012.18	Pt1885-Pt1886	103°01'48.35"	138.33
Pt1886	649378.32	9144980.99	Pt1886-Pt1887	102°36'49.06"	14.76
Pt1887	649392.73	9144977.77	Pt1887-Pt1888	102°59'59.48"	0.67
Pt1888	649393.39	9144977.61	Pt1888-Pt1889	103°23'9.89"	54.39
Pt1889	649446.30	9144965.02	Pt1889-Pt1890	105°41'34.95"	4.03
Pt1890	649450.17	9144963.93	Pt1890-Pt1891	108°36'55.59"	1.07
Pt1891	649451.19	9144963.59	Pt1891-Pt1892	109°13'51.17"	36.74
Pt1892	649485.88	9144951.49	Pt1892-Pt1893	110°34'41.60"	2.35
Pt1893	649488.08	9144950.66	Pt1893-Pt1894	111°55'32.02"	57.44
Pt1894	649541.37	9144929.21	Pt1894-Pt1895	113°33'46.01"	2.86
Pt1895	649543.99	9144928.07	Pt1895-Pt1896	115°43'12.47"	0.91
Pt1896	649544.81	9144927.68	Pt1896-Pt1897	116°14'24.85"	4.51
Pt1897	649548.86	9144925.68	Pt1897-Pt1898	119°19'12.47"	5.37
Pt1898	649553.54	9144923.05	Pt1898-Pt1899	123°38'5.41"	2.16
Pt1899	649555.34	9144921.86	Pt1899-Pt1900	124°52'10.81"	0.94
Pt1900	649556.10	9144921.32	Pt1900-Pt1901	69°29'51.75"	1.08
Pt1901	649557.12	9144921.70	Pt1901-Pt1902	70°35'43.49"	7.11
Pt1902	649563.83	9144924.06	Pt1902-Pt1903	71°17'51.75"	1.23
Pt1903	649564.99	9144924.46	Pt1903-Pt1904	73°14'16.60"	2.16
Pt1904	649567.06	9144925.08	Pt1904-Pt1905	74°28'33.20"	17.83
Pt1905	649584.24	9144929.85	Pt1905-Pt1906	75°39'24.90"	2.06
Pt1906	649586.23	9144930.36	Pt1906-Pt1907	76°50'16.60"	4.12
Pt1907	649590.25	9144931.30	Pt1907-Pt1908	78°01'8.30"	2.06
Pt1908	649592.26	9144931.73	Pt1908-Pt1909	80°59'60.00"	3.14
Pt1909	649595.36	9144932.22	Pt1909-Pt1910	82°48'0.00"	6.28
Pt1910	649601.59	9144933.01	Pt1910-Pt1911	84°35'60.00"	3.14
Pt1911	649604.72	9144933.30	Pt1911-Pt1912	87°18'0.00"	1.57
Pt1912	649606.29	9144933.38	Pt1912-Pt1913	88°12'0.00"	3.14
Pt1913	649609.43	9144933.48	Pt1913-Pt1914	89°06'60.00"	1.57
Pt1914	649611.00	9144933.50	Pt1914-Pt1915	90°00'0.00"	4.00
Pt1915	649615.00	9144933.50	Pt1915-Pt1916	90°54'0.00"	1.57
Pt1916	649616.57	9144933.48	Pt1916-Pt1917	91°47'60.00"	3.14
Pt1917	649619.71	9144933.38	Pt1817-Pt1918	92°41'60.00"	1.57
Pt1918	649621.28	9144933.30	Pt1916-Pt1919	95°24'0.00"	3.14

Pt1919	649624.41	9144933.01	Pt1919-Pt1920	97°11'60.00"	2.76
Pt1920	649627.15	9144932.66	Pt1920-Pt1921	98°23'32.63"	2.08
Pt1921	649629.21	9144932.36	Pt1921-Pt1922	99°35'5.26"	7.93
Pt1922	649637.03	9144931.04	Pt1922-Pt1923	100°11'32.63"	1.06
Pt1923	649638.07	9144930.85	Pt1923-Pt1924	101°10'2.32"	0.64
Pt1924	649638.70	9144930.72	Pt1924-Pt1925	101°32'4.63"	21.22
Pt1925	649659.50	9144926.48	Pt1925-Pt1926	103°09'3.48"	2.82
Pt1926	649662.24	9144925.84	Pt1926-Pt1927	104°46'2.32"	5.64
Pt1927	649667.70	9144924.40	Pt1927-Pt1928	106°23'1.16"	2.82
Pt1928	649670.40	9144923.81	Pt1928-Pt1929	109°47'60.00"	3.14
Pt1929	649673.36	9144922.54	Pt1929-Pt1930	111°35'60.00"	6.28
Pt1930	649679.20	9144920.23	Pt1930-Pt1931	113°23'60.00"	3.14
Pt1931	649682.08	9144918.98	Pt1931-Pt1932	116°38'27.38"	2.51
Pt1932	649684.33	9144917.86	Pt1932-Pt1933	118°04'54.76"	5.03
Pt1933	649688.78	9144915.49	Pt1933-Pt1934	119°31'22.14"	2.51
Pt1934	649690.95	9144914.25	Pt1934-Pt1935	120°57'49.52"	2.92
Pt1935	649693.45	9144912.75	Pt1935-Pt1936	120°57'49.52"	46.65
Pt1936	649733.45	9144888.75	Pt1936-Pt1937	121°19'22.14"	0.63
Pt1937	649733.98	9144888.42	Pt1937-Pt1938	121°40'54.76"	1.25
Pt1938	649735.05	9144887.77	Pt1938-Pt1939	122°02'27.38"	0.63
Pt1939	649735.58	9144887.43	Pt1939-Pt1940	124°03'47.82"	2.90
Pt1940	649737.99	9144886.81	Pt1940-Pt1941	126°43'35.65"	2.08
Pt1941	649739.68	9144884.59	Pt1941-Pt1942	127°39'47.82"	3.38
Pt1942	649742.35	9144882.53	Pt1942-Pt1943	131°07'15.85"	2.65
Pt1943	649744.35	9144880.78	Pt1943-Pt1944	132°38'31.71"	17.33
Pt1944	649757.10	9144869.04	Pt1944-Pt1945	122°11'36.18"	8.80
Pt1945	649764.55	9144864.35	Pt1945-Pt1946	125°01'43.93"	1.51
Pt1946	649765.78	9144863.49	Pt1946-Pt1947	124°38'55.40"	2.53
Pt1947	649767.86	9144862.05	Pt1947-Pt1948	123°23'38.55"	19.74
Pt1948	649784.34	9144851.19	Pt1948-Pt1949	32°24'0.00"	5.65
Pt1949	649787.37	9144855.96	Pt1949-Pt1950	39°37'55.09"	6.33
Pt1950	649791.41	9144860.84	Pt1950-Pt1951	43°20'13.26"	56.18
Pt1951	649829.97	9144901.70	Pt1951-Pt1952	28°44'13.21"	52.74
Pt1952	649855.33	9144947.95	Pt1952-Pt1953	26°54'0.20"	18.40
Pt1953	649863.65	9144964.36	Pt1953-Pt1954	326°51'51.81"	17.57
Pt1954	649854.05	9144979.07	Pt1954-Pt1955	321°01'26.38"	38.48
Pt1955	649829.85	9145008.98	Pt1955-Pt1956	321°01'26.38"	27.17
Pt1956	649812.76	9145030.10	Pt1956-Pt1957	321°46'4.78"	1.30
Pt1957	649811.98	9145031.12	Pt1957-Pt1958	322°30'43.19"	2.60
Pt1958	649810.38	9145033.18	Pt1958-Pt1959	323°15'21.59"	1.30
Pt1959	649809.60	9145034.22	Pt1959-Pt1960	326°47'60.00"	3.14
Pt1960	649807.83	9145036.82	Pt1960-Pt1961	327°36'0.00"	6.28
Pt1961	649804.47	9145042.12	Pt1961-Pt1962	329°23'60.00"	3.14
Pt1962	649802.87	9145044.82	Pt1962-Pt1963	332°36'1.27"	2.44
Pt1963	649801.74	9145046.99	Pt1963-Pt1964	334°00'2.54"	4.89
Pt1964	649799.60	9145051.39	Pt1964-Pt1965	335°24'3.81"	2.44

Pt1965	649798.59	9145083.61	Pt1965-Pt1966	336°48'5.07"	3.81
Pt1966	649797.09	9145087.11	Pt1966-Pt1967	337°12'3.81"	0.70
Pt1967	649796.82	9145087.75	Pt1967-Pt1968	337°38'2.54"	1.39
Pt1968	649796.28	9145089.04	Pt1968-Pt1969	338°00'1.27"	0.70
Pt1969	649796.02	9145089.69	Pt1969-Pt1970	340°11'60.00"	3.14
Pt1970	649794.96	9145092.64	Pt1970-Pt1971	342°00'0.00"	3.54
Pt1971	649793.86	9145096.01	Pt1971-Pt1972	343°48'0.00"	3.14
Pt1972	649792.99	9145099.03	Pt1972-Pt1973	349°11'60.00"	6.28
Pt1973	649791.81	9145075.20	Pt1973-Pt1974	356°23'60.00"	6.28
Pt1974	649791.42	9145081.46	Pt1974-Pt1975	1°20'42.66"	2.35
Pt1975	649791.47	9145083.81	Pt1975-Pt1976	2°41'25.33"	41.22
Pt1976	649793.41	9145124.98	Pt1976-Pt1977	4°56'42.66"	3.93
Pt1977	649793.74	9145128.90	Pt1977-Pt1978	10°48'0.00"	6.28
Pt1978	649794.92	9145135.07	Pt1978-Pt1979	17°59'60.00"	6.28
Pt1979	649796.86	9145141.04	Pt1979-Pt1980	23°18'11.40"	2.97
Pt1980	649798.04	9145143.77	Pt1980-Pt1981	25°00'22.79"	5.14
Pt1981	649800.21	9145148.43	Pt1981-Pt1982	26°42'35.88"	2.79
Pt1982	649801.46	9145150.92	Pt1982-Pt1983	26°42'35.88"	0.18
Pt1983	649801.55	9145151.08	Pt1983-Pt1984	28°24'54.05"	23.06
Pt1984	649812.51	9145171.36	Pt1984-Pt1985	32°18'3.17"	6.45
Pt1985	649815.98	9145176.81	Pt1985-Pt1986	36°22'27.44"	0.65
Pt1986	649816.35	9145177.33	Pt1986-Pt1987	36°44'54.87"	35.25
Pt1987	649837.43	9145205.57	Pt1987-Pt1988	39°58'27.44"	5.63
Pt1988	649841.05	9145209.88	Pt1988-Pt1989	46°48'0.00"	6.28
Pt1989	649845.63	9145214.18	Pt1989-Pt1990	52°12'0.00"	3.14
Pt1990	649848.11	9145216.11	Pt1990-Pt1991	54°00'0.00"	4.40
Pt1991	649851.67	9145218.69	Pt1991-Pt1992	55°48'0.00"	3.14
Pt1992	649854.26	9145220.46	Pt1992-Pt1993	58°56'20.69"	2.34
Pt1993	649856.27	9145221.66	Pt1993-Pt1994	60°16'41.37"	12.98
Pt1994	649867.54	9145228.10	Pt1994-Pt1995	60°42'40.50"	0.76
Pt1995	649868.20	9145228.47	Pt1995-Pt1996	61°08'39.62"	14.08
Pt1996	649880.53	9145235.26	Pt1996-Pt1997	55°38'26.23"	0.68
Pt1997	649881.09	9145235.65	Pt1997-Pt1998	56°37'13.12"	1.71
Pt1998	649882.52	9145236.59	Pt1998-Pt1999	58°56'20.69"	2.34
Pt1999	649884.52	9145237.79	Pt1999-Pt2000	60°16'41.37"	13.69
Pt2000	649896.41	9145244.58	Pt2000-Pt2001	50°03'28.65"	10.77
Pt2001	649904.66	9145251.49	Pt2001-Pt2002	52°55'53.26"	4.72
Pt2002	649908.43	9145254.34	Pt2002-Pt2003	55°38'26.23"	11.44
Pt2003	649917.87	9145260.80	Pt2003-Pt2004	45°00'0.00"	13.12
Pt2004	649927.15	9145270.07	Pt2004-Pt2005	44°59'60.00"	22.33
Pt2005	649942.94	9145285.86	Pt2005-Pt2006	30°44'7.76"	9.01
Pt2006	649947.55	9145293.61	Pt2006-Pt2007	32°03'5.82"	2.30
Pt2007	649948.77	9145295.55	Pt2007-Pt2008	33°22'3.88"	4.59
Pt2008	649951.29	9145299.39	Pt2008-Pt2009	34°41'1.94"	2.30
Pt2009	649952.60	9145301.28	Pt2009-Pt2010	37°47'60.00"	3.14
Pt2010	649954.52	9145303.76	Pt2010-Pt2011	39°35'60.00"	6.28

Pt2011	649958.53	9145308.60	Pt2011-Pt2012	41°24'0.00"	3.14
Pt2012	649960.60	9145310.95	Pt2012-Pt2013	44°22'10.53"	2.04
Pt2013	649962.03	9145312.41	Pt2013-Pt2014	45°32'21.07"	4.08
Pt2014	649964.94	9145315.27	Pt2014-Pt2015	46°42'31.60"	2.04
Pt2015	649966.43	9145316.67	Pt2015-Pt2016	47°52'42.13"	63.37
Pt2016	650013.43	9145359.17	Pt2016-Pt2017	48°30'31.60"	1.10
Pt2017	650014.25	9145359.90	Pt2017-Pt2018	49°08'21.07"	0.68
Pt2018	650014.77	9145360.35	Pt2018-Pt2019	328°55'45.56"	23.24
Pt2019	650002.09	9145379.82	Pt2019-Pt2020	329°03'52.78"	3.73
Pt2020	650000.17	9145383.02	Pt2020-Pt2021	332°31'45.38"	2.32
Pt2021	649999.10	9145385.08	Pt2021-Pt2022	333°51'30.76"	57.92
Pt2022	649973.56	9145437.07	Pt2022-Pt2023	335°31'51.64"	2.82
Pt2023	649972.37	9145439.73	Pt2023-Pt2024	337°13'46.18"	3.00
Pt2024	649971.21	9145442.50	Pt2024-Pt2025	337°48'6.26"	1.57
Pt2025	649970.62	9145443.95	Pt2025-Pt2026	340°02'20.27"	3.40
Pt2026	649969.46	9145447.14	Pt2026-Pt2027	342°00'0.00"	6.28
Pt2027	649967.52	9145453.11	Pt2027-Pt2028	343°48'0.00"	3.14
Pt2028	649966.64	9145456.13	Pt2028-Pt2029	347°23'60.00"	3.14
Pt2029	649965.96	9145459.20	Pt2029-Pt2030	349°11'60.00"	6.28
Pt2030	649964.78	9145465.36	Pt2030-Pt2031	350°59'60.00"	3.14
Pt2031	649964.29	9145468.47	Pt2031-Pt2032	354°35'60.00"	3.14
Pt2032	649963.99	9145471.59	Pt2032-Pt2033	356°23'60.00"	6.28
Pt2033	649963.60	9145477.86	Pt2033-Pt2034	358°11'60.00"	3.14
Pt2034	649963.50	9145481.00	Pt2034-Pt2035	0°00'0.00"	5.00
Pt2035	649963.50	9145486.00	Pt2035-Pt2036	1°48'0.00"	3.14
Pt2036	649963.60	9145489.14	Pt2036-Pt2037	3°36'0.00"	6.28
Pt2037	649963.99	9145495.41	Pt2037-Pt2038	5°24'0.00"	3.14
Pt2038	649964.29	9145498.53	Pt2038-Pt2039	9°00'0.00"	3.14
Pt2039	649964.78	9145501.64	Pt2039-Pt2040	10°48'0.00"	6.28
Pt2040	649965.96	9145507.80	Pt2040-Pt2041	12°36'0.00"	3.14
Pt2041	649966.64	9145510.87	Pt2041-Pt2042	16°11'60.00"	3.14
Pt2042	649967.52	9145513.89	Pt2042-Pt2043	17°59'60.00"	6.28
Pt2043	649969.46	9145519.86	Pt2043-Pt2044	19°47'60.00"	3.14
Pt2044	649970.52	9145522.81	Pt2044-Pt2045	23°15'15.62"	2.89
Pt2045	649971.66	9145525.46	Pt2045-Pt2046	24°54'31.24"	5.77
Pt2046	649974.09	9145530.70	Pt2046-Pt2047	26°33'46.86"	2.89
Pt2047	649975.36	9145533.28	Pt2047-Pt2048	28°13'8.55"	43.90
Pt2048	649996.14	9145571.98	Pt2048-Pt2049	32°14'55.26"	6.53
Pt2049	649999.63	9145577.49	Pt2049-Pt2050	39°35'60.00"	6.28
Pt2050	650003.63	9145582.33	Pt2050-Pt2051	46°47'60.00"	6.28
Pt2051	650008.21	9145586.82	Pt2051-Pt2052	51°44'23.15"	2.34
Pt2052	650010.04	9145588.07	Pt2052-Pt2053	53°04'46.31"	62.33
Pt2053	650059.87	9145625.51	Pt2053-Pt2054	53°04'46.31"	86.92
Pt2054	650129.36	9145677.73	Pt2054-Pt2055	55°20'23.15"	3.94
Pt2055	650132.61	9145679.97	Pt2055-Pt2056	61°12'0.00"	6.28
Pt2056	650138.11	9145683.00	Pt2056-Pt2057	66°24'0.00"	6.28

Pt2057	650143.95	9145685.31	Pt2057-Pt2058	75°35'60.00"	6.28
Pt2058	650150.03	9145686.87	Pt2058-Pt2059	81°13'26.23"	3.53
Pt2059	650153.52	9145687.41	Pt2059-Pt2060	83°14'52.47"	5.50
Pt2060	650158.98	9145688.05	Pt2060-Pt2061	84°49'26.24"	2.75
Pt2061	650161.72	9145688.30	Pt2061-Pt2062	88°11'60.00"	3.14
Pt2062	650164.86	9145688.40	Pt2062-Pt2063	90°00'0.00"	6.28
Pt2063	650171.14	9145688.40	Pt2063-Pt2064	91°48'0.00"	3.14
Pt2064	650174.28	9145688.30	Pt2064-Pt2065	94°37'0.12"	1.77
Pt2065	650176.05	9145688.16	Pt2065-Pt2066	95°36'0.25"	3.55
Pt2066	650179.58	9145687.81	Pt2066-Pt2067	96°39'0.37"	1.77
Pt2067	650181.34	9145687.61	Pt2067-Pt2068	97°40'0.50"	26.23
Pt2068	650207.34	9145684.11	Pt2068-Pt2069	98°11'30.38"	0.92
Pt2069	650208.25	9145683.98	Pt2069-Pt2070	98°43'0.27"	1.83
Pt2070	650210.06	9145683.70	Pt2070-Pt2071	99°14'30.16"	0.92
Pt2071	650210.96	9145683.55	Pt2071-Pt2072	99°46'0.05"	60.06
Pt2072	650270.16	9145673.38	Pt2072-Pt2073	97°40'0.50"	18.63
Pt2073	650288.63	9145670.88	Pt2073-Pt2074	62°10'33.25"	2.30
Pt2074	650290.66	9145671.95	Pt2074-Pt2075	54°50'44.96"	63.84
Pt2075	650342.85	9145708.70	Pt2075-Pt2076	54°50'44.96"	16.60
Pt2076	650356.42	9145718.26	Pt2076-Pt2077	55°35'13.17"	1.29
Pt2077	650357.49	9145718.99	Pt2077-Pt2078	56°19'41.37"	2.58
Pt2078	650359.63	9145720.42	Pt2078-Pt2079	57°04'32.80"	1.28
Pt2079	650360.71	9145721.12	Pt2079-Pt2080	57°59'30.19"	15.09
Pt2080	650373.50	9145729.11	Pt2080-Pt2081	57°59'38.27"	37.14
Pt2081	650405.00	9145746.80	Pt2081-Pt2082	59°41'44.29"	2.97
Pt2082	650407.56	9145750.30	Pt2082-Pt2083	61°23'50.31"	5.94
Pt2083	650412.77	9145753.14	Pt2083-Pt2084	63°05'55.16"	2.97
Pt2084	650415.42	9145754.48	Pt2084-Pt2085	65°53'10.99"	1.90
Pt2085	650417.15	9145755.26	Pt2085-Pt2086	66°56'21.98"	3.79
Pt2086	650420.64	9145756.74	Pt2086-Pt2087	68°03'32.96"	1.90
Pt2087	650422.40	9145757.45	Pt2087-Pt2088	69°08'43.95"	4.89
Pt2088	650426.97	9145759.19	Pt2088-Pt2089	69°08'43.95"	21.26
Pt2089	650446.84	9145766.76	Pt2089-Pt2090	17°06'9.82"	10.76
Pt2090	650450.00	9145777.04	Pt2090-Pt2091	0°00'0.00"	12.66
Pt2091	650450.00	9145789.70	Pt2091-Pt2092	359°59'60.00"	3.80
Pt2092	650450.00	9145793.50	Pt2092-Pt2093	1°47'60.00"	3.14
Pt2093	650450.10	9145796.64	Pt2093-Pt2094	3°36'0.00"	6.28
Pt2094	650450.49	9145802.91	Pt2094-Pt2095	5°23'60.00"	3.14
Pt2095	650450.79	9145806.03	Pt2095-Pt2096	8°23'9.76"	2.07
Pt2096	650451.09	9145808.08	Pt2096-Pt2097	9°34'18.52"	4.14
Pt2097	650451.78	9145812.16	Pt2097-Pt2098	10°45'29.28"	2.07
Pt2098	650452.17	9145814.20	Pt2098-Pt2099	11°58'39.04"	53.15
Pt2099	650463.17	9145866.20	Pt2099-Pt2100	12°33'29.28"	1.07
Pt2100	650463.40	9145867.24	Pt2100-Pt2101	13°10'19.52"	2.14
Pt2101	650463.89	9145869.33	Pt2101-Pt2102	13°47'9.76"	1.07
Pt2102	650464.14	9145870.37	Pt2102-Pt2103	16°11'60.00"	3.14

Pt2103	650465.02	9145873.39	Pt2103-Pt2104	17°59'60.00"	6.28
Pt2104	650466.96	9145879.36	Pt2104-Pt2105	19°48'0.00"	3.14
Pt2105	650468.02	9145882.31	Pt2105-Pt2106	22°50'28.55"	2.17
Pt2106	650468.86	9145884.31	Pt2106-Pt2107	24°04'57.09"	0.69
Pt2107	650469.14	9145884.94	Pt2107-Pt2108	24°04'57.09"	3.64
Pt2108	650470.63	9145888.26	Pt2108-Pt2109	25°19'25.64"	2.17
Pt2109	650471.56	9145890.22	Pt2109-Pt2110	26°33'54.18"	2.71
Pt2110	650472.77	9145892.85	Pt2110-Pt2111	26°33'54.18"	1.76
Pt2111	650473.56	9145894.22	Pt2111-Pt2112	27°07'26.64"	0.98
Pt2112	650474.00	9145895.09	Pt2112-Pt2113	27°40'57.09"	1.95
Pt2113	650474.91	9145896.82	Pt2113-Pt2114	28°14'26.54"	0.98
Pt2114	650475.37	9145897.68	Pt2114-Pt2115	30°36'0.00"	3.14
Pt2115	650476.97	9145900.38	Pt2115-Pt2116	32°23'60.00"	6.28
Pt2116	650480.33	9145905.68	Pt2116-Pt2117	34°11'60.00"	3.14
Pt2117	650482.10	9145908.28	Pt2117-Pt2118	37°48'0.00"	3.14
Pt2118	650484.02	9145910.78	Pt2118-Pt2119	39°36'0.00"	6.28
Pt2119	650488.03	9145915.60	Pt2119-Pt2120	41°24'0.00"	3.14
Pt2120	650490.10	9145917.95	Pt2120-Pt2121	44°59'60.00"	3.14
Pt2121	650492.32	9145920.18	Pt2121-Pt2122	46°48'0.00"	6.28
Pt2122	650496.90	9145924.47	Pt2122-Pt2123	48°35'60.00"	3.14
Pt2123	650499.28	9145926.55	Pt2123-Pt2124	51°24'56.09"	1.77
Pt2124	650500.64	9145927.66	Pt2124-Pt2125	52°25'52.18"	3.54
Pt2125	650503.45	9145929.82	Pt2125-Pt2126	53°26'48.27"	1.77
Pt2126	650504.88	9145930.87	Pt2126-Pt2127	54°27'44.36"	4.30
Pt2127	650508.38	9145933.37	Pt2127-Pt2128	55°14'46.27"	1.37
Pt2128	650509.50	9145934.15	Pt2128-Pt2129	58°01'52.18"	2.74
Pt2129	650511.77	9145935.68	Pt2129-Pt2130	58°48'56.09"	1.37
Pt2130	650512.92	9145936.43	Pt2130-Pt2131	59°24'0.00"	3.14
Pt2131	650515.62	9145938.03	Pt2131-Pt2132	61°11'60.00"	6.28
Pt2132	650521.12	9145941.06	Pt2132-Pt2133	63°00'0.00"	3.14
Pt2133	650523.92	9145942.48	Pt2133-Pt2134	66°24'0.10"	2.79
Pt2134	650526.48	9145943.60	Pt2134-Pt2135	68°00'0.21"	5.58
Pt2135	650531.66	9145945.69	Pt2135-Pt2136	69°36'0.31"	2.79
Pt2136	650534.27	9145946.66	Pt2136-Pt2137	71°12'0.41"	15.62
Pt2137	650549.06	9145951.70	Pt2137-Pt2138	60°40'46.29"	31.30
Pt2138	650576.35	9145967.03	Pt2138-Pt2139	60°40'46.29"	1.35
Pt2139	650577.53	9145967.69	Pt2139-Pt2140	61°15'23.32"	1.01
Pt2140	650578.41	9145968.17	Pt2140-Pt2141	61°50'0.35"	2.01
Pt2141	650580.19	9145969.12	Pt2141-Pt2142	62°24'37.38"	1.01
Pt2142	650581.08	9145969.59	Pt2142-Pt2143	62°59'14.40"	6.45
Pt2143	650586.83	9145972.52	Pt2143-Pt2144	30°04'6.90"	12.23
Pt2144	650592.96	9145983.10	Pt2144-Pt2145	31°33'5.17"	2.59
Pt2145	650594.31	9145985.31	Pt2145-Pt2146	33°02'3.45"	5.17
Pt2146	650597.13	9145989.66	Pt2146-Pt2147	34°31'1.72"	2.59
Pt2147	650598.60	9145991.78	Pt2147-Pt2148	37°47'60.00"	3.14
Pt2148	650600.52	9145994.26	Pt2148-Pt2149	39°35'60.00"	6.28

Pt2149	650604.53	9145999.10	Pt2149-Pt2150	41°29'28.76"	3.29
Pt2150	650606.71	9146001.57	Pt2150-Pt2151	43°32'56.93"	0.91
Pt2151	650607.34	9146002.23	Pt2151-Pt2152	43°53'51.27"	36.93
Pt2152	650632.94	9146028.84	Pt2152-Pt2153	45°31'25.38"	2.84
Pt2153	650634.97	9146030.83	Pt2153-Pt2154	47°08'56.93"	5.67
Pt2154	650639.12	9146034.68	Pt2154-Pt2155	48°46'28.46"	2.84
Pt2155	650641.26	9146036.55	Pt2155-Pt2156	52°11'60.00"	3.14
Pt2156	650643.74	9146038.48	Pt2156-Pt2157	54°00'0.00"	6.28
Pt2157	650648.82	9146042.17	Pt2157-Pt2158	55°47'60.00"	3.14
Pt2158	650651.42	9146043.93	Pt2158-Pt2159	58°51'32.81"	2.20
Pt2159	650653.30	9146045.07	Pt2159-Pt2160	60°07'5.62"	4.39
Pt2160	650657.11	9146047.26	Pt2160-Pt2161	61°22'38.42"	2.20
Pt2161	650659.04	9146048.31	Pt2161-Pt2162	62°38'11.23"	64.18
Pt2162	650716.04	9146077.81	Pt2162-Pt2163	63°03'11.12"	0.73
Pt2163	650716.68	9146078.14	Pt2163-Pt2164	63°28'11.02"	1.45
Pt2164	650717.99	9146078.79	Pt2164-Pt2165	63°53'12.22"	0.73
Pt2165	650718.64	9146079.11	Pt2165-Pt2166	64°18'16.03"	74.23
Pt2166	650785.53	9146111.30	Pt2166-Pt2167	65°17'36.75"	1.33
Pt2167	650786.74	9146111.85	Pt2167-Pt2168	66°04'32.24"	2.66
Pt2168	650789.19	9146112.94	Pt2168-Pt2169	66°50'51.88"	1.35
Pt2169	650790.43	9146113.47	Pt2169-Pt2170	67°37'11.51"	6.28
Pt2170	650796.24	9146115.86	Pt2170-Pt2171	67°37'11.51"	31.12
Pt2171	650825.01	9146127.71	Pt2171-Pt2172	47°29'22.39"	39.23
Pt2172	650863.93	9146154.22	Pt2172-Pt2173	48°13'1.79"	1.27
Pt2173	650864.87	9146155.06	Pt2173-Pt2174	48°56'41.20"	2.54
Pt2174	650866.79	9146156.73	Pt2174-Pt2175	49°40'20.60"	1.27
Pt2175	650867.76	9146157.55	Pt2175-Pt2176	51°13'47.52"	3.36
Pt2176	650860.38	9146159.66	Pt2176-Pt2177	341°15'23.39"	2.67
Pt2177	650859.52	9146162.19	Pt2177-Pt2178	339°50'21.23"	2.51
Pt2178	650858.66	9146164.55	Pt2178-Pt2179	341°16'42.45"	5.02
Pt2179	650857.04	9146169.30	Pt2179-Pt2180	342°43'3.68"	2.51
Pt2180	650856.30	9146171.70	Pt2180-Pt2181	344°09'24.90"	38.46
Pt2181	650845.80	9146208.70	Pt2181-Pt2182	344°31'3.68"	0.63
Pt2182	650845.63	9146209.31	Pt2182-Pt2183	344°52'42.45"	1.26
Pt2183	650845.30	9146210.52	Pt2183-Pt2184	345°14'21.23"	0.63
Pt2184	650845.14	9146211.13	Pt2184-Pt2185	347°23'60.00"	3.14
Pt2185	650844.46	9146214.20	Pt2185-Pt2186	349°11'60.00"	6.28
Pt2186	650843.28	9146220.36	Pt2186-Pt2187	351°00'0.00"	3.14
Pt2187	650842.79	9146223.47	Pt2187-Pt2188	354°35'60.00"	3.14
Pt2188	650842.49	9146226.59	Pt2188-Pt2189	356°23'60.00"	6.28
Pt2189	650842.10	9146232.86	Pt2189-Pt2190	358°12'0.00"	3.14
Pt2190	650842.00	9146236.00	Pt2190-Pt2191	1°26'39.53"	2.49
Pt2191	650842.06	9146238.49	Pt2191-Pt2192	2°51'19.07"	4.94
Pt2192	650842.31	9146243.42	Pt2192-Pt2193	4°15'27.07"	2.54
Pt2193	650842.50	9146245.95	Pt2193-Pt2194	5°42'38.14"	5.02
Pt2194	650843.00	9146250.95	Pt2194-Pt2195	6°04'58.60"	0.65

Pt2195	650843.07	9146251.60	Pt2195-Pt2196	6°27'19.07"	1.30
Pt2196	650843.21	9146252.89	Pt2196-Pt2197	6°49'39.53"	0.65
Pt2197	650843.29	9146253.53	Pt2197-Pt2198	8°59'60.00"	3.14
Pt2198	650843.78	9146256.64	Pt2198-Pt2199	10°47'60.00"	6.28
Pt2199	650844.96	9146262.80	Pt2199-Pt2200	12°36'0.00"	3.14
Pt2200	650845.64	9146265.87	Pt2200-Pt2201	16°11'60.00"	3.14
Pt2201	650846.52	9146268.89	Pt2201-Pt2202	18°00'0.00"	6.28
Pt2202	650848.46	9146274.86	Pt2202-Pt2203	19°47'60.00"	3.14
Pt2203	650849.52	9146277.81	Pt2203-Pt2204	23°23'60.00"	3.14
Pt2204	650850.77	9146280.70	Pt2204-Pt2205	25°12'0.00"	6.28
Pt2205	650853.44	9146286.38	Pt2205-Pt2206	27°00'0.00"	3.14
Pt2206	650854.87	9146289.18	Pt2206-Pt2207	29°29'16.26"	1.20
Pt2207	650855.46	9146290.22	Pt2207-Pt2208	30°10'32.49"	2.40
Pt2208	650856.67	9146292.30	Pt2208-Pt2209	30°51'48.74"	1.20
Pt2209	650857.28	9146293.33	Pt2209-Pt2210	31°33'4.99"	5.39
Pt2210	650860.11	9146297.92	Pt2210-Pt2211	31°33'4.99"	27.85
Pt2211	650874.68	9146321.66	Pt2211-Pt2212	32°33'38.53"	2.14
Pt2212	650875.83	9146323.46	Pt2212-Pt2213	33°46'32.49"	3.88
Pt2213	650877.99	9146326.69	Pt2213-Pt2214	34°53'16.25"	1.94
Pt2214	650879.10	9146328.28	Pt2214-Pt2215	37°47'60.00"	3.14
Pt2215	650881.02	9146330.76	Pt2215-Pt2216	39°35'60.00"	6.28
Pt2216	650885.03	9146335.60	Pt2216-Pt2217	41°24'0.00"	3.14
Pt2217	650887.10	9146337.96	Pt2217-Pt2218	44°59'60.00"	3.14
Pt2218	650889.32	9146340.18	Pt2218-Pt2219	46°48'0.00"	6.28
Pt2219	650893.90	9146344.47	Pt2219-Pt2220	48°35'60.00"	3.14
Pt2220	650896.26	9146346.55	Pt2220-Pt2221	51°33'7.18"	2.01
Pt2221	650897.83	9146347.80	Pt2221-Pt2222	52°42'14.36"	4.02
Pt2222	650901.03	9146350.24	Pt2222-Pt2223	53°51'21.55"	2.01
Pt2223	650902.65	9146351.42	Pt2223-Pt2224	55°00'28.73"	6.10
Pt2224	650907.65	9146354.92	Pt2224-Pt2225	55°39'21.55"	1.13
Pt2225	650908.59	9146355.56	Pt2225-Pt2226	56°18'14.36"	2.26
Pt2226	650910.47	9146356.82	Pt2226-Pt2227	56°57'7.18"	1.13
Pt2227	650911.42	9146357.43	Pt2227-Pt2228	59°24'0.00"	3.14
Pt2228	650914.12	9146359.03	Pt2228-Pt2229	61°12'0.00"	6.28
Pt2229	650919.62	9146362.06	Pt2229-Pt2230	63°00'0.00"	3.14
Pt2230	650922.42	9146363.48	Pt2230-Pt2231	66°35'60.00"	3.14
Pt2231	650925.30	9146364.73	Pt2231-Pt2232	68°23'60.00"	6.28
Pt2232	650931.14	9146367.04	Pt2232-Pt2233	70°12'0.00"	3.14
Pt2233	650934.10	9146368.11	Pt2233-Pt2234	73°47'60.00"	3.14
Pt2234	650937.11	9146368.98	Pt2234-Pt2235	75°36'0.00"	0.78
Pt2235	650937.87	9146369.18	Pt2235-Pt2236	75°35'60.00"	5.50
Pt2236	650943.20	9146370.54	Pt2236-Pt2237	77°30'14.96"	3.31
Pt2237	650946.43	9146371.26	Pt2237-Pt2238	79°35'45.84"	1.04
Pt2238	650947.45	9146371.45	Pt2238-Pt2239	79°59'24.21"	17.44
Pt2239	650964.82	9146374.48	Pt2239-Pt2240	80°52'9.04"	1.53
Pt2240	650966.13	9146374.72	Pt2240-Pt2241	81°44'46.81"	3.06

Pt2241	650989.15	9146375.18	Pt2241-Pt2242	82°37'24.58"	1.53
Pt2242	650970.68	9146375.36	Pt2242-Pt2243	83°30'2.35"	9.09
Pt2243	650979.71	9146376.39	Pt2243-Pt2244	49°24'2.02"	29.46
Pt2244	651002.09	9146395.57	Pt2244-Pt2245	49°53'57.67"	1.31
Pt2245	651003.09	9146396.41	Pt2245-Pt2246	51°14'29.67"	1.93
Pt2246	651004.60	9146397.62	Pt2246-Pt2247	52°21'42.47"	2.73
Pt2247	651006.75	9146399.28	Pt2247-Pt2248	52°21'42.46"	0.70
Pt2248	651007.31	9146399.71	Pt2248-Pt2249	53°20'33.70"	1.71
Pt2249	651008.68	9146400.73	Pt2249-Pt2250	54°19'24.93"	30.89
Pt2250	651033.77	9146418.75	Pt2250-Pt2251	54°19'24.93"	6.14
Pt2251	651038.75	9146422.33	Pt2251-Pt2252	41°47'4.26"	20.53
Pt2252	651052.43	9146437.63	Pt2252-Pt2253	42°08'18.19"	0.62
Pt2253	651052.85	9146438.09	Pt2253-Pt2254	42°29'32.13"	1.24
Pt2254	651053.68	9146439.00	Pt2254-Pt2255	42°50'46.07"	0.62
Pt2255	651054.10	9146439.45	Pt2255-Pt2256	43°38'60.00"	0.79
Pt2256	651054.65	9146440.02	Pt2256-Pt2257	44°05'60.00"	1.57
Pt2257	651055.74	9146441.15	Pt2257-Pt2258	44°33'0.00"	0.79
Pt2258	651056.29	9146441.71	Pt2258-Pt2259	44°59'60.00"	23.20
Pt2259	651072.69	9146458.11	Pt2259-Pt2260	44°59'60.00"	0.56
Pt2260	651073.09	9146458.51	Pt2260-Pt2261	45°00'0.00"	17.40
Pt2261	651085.39	9146470.81	Pt2261-Pt2262	44°59'60.00"	6.17
Pt2262	651089.76	9146475.18	Pt2262-Pt2263	44°59'60.00"	11.29
Pt2263	651097.74	9146483.16	Pt2263-Pt2264	36°01'38.54"	6.52
Pt2264	651101.58	9146488.44	Pt2264-Pt2265	36°01'38.54"	8.39
Pt2265	651106.51	9146495.23	Pt2265-Pt2266	23°11'54.93"	20.50
Pt2266	651114.59	9146514.07	Pt2266-Pt2267	23°11'54.93"	2.53
Pt2267	651115.59	9146516.39	Pt2267-Pt2268	24°35'56.19"	2.44
Pt2268	651116.60	9146518.61	Pt2268-Pt2269	25°59'57.46"	4.89
Pt2269	651118.74	9146523.01	Pt2269-Pt2270	27°23'58.73"	2.44
Pt2270	651119.87	9146525.18	Pt2270-Pt2271	29°20'27.38"	0.94
Pt2271	651120.33	9146526.00	Pt2271-Pt2272	29°52'54.76"	1.89
Pt2272	651121.27	9146527.64	Pt2272-Pt2273	30°25'22.14"	0.94
Pt2273	651121.75	9146528.45	Pt2273-Pt2274	30°57'49.52"	2.92
Pt2274	651123.25	9146530.95	Pt2274-Pt2275	32°13'22.14"	2.20
Pt2275	651124.42	9146532.81	Pt2275-Pt2276	33°28'54.76"	4.39
Pt2276	651126.86	9146536.47	Pt2276-Pt2277	34°44'27.38"	2.20
Pt2277	651128.10	9146538.28	Pt2277-Pt2278	37°47'60.00"	3.14
Pt2278	651130.02	9146540.76	Pt2278-Pt2279	39°35'60.00"	6.28
Pt2279	651134.03	9146545.60	Pt2279-Pt2280	41°24'0.00"	3.14
Pt2280	651136.10	9146547.95	Pt2280-Pt2281	44°59'60.00"	3.14
Pt2281	651138.32	9146550.18	Pt2281-Pt2282	46°47'60.00"	6.28
Pt2282	651142.90	9146554.47	Pt2282-Pt2283	48°43'29.01"	3.35
Pt2283	651145.42	9146556.88	Pt2283-Pt2284	50°52'12.34"	1.23
Pt2284	651146.37	9146557.46	Pt2284-Pt2285	51°19'33.74"	3.41
Pt2285	651149.03	9146559.59	Pt2285-Pt2286	52°54'18.52"	2.73
Pt2286	651151.21	9146561.23	Pt2286-Pt2287	54°28'12.35"	5.46

Pt2287	651155.65	9146564.41	Pt2287-Pt2288	56°02'6.17"	2.73
Pt2288	651157.92	9146565.93	Pt2288-Pt2289	59°03'31.45"	2.55
Pt2289	651160.10	9146567.24	Pt2289-Pt2290	60°31'2.91"	5.09
Pt2290	651164.53	9146569.75	Pt2290-Pt2291	61°58'34.36"	2.55
Pt2291	651166.78	9146570.94	Pt2291-Pt2292	63°26'5.82"	53.67
Pt2292	651214.78	9146594.94	Pt2292-Pt2293	63°46'34.36"	0.60
Pt2293	651215.31	9146595.21	Pt2293-Pt2294	64°07'2.91"	1.19
Pt2294	651216.38	9146595.73	Pt2294-Pt2295	64°27'31.45"	0.60
Pt2295	651216.92	9146595.98	Pt2295-Pt2296	66°36'0.00"	3.14
Pt2296	651219.80	9146597.23	Pt2296-Pt2297	68°24'0.00"	6.28
Pt2297	651225.64	9146599.54	Pt2297-Pt2298	70°11'60.00"	3.14
Pt2298	651228.60	9146600.61	Pt2298-Pt2299	73°47'60.00"	3.14
Pt2299	651231.61	9146601.48	Pt2299-Pt2300	75°35'60.00"	6.28
Pt2300	651237.70	9146603.04	Pt2300-Pt2301	77°23'60.00"	3.14
Pt2301	651240.76	9146603.73	Pt2301-Pt2302	79°52'2.91"	1.16
Pt2302	651241.91	9146603.93	Pt2302-Pt2303	80°32'5.82"	2.33
Pt2303	651244.21	9146604.32	Pt2303-Pt2304	81°12'8.72"	1.16
Pt2304	651245.36	9146604.49	Pt2304-Pt2305	81°52'11.63"	3.54
Pt2305	651248.86	9146604.99	Pt2305-Pt2306	83°00'8.72"	1.98
Pt2306	651250.82	9146605.24	Pt2306-Pt2307	84°08'5.82"	3.95
Pt2307	651254.75	9146605.64	Pt2307-Pt2308	85°16'2.91"	1.98
Pt2308	651256.72	9146605.80	Pt2308-Pt2309	87°18'0.00"	1.57
Pt2309	651258.29	9146605.88	Pt2309-Pt2310	88°11'60.00"	3.14
Pt2310	651261.43	9146605.98	Pt2310-Pt2311	89°03'25.39"	1.50
Pt2311	651262.93	9146606.00	Pt2311-Pt2312	89°54'50.78"	1.98
Pt2312	651264.89	9146606.00	Pt2312-Pt2313	43°28'5.36"	59.65
Pt2313	651305.92	9146649.30	Pt2313-Pt2314	45°15'35.96"	3.13
Pt2314	651308.15	9146651.50	Pt2314-Pt2315	47°03'6.57"	6.24
Pt2315	651312.72	9146655.75	Pt2315-Pt2316	48°50'49.03"	3.12
Pt2316	651315.06	9146657.80	Pt2316-Pt2317	50°51'15.80"	55.84
Pt2317	651358.37	9146693.06	Pt2317-Pt2318	51°32'2.00"	1.16
Pt2318	651359.30	9146693.79	Pt2318-Pt2319	52°12'45.28"	2.37
Pt2319	651361.17	9146695.24	Pt2319-Pt2320	52°53'27.10"	1.18
Pt2320	651362.11	9146695.96	Pt2320-Pt2321	53°34'8.91"	4.48
Pt2321	651365.72	9146698.62	Pt2321-Pt2322	53°34'8.91"	41.86
Pt2322	651399.40	9146723.48	Pt2322-Pt2323	46°51'34.56"	103.09
Pt2323	651474.62	9146793.97	Pt2323-Pt2324	47°44'40.92"	1.54
Pt2324	651475.76	9146795.01	Pt2324-Pt2325	48°37'47.28"	3.09
Pt2325	651478.08	9146797.05	Pt2325-Pt2326	49°30'53.64"	1.54
Pt2326	651479.26	9146798.05	Pt2326-Pt2327	52°11'60.00"	3.14
Pt2327	651481.74	9146799.98	Pt2327-Pt2328	53°59'60.00"	6.28
Pt2328	651486.82	9146803.67	Pt2328-Pt2329	55°47'60.00"	3.14
Pt2329	651489.42	9146805.43	Pt2329-Pt2330	57°57'32.62"	0.83
Pt2330	651489.95	9146805.77	Pt2330-Pt2331	58°19'5.24"	1.25
Pt2331	651491.02	9146806.42	Pt2331-Pt2332	58°40'37.86"	0.83
Pt2332	651491.55	9146806.75	Pt2332-Pt2333	59°02'10.48"	2.92

Pt2333	651494.05	9146808.25	Pt2333-Pt2334	60°28'37.88"	2.51
Pt2334	651496.24	9146809.49	Pt2334-Pt2335	61°55'5.24"	5.03
Pt2335	651500.67	9146811.86	Pt2335-Pt2336	63°21'32.82"	2.51
Pt2336	651502.92	9146812.08	Pt2336-Pt2337	65°56'38.82"	2.00
Pt2337	651504.75	9146813.80	Pt2337-Pt2338	67°05'17.64"	3.99
Pt2338	651508.42	9146815.35	Pt2338-Pt2339	66°13'56.47"	0.97
Pt2339	651509.32	9146815.71	Pt2339-Pt2340	2°24'21.49"	17.24
Pt2340	651510.05	9146832.83	Pt2340-Pt2341	4°48'10.75"	4.18
Pt2341	651510.40	9146837.10	Pt2341-Pt2342	10°47'60.00"	6.28
Pt2342	651511.57	9146843.27	Pt2342-Pt2343	17°59'60.00"	6.28
Pt2343	651513.51	9146849.24	Pt2343-Pt2344	25°11'60.00"	6.28
Pt2344	651516.19	9146854.92	Pt2344-Pt2345	32°24'0.00"	6.28
Pt2345	651519.55	9146860.22	Pt2345-Pt2346	39°36'0.00"	6.28
Pt2346	651523.56	9146865.06	Pt2346-Pt2347	46°23'20.89"	5.56
Pt2347	651527.58	9146868.90	Pt2347-Pt2348	49°34'41.78"	140.57
Pt2348	651634.60	9146990.05	Pt2348-Pt2349	48°21'4.79"	13.91
Pt2349	651645.00	9146999.29	Pt2349-Pt2350	48°21'4.79"	19.43
Pt2350	651659.51	9147012.20	Pt2350-Pt2351	48°21'4.79"	33.22
Pt2351	651684.34	9147004.28	Pt2351-Pt2352	48°44'17.78"	0.68
Pt2352	651684.84	9147004.72	Pt2352-Pt2353	49°07'30.76"	0.81
Pt2353	651685.46	9147005.25	Pt2353-Pt2354	49°30'43.75"	0.68
Pt2354	651685.97	9147005.69	Pt2354-Pt2355	49°54'0.68"	49.90
Pt2355	651724.14	9147037.83	Pt2355-Pt2356	51°45'1.22"	2.81
Pt2356	651726.34	9147039.57	Pt2356-Pt2357	53°22'14.16"	3.63
Pt2357	651729.26	9147041.74	Pt2357-Pt2358	55°29'7.08"	3.69
Pt2358	651732.30	9147043.83	Pt2358-Pt2359	57°55'22.61"	0.56
Pt2359	651732.78	9147044.13	Pt2359-Pt2360	58°14'45.62"	1.47
Pt2360	651734.03	9147044.90	Pt2360-Pt2361	58°56'52.64"	1.23
Pt2361	651735.08	9147045.54	Pt2361-Pt2362	59°38'59.65"	68.99
Pt2362	651794.61	9147080.40	Pt2362-Pt2363	59°38'59.65"	13.92
Pt2363	651806.62	9147087.43	Pt2363-Pt2364	52°15'47.68"	59.70
Pt2364	651853.84	9147123.97	Pt2364-Pt2365	41°03'54.78"	30.76
Pt2365	651874.04	9147147.16	Pt2365-Pt2366	41°03'54.78"	28.38
Pt2366	651892.68	9147168.55	Pt2366-Pt2367	42°07'57.39"	1.86
Pt2367	651893.93	9147169.93	Pt2367-Pt2368	43°42'30.28"	0.89
Pt2368	651894.55	9147170.56	Pt2368-Pt2369	44°13'0.55"	3.30
Pt2369	651896.85	9147172.94	Pt2369-Pt2370	47°18'30.28"	5.39
Pt2370	651900.81	9147176.60	Pt2370-Pt2371	51°10'38.03"	1.36
Pt2371	651901.87	9147177.45	Pt2371-Pt2372	51°57'16.05"	1.74
Pt2372	651903.24	9147178.52	Pt2372-Pt2373	51°57'16.05"	3.08
Pt2373	651905.65	9147180.40	Pt2373-Pt2374	54°14'51.34"	4.00
Pt2374	651908.89	9147182.74	Pt2374-Pt2375	56°32'26.62"	32.95
Pt2375	651936.38	9147200.91	Pt2375-Pt2376	56°32'26.62"	32.54
Pt2376	651963.53	9147218.85	Pt2376-Pt2377	56°32'26.62"	3.64
Pt2377	651968.48	9147220.80	Pt2377-Pt2378	57°04'13.31"	0.92
Pt2378	651967.26	9147221.30	Pt2378-Pt2379	58°59'54.46"	2.44

Pt2379	651969.35	9147222.56	Pt2379-Pt2380	60°25'20.67"	2.29
Pt2380	651971.34	9147223.69	Pt2380-Pt2381	60°53'41.95"	3.04
Pt2381	651973.99	9147225.17	Pt2381-Pt2382	60°36'59.46"	38.76
Pt2382	652006.02	9147243.20	Pt2382-Pt2383	60°36'59.46"	9.34
Pt2383	652014.16	9147247.78	Pt2383-Pt2384	37°44'48.58"	31.34
Pt2384	652033.34	9147272.56	Pt2384-Pt2385	37°44'48.58"	5.39
Pt2385	652036.64	9147276.82	Pt2385-Pt2386	37°44'48.58"	36.13
Pt2386	652058.15	9147304.00	Pt2386-Pt2387	37°44'48.58"	28.87
Pt2387	652075.82	9147327.43	Pt2387-Pt2388	37°44'48.58"	42.56
Pt2388	652101.88	9147361.08	Pt2388-Pt2389	37°44'48.58"	5.53
Pt2389	652105.26	9147365.48	Pt2389-Pt2390	37°44'48.58"	10.02
Pt2390	652111.39	9147373.38	Pt2390-Pt2391	37°44'48.58"	1.44
Pt2391	652112.27	9147374.51	Pt2391-Pt2392	39°52'0.84"	3.70
Pt2392	652114.65	9147377.35	Pt2392-Pt2393	41°59'13.10"	3.51
Pt2393	652116.99	9147379.96	Pt2393-Pt2394	42°38'25.07"	1.14
Pt2394	652117.76	9147380.80	Pt2394-Pt2395	43°22'15.91"	1.55
Pt2395	652118.83	9147381.92	Pt2395-Pt2396	43°57'0.57"	1.00
Pt2396	652119.52	9147382.65	Pt2396-Pt2397	44°31'29.65"	31.38
Pt2397	652141.53	9147405.02	Pt2397-Pt2398	44°31'29.65"	2.45
Pt2398	652143.24	9147406.77	Pt2398-Pt2399	47°27'44.83"	5.12
Pt2399	652147.02	9147410.23	Pt2399-Pt2400	53°59'60.00"	4.60
Pt2400	652150.74	9147412.93	Pt2400-Pt2401	53°59'60.00"	1.69
Pt2401	652152.10	9147413.92	Pt2401-Pt2402	61°12'0.00"	6.28
Pt2402	652157.50	9147416.95	Pt2402-Pt2403	68°23'60.00"	6.28
Pt2403	652163.44	9147419.26	Pt2403-Pt2404	75°35'60.00"	6.28
Pt2404	652169.52	9147420.82	Pt2404-Pt0	82°47'60.00"	6.28

2 – Zoneamento

Anexo VII - Memorial Descritivo do Perímetro do Zoneamento e do Perímetro Urbano do Município de Afogados da Ingazeira					
Memorial Descritivo da Zona de Ocupação Sustentável 1					
	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	656168.43	9147277.32	Pt0-Pt1	92°00'0.80"	198.60
Pt1	656366.91	9147270.39	Pt1-Pt2	107°02'56.20"	115.94
Pt2	656477.76	9147236.39	Pt2-Pt3	116°08'59.46"	115.94
Pt3	656579.99	9147181.69	Pt3-Pt4	125°18'33.54"	186.81
Pt4	656732.43	9147073.72	Pt4-Pt5	137°39'26.82"	143.49
Pt5	656829.08	9146967.66	Pt5-Pt6	117°27'5.96"	318.80
Pt6	657111.99	9146820.69	Pt6-Pt7	131°21'3.51"	206.95
Pt7	657267.34	9146683.97	Pt7-Pt8	146°18'17.40"	157.37
Pt8	657354.65	9146553.03	Pt8-Pt9	161°23'24.85"	168.44
Pt9	657408.40	9146393.40	Pt9-Pt10	176°27'3.77"	157.37
Pt10	657416.14	9146236.33	Pt10-Pt11	192°49'11.54"	183.28
Pt11	657377.47	9146057.62	Pt11-Pt12	115°07'33.45"	159.08
Pt12	657521.50	9145990.07	Pt12-Pt13	125°14'14.84"	115.00
Pt13	657615.43	9145923.72	Pt13-Pt14	136°42'25.56"	125.79
Pt14	657701.69	9145832.16	Pt14-Pt15	146°37'21.58"	122.61
Pt15	657765.53	9145727.48	Pt15-Pt16	123°25'36.00"	166.33
Pt16	657904.34	9145635.86	Pt16-Pt17	133°12'58.02"	115.94
Pt17	657988.84	9145556.47	Pt17-Pt18	147°44'25.33"	232.95
Pt18	658113.18	9145359.48	Pt18-Pt19	167°48'17.66"	226.31
Pt19	658180.98	9145136.28	Pt19-Pt20	184°00'50.92"	229.74
Pt20	658144.90	9144909.10	Pt20-Pt21	198°37'19.41"	157.37
Pt21	658094.65	9144759.97	Pt21-Pt22	214°44'55.36"	178.65
Pt22	657992.82	9144613.17	Pt22-Pt23	231°46'15.05"	177.35
Pt23	657853.50	9144503.43	Pt23-Pt24	249°22'57.29"	189.74
Pt24	657675.91	9144436.61	Pt24-Pt25	264°34'13.44"	126.67
Pt25	657549.81	9144424.63	Pt25-Pt26	254°55'26.32"	157.42
Pt26	657397.80	9144383.68	Pt26-Pt27	268°07'24.10"	118.33
Pt27	657279.53	9144379.81	Pt27-Pt28	282°24'48.83"	238.64
Pt28	657046.47	9144431.11	Pt28-Pt29	296°08'59.46"	115.94
Pt29	656944.24	9144485.81	Pt29-Pt30	310°25'25.87"	139.53

Pt30	656838.02	9144576.28	Pt30-Pt31	251°17'44.62"	23.31
Pt31	656815.94	9144568.81	Pt31-Pt32	228°14'53.26"	130.15
Pt32	656718.84	9144482.14	Pt32-Pt33	237°53'5.27"	115.94
Pt33	656620.65	9144420.50	Pt33-Pt34	248°47'33.97"	112.21
Pt34	656516.03	9144379.91	Pt34-Pt35	259°40'57.76"	115.78
Pt35	656402.13	9144359.18	Pt35-Pt36	200°07'0.88"	218.01
Pt36	656327.15	9144154.47	Pt36-Pt37	213°41'42.60"	157.37
Pt37	656239.84	9144023.53	Pt37-Pt38	229°59'57.37"	182.35
Pt38	656100.15	9143906.32	Pt38-Pt39	247°01'38.50"	173.65
Pt39	655940.28	9143838.54	Pt39-Pt40	262°28'26.84"	148.45
Pt40	655793.10	9143819.10	Pt40-Pt41	275°37'56.62"	127.47
Pt41	655666.24	9143831.61	Pt41-Pt42	288°01'9.59"	153.40
Pt42	655520.37	9143879.06	Pt42-Pt43	301°27'6.05"	129.51
Pt43	655409.88	9143940.64	Pt43-Pt44	314°25'14.37"	151.90
Pt44	655301.39	9144052.96	Pt44-Pt45	327°23'8.21"	134.16
Pt45	655229.08	9144165.97	Pt45-Pt46	340°18'38.87"	134.53
Pt46	655183.75	9144292.64	Pt46-Pt47	353°04'35.63"	132.76
Pt47	655167.75	9144424.43	Pt47-Pt48	281°43'43.89"	118.54
Pt48	655061.69	9144448.53	Pt48-Pt49	226°52'45.67"	136.63
Pt49	654951.96	9144355.13	Pt49-Pt50	196°19'34.74"	203.89
Pt50	654894.65	9144159.47	Pt50-Pt51	218°35'19.06"	215.70
Pt51	654766.08	9143986.28	Pt51-Pt52	128°35'5.00"	128.18
Pt52	654886.27	9143906.33	Pt52-Pt53	140°21'8.02"	115.94
Pt53	654940.25	9143817.06	Pt53-Pt54	154°17'52.27"	175.47
Pt54	655016.35	9143658.95	Pt54-Pt55	143°00'35.05"	142.30
Pt55	655101.97	9143545.29	Pt55-Pt56	155°25'4.53"	115.94
Pt56	655150.20	9143439.86	Pt56-Pt57	166°25'21.88"	114.07
Pt57	655176.98	9143328.97	Pt57-Pt58	177°25'42.86"	116.49
Pt58	655182.21	9143212.60	Pt58-Pt59	193°02'49.47"	245.59
Pt59	655126.77	9142973.35	Pt59-Pt60	205°42'51.43"	152.16
Pt60	655060.75	9142836.26	Pt60-Pt61	220°29'48.70"	156.30
Pt61	654959.24	9142717.40	Pt61-Pt62	208°25'51.69"	113.29
Pt62	654905.30	9142617.77	Pt62-Pt63	216°59'59.71"	107.55
Pt63	654837.62	9142534.19	Pt63-Pt64	232°15'57.38"	194.87
Pt64	654683.50	9142414.93	Pt64-Pt65	246°38'56.62"	172.94
Pt65	654522.43	9142351.97	Pt65-Pt66	187°52'19.55"	149.39
Pt66	654501.97	9142203.99	Pt66-Pt67	201°29'56.74"	133.61
Pt67	654453.01	9142079.88	Pt67-Pt68	214°30'36.04"	139.73
Pt68	654373.84	9141964.53	Pt68-Pt69	227°33'39.89"	131.40
Pt69	654276.87	9141875.87	Pt69-Pt70	154°19'57.64"	168.92
Pt70	654350.04	9141723.61	Pt70-Pt71	171°11'17.95"	183.26
Pt71	654378.11	9141542.50	Pt71-Pt72	186°48'12.02"	174.24
Pt72	654357.47	9141369.49	Pt72-Pt73	204°03'37.62"	186.97
Pt73	654281.25	9141196.76	Pt73-Pt74	219°03'41.57"	144.36
Pt74	654190.27	9141086.67	Pt74-Pt75	231°59'22.96"	141.03
Pt75	654079.15	9140999.82	Pt75-Pt76	245°00'41.68"	132.30

Pt76	653959.24	9140943.93	Pt76-Pt77	258°21'37.33"	145.30
Pt77	653816.92	9140914.61	Pt77-Pt78	272°19'36.57"	168.15
Pt78	653648.91	9140921.44	Pt78-Pt79	286°23'41.28"	189.94
Pt79	653466.69	9140975.05	Pt79-Pt80	287°46'37.75"	202.92
Pt80	653283.93	9140987.18	Pt80-Pt81	285°04'23.20"	157.37
Pt81	653111.97	9141008.11	Pt81-Pt82	300°08'46.39"	157.37
Pt82	652975.88	9141087.14	Pt82-Pt83	313°12'58.02"	115.94
Pt83	652891.39	9141166.53	Pt83-Pt84	324°01'8.68"	134.80
Pt84	652812.19	9141275.82	Pt84-Pt85	299°47'57.47"	115.07
Pt85	652712.34	9141332.80	Pt85-Pt86	309°39'50.75"	140.79
Pt86	652603.95	9141422.67	Pt86-Pt87	324°18'27.26"	198.61
Pt87	652468.08	9141583.97	Pt87-Pt88	340°18'38.87"	134.53
Pt88	652442.75	9141710.64	Pt88-Pt89	352°42'16.75"	124.79
Pt89	652426.91	9141834.42	Pt89-Pt90	322°40'20.55"	179.65
Pt90	652317.97	9141977.28	Pt90-Pt91	340°04'33.75"	183.83
Pt91	652255.33	9142150.10	Pt91-Pt92	354°26'58.38"	115.94
Pt92	652244.11	9142265.50	Pt92-Pt93	4°53'47.86"	131.38
Pt93	652255.33	9142396.40	Pt93-Pt94	17°21'42.51"	130.44
Pt94	652294.25	9142520.90	Pt94-Pt95	29°55'13.53"	131.20
Pt95	652359.69	9142634.81	Pt95-Pt96	354°15'57.77"	43.15
Pt96	652355.38	9142677.54	Pt96-Pt97	251°58'59.62"	63.09
Pt97	652295.39	9142658.03	Pt97-Pt98	258°40'15.97"	76.11
Pt98	652218.80	9142642.68	Pt98-Pt99	266°04'55.10"	74.37
Pt99	652144.60	9142637.60	Pt99-Pt100	270°00'0.00"	8.97
Pt100	652135.63	9142637.60	Pt100-Pt101	273°55'4.90"	74.37
Pt101	652061.43	9142642.68	Pt101-Pt102	283°59'19.96"	134.40
Pt102	651931.02	9142675.17	Pt102-Pt103	296°28'56.61"	156.16
Pt103	651791.24	9142744.81	Pt103-Pt104	309°15'2.70"	115.94
Pt104	651701.45	9142818.17	Pt104-Pt105	319°54'42.16"	104.53
Pt105	651634.14	9142886.14	Pt105-Pt106	306°32'36.49"	127.58
Pt106	651530.34	9142972.30	Pt106-Pt107	318°12'13.75"	137.30
Pt107	651436.83	9143074.66	Pt107-Pt108	332°07'46.24"	188.90
Pt108	651350.53	9143241.64	Pt108-Pt109	348°28'33.07"	157.36
Pt109	651319.09	9143395.83	Pt109-Pt110	358°40'12.22"	235.66
Pt110	651313.62	9143631.43	Pt110-Pt111	7°17'8.86"	107.55
Pt111	651327.26	9143738.12	Pt111-Pt112	19°15'46.26"	143.45
Pt112	651374.58	9143873.53	Pt112-Pt113	32°06'3.68"	144.20
Pt113	651451.21	9143995.68	Pt113-Pt114	42°27'1.94"	215.40
Pt114	651596.59	9144154.62	Pt114-Pt115	52°32'16.11"	149.98
Pt115	651715.64	9144245.84	Pt115-Pt116	35°35'16.41"	151.29
Pt116	651803.68	9144366.87	Pt116-Pt117	48°49'32.51"	156.18
Pt117	651921.24	9144471.69	Pt117-Pt118	62°31'21.26"	139.15
Pt118	652044.69	9144535.90	Pt118-Pt119	74°40'46.01"	158.34
Pt119	652197.40	9144577.73	Pt119-Pt120	57°34'14.59"	130.18
Pt120	652307.29	9144647.54	Pt120-Pt121	72°07'56.02"	173.34
Pt121	652472.26	9144700.73	Pt121-Pt122	50°24'56.87"	37.27

Pt122	652500.99	9144724.48	Pt122-Pt123	32°58'24.23"	75.66
Pt123	652542.16	9144787.95	Pt123-Pt124	18°39'8.81"	190.90
Pt124	652603.22	9144968.82	Pt124-Pt125	33°52'37.03"	230.83
Pt125	652731.89	9145160.47	Pt125-Pt126	50°25'35.49"	191.22
Pt126	652879.28	9145282.28	Pt126-Pt127	68°23'35.69"	191.01
Pt127	653056.87	9145362.62	Pt127-Pt128	19°38'18.72"	225.80
Pt128	653132.76	9145565.29	Pt128-Pt129	35°40'58.74"	115.94
Pt129	653200.39	9145659.47	Pt129-Pt130	47°55'14.51"	138.97
Pt130	653303.53	9145752.60	Pt130-Pt131	10°17'42.41"	151.96
Pt131	653330.69	9145902.11	Pt131-Pt132	23°49'29.44"	131.37
Pt132	653383.76	9146022.29	Pt132-Pt133	23°55'14.69"	78.09
Pt133	653415.42	9146093.68	Pt133-Pt134	7°15'55.57"	125.19
Pt134	653431.25	9146217.86	Pt134-Pt135	13°55'42.86"	18.70
Pt135	653435.76	9146236.01	Pt135-Pt136	21°02'14.21"	150.33
Pt136	653489.72	9146376.32	Pt136-Pt137	35°04'9.16"	192.61
Pt137	653600.39	9146533.97	Pt137-Pt138	48°46'5.80"	157.37
Pt138	653718.74	9146637.69	Pt138-Pt139	63°06'48.64"	141.59
Pt139	653845.03	9146701.72	Pt139-Pt140	77°23'15.83"	159.82
Pt140	654000.99	9146736.62	Pt140-Pt141	90°30'29.46"	146.82
Pt141	654147.80	9146735.32	Pt141-Pt142	106°26'10.45"	185.12
Pt142	654325.36	9146682.94	Pt142-Pt143	123°36'28.38"	173.92
Pt143	654470.15	9146586.59	Pt143-Pt144	86°18'3.92"	150.97
Pt144	654620.80	9146598.33	Pt144-Pt145	98°35'13.72"	128.61
Pt145	654747.97	9146577.13	Pt145-Pt146	24°10'14.03"	124.04
Pt146	654798.76	9146690.29	Pt146-Pt147	36°44'42.87"	137.32
Pt147	654880.91	9146800.33	Pt147-Pt148	49°45'38.40"	136.02
Pt148	654984.74	9146888.19	Pt148-Pt149	61°51'0.54"	115.94
Pt149	655086.97	9146942.89	Pt149-Pt150	73°48'5.18"	133.23
Pt150	655214.91	9146980.06	Pt150-Pt151	86°49'16.52"	140.11
Pt151	655354.80	9146987.83	Pt151-Pt152	98°53'14.38"	151.29
Pt152	655504.28	9146964.46	Pt152-Pt153	110°44'59.42"	127.16
Pt153	655623.19	9146919.40	Pt153-Pt154	66°28'42.59"	92.53
Pt154	655708.03	9146956.33	Pt154-Pt155	36°35'40.49"	179.35
Pt155	655814.95	9147100.33	Pt155-Pt156	54°41'21.45"	215.57
Pt156	655990.87	9147224.94	Pt156-Pt0	73°33'49.55"	185.12

Anexo VII - Memorial Descritivo do Perímetro do Zoneamento e do Perímetro Urbano do Município de Afogados da Ingazeira					
Memorial Descritivo da Zona de Ocupação Sustentável 2					
VÉRTICE	COORDENADAS		LADO	AZIMUTES	DISTÂNCIA
	E	N		PLANO	(m)
Pt0	652389.79	9145808.22	Pt0-Pt1	102°25'56.82"	56.20
Pt1	652443.70	9145696.33	Pt1-Pt2	145°10'44.37"	61.05
Pt2	652478.56	9145646.21	Pt2-Pt3	191°14'58.86"	64.22
Pt3	652466.03	9145483.23	Pt3-Pt4	237°08'18.59"	199.14
Pt4	652298.76	9145375.17	Pt4-Pt5	157°09'58.84"	76.18
Pt5	652328.32	9145304.96	Pt5-Pt6	147°44'44.73"	64.61
Pt6	652362.80	9145250.32	Pt6-Pt7	164°25'3.81"	108.56
Pt7	652391.42	9145147.68	Pt7-Pt8	184°38'59.80"	159.15
Pt8	652378.61	9144989.05	Pt8-Pt9	163°50'59.48"	175.38
Pt9	652427.40	9144820.59	Pt9-Pt10	38°40'18.67"	253.52
Pt10	652585.81	9145018.53	Pt10-Pt11	52°59'19.14"	99.21
Pt11	652665.03	9145078.25	Pt11-Pt12	211°42'51.43"	14.05
Pt12	652657.64	9145066.29	Pt12-Pt13	209°19'51.78"	16.78
Pt13	652649.42	9145051.66	Pt13-Pt14	215°37'30.00"	32.72
Pt14	652630.36	9145025.06	Pt14-Pt15	213°35'21.43"	2.80
Pt15	652628.81	9145022.73	Pt15-Pt16	210°03'57.15"	80.53
Pt16	652588.47	9144953.03	Pt16-Pt17	197°46'22.50"	173.36
Pt17	652535.55	9144787.95	Pt17-Pt18	212°56'24.23"	75.66
Pt18	652494.37	9144724.48	Pt18-Pt19	230°24'56.87"	37.27
Pt19	652465.65	9144700.73	Pt19-Pt20	252°36'9.68"	163.39
Pt20	652309.73	9144651.88	Pt20-Pt21	3°52'59.10"	40.83
Pt21	652312.50	9144692.61	Pt21-Pt22	333°56'3.36"	117.90
Pt22	652260.70	9144798.52	Pt22-Pt23	346°30'53.98"	182.92
Pt23	652218.04	9144976.39	Pt23-Pt24	5°53'48.03"	145.80
Pt24	652233.00	9145121.23	Pt24-Pt25	337°03'0.25"	235.21
Pt25	652141.28	9145337.82	Pt25-Pt26	357°57'8.52"	83.44
Pt26	652138.30	9145421.20	Pt26-Pt27	28°06'47.00"	54.91
Pt27	652164.18	9145469.84	Pt27-Pt28	51°46'21.04"	168.76
Pt28	652296.75	9145574.06	Pt28-Pt0	69°50'33.65"	98.12
Memorial Descritivo da Zona de Ocupação Sustentável 2					
VÉRTICE	COORDENADAS		LADO	AZIMUTES	DISTÂNCIA
	E	N		PLANO	(m)
Pt0	653434.57	9146231.22	Pt0-Pt1	193°55'42.86"	13.77

Pt1	653431.25	9146217.86	Pt1-Pt2	187°15'55.57"	125.19
Pt2	653415.42	9146093.68	Pt2-Pt3	203°55'14.69"	78.09
Pt3	653383.76	9146022.29	Pt3-Pt4	241°38'8.57"	209.23
Pt4	653199.71	9145922.78	Pt4-Pt5	284°12'37.89"	59.65
Pt5	653141.88	9145937.43	Pt5-Pt6	328°59'28.62"	62.27
Pt6	653109.80	9145990.80	Pt6-Pt7	6°59'37.76"	41.34
Pt7	653114.84	9146031.83	Pt7-Pt8	37°53'41.05"	44.03
Pt8	653141.88	9146066.57	Pt8-Pt9	59°00'35.16"	243.38
Pt9	653350.52	9146191.89	Pt9-Pt0	64°55'5.39"	92.80
Memorial Descritivo da Zona de Ocupação Sustentável 2					
Pt0	652157.80	9147416.95	Pt0-Pt1	97°11'90.00"	53.58
Pt1	652210.76	9147410.23	Pt1-Pt2	140°13'27.18"	141.86
Pt2	652301.52	9147301.20	Pt2-Pt3	108°24'32.09"	270.95
Pt3	652558.61	9147215.64	Pt3-Pt4	122°01'42.57"	375.25
Pt4	652878.74	9147016.63	Pt4-Pt5	170°31'34.74"	59.65
Pt5	652886.56	9146957.79	Pt5-Pt6	216°07'7.45"	64.22
Pt6	652848.71	9146905.91	Pt6-Pt7	241°34'44.21"	4.95
Pt7	652844.35	9146903.55	Pt7-Pt8	268°57'1.23"	69.20
Pt8	652775.16	9146902.29	Pt8-Pt9	300°38'5.22"	330.23
Pt9	652491.02	9147070.66	Pt9-Pt10	287°50'26.42"	279.82
Pt10	652224.66	9147166.29	Pt10-Pt11	312°41'11.53"	62.69
Pt11	652178.58	9147198.79	Pt11-Pt12	217°44'48.57"	38.31
Pt12	652155.12	9147168.49	Pt12-Pt13	116°51'48.32"	105.19
Pt13	652248.96	9147120.96	Pt13-Pt14	123°47'57.43"	19.53
Pt14	652265.19	9147110.10	Pt14-Pt15	138°00'20.83"	20.44
Pt15	652278.87	9147094.90	Pt15-Pt16	145°25'14.56"	108.18
Pt16	652340.26	9147006.84	Pt16-Pt17	125°43'38.16"	144.66
Pt17	652457.70	9146921.37	Pt17-Pt18	173°44'50.06"	60.82
Pt18	652464.32	9146860.90	Pt18-Pt19	216°37'25.45"	56.36
Pt19	652430.70	9146815.67	Pt19-Pt20	239°35'22.11"	3.47
Pt20	652427.71	9146813.91	Pt20-Pt21	242°09'42.62"	7.76
Pt21	652420.84	9146810.29	Pt21-Pt22	247°55'34.74"	5.45
Pt22	652415.79	9146808.24	Pt22-Pt23	251°03'9.47"	4.95
Pt23	652411.10	9146806.63	Pt23-Pt24	273°40'34.19"	57.06
Pt24	652354.16	9146810.29	Pt24-Pt25	301°18'26.85"	131.04
Pt25	652242.16	9146878.31	Pt25-Pt26	308°38'26.99"	19.33
Pt26	652227.06	9146890.38	Pt26-Pt27	320°11'0.78"	13.95
Pt27	652218.13	9146901.10	Pt27-Pt28	325°25'14.56"	104.63
Pt28	652158.75	9146987.24	Pt28-Pt29	297°15'34.34"	161.50
Pt29	652015.19	9147061.21	Pt29-Pt30	224°08'19.50"	82.18
Pt30	651957.96	9147002.23	Pt30-Pt31	234°52'51.07"	205.52
Pt31	651789.86	9146884.00	Pt31-Pt32	228°21'4.79"	122.80
Pt32	651698.09	9146802.39	Pt32-Pt33	199°32'10.00"	126.41
Pt33	651655.82	9146683.26	Pt33-Pt34	232°05'17.86"	237.66
Pt34	651468.32	9146537.23	Pt34-Pt35	224°03'6.50"	132.60
Pt35	651376.12	9146441.93	Pt35-Pt36	255°19'57.75"	97.50

Pt36	651281.80	9146417.24	Pt36-Pt37	216°51'55.50"	128.09
Pt37	651204.96	9146314.76	Pt37-Pt38	102°51'8.44"	82.11
Pt38	651285.01	9146296.50	Pt38-Pt39	90°00'0.00"	70.49
Pt39	651355.50	9146296.50	Pt39-Pt40	92°30'48.45"	196.04
Pt40	651550.35	9146287.95	Pt40-Pt41	140°17'51.46"	84.15
Pt41	651591.32	9146238.60	Pt41-Pt42	186°15'9.94"	60.62
Pt42	651584.70	9146178.13	Pt42-Pt43	235°31'30.74"	72.17
Pt43	651525.21	9146137.28	Pt43-Pt44	270°15'42.37"	287.01
Pt44	651258.20	9146138.50	Pt44-Pt45	282°51'8.44"	105.65
Pt45	651155.20	9146162.00	Pt45-Pt46	285°10'1.83"	5.20
Pt46	651150.18	9146163.37	Pt46-Pt47	288°28'26.26"	0.83
Pt47	651149.40	9146163.63	Pt47-Pt48	288°56'50.53"	4.95
Pt48	651144.71	9146165.24	Pt48-Pt49	292°04'25.26"	5.45
Pt49	651139.66	9146167.29	Pt49-Pt50	296°50'43.26"	2.87
Pt50	651137.10	9146168.58	Pt50-Pt51	299°37'53.38"	9.34
Pt51	651128.98	9146173.20	Pt51-Pt52	303°25'56.93"	66.34
Pt52	651071.96	9146210.85	Pt52-Pt53	245°53'43.39"	20.20
Pt53	651053.51	9146202.60	Pt53-Pt54	156°51'26.57"	92.48
Pt54	651089.86	9146117.56	Pt54-Pt55	101°06'2.06"	67.81
Pt55	651156.40	9146104.50	Pt55-Pt56	102°59'5.37"	5.23
Pt56	651161.50	9146103.33	Pt56-Pt57	104°59'25.59"	123.91
Pt57	651281.18	9146071.28	Pt57-Pt58	124°09'2.38"	52.48
Pt58	651324.83	9146041.82	Pt58-Pt59	161°38'1.25"	50.38
Pt59	651340.50	9145994.00	Pt59-Pt60	200°29'21.88"	55.82
Pt60	651320.96	9145941.71	Pt60-Pt61	239°48'10.61"	51.91
Pt61	651276.09	9145915.60	Pt61-Pt62	260°31'34.74"	4.95
Pt62	651271.21	9145914.78	Pt62-Pt63	263°27'47.37"	5.12
Pt63	651266.12	9145914.20	Pt63-Pt64	266°11'60.00"	3.14
Pt64	651262.98	9145914.10	Pt64-Pt65	270°00'0.00"	4.95
Pt65	651258.02	9145914.10	Pt65-Pt66	284°05'38.16"	139.28
Pt66	651122.93	9145948.02	Pt66-Pt67	281°06'2.05"	77.79
Pt67	651046.60	9145963.00	Pt67-Pt68	282°18'7.66"	2.99
Pt68	651043.68	9145963.63	Pt68-Pt69	285°47'29.28"	5.49
Pt69	651038.40	9145966.13	Pt69-Pt70	290°35'26.63"	10.40
Pt70	651028.66	9145968.79	Pt70-Pt71	296°49'23.42"	6.29
Pt71	651023.05	9145971.62	Pt71-Pt72	299°08'3.45"	61.59
Pt72	650969.26	9146001.61	Pt72-Pt73	232°32'2.64"	78.20
Pt73	650907.19	9145954.04	Pt73-Pt74	244°52'54.15"	158.05
Pt74	650784.09	9145886.95	Pt74-Pt75	218°52'8.18"	77.12
Pt75	650715.69	9145826.90	Pt75-Pt76	241°25'18.52"	87.33
Pt76	650639.00	9145785.13	Pt76-Pt77	192°07'23.15"	120.64
Pt77	650613.66	9145667.17	Pt77-Pt78	220°42'1.55"	75.85
Pt78	650564.20	9145609.67	Pt78-Pt79	241°20'28.48"	264.00
Pt79	650332.54	9145483.05	Pt79-Pt80	273°03'8.37"	167.74
Pt80	650165.03	9145491.99	Pt80-Pt81	152°41'20.12"	104.71
Pt81	650213.08	9145398.95	Pt81-Pt82	158°57'27.43"	14.17

Pt82	650218.17	9145385.72	Pt82-Pt83	174°01'26.43"	72.32
Pt83	650225.70	9145313.80	Pt83-Pt84	204°40'0.18"	66.72
Pt84	650197.85	9145253.16	Pt84-Pt85	230°07'25.48"	252.19
Pt85	650004.31	9145091.48	Pt85-Pt86	148°11'33.49"	86.35
Pt86	650049.82	9145018.10	Pt86-Pt87	178°01'25.02"	79.35
Pt87	650052.56	9144938.79	Pt87-Pt88	204°48'56.94"	160.30
Pt88	649985.28	9144793.28	Pt88-Pt89	215°59'0.05"	137.86
Pt89	649904.28	9144681.73	Pt89-Pt90	234°44'11.15"	85.13
Pt90	649851.10	9144644.13	Pt90-Pt91	267°34'53.48"	87.37
Pt91	649783.79	9144641.28	Pt91-Pt92	300°35'35.32"	193.93
Pt92	649616.86	9144739.98	Pt92-Pt93	242°02'15.83"	24.63
Pt93	649595.10	9144728.43	Pt93-Pt94	120°44'4.19"	132.73
Pt94	649709.19	9144660.60	Pt94-Pt95	149°20'46.50"	58.12
Pt95	649738.82	9144610.60	Pt95-Pt96	182°33'33.03"	66.31
Pt96	649735.86	9144544.35	Pt96-Pt97	211°30'47.99"	122.18
Pt97	649672.00	9144440.19	Pt97-Pt98	92°18'46.03"	63.37
Pt98	649735.32	9144437.83	Pt98-Pt99	120°40'1.74"	80.39
Pt99	649787.26	9144406.83	Pt99-Pt100	153°25'30.84"	85.11
Pt100	649825.34	9144330.71	Pt100-Pt101	185°48'16.26"	74.80
Pt101	649817.78	9144256.30	Pt101-Pt102	41°48'39.10"	47.97
Pt102	649849.76	9144292.05	Pt102-Pt103	52°12'56.44"	3.17
Pt103	649852.26	9144293.99	Pt103-Pt104	54°01'52.88"	6.33
Pt104	649857.39	9144297.71	Pt104-Pt105	55°51'10.75"	3.17
Pt105	649860.01	9144299.49	Pt105-Pt106	57°43'19.74"	11.34
Pt106	649869.60	9144305.55	Pt106-Pt107	60°40'20.25"	9.26
Pt107	649877.67	9144310.08	Pt107-Pt108	63°01'51.92"	3.09
Pt108	649880.42	9144311.48	Pt108-Pt109	65°22'1.11"	0.99
Pt109	649881.32	9144311.90	Pt109-Pt110	67°30'43.82"	23.53
Pt110	649903.07	9144320.90	Pt110-Pt111	70°46'1.11"	2.15
Pt111	649905.10	9144321.61	Pt111-Pt112	73°48'0.00"	3.14
Pt112	649908.11	9144322.48	Pt112-Pt113	72°22'3.91"	7.71
Pt113	649915.46	9144324.82	Pt113-Pt114	52°01'5.89"	1.00
Pt114	649916.25	9144325.44	Pt114-Pt115	51°49'24.11"	14.44

Pt115	649927.61	9144334.38	Pt115-Pt116	42°21'5.01"	1.48
Pt116	649928.60	9144335.45	Pt116-Pt117	45°00'0.00"	3.14
Pt117	649930.82	9144337.68	Pt117-Pt118	46°47'60.00"	6.28
Pt118	649935.40	9144341.97	Pt118-Pt119	48°36'0.00"	3.14
Pt119	649937.76	9144344.05	Pt119-Pt120	51°29'44.17"	1.91
Pt120	649939.25	9144345.24	Pt120-Pt121	64°28'21.40"	19.82
Pt121	649955.39	9144356.76	Pt121-Pt122	56°53'44.17"	1.23
Pt122	649956.42	9144357.43	Pt122-Pt123	59°21'48.44"	3.06
Pt123	649959.07	9144359.00	Pt123-Pt124	62°00'22.80"	22.46
Pt124	649978.90	9144369.54	Pt124-Pt125	60°17'45.41"	0.64
Pt125	649979.45	9144369.86	Pt125-Pt126	61°15'58.21"	9.40
Pt126	649987.69	9144374.38	Pt126-Pt127	55°37'24.89"	6.62
Pt127	649993.16	9144378.12	Pt127-Pt128	55°57'35.28"	0.90
Pt128	649993.90	9144378.62	Pt128-Pt129	56°18'28.30"	10.36
Pt129	650002.53	9144384.37	Pt129-Pt130	48°08'22.98"	21.90
Pt130	650016.84	9144398.98	Pt130-Pt131	49°01'56.10"	0.80
Pt131	650019.44	9144399.51	Pt131-Pt132	49°29'17.40"	1.59
Pt132	650020.65	9144400.54	Pt132-Pt133	49°56'38.70"	0.80
Pt133	650021.26	9144401.05	Pt133-Pt134	52°11'60.00"	3.14
Pt134	650023.74	9144402.98	Pt134-Pt135	54°00'0.00"	6.28
Pt135	650028.82	9144406.67	Pt135-Pt136	55°47'60.00"	3.14
Pt136	650031.42	9144408.43	Pt136-Pt137	59°23'60.00"	3.14
Pt137	650034.12	9144410.03	Pt137-Pt138	61°11'60.00"	6.28
Pt138	650039.62	9144413.06	Pt138-Pt139	62°59'60.00"	3.14
Pt139	650042.42	9144414.48	Pt139-Pt140	65°32'15.88"	1.29

Pt140	650043.59	9144415.02	Pt140-Pt141	88°16'31.76"	2.57
Pt141	650045.95	9144416.05	Pt141-Pt142	87°00'47.84"	1.29
Pt142	650047.14	9144416.55	Pt142-Pt143	87°45'3.51"	11.68
Pt143	650057.95	9144420.98	Pt143-Pt144	56°17'39.72"	15.72
Pt144	650071.03	9144429.70	Pt144-Pt145	56°47'17.80"	1.58
Pt145	650072.35	9144430.57	Pt145-Pt146	57°12'50.77"	0.67
Pt146	650072.92	9144430.93	Pt146-Pt147	59°24'0.00"	3.14
Pt147	650075.62	9144432.53	Pt147-Pt148	61°11'60.00"	6.28
Pt148	650081.12	9144435.56	Pt148-Pt149	63°00'0.00"	3.14
Pt149	650083.92	9144436.98	Pt149-Pt150	86°31'58.88"	3.02
Pt150	650086.70	9144438.19	Pt150-Pt151	88°15'57.77"	6.05
Pt151	650092.31	9144440.43	Pt151-Pt152	89°59'57.17"	3.02
Pt152	650095.15	9144441.46	Pt152-Pt153	71°43'57.61"	54.47
Pt153	650148.88	9144458.53	Pt153-Pt154	73°30'55.04"	2.88
Pt154	650149.84	9144459.35	Pt154-Pt155	75°43'16.22"	8.65
Pt155	650158.02	9144461.48	Pt155-Pt156	78°28'36.55"	52.72
Pt156	650209.68	9144472.02	Pt156-Pt157	80°26'36.69"	4.25
Pt157	650213.86	9144472.72	Pt157-Pt158	82°46'0.00"	6.28
Pt158	650220.09	9144473.51	Pt158-Pt159	84°35'60.00"	3.14
Pt159	650223.22	9144473.80	Pt159-Pt160	86°12'0.00"	3.14
Pt160	650226.36	9144473.90	Pt160-Pt161	90°00'0.00"	6.28
Pt161	650232.64	9144473.90	Pt161-Pt162	91°47'60.00"	3.14
Pt162	650235.78	9144473.80	Pt162-Pt163	93°58'11.65"	0.65
Pt163	650236.42	9144473.76	Pt163-Pt164	95°03'15.36"	47.11
Pt164	650283.35	9144469.61	Pt164-Pt165	98°30'34.94"	2.50

Pt165	650285.83	9144469.32	Pt165-Pt166	97°56'23.29"	4.99
Pt166	650290.78	9144468.64	Pt166-Pt167	99°22'11.65"	2.50
Pt167	650293.24	9144468.23	Pt167-Pt168	102°01'37.77"	2.14
Pt168	650295.33	9144467.78	Pt168-Pt169	103°15'15.55"	4.28
Pt169	650299.50	9144466.80	Pt169-Pt170	104°28'53.32"	2.14
Pt170	650301.57	9144466.27	Pt170-Pt171	105°46'40.39"	53.25
Pt171	650352.82	9144451.78	Pt171-Pt172	107°41'6.07"	1.11
Pt172	650353.88	9144451.45	Pt172-Pt173	108°34'37.04"	63.28
Pt173	650413.88	9144431.29	Pt173-Pt174	109°46'54.76"	2.07
Pt174	650415.81	9144430.59	Pt174-Pt175	110°57'8.32"	4.14
Pt175	650419.88	9144429.11	Pt175-Pt176	112°08'19.79"	2.07
Pt176	650421.80	9144428.33	Pt176-Pt177	113°19'31.26"	11.50
Pt177	650432.16	9144423.77	Pt177-Pt178	33°33'2.38"	35.32
Pt178	650451.68	9144453.21	Pt178-Pt179	24°06'39.67"	71.73
Pt179	650480.98	9144518.68	Pt179-Pt180	42°01'41.78"	49.01
Pt180	650513.79	9144555.09	Pt180-Pt181	76°50'39.74"	47.06
Pt181	650559.62	9144565.80	Pt181-Pt182	112°24'21.17"	50.38
Pt182	650606.19	9144546.60	Pt182-Pt183	133°20'50.99"	6.53
Pt183	650610.94	9144542.12	Pt183-Pt184	153°38'5.91"	50.13
Pt184	650633.20	9144497.20	Pt184-Pt185	188°00'39.14"	44.32
Pt185	650627.02	9144453.32	Pt185-Pt186	204°08'39.67"	58.83
Pt186	650602.99	9144399.62	Pt186-Pt187	49°47'20.55"	117.94
Pt187	650693.06	9144475.76	Pt187-Pt188	67°01'16.71"	230.63
Pt188	650905.38	9144565.80	Pt188-Pt189	106°22'29.42"	60.91
Pt189	650963.19	9144546.60	Pt189-Pt190	155°20'52.36"	66.67

Pt190	650991.00	9144486.00	Pt190-Pt191	206°59'8.85"	72.46
Pt191	650958.12	9144421.43	Pt191-Pt192	246°11'49.72"	196.29
Pt192	650787.68	9144346.24	Pt192-Pt193	229°47'18.48"	124.19
Pt193	650692.83	9144266.06	Pt193-Pt194	229°26'28.47"	62.01
Pt194	650645.73	9144225.75	Pt194-Pt195	135°35'10.35"	6.80
Pt195	650650.49	9144220.89	Pt195-Pt196	136°27'33.63"	0.59
Pt196	650650.90	9144220.45	Pt196-Pt197	138°36'0.00"	3.14
Pt197	650652.97	9144218.10	Pt197-Pt198	140°24'0.00"	6.28
Pt198	650656.98	9144213.26	Pt198-Pt199	142°12'0.00"	3.14
Pt199	650658.90	9144210.78	Pt199-Pt200	145°01'38.29"	1.79
Pt200	650659.93	9144209.31	Pt200-Pt201	146°03'16.57"	3.59
Pt201	650661.93	9144206.34	Pt201-Pt202	147°04'54.86"	1.79
Pt202	650662.91	9144204.83	Pt202-Pt203	148°12'1.90"	57.04
Pt203	650692.97	9144156.35	Pt203-Pt204	150°25'38.29"	1.35
Pt204	650693.83	9144155.18	Pt204-Pt205	153°03'40.70"	3.25
Pt205	650695.10	9144152.28	Pt205-Pt206	154°55'21.40"	6.49
Pt206	650697.85	9144146.41	Pt206-Pt207	156°47'14.73"	3.24
Pt207	650699.13	9144143.43	Pt207-Pt208	156°52'23.35"	45.92
Pt208	650715.68	9144100.60	Pt208-Pt209	156°57'53.84"	67.34
Pt209	650742.03	9144038.63	Pt209-Pt210	157°19'25.38"	0.63
Pt210	650742.27	9144038.05	Pt210-Pt211	157°40'56.92"	1.25
Pt211	650742.74	9144036.89	Pt211-Pt212	158°02'28.46"	0.63
Pt212	650742.98	9144036.31	Pt212-Pt213	160°12'0.00"	3.14
Pt213	650744.04	9144033.36	Pt213-Pt214	161°59'60.00"	6.28
Pt214	650745.98	9144027.39	Pt214-Pt215	163°47'60.00"	3.14

Pt215	650746.86	9144024.37	Pt215-Pt216	157°24'0.00"	3.14
Pt216	650747.54	9144021.30	Pt216-Pt217	169°12'0.00"	6.28
Pt217	650748.72	9144015.14	Pt217-Pt218	171°00'0.00"	3.14
Pt218	650749.21	9144012.03	Pt218-Pt219	173°10'20.46"	0.65
Pt219	650749.29	9144011.39	Pt219-Pt220	173°40'7.76"	1.95
Pt220	650749.50	9144009.45	Pt220-Pt221	173°59'40.05"	35.03
Pt221	650753.17	9143974.61	Pt221-Pt222	111°32'40.17"	6.48
Pt222	650759.20	9143972.23	Pt222-Pt223	113°23'60.00"	3.14
Pt223	650762.08	9143970.98	Pt223-Pt224	115°37'54.91"	0.75
Pt224	650762.76	9143970.66	Pt224-Pt225	116°03'49.82"	1.51
Pt225	650764.11	9143969.99	Pt225-Pt226	116°29'44.73"	0.75
Pt226	650764.79	9143969.66	Pt226-Pt227	91°26'33.82"	87.38
Pt227	650852.12	9143967.46	Pt227-Pt228	89°32'54.42"	2.10
Pt228	650854.21	9143967.47	Pt228-Pt229	92°48'2.52"	35.93
Pt229	650890.10	9143965.72	Pt229-Pt230	85°11'52.32"	28.87
Pt230	650916.31	9143977.83	Pt230-Pt231	87°04'44.08"	23.34
Pt231	650937.81	9143986.92	Pt231-Pt232	44°35'57.61"	30.61
Pt232	650959.30	9144008.71	Pt232-Pt233	46°02'58.21"	2.53
Pt233	650961.12	9144010.47	Pt233-Pt234	47°29'58.81"	5.06
Pt234	650964.85	9144013.89	Pt234-Pt235	48°56'59.40"	2.53
Pt235	650966.76	9144015.55	Pt235-Pt236	52°11'60.00"	3.14
Pt236	650969.24	9144017.48	Pt236-Pt237	54°00'0.00"	6.28
Pt237	650974.32	9144021.17	Pt237-Pt238	55°48'0.00"	3.14
Pt238	650976.92	9144022.93	Pt238-Pt239	58°07'27.59"	0.92
Pt239	650977.69	9144023.42	Pt238-Pt240	33°55'56.74"	76.68

Pt240	651020.50	9144087.04	Pt240-Pt241	28°04'48.52"	1.58
Pt241	651021.19	9144088.46	Pt241-Pt242	26°59'12.34"	3.16
Pt242	651022.63	9144091.28	Pt242-Pt243	27°53'36.17"	1.58
Pt243	651023.37	9144092.68	Pt243-Pt244	29°20'27.38"	0.94
Pt244	651023.83	9144093.50	Pt244-Pt245	29°52'54.76"	1.89
Pt245	651024.77	9144095.14	Pt245-Pt246	30°25'22.14"	0.94
Pt246	651025.25	9144096.96	Pt246-Pt247	32°25'6.95"	9.50
Pt247	651030.35	9144103.97	Pt247-Pt248	34°44'27.38"	2.20
Pt248	651031.60	9144105.78	Pt248-Pt249	37°48'0.00"	3.14
Pt249	651033.52	9144108.26	Pt249-Pt250	39°35'60.00"	6.28
Pt250	651037.53	9144113.10	Pt250-Pt251	41°24'0.00"	3.14
Pt251	651039.80	9144115.45	Pt251-Pt252	44°59'60.00"	3.14
Pt252	651041.82	9144117.68	Pt252-Pt253	46°47'60.00"	6.28
Pt253	651046.40	9144121.97	Pt253-Pt254	48°35'60.00"	3.14
Pt254	651048.76	9144124.05	Pt254-Pt255	52°11'60.00"	3.14
Pt255	651051.24	9144125.98	Pt255-Pt256	54°00'0.00"	6.28
Pt256	651056.32	9144129.67	Pt256-Pt257	55°47'60.00"	3.14
Pt257	651058.92	9144131.43	Pt257-Pt258	57°57'32.62"	0.63
Pt258	651059.45	9144131.77	Pt258-Pt259	58°48'5.89"	4.80
Pt259	651063.55	9144134.25	Pt259-Pt260	60°08'9.31"	1.92
Pt260	651065.21	9144135.20	Pt260-Pt261	63°11'38.15"	43.77
Pt261	651104.28	9144154.94	Pt261-Pt262	63°46'34.38"	0.60
Pt262	651104.81	9144155.21	Pt262-Pt263	64°07'2.91"	1.19
Pt263	651105.88	9144155.73	Pt263-Pt264	64°27'31.45"	0.60
Pt264	651106.42	9144155.98	Pt264-Pt265	66°35'60.00"	3.14

Pt265	651109.30	9144157.23	Pt265-Pt266	68°24'0.00"	6.28
Pt266	651115.14	9144159.54	Pt266-Pt267	70°11'60.00"	3.14
Pt267	651118.10	9144160.61	Pt267-Pt268	72°57'1.30"	1.66
Pt268	651119.68	9144161.09	Pt268-Pt269	73°54'2.60"	3.32
Pt269	651122.87	9144162.01	Pt269-Pt270	74°51'3.90"	1.66
Pt270	651124.47	9144162.45	Pt270-Pt271	75°57'11.39"	47.56
Pt271	651170.61	9144173.99	Pt271-Pt272	78°32'29.20"	1.58
Pt272	651172.16	9144174.30	Pt272-Pt273	79°39'35.51"	75.62
Pt273	651246.55	9144187.88	Pt273-Pt274	81°20'43.83"	2.94
Pt274	651249.46	9144188.32	Pt274-Pt275	83°01'49.96"	6.88
Pt275	651255.29	9144189.03	Pt275-Pt276	84°42'54.98"	2.94
Pt276	651258.22	9144189.30	Pt276-Pt277	88°12'0.00"	3.14
Pt277	651261.36	9144189.40	Pt277-Pt278	90°00'0.00"	6.28
Pt278	651267.64	9144189.40	Pt278-Pt279	91°47'60.00"	3.14
Pt279	651270.78	9144189.30	Pt279-Pt280	96°03'56.09"	2.56
Pt280	651273.33	9144189.08	Pt280-Pt281	96°31'52.18"	5.11
Pt281	651278.41	9144188.50	Pt281-Pt282	97°59'48.27"	2.56
Pt282	651280.94	9144188.14	Pt282-Pt283	99°39'57.48"	4.79
Pt283	651285.66	9144187.33	Pt283-Pt284	100°27'56.09"	0.58
Pt284	651286.24	9144187.23	Pt284-Pt285	102°35'60.00"	3.14
Pt285	651289.30	9144186.54	Pt285-Pt286	104°24'0.00"	6.28
Pt286	651295.39	9144184.98	Pt286-Pt287	106°12'0.00"	3.14
Pt287	651298.40	9144184.11	Pt287-Pt288	109°17'58.73"	2.27
Pt288	651300.54	9144183.36	Pt288-Pt289	110°35'57.46"	4.54
Pt289	651304.79	9144181.76	Pt289-Pt290	111°53'56.19"	2.27

Pt290	651306.89	9144180.91	Pt290-Pt291	113°32'18.50"	6.43
Pt291	651312.78	9144178.35	Pt291-Pt292	114°41'58.73"	0.87
Pt292	651313.58	9144177.98	Pt292-Pt293	116°59'60.00"	3.14
Pt293	651316.38	9144176.56	Pt293-Pt294	118°48'0.00"	6.28
Pt294	651321.88	9144173.53	Pt294-Pt295	120°36'0.00"	3.14
Pt295	651324.58	9144171.93	Pt295-Pt296	124°12'0.00"	3.14
Pt296	651327.18	9144170.17	Pt296-Pt297	125°59'60.00"	6.28
Pt297	651332.26	9144166.48	Pt297-Pt298	127°48'0.00"	3.14
Pt298	651334.74	9144164.55	Pt298-Pt299	131°24'0.00"	3.14
Pt299	651337.10	9144162.47	Pt299-Pt300	133°12'0.00"	6.28
Pt300	651341.68	9144158.18	Pt300-Pt301	134°59'60.00"	0.81
Pt301	651342.11	9144157.75	Pt301-Pt302	68°11'54.93"	5.62
Pt302	651347.32	9144159.83	Pt302-Pt303	55°05'50.36"	1.55
Pt303	651348.60	9144160.72	Pt303-Pt304	56°20'55.16"	2.18
Pt304	651350.42	9144161.93	Pt304-Pt305	59°20'2.99"	3.03
Pt305	651353.02	9144163.48	Pt305-Pt306	61°04'5.98"	6.05
Pt306	651358.32	9144166.40	Pt306-Pt307	62°48'8.97"	3.03
Pt307	651361.01	9144167.79	Pt307-Pt308	64°32'11.96"	11.55
Pt308	651371.43	9144172.75	Pt308-Pt309	64°26'39.78"	12.96
Pt309	651383.14	9144178.35	Pt309-Pt310	66°28'59.19"	3.26
Pt310	651386.13	9144179.85	Pt310-Pt311	68°21'13.21"	6.51
Pt311	651392.18	9144182.05	Pt311-Pt312	70°13'23.10"	3.26
Pt312	651395.25	9144183.15	Pt312-Pt313	72°10'46.82"	7.46
Pt313	651402.35	9144185.44	Pt313-Pt314	6°23'2.99"	50.77
Pt314	651408.00	9144235.90	Pt314-Pt315	6°23'2.99"	71.95

Pt315	651416.00	9144307.40	Pt315-Pt316	7°36'10.12"	3.36
Pt316	651416.44	9144310.72	Pt316-Pt317	8°47'16.04"	104.91
Pt317	651432.47	9144414.40	Pt317-Pt318	19°24'37.33"	116.93
Pt318	651471.00	9144523.74	Pt318-Pt319	28°08'33.99"	151.60
Pt319	651542.50	9144657.42	Pt319-Pt320	349°42'5.86"	101.84
Pt320	651524.29	9144757.62	Pt320-Pt321	328°01'52.85"	124.60
Pt321	651458.32	9144863.32	Pt321-Pt322	350°43'24.98"	114.89
Pt322	651439.80	9144976.70	Pt322-Pt323	31°00'31.38"	82.27
Pt323	651471.88	9145030.07	Pt323-Pt324	75°47'22.11"	59.65
Pt324	651529.71	9145044.72	Pt324-Pt325	124°28'29.26"	72.17
Pt325	651589.20	9145003.87	Pt325-Pt326	166°18'3.55"	89.20
Pt326	651810.32	9144917.20	Pt326-Pt327	147°17'50.78"	116.12
Pt327	651873.06	9144819.49	Pt327-Pt328	166°16'38.09"	123.38
Pt328	651702.33	9144699.63	Pt328-Pt329	181°51'42.34"	80.57
Pt329	651699.71	9144619.11	Pt329-Pt330	207°02'35.73"	185.52
Pt330	651615.36	9144453.87	Pt330-Pt331	193°43'52.15"	170.82
Pt331	651574.82	9144287.94	Pt331-Pt332	186°23'2.99"	70.27
Pt332	651567.00	9144218.10	Pt332-Pt333	177°19'27.83"	45.74
Pt333	651569.14	9144172.41	Pt333-Pt334	114°36'30.29"	1.03
Pt334	651570.08	9144171.98	Pt334-Pt335	117°04'52.38"	3.28
Pt335	651573.00	9144170.49	Pt335-Pt336	116°57'44.76"	6.55
Pt336	651578.73	9144167.32	Pt336-Pt337	120°50'53.30"	3.27
Pt337	651581.54	9144166.64	Pt337-Pt338	123°00'36.89"	12.47
Pt338	651591.99	9144158.85	Pt338-Pt339	221°36'12.98"	312.76
Pt339	651384.33	9143924.98	Pt339-Pt340	240°17'10.31"	2.63

Pt340	651382.05	9143923.68	Pt340-Pt341	241°47'26.87"	5.26
Pt341	651377.42	9143921.20	Pt341-Pt342	243°17'43.44"	2.63
Pt342	651375.08	9143920.02	Pt342-Pt343	246°35'60.00"	3.14
Pt343	651372.20	9143918.77	Pt343-Pt344	248°24'0.00"	6.28
Pt344	651368.38	9143916.46	Pt344-Pt345	250°11'60.00"	3.14
Pt345	651363.40	9143915.39	Pt345-Pt346	253°48'0.00"	3.14
Pt346	651360.39	9143914.52	Pt346-Pt347	255°35'60.00"	6.28
Pt347	651354.30	9143912.96	Pt347-Pt348	257°24'0.00"	3.14
Pt348	651351.24	9143912.27	Pt348-Pt349	259°52'2.91"	1.16
Pt349	651350.09	9143912.07	Pt349-Pt350	261°19'0.88"	7.03
Pt350	651343.14	9143911.01	Pt350-Pt351	263°00'8.72"	1.98
Pt351	651341.18	9143910.76	Pt351-Pt352	264°08'5.82"	3.95
Pt352	651337.25	9143910.36	Pt352-Pt353	265°16'2.91"	1.98
Pt353	651335.28	9143910.20	Pt353-Pt354	268°12'0.00"	3.14
Pt354	651332.14	9143910.10	Pt354-Pt355	270°00'0.00"	6.28
Pt355	651325.86	9143910.10	Pt355-Pt356	271°47'60.00"	3.14
Pt356	651322.72	9143910.20	Pt356-Pt357	274°43'57.09"	1.98
Pt357	651320.75	9143910.36	Pt357-Pt358	275°51'54.18"	3.95
Pt358	651316.82	9143910.76	Pt358-Pt359	276°59'51.28"	1.98
Pt359	651314.86	9143911.01	Pt359-Pt360	278°40'59.12"	7.03
Pt360	651307.91	9143912.07	Pt360-Pt361	280°07'57.09"	1.16
Pt361	651306.76	9143912.27	Pt361-Pt362	281°57'41.68"	2.03
Pt362	651304.76	9143912.69	Pt362-Pt363	283°07'23.37"	4.05
Pt363	651300.83	9143913.61	Pt363-Pt364	284°17'5.05"	2.03
Pt364	651298.87	9143914.11	Pt364-Pt365	285°31'46.11"	42.77

Pt365	651257.66	9143926.56	Pt365-Pt366	287°21'41.69"	1.11
Pt366	651256.60	9143925.89	Pt366-Pt367	289°47'60.00"	3.14
Pt367	651253.64	9143926.98	Pt367-Pt368	291°38'60.00"	6.28
Pt368	651247.80	9143929.27	Pt368-Pt369	293°23'60.00"	3.14
Pt369	651244.92	9143930.52	Pt369-Pt370	297°00'0.00"	3.14
Pt370	651242.12	9143931.94	Pt370-Pt371	298°48'0.00"	6.28
Pt371	651236.62	9143934.97	Pt371-Pt372	300°36'0.00"	3.14
Pt372	651233.92	9143936.57	Pt372-Pt373	304°11'60.00"	3.14
Pt373	651231.32	9143938.33	Pt373-Pt374	305°59'60.00"	6.28
Pt374	651226.24	9143942.02	Pt374-Pt375	308°20'2.99"	4.09
Pt375	651223.03	9143944.56	Pt375-Pt376	251°09'20.30"	4.37
Pt376	651218.89	9143943.15	Pt376-Pt377	249°52'33.32"	2.96
Pt377	651216.12	9143942.13	Pt377-Pt378	251°05'53.08"	4.32
Pt378	651212.03	9143940.73	Pt378-Pt379	201°01'20.11"	15.00
Pt379	651208.65	9143926.73	Pt379-Pt380	198°26'5.82"	7.23
Pt380	651204.37	9143919.88	Pt380-Pt381	199°13'34.38"	1.38
Pt381	651203.91	9143918.57	Pt381-Pt382	200°01'2.91"	2.76
Pt382	651202.97	9143915.98	Pt382-Pt383	200°46'31.45"	1.38
Pt383	651202.48	9143914.69	Pt383-Pt384	203°24'0.00"	3.14
Pt384	651201.23	9143911.80	Pt384-Pt385	205°12'0.00"	6.28
Pt385	651198.56	9143906.12	Pt385-Pt386	206°59'60.00"	3.14
Pt386	651197.13	9143903.32	Pt386-Pt387	210°36'0.00"	3.14
Pt387	651195.53	9143900.62	Pt387-Pt388	212°24'0.00"	6.28
Pt388	651192.17	9143895.32	Pt388-Pt389	214°11'60.00"	3.14
Pt389	651190.40	9143892.72	Pt389-Pt390	217°21'21.30"	2.37

Pt390	651188.97	9143890.84	Pt390-Pt391	220°44'2.38"	20.75
Pt391	651175.42	9143875.11	Pt391-Pt392	222°45'21.30"	0.78
Pt392	651174.90	9143874.55	Pt392-Pt393	224°59'60.00"	3.14
Pt393	651172.68	9143872.32	Pt393-Pt394	226°48'0.00"	6.28
Pt394	651168.10	9143868.03	Pt394-Pt395	228°36'60.00"	3.14
Pt395	651165.74	9143865.95	Pt395-Pt396	232°11'60.00"	3.14
Pt396	651163.26	9143864.02	Pt396-Pt397	234°00'0.00"	6.28
Pt397	651158.18	9143860.33	Pt397-Pt398	235°47'60.00"	3.14
Pt398	651155.58	9143858.57	Pt398-Pt399	236°45'37.31"	2.03
Pt399	651153.86	9143857.52	Pt399-Pt400	239°55'14.63"	4.05
Pt400	651150.35	9143855.49	Pt400-Pt401	241°04'51.94"	2.03
Pt401	651148.57	9143854.51	Pt401-Pt402	242°14'29.25"	10.74
Pt402	651139.07	9143849.51	Pt402-Pt403	247°29'38.68"	19.23
Pt403	651121.31	9143842.15	Pt403-Pt404	177°09'45.99"	68.44
Pt404	651124.70	9143773.80	Pt404-Pt405	194°27'8.24"	156.28
Pt405	651085.69	9143622.46	Pt405-Pt406	164°10'29.74"	196.84
Pt406	651139.37	9143433.08	Pt406-Pt407	152°43'45.40"	92.63
Pt407	651181.81	9143350.74	Pt407-Pt408	124°24'8.65"	197.83
Pt408	651344.87	9143239.08	Pt408-Pt409	155°19'20.79"	113.21
Pt409	651392.14	9143136.21	Pt409-Pt410	144°33'30.81"	136.46
Pt410	651471.27	9143025.03	Pt410-Pt411	133°12'58.02"	115.94
Pt411	651555.77	9142945.64	Pt411-Pt412	123°30'15.92"	86.06
Pt412	651627.53	9142898.14	Pt412-Pt413	140°25'27.66"	93.34
Pt413	651687.00	9142826.19	Pt413-Pt414	131°48'51.16"	85.57
Pt414	651750.77	9142769.14	Pt414-Pt415	121°52'40.40"	120.59

Pt416	651853.17	9142705.46	Pt415-Pt416	112°22'48.87"	96.93
Pt416	651941.88	9142668.93	Pt416-Pt417	104°36'59.70"	82.77
Pt417	652021.97	9142648.04	Pt417-Pt418	98°08'34.00"	53.83
Pt418	652075.26	9142640.42	Pt418-Pt419	93°05'40.43"	49.65
Pt419	652124.84	9142637.74	Pt419-Pt420	129°38'45.80"	54.80
Pt420	652167.03	9142602.77	Pt420-Pt421	164°00'48.51"	51.91
Pt421	652181.33	9142552.87	Pt421-Pt422	201°54'29.56"	51.91
Pt422	652161.96	9142504.71	Pt422-Pt423	239°48'10.61"	51.91
Pt423	652117.09	9142478.80	Pt423-Pt424	260°31'34.74"	4.95
Pt424	652112.21	9142477.78	Pt424-Pt425	263°27'47.37"	5.12
Pt425	652107.12	9142477.20	Pt425-Pt426	268°12'0.00"	3.14
Pt426	652103.98	9142477.10	Pt426-Pt427	269°59'60.00"	4.95
Pt427	652099.02	9142477.10	Pt427-Pt428	295°32'33.33"	84.31
Pt428	652022.96	9142513.45	Pt428-Pt429	280°42'47.28"	153.03
Pt429	651872.59	9142541.90	Pt429-Pt430	282°04'45.49"	3.32
Pt430	651869.35	9142542.60	Pt430-Pt431	285°07'36.73"	4.25
Pt431	651865.24	9142543.70	Pt431-Pt432	288°38'20.71"	6.91
Pt432	651858.70	9142545.91	Pt432-Pt433	292°23'23.40"	4.84
Pt433	651854.22	9142547.76	Pt433-Pt434	295°27'7.25"	2.77
Pt434	651851.72	9142548.95	Pt434-Pt435	296°33'54.16"	158.17
Pt435	651710.26	9142619.88	Pt435-Pt436	294°06'39.67"	72.12
Pt436	651644.43	9142649.14	Pt436-Pt437	287°39'51.12"	58.28
Pt437	651588.90	9142666.82	Pt437-Pt438	183°08'2.37"	129.45
Pt438	651581.82	9142537.57	Pt438-Pt439	213°32'25.55"	66.97
Pt439	651544.82	9142481.75	Pt439-Pt440	133°39'37.08"	71.60

Pt440	651596.62	9142432.32	Pt440-Pt441	153°51'41.86"	58.05
Pt441	651622.20	9142380.20	Pt441-Pt442	184°10'57.51"	72.70
Pt442	651616.89	9142307.70	Pt442-Pt443	208°06'4.20"	75.38
Pt443	651581.39	9142241.21	Pt443-Pt444	160°52'45.24"	36.45
Pt444	651583.33	9142206.77	Pt444-Pt445	175°39'47.18"	4.54
Pt445	651593.67	9142202.24	Pt445-Pt446	188°14'23.99"	80.10
Pt446	651582.19	9142122.97	Pt446-Pt447	101°18'35.78"	12.09
Pt447	651594.04	9142120.60	Pt447-Pt448	93°10'47.39"	18.16
Pt448	651612.18	9142119.59	Pt448-Pt449	93°46'53.04"	1.49
Pt449	651613.67	9142119.49	Pt449-Pt450	102°47'55.98"	70.41
Pt450	651682.33	9142103.89	Pt450-Pt451	112°04'25.28"	5.45
Pt451	651687.38	9142101.84	Pt451-Pt452	129°55'28.50"	41.98
Pt452	651719.57	9142074.90	Pt452-Pt453	161°03'9.47"	44.03
Pt453	651733.87	9142033.26	Pt453-Pt454	192°46'4.75"	43.57
Pt454	651724.24	9141990.76	Pt454-Pt455	222°59'18.84"	39.60
Pt455	651697.24	9141961.80	Pt455-Pt456	239°35'22.11"	3.47
Pt456	651694.25	9141960.04	Pt456-Pt457	261°16'50.94"	58.71
Pt457	651638.22	9141951.14	Pt457-Pt458	282°52'30.01"	40.71
Pt458	651596.53	9141960.21	Pt458-Pt459	273°10'47.38"	17.06
Pt459	651579.49	9141961.16	Pt459-Pt460	273°30'22.61"	0.52
Pt460	651578.97	9141961.19	Pt460-Pt461	273°55'46.21"	0.97
Pt461	651578.00	9141961.26	Pt461-Pt462	289°58'11.94"	110.69
Pt462	651473.32	9141997.24	Pt462-Pt463	300°36'1.66"	3.14
Pt463	651470.61	9141998.84	Pt463-Pt464	319°38'15.69"	46.53
Pt464	651440.48	9142034.30	Pt464-Pt465	336°52'29.25"	2.98

Pt465	651439.31	9142037.03	Pt465-Pt466	339°11'39.09"	30.85
Pt466	651428.35	9142065.87	Pt466-Pt467	226°45'28.13"	100.39
Pt467	651352.86	9141999.69	Pt467-Pt468	215°04'58.55"	195.92
Pt468	651240.26	9141839.36	Pt468-Pt469	133°26'15.12"	117.93
Pt469	651325.84	9141756.23	Pt469-Pt470	114°38'23.01"	157.12
Pt470	651468.66	9141692.72	Pt470-Pt471	142°03'18.79"	95.83
Pt471	651527.58	9141617.15	Pt471-Pt472	109°53'9.77"	95.09
Pt472	651617.01	9141584.81	Pt472-Pt473	137°44'26.92"	70.18
Pt473	651684.20	9141532.87	Pt473-Pt474	181°52'4.32"	65.46
Pt474	651684.57	9141470.66	Pt474-Pt475	105°49'19.09"	30.59
Pt475	651714.00	9141462.32	Pt475-Pt476	87°54'53.01"	3.58
Pt476	651717.58	9141462.45	Pt476-Pt477	91°09'30.18"	9.09
Pt477	651726.67	9141462.26	Pt477-Pt478	94°25'11.54"	103.60
Pt478	651829.96	9141454.28	Pt478-Pt479	94°07'20.27"	111.08
Pt479	651940.75	9141446.29	Pt479-Pt480	94°07'21.87"	111.45
Pt480	652051.91	9141438.28	Pt480-Pt481	114°52'48.80"	56.24
Pt481	652102.94	9141414.62	Pt481-Pt482	157°39'26.50"	60.67
Pt482	652126.00	9141358.50	Pt482-Pt483	182°22'6.32"	4.13
Pt483	652125.83	9141354.37	Pt483-Pt484	185°06'34.01"	7.10
Pt484	652125.20	9141347.30	Pt484-Pt485	190°42'18.95"	6.11
Pt485	652124.06	9141341.29	Pt485-Pt486	194°12'43.49"	5.04
Pt486	652122.82	9141336.40	Pt486-Pt487	212°36'43.31"	45.71
Pt487	652098.19	9141297.90	Pt487-Pt488	243°36'7.13"	39.58
Pt488	652062.73	9141280.30	Pt488-Pt489	272°55'29.90"	153.56
Pt489	651909.37	9141288.14	Pt489-Pt490	347°02'5.62"	33.19

Pt490	651901.93	9141320.48	Pt490-Pt491	255°28'10.55"	99.00
Pt491	651808.10	9141295.65	Pt491-Pt492	274°24'47.81"	85.20
Pt492	651721.15	9141302.20	Pt492-Pt493	208°02'30.92"	113.90
Pt493	651667.60	9141201.67	Pt493-Pt494	231°21'24.81"	150.85
Pt494	651549.78	9141107.47	Pt494-Pt495	191°08'24.58"	76.49
Pt495	651535.00	9141032.42	Pt495-Pt496	154°26'39.31"	65.54
Pt496	651563.27	9140973.29	Pt496-Pt497	202°36'35.10"	167.58
Pt497	651498.85	9140818.60	Pt497-Pt498	294°17'15.24"	4.81
Pt498	651494.47	9140820.57	Pt498-Pt499	298°41'19.81"	13.00
Pt499	651483.06	9140826.82	Pt499-Pt500	304°16'10.93"	9.71
Pt500	651476.03	9140832.29	Pt500-Pt501	309°08'5.21"	4.21
Pt501	651471.77	9140834.94	Pt501-Pt502	313°02'12.62"	6.03
Pt502	651467.36	9140839.06	Pt502-Pt503	319°55'39.52"	89.75
Pt503	651409.58	9140907.74	Pt503-Pt504	321°51'13.58"	4.38
Pt504	651406.87	9140911.18	Pt504-Pt505	325°17'39.30"	3.84
Pt505	651404.89	9140914.34	Pt505-Pt506	328°17'21.10"	7.40
Pt506	651400.80	9140920.63	Pt506-Pt507	333°37'45.27"	4.56
Pt507	651398.77	9140924.72	Pt507-Pt508	335°42'6.96"	4.71
Pt508	651396.84	9140929.01	Pt508-Pt509	340°23'5.85"	6.38
Pt509	651394.70	9140935.02	Pt509-Pt510	343°57'29.04"	4.50
Pt510	651393.45	9140939.34	Pt510-Pt511	352°42'13.52"	143.95
Pt511	651375.17	9141082.13	Pt511-Pt512	18°14'52.51"	111.91
Pt512	651410.21	9141188.41	Pt512-Pt513	24°09'9.22"	2.48
Pt513	651411.23	9141190.68	Pt513-Pt514	25°34'31.41"	2.98
Pt514	651412.51	9141193.36	Pt514-Pt515	27°38'39.81"	3.64

Pt515	651414.20	9141196.58	Pt515-Pt516	32°21'22.08"	8.01
Pt516	651418.49	9141203.35	Pt516-Pt517	35°05'9.27"	2.27
Pt517	651419.70	9141205.21	Pt517-Pt518	39°38'8.62"	7.86
Pt518	651424.81	9141211.26	Pt518-Pt519	42°02'34.58"	2.02
Pt519	651426.16	9141212.76	Pt519-Pt520	46°17'34.67"	7.05
Pt520	651431.26	9141217.83	Pt520-Pt521	49°40'20.09"	3.03
Pt521	651433.57	9141219.59	Pt521-Pt522	50°24'48.86"	108.44
Pt522	651517.14	9141288.70	Pt522-Pt523	54°34'58.60"	42.06
Pt523	651551.42	9141313.07	Pt523-Pt524	19°41'55.22"	45.72
Pt524	651559.91	9141358.00	Pt524-Pt525	337°48'56.01"	105.94
Pt525	651519.90	9141456.10	Pt525-Pt526	288°45'15.99"	86.03
Pt526	651438.44	9141483.76	Pt526-Pt527	320°48'58.83"	97.97
Pt527	651376.55	9141559.70	Pt527-Pt528	298°29'33.36"	52.91
Pt528	651330.04	9141584.94	Pt528-Pt529	292°06'10.39"	89.10
Pt529	651247.49	9141618.47	Pt529-Pt530	183°50'14.78"	34.44
Pt530	651245.18	9141584.11	Pt530-Pt531	188°11'16.09"	70.22
Pt531	651235.18	9141514.61	Pt531-Pt532	186°41'4.83"	1.23
Pt532	651235.00	9141513.39	Pt532-Pt533	191°33'33.47"	5.91
Pt533	651233.81	9141507.60	Pt533-Pt534	193°09'14.77"	2.17
Pt534	651233.32	9141505.48	Pt534-Pt535	197°33'43.99"	5.36
Pt535	651231.70	9141500.38	Pt535-Pt536	199°34'40.60"	4.82
Pt536	651230.09	9141495.84	Pt536-Pt537	204°11'41.70"	4.53
Pt537	651228.23	9141491.71	Pt537-Pt538	206°32'4.21"	4.55
Pt538	651226.20	9141487.63	Pt538-Pt539	209°34'29.94"	2.59
Pt539	651224.92	9141485.38	Pt539-Pt540	206°05'11.94"	96.34

Pt540	651183.00	9141309.76	Pt540-Pt541	180°36'7.22"	76.47
Pt541	651182.20	9141323.30	Pt541-Pt542	195°57'33.96"	113.11
Pt542	651151.10	9141214.54	Pt542-Pt543	195°54'29.85"	4.44
Pt543	651149.88	9141210.27	Pt543-Pt544	199°32'1.92"	6.74
Pt544	651147.63	9141203.92	Pt544-Pt545	205°20'39.69"	9.17
Pt545	651143.70	9141195.63	Pt545-Pt546	211°54'1.95"	8.28
Pt546	651139.32	9141188.60	Pt546-Pt547	215°04'25.77"	2.95
Pt547	651137.63	9141186.18	Pt547-Pt548	218°34'33.43"	5.22
Pt548	651134.37	9141182.10	Pt548-Pt549	220°40'56.16"	1.62
Pt549	651133.31	9141180.87	Pt549-Pt550	221°36'41.19"	82.56
Pt550	651078.49	9141119.15	Pt550-Pt551	191°02'52.87"	173.49
Pt551	651045.24	9140948.87	Pt551-Pt552	225°46'15.37"	168.82
Pt552	650918.21	9140837.68	Pt552-Pt553	215°17'58.59"	73.41
Pt553	650875.79	9140777.77	Pt553-Pt554	220°36'28.84"	14.80
Pt554	650866.16	9140766.54	Pt554-Pt555	225°54'54.88"	110.68
Pt555	650798.66	9140689.54	Pt555-Pt556	233°30'21.32"	116.56
Pt556	650692.95	9140620.21	Pt556-Pt557	211°29'0.35"	54.47
Pt557	650664.50	9140573.76	Pt557-Pt558	198°57'10.66"	25.55
Pt558	650658.20	9140549.59	Pt558-Pt559	167°06'36.54"	75.16
Pt559	650672.97	9140476.33	Pt559-Pt560	199°42'32.51"	75.81
Pt560	650647.40	9140404.96	Pt560-Pt561	109°01'25.08"	67.58
Pt561	650711.29	9140382.93	Pt561-Pt562	127°31'34.16"	64.58
Pt562	650762.51	9140343.59	Pt562-Pt563	155°19'43.83"	54.34
Pt563	650785.20	9140294.20	Pt563-Pt564	182°18'41.63"	82.43
Pt564	650781.87	9140211.85	Pt564-Pt565	132°40'36.57"	64.95

Pt565	650829.63	9140167.82	Pt565-Pt566	157°46'1.18"	110.99
Pt566	650871.62	9140065.08	Pt566-Pt567	142°17'45.39"	202.19
Pt567	650995.28	9139905.11	Pt567-Pt568	222°32'31.79"	165.90
Pt568	650883.11	9139782.88	Pt568-Pt569	327°51'30.32"	47.97
Pt569	650857.58	9139823.50	Pt569-Pt570	312°54'46.88"	65.69
Pt570	650809.47	9139868.23	Pt570-Pt571	326°24'15.37"	142.58
Pt571	650730.58	9139986.99	Pt571-Pt572	340°40'8.02"	88.07
Pt572	650701.43	9140070.09	Pt572-Pt573	313°00'4.98"	82.90
Pt573	650640.80	9140126.63	Pt573-Pt574	351°19'22.38"	119.76
Pt574	650622.73	9140245.02	Pt574-Pt575	294°03'50.40"	105.56
Pt575	650526.35	9140288.07	Pt575-Pt576	328°38'25.83"	74.94
Pt576	650487.35	9140352.06	Pt576-Pt577	187°31'45.83"	64.03
Pt577	650478.96	9140288.58	Pt577-Pt578	204°50'30.59"	109.40
Pt578	650433.00	9140189.30	Pt578-Pt579	190°54'25.38"	230.62
Pt579	650389.38	9139962.86	Pt579-Pt580	209°13'52.68"	91.07
Pt580	650344.89	9139883.38	Pt580-Pt581	227°16'28.57"	95.75
Pt581	650274.55	9139818.41	Pt581-Pt582	179°29'39.83"	130.12
Pt582	650275.70	9139688.30	Pt582-Pt583	191°47'16.90"	141.71
Pt583	650248.75	9139549.57	Pt583-Pt584	207°03'27.31"	12.42
Pt584	650241.10	9139538.52	Pt584-Pt585	211°39'17.69"	121.39
Pt585	650177.39	9139435.19	Pt585-Pt586	212°50'37.73"	87.46
Pt586	650129.96	9139361.71	Pt586-Pt587	237°08'35.80"	44.83
Pt587	650092.32	9139337.37	Pt587-Pt588	273°59'36.33"	56.29
Pt588	650036.16	9139341.29	Pt588-Pt589	317°01'29.66"	60.91
Pt589	649994.64	9139385.85	Pt589-Pt590	0°41'31.00"	57.96

Pt590	649995.34	9139443.83	Pt590-Pt591	31°30'33.63"	195.12
Pt591	650097.32	9139610.18	Pt591-Pt592	11°10'15.52"	39.76
Pt592	650105.02	9139649.19	Pt592-Pt593	217°15'22.13"	166.72
Pt593	650004.09	9139516.49	Pt593-Pt594	231°29'23.08"	126.37
Pt594	649905.20	9139437.80	Pt594-Pt595	249°39'43.35"	44.88
Pt595	649863.12	9139422.20	Pt595-Pt596	284°19'36.25"	50.38
Pt596	649814.30	9139434.67	Pt596-Pt597	306°36'22.40"	4.88
Pt597	649810.38	9139437.58	Pt597-Pt598	307°00'43.59"	6.35
Pt598	649805.31	9139441.40	Pt598-Pt599	313°12'0.00"	6.28
Pt599	649800.73	9139445.70	Pt599-Pt600	317°20'33.21"	5.45
Pt600	649797.04	9139449.71	Pt600-Pt601	339°30'38.12"	55.82
Pt601	649777.50	9139502.00	Pt601-Pt602	18°21'58.75"	50.38
Pt602	649793.37	9139549.82	Pt602-Pt603	50°29'27.92"	120.10
Pt603	649886.03	9139626.22	Pt603-Pt604	36°26'43.36"	141.79
Pt604	649970.26	9139740.28	Pt604-Pt605	45°25'48.45"	352.08
Pt605	650221.09	9139997.37	Pt605-Pt606	28°55'35.13"	39.76
Pt606	650240.32	9140022.17	Pt606-Pt607	9°30'41.21"	214.74
Pt607	650275.81	9140233.95	Pt607-Pt608	26°08'46.75"	111.48
Pt608	650324.93	9140334.02	Pt608-Pt609	9°07'7.37"	132.95
Pt609	650346.00	9140465.29	Pt609-Pt610	28°21'14.42"	184.04
Pt610	650433.40	9140627.25	Pt610-Pt611	42°02'48.98"	100.32
Pt611	650500.59	9140701.75	Pt611-Pt612	56°11'29.64"	208.12
Pt612	650679.35	9140808.34	Pt612-Pt613	41°15'15.89"	173.43
Pt613	650793.71	9140838.73	Pt613-Pt614	36°16'8.14"	2.49
Pt614	650795.18	9140840.74	Pt614-Pt615	39°11'52.92"	4.70

Pt615	650798.15	9140944.38	Pt615-Pt616	42°47'41.44"	6.54
Pt616	650802.60	9140949.18	Pt616-Pt617	46°15'55.73"	4.39
Pt617	650805.77	9140952.21	Pt617-Pt618	49°09'40.58"	2.80
Pt618	650807.89	9140954.04	Pt618-Pt619	50°17'24.29"	124.12
Pt619	650903.37	9141033.34	Pt619-Pt620	9°06'18.09"	150.20
Pt620	650927.14	9141181.65	Pt620-Pt621	38°49'36.35"	109.82
Pt621	650995.99	9141267.20	Pt621-Pt622	294°00'22.55"	259.58
Pt622	650758.87	9141372.81	Pt622-Pt623	328°37'5.18"	51.91
Pt623	650731.84	9141417.12	Pt623-Pt624	6°30'46.23"	51.91
Pt624	650737.72	9141468.70	Pt624-Pt625	44°24'27.28"	51.91
Pt625	650774.06	9141505.78	Pt625-Pt626	80°31'34.74"	47.20
Pt626	650820.60	9141513.55	Pt626-Pt627	113°20'29.08"	221.53
Pt627	651024.01	9141425.78	Pt627-Pt628	19°30'57.70"	90.01
Pt628	651054.08	9141510.82	Pt628-Pt629	30°30'36.85"	49.22
Pt629	651079.06	9141553.02	Pt629-Pt630	8°11'16.09"	51.06
Pt630	651086.34	9141603.56	Pt630-Pt631	3°21'59.26"	56.23
Pt631	651089.64	9141659.70	Pt631-Pt632	4°37'42.76"	3.52
Pt632	651089.92	9141663.21	Pt632-Pt633	5°53'26.26"	63.26
Pt633	651096.42	9141726.15	Pt633-Pt634	5°48'24.22"	36.24
Pt634	651100.08	9141762.21	Pt634-Pt635	340°59'22.02"	81.08
Pt635	651073.67	9141838.87	Pt635-Pt636	10°23'10.42"	58.96
Pt636	651084.30	9141896.87	Pt636-Pt637	35°18'23.92"	254.88
Pt637	651231.61	9142104.86	Pt637-Pt638	47°39'5.20"	175.22
Pt638	651361.11	9142222.90	Pt638-Pt639	38°39'28.11"	154.36
Pt639	651457.53	9142343.44	Pt639-Pt640	319°57'0.86"	137.49

Pt640	651389.06	9142448.69	Pt640-Pt641	343°47'39.13"	56.95
Pt641	651353.17	9142503.37	Pt641-Pt642	13°54'9.82"	65.36
Pt642	651368.87	9142566.82	Pt642-Pt643	55°51'6.31"	68.05
Pt643	651425.20	9142605.02	Pt643-Pt644	2°59'5.71"	123.79
Pt644	651431.64	9142728.64	Pt644-Pt645	336°22'26.19"	77.44
Pt645	651400.61	9142799.59	Pt645-Pt646	308°00'18.30"	100.55
Pt646	651321.54	9142861.71	Pt646-Pt647	329°41'25.08"	75.57
Pt647	651283.40	9142926.95	Pt647-Pt648	349°04'52.51"	150.25
Pt648	651254.94	9143074.48	Pt648-Pt649	330°34'1.79"	76.75
Pt649	651217.23	9143141.32	Pt649-Pt650	301°02'34.77"	143.25
Pt650	651094.49	9143215.19	Pt650-Pt651	317°50'31.43"	93.07
Pt651	651032.03	9143284.18	Pt651-Pt652	340°26'38.76"	298.14
Pt652	650932.24	9143565.12	Pt652-Pt653	356°49'10.97"	91.48
Pt653	650927.16	9143656.46	Pt653-Pt654	18°16'56.81"	100.18
Pt654	650953.57	9143753.09	Pt654-Pt655	253°24'50.20"	22.90
Pt655	650931.82	9143746.56	Pt655-Pt656	258°23'27.38"	1.41
Pt656	650930.24	9143746.27	Pt656-Pt657	260°59'60.00"	3.14
Pt657	650927.14	9143745.78	Pt657-Pt658	262°47'60.00"	6.28
Pt658	650920.91	9143744.99	Pt658-Pt659	264°35'60.00"	3.14
Pt659	650917.78	9143744.70	Pt659-Pt660	268°02'47.97"	2.87
Pt660	650914.91	9143744.60	Pt660-Pt661	272°28'13.18"	46.60
Pt661	650868.35	9143746.61	Pt661-Pt662	253°31'44.31"	0.92
Pt662	650867.47	9143746.35	Pt662-Pt663	254°03'16.57"	8.28
Pt663	650859.51	9143744.07	Pt663-Pt664	251°01'56.39"	14.49
Pt664	650845.81	9143739.36	Pt664-Pt665	251°31'26.33"	1.27

Pt665	650844.60	9143738.96	Pt665-Pt666	253°40'15.78"	3.35
Pt666	650841.39	9143738.02	Pt666-Pt667	255°35'60.00"	6.28
Pt667	650835.30	9143736.46	Pt667-Pt668	257°24'0.00"	3.14
Pt668	650832.24	9143735.77	Pt668-Pt669	260°59'60.00"	3.14
Pt669	650829.14	9143735.28	Pt669-Pt670	262°48'0.00"	6.28
Pt670	650822.91	9143734.49	Pt670-Pt671	264°35'60.00"	3.14
Pt671	650819.78	9143734.20	Pt671-Pt672	267°17'60.00"	1.57
Pt672	650818.21	9143734.12	Pt672-Pt673	270°00'0.00"	30.42
Pt673	650787.79	9143734.12	Pt673-Pt674	272°42'0.00"	1.57
Pt674	650786.22	9143734.20	Pt674-Pt675	275°23'45.87"	3.13
Pt675	650783.10	9143734.49	Pt675-Pt676	277°56'17.54"	53.55
Pt676	650730.07	9143741.89	Pt676-Pt677	279°27'36.30"	2.34
Pt677	650727.76	9143742.27	Pt677-Pt678	282°16'29.32"	2.57
Pt678	650725.25	9143742.82	Pt678-Pt679	285°47'25.87"	19.86
Pt679	650706.14	9143748.22	Pt679-Pt680	287°40'29.32"	0.57
Pt680	650705.80	9143748.39	Pt680-Pt681	289°48'0.00"	3.14
Pt681	650702.84	9143749.46	Pt681-Pt682	291°35'60.00"	6.28
Pt682	650696.80	9143751.77	Pt682-Pt683	293°23'60.00"	3.14
Pt683	650693.92	9143753.02	Pt683-Pt684	295°32'28.55"	0.60
Pt684	650693.38	9143753.27	Pt684-Pt685	295°52'57.09"	1.19
Pt685	650692.31	9143753.79	Pt685-Pt686	296°13'25.64"	0.60
Pt686	650691.78	9143754.06	Pt686-Pt687	297°33'5.51"	18.61
Pt687	650675.10	9143762.76	Pt687-Pt688	300°56'28.55"	2.55
Pt688	650672.92	9143764.07	Pt688-Pt689	304°12'0.00"	3.14
Pt689	650670.32	9143765.83	Pt689-Pt690	306°00'0.00"	6.28

Pt690	650885.24	9143769.52	Pt690-Pt691	307°48'0.00"	1.02
Pt691	650884.43	9143770.15	Pt691-Pt692	283°23'32.99"	17.57
Pt692	650847.34	9143774.22	Pt692-Pt693	285°24'23.00"	6.32
Pt693	650841.25	9143775.90	Pt693-Pt694	287°01'11.63"	2.10
Pt694	650839.24	9143776.51	Pt694-Pt695	288°24'41.82"	3.54
Pt695	650835.89	9143777.63	Pt695-Pt696	291°15'0.54"	8.86
Pt696	650827.83	9143780.84	Pt696-Pt697	293°30'31.45"	2.95
Pt697	650824.92	9143782.02	Pt697-Pt698	296°59'60.00"	3.14
Pt698	650822.12	9143783.44	Pt698-Pt699	296°47'60.00"	6.28
Pt699	650816.62	9143786.47	Pt699-Pt700	300°35'60.00"	3.14
Pt700	650813.92	9143788.07	Pt700-Pt701	304°12'0.00"	3.14
Pt701	650811.32	9143789.83	Pt701-Pt702	306°00'0.00"	6.28
Pt702	650806.24	9143793.52	Pt702-Pt703	307°48'0.00"	3.14
Pt703	650803.76	9143795.45	Pt703-Pt704	309°59'47.33"	0.69
Pt704	650803.23	9143795.89	Pt704-Pt705	311°09'3.62"	39.28
Pt705	650573.65	9143821.74	Pt705-Pt706	312°35'22.00"	2.46
Pt706	650571.85	9143823.40	Pt706-Pt707	313°59'34.66"	4.90
Pt707	650568.32	9143826.80	Pt707-Pt708	315°23'47.33"	2.46
Pt708	650566.60	9143828.55	Pt708-Pt709	316°36'0.00"	3.14
Pt709	650564.53	9143830.90	Pt709-Pt710	320°23'60.00"	6.28
Pt710	650560.52	9143835.74	Pt710-Pt711	322°12'0.00"	3.14
Pt711	650558.60	9143838.22	Pt711-Pt712	324°34'38.94"	1.01
Pt712	650558.01	9143839.04	Pt712-Pt713	325°09'17.88"	2.02
Pt713	650558.86	9143840.70	Pt713-Pt714	325°43'56.82"	1.01
Pt714	650558.29	9143841.53	Pt714-Pt715	327°36'47.41"	10.00

Pt715	650550.94	9143849.98	Pt715-Pt716	329°58'38.94"	2.13
Pt716	650549.87	9143851.82	Pt716-Pt717	333°00'0.00"	3.14
Pt717	650548.44	9143854.62	Pt717-Pt718	334°48'0.00"	6.28
Pt718	650545.77	9143860.30	Pt718-Pt719	336°36'0.00"	3.14
Pt719	650544.52	9143863.19	Pt719-Pt720	340°11'60.00"	3.14
Pt720	650543.46	9143866.14	Pt720-Pt721	342°00'0.00"	6.28
Pt721	650541.52	9143872.11	Pt721-Pt722	343°47'60.00"	3.14
Pt722	650540.64	9143875.13	Pt722-Pt723	346°50'3.91"	2.15
Pt723	650540.15	9143877.23	Pt723-Pt724	348°04'7.82"	4.31
Pt724	650539.26	9143881.44	Pt724-Pt725	349°18'11.73"	2.15
Pt725	650538.86	9143883.56	Pt725-Pt726	351°00'9.71"	6.00
Pt726	650537.92	9143889.49	Pt726-Pt727	352°14'3.91"	0.99
Pt727	650537.79	9143890.47	Pt727-Pt728	353°45'55.35"	1.68
Pt728	650537.61	9143892.14	Pt728-Pt729	354°43'50.75"	3.37
Pt729	650537.30	9143895.50	Pt729-Pt730	355°41'46.13"	1.68
Pt730	650537.17	9143897.18	Pt730-Pt731	356°02'7.73"	71.89
Pt731	650532.20	9143968.89	Pt731-Pt732	337°38'37.79"	53.24
Pt732	650511.95	9144018.13	Pt732-Pt733	338°32'11.11"	37.40
Pt733	650498.26	9144052.94	Pt733-Pt734	328°07'13.45"	28.41
Pt734	650483.28	9144077.06	Pt734-Pt735	315°51'23.11"	36.84
Pt735	650457.60	9144103.50	Pt735-Pt736	317°53'43.20"	4.58
Pt736	650454.53	9144106.90	Pt736-Pt737	320°23'60.00"	6.28
Pt737	650450.52	9144111.74	Pt737-Pt738	322°12'0.00"	3.14
Pt738	650448.60	9144114.22	Pt738-Pt739	325°27'52.75"	2.56
Pt739	650447.15	9144116.33	Pt739-Pt740	326°54'6.20"	87.26

Pt740	650399.50	9144189.42	Pt740-Pt741	300°09'17.36"	70.05
Pt741	650338.93	9144224.61	Pt741-Pt742	285°23'58.06"	106.01
Pt742	650236.73	9144252.76	Pt742-Pt743	251°16'45.50"	73.53
Pt743	650167.09	9144229.17	Pt743-Pt744	216°22'45.21"	47.31
Pt744	650137.71	9144192.08	Pt744-Pt745	203°23'60.00"	2.48
Pt745	650136.73	9144189.80	Pt745-Pt746	205°11'60.00"	6.28
Pt746	650134.06	9144184.12	Pt746-Pt747	207°00'0.00"	3.14
Pt747	650132.63	9144181.32	Pt747-Pt748	210°35'60.00"	3.14
Pt748	650131.03	9144178.62	Pt748-Pt749	212°24'0.00"	6.28
Pt749	650127.67	9144173.32	Pt749-Pt750	214°11'60.00"	3.14
Pt750	650125.90	9144170.72	Pt750-Pt751	217°48'0.00"	3.14
Pt751	650123.98	9144168.24	Pt751-Pt752	219°36'0.00"	6.28
Pt752	650119.97	9144163.40	Pt752-Pt753	221°24'0.00"	3.14
Pt753	650117.90	9144161.05	Pt753-Pt754	224°59'60.00"	3.14
Pt754	650115.68	9144158.82	Pt754-Pt755	226°48'0.00"	6.28
Pt755	650111.10	9144154.53	Pt755-Pt756	228°36'0.00"	3.14
Pt756	650108.74	9144152.45	Pt756-Pt757	231°29'44.17"	1.91
Pt757	650107.25	9144151.26	Pt757-Pt758	234°28'21.40"	19.82
Pt758	650091.11	9144139.74	Pt758-Pt759	236°53'44.15"	1.23
Pt759	650090.08	9144139.07	Pt759-Pt760	239°24'0.00"	3.14
Pt760	650087.38	9144137.47	Pt760-Pt761	241°11'60.00"	6.28
Pt761	650081.88	9144134.44	Pt761-Pt762	243°05'57.19"	3.31
Pt762	650078.93	9144132.95	Pt762-Pt763	245°31'31.54"	13.24
Pt763	650068.68	9144127.46	Pt763-Pt764	246°50'40.28"	2.25
Pt764	650064.81	9144126.58	Pt764-Pt765	249°52'28.97"	17.34

Pt785	650048.54	9144120.91	Pt785-Pt786	251°01'56.87"	0.56
Pt786	650048.00	9144120.43	Pt786-Pt787	251°21'17.92"	1.13
Pt787	650046.94	9144120.07	Pt787-Pt788	251°40'38.96"	0.56
Pt788	650046.40	9144119.89	Pt788-Pt789	252°30'49.14"	0.90
Pt789	650045.55	9144119.62	Pt789-Pt770	238°02'43.94"	7.55
Pt770	650039.06	9144115.58	Pt770-Pt771	206°22'52.18"	2.40
Pt771	650037.99	9144113.43	Pt771-Pt772	207°48'15.36"	12.33
Pt772	650032.24	9144102.52	Pt772-Pt773	210°27'39.75"	3.37
Pt773	650030.53	9144099.62	Pt773-Pt774	212°24'0.00"	6.28
Pt774	650027.17	9144094.32	Pt774-Pt775	214°12'0.00"	3.14
Pt775	650025.40	9144091.72	Pt775-Pt776	217°48'0.00"	3.14
Pt776	650023.48	9144089.24	Pt776-Pt777	219°35'60.00"	6.28
Pt777	650019.47	9144084.40	Pt777-Pt778	221°24'0.00"	3.14
Pt778	650017.40	9144082.05	Pt778-Pt779	223°38'60.00"	0.79
Pt779	650016.85	9144081.48	Pt779-Pt780	225°42'19.83"	20.02
Pt780	650002.52	9144067.49	Pt780-Pt781	229°02'60.00"	2.36
Pt781	650000.74	9144065.95	Pt781-Pt782	232°12'0.00"	3.14
Pt782	649998.26	9144064.02	Pt782-Pt783	233°59'60.00"	6.28
Pt783	649993.18	9144060.33	Pt783-Pt784	235°48'0.00"	3.14
Pt784	649990.58	9144058.57	Pt784-Pt785	239°24'0.00"	3.14
Pt785	649987.88	9144056.87	Pt785-Pt786	241°11'60.00"	6.28
Pt786	649982.38	9144053.94	Pt786-Pt787	242°59'60.00"	3.14
Pt787	649979.58	9144052.52	Pt787-Pt788	246°36'0.00"	3.14
Pt788	649976.70	9144051.27	Pt788-Pt789	248°23'60.00"	6.28
Pt789	649970.86	9144048.96	Pt789-Pt790	250°12'0.00"	3.14

Pt790	649967.90	9144047.89	Pt790-Pt791	253°47'60.00"	3.14
Pt791	649964.89	9144047.02	Pt791-Pt792	255°36'0.00"	6.28
Pt792	649958.80	9144045.46	Pt792-Pt793	257°31'25.99"	3.34
Pt793	649955.54	9144044.73	Pt793-Pt794	260°05'13.04"	13.10
Pt794	649942.63	9144042.48	Pt794-Pt795	261°42'2.32"	2.73
Pt795	649939.93	9144042.08	Pt795-Pt796	263°16'1.55"	5.47
Pt796	649934.50	9144041.44	Pt796-Pt797	264°50'0.77"	2.73
Pt797	649931.78	9144041.20	Pt797-Pt798	267°17'60.00"	1.57
Pt798	649930.21	9144041.12	Pt798-Pt799	270°03'51.70"	20.39
Pt799	649909.82	9144041.15	Pt799-Pt800	181°04'25.80"	16.56
Pt800	649909.51	9144024.59	Pt800-Pt801	185°23'60.00"	3.14
Pt801	649909.21	9144021.47	Pt801-Pt802	188°59'60.00"	3.14
Pt802	649908.72	9144018.36	Pt802-Pt803	190°48'0.00"	6.28
Pt803	649907.54	9144012.20	Pt803-Pt804	192°35'60.00"	3.14
Pt804	649906.86	9144009.13	Pt804-Pt805	195°11'60.00"	3.14
Pt805	649905.98	9144006.11	Pt805-Pt806	197°59'60.00"	6.28
Pt806	649904.04	9144000.14	Pt806-Pt807	199°48'0.00"	3.14
Pt807	649902.98	9143997.19	Pt807-Pt808	201°59'58.73"	0.70
Pt808	649902.72	9143996.54	Pt808-Pt809	202°23'57.46"	1.39
Pt809	649902.18	9143995.25	Pt809-Pt810	202°47'56.19"	0.70
Pt810	649901.91	9143994.61	Pt810-Pt811	203°27'43.85"	23.44
Pt811	649892.56	9143973.10	Pt811-Pt812	205°43'24.37"	1.47
Pt812	649891.94	9143971.78	Pt812-Pt813	206°59'65.94"	6.28
Pt813	649889.09	9143966.18	Pt813-Pt814	208°14'26.55"	0.98
Pt814	649888.63	9143965.32	Pt814-Pt815	210°35'60.00"	3.14

Pt815	649887.03	9143962.62	Pt815-Pt816	212°23'60.00"	6.28
Pt816	649883.67	9143957.32	Pt816-Pt817	214°12'0.00"	3.14
Pt817	649881.90	9143954.72	Pt817-Pt818	217°47'60.00"	3.14
Pt818	649879.98	9143952.24	Pt818-Pt819	219°35'60.00"	6.28
Pt819	649875.97	9143947.40	Pt819-Pt820	221°24'0.00"	3.14
Pt820	649873.90	9143945.05	Pt820-Pt821	223°39'0.00"	0.79
Pt821	649873.35	9143944.48	Pt821-Pt822	203°51'52.52"	21.89
Pt822	649864.50	9143924.45	Pt822-Pt823	192°50'59.82"	3.03
Pt823	649863.82	9143921.50	Pt823-Pt824	183°43'56.11"	3.61
Pt824	649863.59	9143917.90	Pt824-Pt825	184°56'11.25"	2.87
Pt825	649863.34	9143915.04	Pt825-Pt826	186°35'9.45"	13.30
Pt826	649861.82	9143901.82	Pt826-Pt827	187°10'13.41"	1.60
Pt827	649861.62	9143900.24	Pt827-Pt828	188°57'33.88"	20.03
Pt828	649858.50	9143880.45	Pt828-Pt829	192°44'28.66"	2.89
Pt829	649857.86	9143877.63	Pt829-Pt830	195°01'54.78"	1.10
Pt830	649857.57	9143876.57	Pt830-Pt831	195°39'49.53"	0.56
Pt831	649857.42	9143876.03	Pt831-Pt832	181°49'45.78"	0.72
Pt832	649857.40	9143875.31	Pt832-Pt833	183°39'31.56"	6.38
Pt833	649856.99	9143868.94	Pt833-Pt834	185°29'19.68"	3.19
Pt834	649856.69	9143865.77	Pt834-Pt835	187°25'45.94"	11.80
Pt835	649855.16	9143854.07	Pt835-Pt836	188°56'49.16"	2.65
Pt836	649854.76	9143851.45	Pt836-Pt837	190°27'48.86"	5.29
Pt837	649853.79	9143846.25	Pt837-Pt838	191°58'46.75"	2.65
Pt838	649853.24	9143843.66	Pt838-Pt839	193°32'11.25"	14.24
Pt839	649849.91	9143829.82	Pt839-Pt840	195°59'33.35"	3.19

Pt840	649849.03	9143826.76	Pt840-Pt841	197°49'30.91"	5.97
Pt841	649847.20	9143821.07	Pt841-Pt842	199°32'16.36"	2.99
Pt842	649846.20	9143818.26	Pt842-Pt843	201°15'1.82"	5.68
Pt843	649844.14	9143812.96	Pt843-Pt844	196°45'42.80"	7.73
Pt844	649841.91	9143805.56	Pt844-Pt845	197°31'18.83"	10.14
Pt845	649838.86	9143795.89	Pt845-Pt846	198°32'39.04"	1.78
Pt846	649838.29	9143794.20	Pt846-Pt847	195°33'46.02"	3.49
Pt847	649837.12	9143790.91	Pt847-Pt848	189°01'40.89"	2.63
Pt848	649836.71	9143788.32	Pt848-Pt849	190°51'21.79"	6.38
Pt849	649835.51	9143782.06	Pt849-Pt850	192°41'4.44"	3.19
Pt850	649834.81	9143778.94	Pt850-Pt851	194°37'1.96"	4.46
Pt851	649833.69	9143774.63	Pt851-Pt852	176°21'28.18"	13.83
Pt852	649834.56	9143760.83	Pt852-Pt853	175°58'59.27"	2.34
Pt853	649834.73	9143758.50	Pt853-Pt854	177°29'2.02"	65.05
Pt854	649837.58	9143693.51	Pt854-Pt855	172°14'27.51"	22.70
Pt855	649840.65	9143671.02	Pt855-Pt856	174°22'35.30"	3.26
Pt856	649840.97	9143667.76	Pt856-Pt857	173°40'49.28"	0.78
Pt857	649841.05	9143667.01	Pt857-Pt858	140°53'35.78"	30.15
Pt858	649860.07	9143643.61	Pt858-Pt859	142°10'26.11"	4.10
Pt859	649862.58	9143640.37	Pt859-Pt860	143°13'2.64"	1.37
Pt860	649863.40	9143639.28	Pt860-Pt861	145°48'0.00"	3.14
Pt861	649865.17	9143636.68	Pt861-Pt862	147°36'0.00"	6.28
Pt862	649868.53	9143631.36	Pt862-Pt863	149°23'60.00"	3.14
Pt863	649870.13	9143628.68	Pt863-Pt864	151°40'24.52"	0.83
Pt864	649870.52	9143627.95	Pt864-Pt865	153°02'42.21"	40.05

Pt865	649888.67	9143592.28	Pt865-Pt866	154°25'13.55"	2.32
Pt866	649889.67	9143590.18	Pt866-Pt867	155°44'49.03"	4.63
Pt867	649891.58	9143585.94	Pt867-Pt868	157°04'24.52"	2.32
Pt868	649892.48	9143583.81	Pt868-Pt869	159°33'45.70"	2.03
Pt869	649893.19	9143581.91	Pt869-Pt870	160°43'31.40"	4.06
Pt870	649894.53	9143578.08	Pt870-Pt871	161°53'17.09"	2.03
Pt871	649895.16	9143576.15	Pt871-Pt872	163°06'41.93"	58.22
Pt872	649912.07	9143520.44	Pt872-Pt873	164°57'45.70"	1.11
Pt873	649912.36	9143519.37	Pt873-Pt874	167°24'0.00"	3.14
Pt874	649913.04	9143516.30	Pt874-Pt875	169°12'0.00"	6.28
Pt875	649914.22	9143510.14	Pt875-Pt876	170°59'60.00"	3.14
Pt876	649914.71	9143507.03	Pt876-Pt877	174°36'0.00"	3.14
Pt877	649915.01	9143503.91	Pt877-Pt878	178°35'21.89"	14.40
Pt878	649915.36	9143489.51	Pt878-Pt879	182°51'38.00"	1.66
Pt879	649915.28	9143487.85	Pt879-Pt880	183°57'46.33"	42.01
Pt880	649912.37	9143445.93	Pt880-Pt881	186°21'12.67"	1.48
Pt881	649912.21	9143444.47	Pt881-Pt882	189°00'16.23"	3.15
Pt882	649911.72	9143441.36	Pt882-Pt883	190°48'32.46"	6.29
Pt883	649910.54	9143435.17	Pt883-Pt884	192°36'48.76"	3.15
Pt884	649909.85	9143432.10	Pt884-Pt885	194°25'9.47"	44.92
Pt885	649898.05	9143388.60	Pt885-Pt886	154°13'14.76"	128.01
Pt886	649854.32	9143273.33	Pt886-Pt887	149°38'21.09"	0.91
Pt887	649854.78	9143272.54	Pt887-Pt888	150°09'34.06"	1.82
Pt888	649855.69	9143270.97	Pt888-Pt889	150°40'47.03"	0.91
Pt889	649856.13	9143270.18	Pt889-Pt890	153°00'0.00"	3.14

Pt890	649957.58	9143267.38	Pt890-Pt891	154°47'60.00"	6.28
Pt891	649960.23	9143261.70	Pt891-Pt892	156°38'0.00"	3.14
Pt892	649961.48	9143258.81	Pt892-Pt893	160°11'60.00"	3.14
Pt893	649962.54	9143255.86	Pt893-Pt894	161°59'60.00"	6.28
Pt894	649964.48	9143249.89	Pt894-Pt895	163°48'0.00"	3.14
Pt895	649965.36	9143246.87	Pt895-Pt896	166°57'5.59"	2.36
Pt896	649965.89	9143244.57	Pt896-Pt897	168°18'11.17"	4.72
Pt897	649966.85	9143239.95	Pt897-Pt898	169°39'16.76"	2.36
Pt898	649967.27	9143237.63	Pt898-Pt899	171°01'49.23"	72.71
Pt899	649978.61	9143165.81	Pt899-Pt900	172°21'5.59"	0.78
Pt900	649978.71	9143165.03	Pt900-Pt901	174°35'60.00"	3.14
Pt901	649979.01	9143161.91	Pt901-Pt902	179°59'60.00"	18.81
Pt902	649979.01	9143143.09	Pt902-Pt903	185°24'0.00"	3.14
Pt903	649978.71	9143139.97	Pt903-Pt904	188°54'32.62"	2.98
Pt904	649978.25	9143137.02	Pt904-Pt905	190°37'5.24"	5.96
Pt905	649977.15	9143131.16	Pt905-Pt906	192°19'49.99"	2.99
Pt906	649976.51	9143128.24	Pt906-Pt907	194°02'57.31"	4.44
Pt907	649975.44	9143123.94	Pt907-Pt908	196°03'35.41"	3.22
Pt908	649974.55	9143120.85	Pt908-Pt909	197°54'24.56"	6.44
Pt909	649972.57	9143114.72	Pt909-Pt910	199°45'12.28"	3.22
Pt910	649971.48	9143111.69	Pt910-Pt911	203°05'43.83"	2.61
Pt911	649970.46	9143109.29	Pt911-Pt912	204°35'27.65"	5.22
Pt912	649968.28	9143104.54	Pt912-Pt913	206°05'11.48"	2.61
Pt913	649967.13	9143102.20	Pt913-Pt914	180°34'43.38"	60.79
Pt914	649966.62	9143041.41	Pt914-Pt915	161°30'59.01"	81.97

Pt915	649992.61	9142963.67	Pt915-Pt916	157°16'13.90"	0.64
Pt916	649992.75	9142963.08	Pt916-Pt917	157°40'9.27"	1.26
Pt917	649993.24	9142961.90	Pt917-Pt918	156°02'4.63"	0.64
Pt918	649993.48	9142961.31	Pt918-Pt919	160°11'60.00"	3.14
Pt919	649994.54	9142958.36	Pt919-Pt920	162°00'0.00"	6.28
Pt920	649996.48	9142952.39	Pt920-Pt921	163°47'60.00"	3.14
Pt921	649997.36	9142949.37	Pt921-Pt922	167°24'0.00"	3.14
Pt922	649998.04	9142946.30	Pt922-Pt923	169°11'60.00"	6.28
Pt923	649999.22	9142940.14	Pt923-Pt924	170°59'60.00"	3.14
Pt924	649999.71	9142937.03	Pt924-Pt925	174°36'0.00"	3.14
Pt925	650000.01	9142933.91	Pt925-Pt926	179°36'50.67"	73.18
Pt926	650000.50	9142860.73	Pt926-Pt927	172°18'26.05"	31.04
Pt927	650004.66	9142829.96	Pt927-Pt928	174°23'4.82"	3.21
Pt928	650004.97	9142826.77	Pt928-Pt929	176°00'39.97"	1.85
Pt929	650005.10	9142824.92	Pt929-Pt930	170°32'40.20"	2.95
Pt930	650005.58	9142822.01	Pt930-Pt931	171°10'2.32"	22.59
Pt931	650009.06	9142799.69	Pt931-Pt932	172°08'0.77"	1.16
Pt932	650009.21	9142798.53	Pt932-Pt933	174°35'60.00"	3.14
Pt933	650009.51	9142795.41	Pt933-Pt934	180°00'0.00"	29.81
Pt934	650009.51	9142765.59	Pt934-Pt935	185°24'0.00"	3.14
Pt935	650009.21	9142762.47	Pt935-Pt936	188°59'60.00"	3.14
Pt936	650008.72	9142759.36	Pt936-Pt937	190°48'0.00"	6.28
Pt937	650007.54	9142753.20	Pt937-Pt938	192°36'0.00"	3.14
Pt938	650006.86	9142750.13	Pt938-Pt939	196°11'60.00"	3.14
Pt939	650005.98	9142747.11	Pt939-Pt940	197°59'60.00"	6.28

Pt940	650004.04	9142741.14	Pt940-Pt941	199°47'60.00"	3.14
Pt941	650002.98	9142738.19	Pt941-Pt942	203°24'0.00"	3.14
Pt942	650001.73	9142735.30	Pt942-Pt943	205°12'0.00"	6.28
Pt943	649999.08	9142729.62	Pt943-Pt944	206°59'60.00"	3.14
Pt944	649997.63	9142726.82	Pt944-Pt945	210°36'0.00"	3.14
Pt945	649998.03	9142724.12	Pt945-Pt946	212°24'0.00"	6.28
Pt946	649992.67	9142718.82	Pt946-Pt947	215°10'44.58"	4.31
Pt947	649990.18	9142715.29	Pt947-Pt948	122°44'9.53"	23.67
Pt948	650010.09	9142702.49	Pt948-Pt949	126°06'20.89"	9.19
Pt949	650017.52	9142697.08	Pt949-Pt950	129°24'2.38"	57.88
Pt950	650062.26	9142660.34	Pt950-Pt951	54°57'23.58"	4.37
Pt951	650065.82	9142662.85	Pt951-Pt952	98°27'38.20"	96.63
Pt952	650156.70	9142698.32	Pt952-Pt953	98°20'59.74"	28.61
Pt953	650184.13	9142695.16	Pt953-Pt954	116°23'48.90"	27.13
Pt954	650208.43	9142683.09	Pt954-Pt955	145°02'2.07"	51.83
Pt955	650238.14	9142640.62	Pt955-Pt956	168°47'16.51"	5.04
Pt956	650239.38	9142635.73	Pt956-Pt957	169°17'41.05"	6.11
Pt957	650240.51	9142629.73	Pt957-Pt958	191°13'51.10"	52.68
Pt958	650230.25	9142578.05	Pt958-Pt959	88°09'14.28"	38.77
Pt959	650269.00	9142579.30	Pt959-Pt960	94°09'38.40"	89.50
Pt960	650358.26	9142572.81	Pt960-Pt961	125°45'22.97"	79.43
Pt961	650422.72	9142526.39	Pt961-Pt962	142°15'39.17"	65.87
Pt962	650483.04	9142474.30	Pt962-Pt963	57°37'51.86"	72.91
Pt963	650524.62	9142513.33	Pt963-Pt964	39°48'57.04"	71.06
Pt964	650570.12	9142567.92	Pt964-Pt965	59°03'7.85"	128.26

Pt965	650680.12	9142633.68	Pt965-Pt966	42°49'9.79"	78.51
Pt966	650733.49	9142691.46	Pt966-Pt967	69°51'8.18"	44.21
Pt967	650774.99	9142706.69	Pt967-Pt968	103°09'20.28"	47.06
Pt968	650820.81	9142695.98	Pt968-Pt969	135°41'15.90"	42.94
Pt969	650850.81	9142665.26	Pt969-Pt970	167°13'55.25"	43.57
Pt970	650860.44	9142622.76	Pt970-Pt971	200°06'33.40"	47.35
Pt971	650844.15	9142578.29	Pt971-Pt972	223°05'21.48"	100.48
Pt972	650775.51	9142504.91	Pt972-Pt973	239°32'21.51"	115.02
Pt973	650676.37	9142446.60	Pt973-Pt974	227°45'33.44"	194.41
Pt974	650532.44	9142315.91	Pt974-Pt975	172°20'24.50"	69.35
Pt975	650541.68	9142247.18	Pt975-Pt976	138°18'15.88"	163.08
Pt976	650650.16	9142125.41	Pt976-Pt977	121°17'59.24"	106.66
Pt977	650741.30	9142069.99	Pt977-Pt978	153°38'5.91"	50.13
Pt978	650763.56	9142025.08	Pt978-Pt979	190°17'13.76"	50.38
Pt979	650754.56	9141975.51	Pt979-Pt980	229°01'43.97"	55.51
Pt980	650712.65	9141939.11	Pt980-Pt981	265°38'24.62"	45.15
Pt981	650667.63	9141935.68	Pt981-Pt982	288°41'29.31"	18.70
Pt982	650649.92	9141941.67	Pt982-Pt983	295°38'25.00"	58.21
Pt983	650597.44	9141966.86	Pt983-Pt984	301°15'19.63"	15.65
Pt984	650584.06	9141974.98	Pt984-Pt985	306°52'11.63"	26.54
Pt985	650562.83	9141980.90	Pt985-Pt986	156°51'25.64"	47.93
Pt986	650581.67	9141946.83	Pt986-Pt987	183°11'36.47"	92.64
Pt987	650576.51	9141854.33	Pt987-Pt988	217°53'41.05"	44.03
Pt988	650549.46	9141819.59	Pt988-Pt989	246°06'30.44"	39.25
Pt989	650513.05	9141804.94	Pt989-Pt990	278°23'45.16"	44.52

Pt990	650469.00	9141811.44	Pt990-Pt991	312°58'48.75"	50.38
Pt991	650432.14	9141845.79	Pt991-Pt992	345°42'56.06"	187.42
Pt992	650385.90	9142027.42	Pt992-Pt993	200°51'45.94"	86.90
Pt993	650354.95	9141946.22	Pt993-Pt994	222°59'18.84"	39.60
Pt994	650327.95	9141917.25	Pt994-Pt995	255°40'23.75"	50.38
Pt995	650279.14	9141904.79	Pt995-Pt996	292°24'21.17"	50.38
Pt996	650232.57	9141923.99	Pt996-Pt997	327°23'16.69"	45.71
Pt997	650207.93	9141962.49	Pt997-Pt998	1°44'46.99"	49.04
Pt998	650209.43	9142011.51	Pt998-Pt999	22°07'16.32"	117.34
Pt999	650253.61	9142120.21	Pt999-Pt1000	44°06'16.38"	114.24
Pt1000	650333.12	9142202.24	Pt1000-Pt1001	60°57'49.85"	55.40
Pt1001	650381.55	9142229.13	Pt1001-Pt1002	352°00'7.33"	80.06
Pt1002	650370.42	9142308.41	Pt1002-Pt1003	331°09'24.26"	100.55
Pt1003	650321.91	9142396.48	Pt1003-Pt1004	298°13'9.81"	38.84
Pt1004	650287.69	9142414.85	Pt1004-Pt1005	256°27'20.90"	73.46
Pt1005	650215.72	9142400.15	Pt1005-Pt1006	300°43'44.54"	77.80
Pt1006	650148.84	9142438.90	Pt1006-Pt1007	287°06'48.19"	92.97
Pt1007	650059.99	9142467.26	Pt1007-Pt1008	303°43'27.41"	3.93
Pt1008	650056.72	9142469.44	Pt1008-Pt1009	304°12'56.39"	99.37
Pt1009	649974.54	9142525.32	Pt1009-Pt1010	309°24'2.38"	63.73
Pt1010	649925.30	9142585.77	Pt1010-Pt1011	204°46'30.51"	9.56
Pt1011	649921.30	9142557.09	Pt1011-Pt1012	205°46'52.86"	1.76
Pt1012	649920.53	9142555.51	Pt1012-Pt1013	206°47'15.25"	3.51
Pt1013	649918.95	9142552.38	Pt1013-Pt1014	207°47'37.63"	1.76
Pt1014	649918.13	9142550.82	Pt1014-Pt1015	210°35'60.00"	3.14

Pt1015	649916.53	9142548.12	Pt1015-Pt1016	212°23'60.00"	6.28
Pt1016	649913.17	9142542.82	Pt1016-Pt1017	214°11'60.00"	3.14
Pt1017	649911.40	9142540.22	Pt1017-Pt1018	216°46'24.47"	1.35
Pt1018	649910.59	9142539.14	Pt1018-Pt1019	219°17'42.90"	19.73
Pt1019	649898.10	9142523.87	Pt1019-Pt1020	222°10'24.47"	1.79
Pt1020	649896.90	9142522.55	Pt1020-Pt1021	225°03'55.49"	3.26
Pt1021	649894.59	9142520.25	Pt1021-Pt1022	226°55'50.97"	6.50
Pt1022	649889.84	9142515.81	Pt1022-Pt1023	228°47'56.16"	3.25
Pt1023	649887.40	9142513.67	Pt1023-Pt1024	230°53'40.26"	9.25
Pt1024	649880.23	9142507.84	Pt1024-Pt1025	229°11'5.70"	7.77
Pt1025	649874.35	9142502.76	Pt1025-Pt1026	223°09'9.13"	5.74
Pt1026	649870.43	9142498.58	Pt1026-Pt1027	224°05'37.94"	1.60
Pt1027	649869.31	9142497.43	Pt1027-Pt1028	226°49'28.89"	20.42
Pt1028	649854.42	9142483.46	Pt1028-Pt1029	229°30'42.85"	1.55
Pt1029	649853.24	9142482.45	Pt1029-Pt1030	232°12'0.00"	3.14
Pt1030	649850.76	9142480.52	Pt1030-Pt1031	233°59'60.00"	6.28
Pt1031	649845.68	9142476.83	Pt1031-Pt1032	235°47'60.00"	0.95
Pt1032	649844.89	9142476.30	Pt1032-Pt1033	221°38'0.74"	13.02
Pt1033	649836.24	9142466.56	Pt1033-Pt1034	222°17'10.43"	2.05
Pt1034	649834.86	9142465.05	Pt1034-Pt1035	222°48'30.18"	0.68
Pt1035	649834.40	9142464.55	Pt1035-Pt1036	224°59'60.00"	3.14
Pt1036	649832.18	9142462.32	Pt1036-Pt1037	226°48'0.00"	6.28
Pt1037	649827.60	9142458.03	Pt1037-Pt1038	228°36'0.00"	3.14
Pt1038	649825.24	9142455.85	Pt1038-Pt1039	232°11'60.00"	3.14
Pt1039	649822.76	9142454.02	Pt1039-Pt1040	233°59'60.00"	6.28

Pt1040	649817.68	9142450.33	Pt1040-Pt1041	235°48'0.00"	3.14
Pt1041	649815.08	9142448.57	Pt1041-Pt1042	238°03'18.70"	0.79
Pt1042	649814.41	9142448.15	Pt1042-Pt1043	238°39'43.63"	2.36
Pt1043	649812.37	9142446.91	Pt1043-Pt1044	239°28'7.56"	39.71
Pt1044	649778.18	9142426.71	Pt1044-Pt1045	240°19'33.66"	49.69
Pt1045	649735.01	9142402.11	Pt1045-Pt1046	242°11'26.38"	5.85
Pt1046	649729.83	9142399.38	Pt1046-Pt1047	243°40'54.23"	1.95
Pt1047	649728.08	9142398.52	Pt1047-Pt1048	246°35'60.00"	3.14
Pt1048	649725.20	9142397.27	Pt1048-Pt1049	248°24'0.00"	6.28
Pt1049	649719.36	9142394.96	Pt1049-Pt1050	250°12'0.00"	3.14
Pt1050	649716.40	9142393.89	Pt1050-Pt1051	252°23'53.90"	0.70
Pt1051	649715.74	9142393.68	Pt1051-Pt1052	253°34'43.65"	95.91
Pt1052	649623.75	9142366.57	Pt1052-Pt1053	254°59'41.72"	2.45
Pt1053	649621.38	9142365.94	Pt1053-Pt1054	256°23'47.81"	4.89
Pt1054	649616.63	9142364.79	Pt1054-Pt1055	257°47'53.90"	2.45
Pt1055	649614.24	9142364.27	Pt1055-Pt1056	260°59'60.00"	3.14
Pt1056	649611.14	9142363.78	Pt1056-Pt1057	262°47'60.00"	6.28
Pt1057	649604.91	9142362.99	Pt1057-Pt1058	264°36'0.00"	3.14
Pt1058	649601.79	9142362.70	Pt1058-Pt1059	267°07'46.15"	1.27
Pt1059	649600.51	9142362.63	Pt1059-Pt1060	256°29'32.93"	80.36
Pt1060	649522.37	9142343.86	Pt1060-Pt1061	248°20'41.10"	2.13
Pt1061	649520.39	9142343.08	Pt1061-Pt1062	249°33'47.40"	4.25
Pt1062	649516.41	9142341.59	Pt1062-Pt1063	250°46'53.70"	2.13
Pt1063	649514.40	9142340.89	Pt1063-Pt1064	253°47'60.00"	3.14
Pt1064	649511.39	9142340.02	Pt1064-Pt1065	255°35'60.00"	6.28

Pt1065	649505.30	9142338.46	Pt1065-Pt1066	258°02'52.84"	4.45
Pt1066	649500.95	9142337.53	Pt1066-Pt1067	260°03'29.72"	34.38
Pt1067	649467.09	9142331.60	Pt1067-Pt1068	235°06'16.25"	8.36
Pt1068	649460.23	9142326.82	Pt1068-Pt1069	236°48'56.09"	1.37
Pt1069	649459.08	9142326.07	Pt1069-Pt1070	239°24'0.00"	3.14
Pt1070	649456.38	9142324.47	Pt1070-Pt1071	241°12'0.00"	6.28
Pt1071	649450.88	9142321.44	Pt1071-Pt1072	242°59'60.00"	3.14
Pt1072	649448.08	9142320.02	Pt1072-Pt1073	246°39'40.29"	3.25
Pt1073	649445.10	9142318.73	Pt1073-Pt1074	248°31'20.59"	6.49
Pt1074	649439.06	9142316.38	Pt1074-Pt1075	250°23'12.89"	3.24
Pt1075	649436.01	9142315.27	Pt1075-Pt1076	252°28'16.29"	30.30
Pt1076	649407.11	9142306.14	Pt1076-Pt1077	254°09'18.03"	1.96
Pt1077	649405.24	9142305.61	Pt1077-Pt1078	116°33'54.18"	13.67
Pt1078	649417.47	9142299.50	Pt1078-Pt1079	114°56'1.11"	87.42
Pt1079	649489.54	9142275.29	Pt1079-Pt1080	120°36'1.67"	3.14
Pt1080	649472.24	9142273.69	Pt1080-Pt1081	125°29'2.34"	185.00
Pt1081	649622.89	9142166.30	Pt1081-Pt1082	165°20'26.56"	131.75
Pt1082	649656.23	9142038.84	Pt1082-Pt1083	130°37'22.86"	58.01
Pt1083	649700.26	9142001.07	Pt1083-Pt1084	155°23'4.00"	48.13
Pt1084	649720.31	9141957.31	Pt1084-Pt1085	91°53'58.49"	56.81
Pt1085	649777.08	9141955.43	Pt1085-Pt1086	58°58'28.55"	167.73
Pt1086	649920.82	9142041.88	Pt1086-Pt1087	85°07'45.22"	81.03
Pt1087	649981.63	9142047.06	Pt1087-Pt1088	114°10'17.51"	45.47
Pt1088	650023.11	9142028.44	Pt1088-Pt1089	149°11'30.55"	50.51
Pt1089	650048.99	9141985.06	Pt1089-Pt1090	186°30'46.23"	51.91

Pt1090	650043.10	9141933.48	Pt1090-Pt1091	221°18'34.69"	43.89
Pt1091	650014.12	9141900.52	Pt1091-Pt1092	248°40'50.87"	65.80
Pt1092	649952.82	9141876.59	Pt1092-Pt1093	127°11'33.50"	84.75
Pt1093	650020.34	9141825.36	Pt1093-Pt1094	159°12'20.41"	141.78
Pt1094	650070.67	9141692.81	Pt1094-Pt1095	128°20'51.84"	176.06
Pt1095	650208.75	9141583.58	Pt1095-Pt1096	70°39'30.02"	74.60
Pt1096	650279.14	9141608.28	Pt1096-Pt1097	104°19'36.25"	50.38
Pt1097	650327.95	9141595.82	Pt1097-Pt1098	141°03'33.71"	50.38
Pt1098	650359.62	9141556.63	Pt1098-Pt1099	180°00'0.00"	56.29
Pt1099	650359.62	9141500.34	Pt1099-Pt1100	217°17'45.64"	45.79
Pt1100	650331.87	9141463.91	Pt1100-Pt1101	244°08'31.50"	82.52
Pt1101	650275.61	9141436.64	Pt1101-Pt1102	263°33'37.43"	104.75
Pt1102	650171.52	9141424.90	Pt1102-Pt1103	296°50'8.42"	71.64
Pt1103	650107.04	9141456.12	Pt1103-Pt1104	309°38'25.35"	212.55
Pt1104	649943.28	9141591.62	Pt1104-Pt1105	338°01'4.30"	148.15
Pt1105	649887.83	9141729.00	Pt1105-Pt1106	261°28'0.59"	134.34
Pt1106	649756.17	9141755.71	Pt1106-Pt1107	250°13'48.40"	41.04
Pt1107	649717.55	9141741.82	Pt1107-Pt1108	215°29'20.54"	134.20
Pt1108	649639.64	9141632.56	Pt1108-Pt1109	215°47'5.15"	0.51
Pt1109	649639.34	9141632.14	Pt1109-Pt1110	216°08'14.45"	0.75
Pt1110	649638.90	9141631.54	Pt1110-Pt1111	210°49'22.37"	204.50
Pt1111	649534.12	9141456.93	Pt1111-Pt1112	255°47'22.11"	59.65
Pt1112	649476.29	9141441.26	Pt1112-Pt1113	300°26'51.78"	61.96
Pt1113	649422.87	9141472.68	Pt1113-Pt1114	345°40'29.89"	60.91
Pt1114	649407.80	9141531.70	Pt1114-Pt1115	21°38'59.19"	125.95

Pt1115	649464.27	9141648.77	Pt1115-Pt1116	35°43'29.29"	243.71
Pt1116	649696.57	9141846.62	Pt1116-Pt1117	334°28'26.75"	61.01
Pt1117	649670.28	9141901.68	Pt1117-Pt1118	314°02'50.06"	67.25
Pt1118	649521.94	9141948.43	Pt1118-Pt1119	346°27'23.46"	122.65
Pt1119	649491.15	9142067.15	Pt1119-Pt1120	300°36'10.80"	230.09
Pt1120	649293.11	9142184.28	Pt1120-Pt1121	310°00'15.81"	57.15
Pt1121	649249.33	9142221.02	Pt1121-Pt1122	334°31'34.07"	42.65
Pt1122	649230.99	9142259.52	Pt1122-Pt1123	350°04'25.52"	69.01
Pt1123	649219.09	9142327.50	Pt1123-Pt1124	308°12'27.92"	33.41
Pt1124	649192.84	9142348.17	Pt1124-Pt1125	280°27'56.09"	0.58
Pt1125	649192.26	9142348.27	Pt1125-Pt1126	282°39'21.46"	3.24
Pt1126	649189.10	9142348.98	Pt1126-Pt1127	284°30'42.92"	6.47
Pt1127	649182.84	9142350.80	Pt1127-Pt1128	286°22'12.07"	3.23
Pt1128	649179.74	9142351.51	Pt1128-Pt1129	288°25'38.43"	10.65
Pt1129	649169.63	9142354.88	Pt1129-Pt1130	287°31'50.13"	19.55
Pt1130	649150.99	9142360.77	Pt1130-Pt1131	288°05'58.15"	0.65
Pt1131	649150.37	9142360.97	Pt1131-Pt1132	288°30'28.78"	1.33
Pt1132	649149.11	9142361.39	Pt1132-Pt1133	288°53'56.47"	0.68
Pt1133	649148.46	9142361.61	Pt1133-Pt1134	284°45'46.57"	15.41
Pt1134	649133.57	9142365.54	Pt1134-Pt1135	280°02'28.65"	1.32
Pt1135	649132.26	9142365.77	Pt1135-Pt1136	282°36'0.00"	3.14
Pt1136	649129.20	9142366.49	Pt1136-Pt1137	284°24'0.00"	6.28
Pt1137	649123.11	9142368.02	Pt1137-Pt1138	286°12'0.00"	3.14
Pt1138	649120.10	9142368.89	Pt1138-Pt1139	289°47'60.00"	3.14
Pt1139	649117.14	9142369.96	Pt1139-Pt1140	291°35'60.00"	6.28

Pt1140	649111.30	9142372.27	Pt1140-Pt1141	293°24'0.00"	3.14
Pt1141	649108.42	9142373.52	Pt1141-Pt1142	295°50'22.69"	1.12
Pt1142	649107.42	9142374.00	Pt1142-Pt1143	295°09'22.41"	16.33
Pt1143	649092.64	9142380.95	Pt1143-Pt1144	292°59'12.36"	1.29
Pt1144	649091.45	9142381.45	Pt1144-Pt1145	293°43'28.24"	2.57
Pt1145	649089.09	9142382.48	Pt1145-Pt1146	294°27'44.12"	1.29
Pt1146	649087.92	9142383.02	Pt1146-Pt1147	297°00'0.00"	3.14
Pt1147	649085.12	9142384.44	Pt1147-Pt1148	298°47'60.00"	6.28
Pt1148	649079.62	9142387.47	Pt1148-Pt1149	300°35'60.00"	3.14
Pt1149	649076.82	9142389.07	Pt1149-Pt1150	304°12'0.00"	3.14
Pt1150	649074.32	9142390.83	Pt1150-Pt1151	306°00'0.00"	6.28
Pt1151	649069.24	9142394.52	Pt1151-Pt1152	307°48'0.00"	3.14
Pt1152	649066.76	9142396.45	Pt1152-Pt1153	310°57'0.00"	2.36
Pt1153	649064.98	9142397.99	Pt1153-Pt1154	314°19'6.79"	20.73
Pt1154	649050.15	9142412.48	Pt1154-Pt1155	316°20'60.00"	0.79
Pt1155	649049.60	9142413.06	Pt1155-Pt1156	317°49'35.53"	1.79
Pt1156	649048.40	9142414.37	Pt1156-Pt1157	318°51'11.05"	3.58
Pt1157	649046.04	9142417.07	Pt1157-Pt1158	319°19'30.94"	1.85
Pt1158	649044.84	9142418.47	Pt1158-Pt1159	311°02'0.07"	3.56
Pt1159	649042.16	9142420.81	Pt1159-Pt1160	313°04'9.03"	6.50
Pt1160	649037.41	9142425.25	Pt1160-Pt1161	314°56'4.51"	3.26
Pt1161	649035.10	9142427.55	Pt1161-Pt1162	317°49'35.53"	1.79
Pt1162	649033.90	9142428.87	Pt1162-Pt1163	320°42'17.10"	19.73
Pt1163	649021.41	9142444.14	Pt1163-Pt1164	323°13'35.53"	1.35
Pt1164	649020.60	9142445.22	Pt1164-Pt1165	325°47'60.00"	3.14

Pt1165	649018.83	9142447.82	Pt1165-Pt1166	327°36'0.00"	6.28
Pt1166	649015.47	9142453.12	Pt1166-Pt1167	329°24'0.00"	3.14
Pt1167	649013.87	9142455.82	Pt1167-Pt1168	332°03'48.44"	1.51
Pt1168	649013.16	9142457.16	Pt1168-Pt1169	332°55'36.88"	3.01
Pt1169	649011.79	9142459.84	Pt1169-Pt1170	333°47'25.32"	1.51
Pt1170	649011.13	9142461.19	Pt1170-Pt1171	334°03'33.27"	18.45
Pt1171	649003.06	9142477.78	Pt1171-Pt1172	333°57'54.80"	0.93
Pt1172	649002.65	9142478.61	Pt1172-Pt1173	334°40'21.73"	2.78
Pt1173	649001.46	9142481.12	Pt1173-Pt1174	335°33'33.05"	12.34
Pt1174	648996.36	9142492.36	Pt1174-Pt1175	335°51'7.43"	16.15
Pt1175	648989.75	9142507.09	Pt1175-Pt1176	336°54'53.12"	3.33
Pt1176	648988.44	9142510.16	Pt1176-Pt1177	337°45'49.01"	1.11
Pt1177	648988.02	9142511.19	Pt1177-Pt1178	340°11'60.00"	3.14
Pt1178	648986.86	9142514.14	Pt1178-Pt1179	342°00'0.00"	6.28
Pt1179	648985.02	9142520.11	Pt1179-Pt1180	343°48'0.00"	3.14
Pt1180	648984.14	9142523.13	Pt1180-Pt1181	346°16'39.57"	1.18
Pt1181	648983.86	9142524.28	Pt1181-Pt1182	348°05'32.38"	18.35
Pt1182	648980.07	9142542.24	Pt1182-Pt1183	349°25'58.70"	1.96
Pt1183	648979.71	9142544.16	Pt1183-Pt1184	350°33'19.14"	3.92
Pt1184	648979.07	9142548.03	Pt1184-Pt1185	351°40'39.57"	1.96
Pt1185	648978.79	9142549.97	Pt1185-Pt1186	354°35'60.00"	3.14
Pt1186	648978.49	9142553.09	Pt1186-Pt1187	355°12'31.35"	35.85
Pt1187	648975.50	9142566.81	Pt1187-Pt1188	344°49'8.89"	1.36
Pt1188	648975.14	9142580.13	Pt1188-Pt1189	345°30'14.13"	1.58
Pt1189	648974.77	9142591.67	Pt1189-Pt1190	347°24'28.26"	3.15

Pt1190	648974.09	9142594.74	Pt1190-Pt1191	348°18'42.40"	1.58
Pt1191	648973.77	9142596.29	Pt1191-Pt1192	346°18'19.23"	6.23
Pt1192	648972.29	9142602.34	Pt1192-Pt1193	333°47'25.33"	1.51
Pt1193	648971.63	9142603.69	Pt1193-Pt1194	334°39'13.77"	8.41
Pt1194	648968.03	9142611.29	Pt1194-Pt1195	332°19'21.03"	8.63
Pt1195	648964.02	9142618.93	Pt1195-Pt1196	334°43'14.24"	8.06
Pt1196	648960.58	9142626.22	Pt1196-Pt1197	336°51'37.31"	2.69
Pt1197	648959.52	9142628.69	Pt1197-Pt1198	338°44'37.63"	0.60
Pt1198	648959.30	9142629.25	Pt1198-Pt1199	339°41'19.13"	11.92
Pt1199	648956.17	9142640.43	Pt1199-Pt1200	341°13'52.88"	2.54
Pt1200	648954.35	9142642.84	Pt1200-Pt1201	342°41'15.25"	5.08
Pt1201	648952.84	9142647.69	Pt1201-Pt1202	344°08'37.63"	2.54
Pt1202	648952.14	9142650.13	Pt1202-Pt1203	347°23'60.00"	3.14
Pt1203	648951.48	9142653.20	Pt1203-Pt1204	349°11'60.00"	6.28
Pt1204	648950.28	9142659.36	Pt1204-Pt1205	351°00'0.00"	3.14
Pt1205	648949.79	9142662.47	Pt1205-Pt1206	353°30'1.17"	1.22
Pt1206	648949.66	9142663.68	Pt1206-Pt1207	354°08'3.60"	22.17
Pt1207	648947.38	9142685.74	Pt1207-Pt1208	352°49'47.64"	1.60
Pt1208	648947.18	9142687.32	Pt1208-Pt1209	353°24'11.81"	3.61
Pt1209	648946.77	9142690.91	Pt1209-Pt1210	343°17'34.67"	6.11
Pt1210	648945.01	9142696.76	Pt1210-Pt1211	344°47'14.89"	1.42
Pt1211	648944.64	9142698.13	Pt1211-Pt1212	347°23'60.00"	3.14
Pt1212	648943.96	9142701.20	Pt1212-Pt1213	349°12'0.00"	6.28
Pt1213	648942.78	9142707.36	Pt1213-Pt1214	350°59'60.00"	3.14
Pt1214	648942.29	9142710.47	Pt1214-Pt1215	353°13'5.21"	0.73

Pt1215	648942.20	9142711.19	Pt1215-Pt1216	354°23'11.66"	17.76
Pt1216	648940.46	9142728.87	Pt1216-Pt1217	355°51'15.64"	2.41
Pt1217	648940.29	9142731.27	Pt1217-Pt1218	355°28'58.25"	27.36
Pt1218	648938.14	9142758.55	Pt1218-Pt1219	337°17'5.80"	9.10
Pt1219	648934.62	9142766.94	Pt1219-Pt1220	340°02'1.07"	3.41
Pt1220	648933.46	9142770.14	Pt1220-Pt1221	342°00'0.00"	6.28
Pt1221	648931.52	9142776.11	Pt1221-Pt1222	343°48'0.00"	3.14
Pt1222	648930.64	9142779.13	Pt1222-Pt1223	347°23'60.00"	3.14
Pt1223	648929.96	9142782.20	Pt1223-Pt1224	349°12'0.00"	6.28
Pt1224	648928.78	9142788.36	Pt1224-Pt1225	350°59'60.00"	3.14
Pt1225	648928.29	9142791.47	Pt1225-Pt1226	354°35'60.00"	3.14
Pt1226	648927.99	9142794.59	Pt1226-Pt1227	358°56'5.66"	53.42
Pt1227	648927.00	9142848.00	Pt1227-Pt1228	358°51'10.87"	11.11
Pt1228	648926.78	9142859.11	Pt1228-Pt1229	303°48'37.15"	2.06
Pt1229	648925.05	9142860.27	Pt1229-Pt1230	306°32'18.61"	5.34
Pt1230	648920.76	9142863.45	Pt1230-Pt1231	310°04'0.93"	0.81
Pt1231	648920.13	9142863.97	Pt1231-Pt1232	310°32'1.87"	1.63
Pt1232	648918.90	9142865.03	Pt1232-Pt1233	311°00'2.80"	0.81
Pt1233	648918.26	9142865.57	Pt1233-Pt1234	311°54'8.13"	35.67
Pt1234	648891.73	9142889.39	Pt1234-Pt1235	315°28'0.94"	2.33
Pt1235	648890.10	9142891.05	Pt1235-Pt1236	317°38'54.99"	1.48
Pt1236	648889.11	9142892.14	Pt1236-Pt1237	318°29'49.97"	2.96
Pt1237	648887.14	9142894.36	Pt1237-Pt1238	319°20'44.96"	1.48
Pt1238	648886.18	9142895.48	Pt1238-Pt1239	321°04'59.56"	8.88
Pt1239	648880.60	9142902.39	Pt1239-Pt1240	323°02'54.99"	1.66

Pt1240	648879.60	9142903.72	Pt1240-Pt1241	325°47'60.00"	3.14
Pt1241	648877.83	9142906.32	Pt1241-Pt1242	327°35'60.00"	6.28
Pt1242	648874.47	9142911.62	Pt1242-Pt1243	329°24'0.00"	3.14
Pt1243	648872.87	9142914.32	Pt1243-Pt1244	333°00'0.00"	3.14
Pt1244	648871.44	9142917.12	Pt1244-Pt1245	334°47'60.00"	6.28
Pt1245	648868.77	9142922.80	Pt1245-Pt1246	336°35'60.00"	3.14
Pt1246	648867.52	9142925.69	Pt1246-Pt1247	339°26'17.53"	1.81
Pt1247	648868.89	9142927.38	Pt1247-Pt1248	340°28'35.06"	3.62
Pt1248	648865.68	9142930.80	Pt1248-Pt1249	341°30'52.59"	1.81
Pt1249	648865.10	9142932.52	Pt1249-Pt1250	342°33'10.12"	14.47
Pt1250	648860.76	9142946.33	Pt1250-Pt1251	338°24'22.85"	6.26
Pt1251	648858.46	9142952.14	Pt1251-Pt1252	342°00'0.00"	6.28
Pt1252	648856.52	9142958.11	Pt1252-Pt1253	343°47'60.00"	3.14
Pt1253	648855.64	9142961.13	Pt1253-Pt1254	347°20'31.73"	3.04
Pt1254	648854.98	9142964.10	Pt1254-Pt1255	349°05'3.47"	6.08
Pt1255	648853.82	9142970.06	Pt1255-Pt1256	350°49'37.00"	3.04
Pt1256	648853.34	9142973.07	Pt1256-Pt1257	352°34'14.06"	11.80
Pt1257	648851.81	9142984.77	Pt1257-Pt1258	354°30'40.32"	3.19
Pt1258	648851.51	9142987.94	Pt1258-Pt1259	359°57'4.84"	18.96
Pt1259	648851.49	9143006.91	Pt1259-Pt1260	5°24'0.00"	2.48
Pt1260	648851.73	9143009.37	Pt1260-Pt1261	313°15'51.46"	5.07
Pt1261	648848.03	9143012.85	Pt1261-Pt1262	306°52'11.63"	4.41
Pt1262	648844.50	9143015.50	Pt1262-Pt1263	307°33'8.72"	1.19
Pt1263	648843.56	9143016.23	Pt1263-Pt1264	308°14'5.82"	2.38
Pt1264	648841.68	9143017.70	Pt1264-Pt1265	308°55'2.91"	1.19

Pt1285	648840.76	9143018.45	Pt1285-Pt1286	311°24'0.00"	3.14
Pt1286	648838.40	9143020.53	Pt1286-Pt1287	313°12'0.00"	6.28
Pt1287	648833.82	9143024.82	Pt1287-Pt1288	316°49'11.88"	6.31
Pt1288	648829.50	9143029.43	Pt1288-Pt1289	289°55'2.45"	2.46
Pt1289	648827.19	9143030.27	Pt1289-Pt1270	290°22'28.94"	1.53
Pt1270	648825.76	9143030.80	Pt1270-Pt1271	291°15'4.14"	9.76
Pt1271	648816.66	9143034.34	Pt1271-Pt1272	291°22'12.31"	11.45
Pt1272	648806.99	9143038.51	Pt1272-Pt1273	290°13'29.49"	9.12
Pt1273	648797.43	9143041.67	Pt1273-Pt1274	291°29'13.85"	2.20
Pt1274	648795.38	9143042.47	Pt1274-Pt1275	292°44'58.21"	4.40
Pt1275	648791.32	9143044.18	Pt1275-Pt1276	295°07'39.26"	13.11
Pt1276	648779.45	9143049.74	Pt1276-Pt1277	296°29'3.36"	13.04
Pt1277	648767.78	9143055.56	Pt1277-Pt1278	298°56'39.76"	7.47
Pt1278	648761.24	9143059.17	Pt1278-Pt1279	300°50'53.32"	2.49
Pt1279	648759.10	9143060.45	Pt1279-Pt1280	302°16'34.46"	11.34
Pt1280	648749.51	9143066.51	Pt1280-Pt1281	304°09'10.00"	3.17
Pt1281	648746.89	9143068.29	Pt1281-Pt1282	305°58'7.12"	6.33
Pt1282	648741.76	9143072.01	Pt1282-Pt1283	307°47'3.56"	3.17
Pt1283	648739.26	9143073.95	Pt1283-Pt1284	309°55'42.94"	0.57
Pt1284	648738.82	9143074.32	Pt1284-Pt1285	310°42'51.57"	4.71
Pt1285	648735.25	9143077.39	Pt1285-Pt1286	295°38'24.37"	3.58
Pt1286	648732.02	9143078.94	Pt1286-Pt1287	296°33'28.70"	11.45
Pt1287	648721.78	9143084.06	Pt1287-Pt1288	298°59'46.27"	7.63
Pt1288	648715.10	9143087.76	Pt1288-Pt1289	300°56'28.55"	2.55
Pt1289	648712.92	9143089.07	Pt1289-Pt1290	304°04'24.47"	2.92

Pt1290	648710.50	9143090.70	Pt1290-Pt1291	305°44'48.95"	5.84
Pt1291	648705.76	9143094.11	Pt1291-Pt1292	307°25'13.42"	2.92
Pt1292	648703.44	9143095.89	Pt1292-Pt1293	298°48'2.49"	22.11
Pt1293	648684.07	9143106.54	Pt1293-Pt1294	280°02'28.65"	1.32
Pt1294	648682.76	9143106.77	Pt1294-Pt1295	282°36'0.00"	3.14
Pt1295	648679.70	9143107.46	Pt1295-Pt1296	284°24'0.00"	6.28
Pt1296	648673.61	9143109.02	Pt1296-Pt1297	286°11'60.00"	3.14
Pt1297	648670.60	9143109.89	Pt1297-Pt1298	288°50'0.63"	3.20
Pt1298	648667.59	9143110.98	Pt1298-Pt1299	291°40'1.26"	6.39
Pt1299	648661.65	9143113.34	Pt1299-Pt1300	293°30'4.91"	3.20
Pt1300	648658.71	9143114.62	Pt1300-Pt1301	295°27'38.86"	11.88
Pt1301	648648.01	9143119.71	Pt1301-Pt1302	297°11'48.71"	3.03
Pt1302	648645.32	9143121.10	Pt1302-Pt1303	298°55'54.02"	6.05
Pt1303	648640.02	9143124.02	Pt1303-Pt1304	300°39'57.01"	3.03
Pt1304	648637.42	9143125.57	Pt1304-Pt1305	304°12'0.00"	3.14
Pt1305	648634.82	9143127.33	Pt1305-Pt1306	288°48'10.75"	28.45
Pt1306	648606.38	9143126.74	Pt1306-Pt1307	266°03'27.23"	0.60
Pt1307	648605.78	9143126.70	Pt1307-Pt1308	267°18'0.00"	1.57
Pt1308	648604.21	9143126.62	Pt1308-Pt1309	270°00'0.00"	43.92
Pt1309	648560.29	9143126.62	Pt1309-Pt1310	273°19'23.25"	2.97
Pt1310	648557.33	9143126.80	Pt1310-Pt1311	274°30'46.08"	38.32
Pt1311	648519.13	9143129.81	Pt1311-Pt1312	276°23'28.20"	5.90
Pt1312	648513.27	9143130.47	Pt1312-Pt1313	277°53'34.76"	1.97
Pt1313	648511.32	9143130.74	Pt1313-Pt1314	268°31'29.84"	90.48
Pt1314	648420.87	9143128.41	Pt1314-Pt1315	240°43'44.53"	2.28

Pt1315	648418.88	9143127.29	Pt1315-Pt1316	242°02'14.27"	4.87
Pt1316	648414.85	9143125.15	Pt1316-Pt1317	243°20'44.81"	2.28
Pt1317	648412.81	9143124.13	Pt1317-Pt1318	244°39'16.92"	10.64
Pt1318	648403.19	9143119.57	Pt1318-Pt1319	246°36'20.11"	3.28
Pt1319	648400.18	9143118.27	Pt1319-Pt1320	248°29'7.62"	6.55
Pt1320	648394.09	9143115.87	Pt1320-Pt1321	250°22'2.91"	3.27
Pt1321	648391.01	9143114.77	Pt1321-Pt1322	252°33'49.88"	12.58
Pt1322	648379.01	9143111.00	Pt1322-Pt1323	243°03'8.12"	4.40
Pt1323	648375.08	9143109.00	Pt1323-Pt1324	244°09'37.31"	1.12
Pt1324	648374.08	9143108.52	Pt1324-Pt1325	246°29'28.55"	2.95
Pt1325	648371.37	9143107.34	Pt1325-Pt1326	248°10'57.09"	5.90
Pt1326	648365.89	9143105.15	Pt1326-Pt1327	249°52'33.32"	2.96
Pt1327	648363.12	9143104.13	Pt1327-Pt1328	251°34'24.31"	9.86
Pt1328	648353.76	9143101.01	Pt1328-Pt1329	253°37'48.40"	3.23
Pt1329	648350.88	9143100.10	Pt1329-Pt1330	255°29'17.08"	6.47
Pt1330	648344.40	9143098.48	Pt1330-Pt1331	257°20'38.54"	3.24
Pt1331	648341.24	9143097.77	Pt1331-Pt1332	260°16'12.18"	1.87
Pt1332	648339.40	9143097.46	Pt1332-Pt1333	261°20'24.36"	3.73
Pt1333	648335.71	9143096.89	Pt1333-Pt1334	262°24'36.54"	1.87
Pt1334	648333.85	9143096.85	Pt1334-Pt1335	263°38'24.95"	34.49
Pt1335	648299.58	9143092.80	Pt1335-Pt1336	265°39'16.25"	1.30
Pt1336	648298.28	9143092.70	Pt1336-Pt1337	267°18'0.00"	1.57
Pt1337	648296.71	9143092.62	Pt1337-Pt1338	268°59'2.18"	6.96
Pt1338	648289.75	9143092.50	Pt1338-Pt1339	260°06'0.78"	10.43
Pt1339	648279.48	9143090.71	Pt1339-Pt1340	261°14'50.53"	13.43

Pt1340	648266.21	9143088.68	Pt1340-Pt1341	262°32'25.36"	2.26
Pt1341	648263.98	9143088.37	Pt1341-Pt1342	263°49'36.91"	4.49
Pt1342	648259.52	9143087.89	Pt1342-Pt1343	265°08'48.45"	2.25
Pt1343	648257.28	9143087.70	Pt1343-Pt1344	267°18'0.00"	1.57
Pt1344	648255.71	9143087.62	Pt1344-Pt1345	267°58'16.95"	0.54
Pt1345	648255.17	9143087.60	Pt1345-Pt1346	265°29'8.69"	6.48
Pt1346	648248.90	9143085.98	Pt1346-Pt1347	257°20'38.54"	3.24
Pt1347	648245.74	9143085.27	Pt1347-Pt1348	259°37'38.75"	0.75
Pt1348	648245.00	9143085.14	Pt1348-Pt1349	260°03'17.50"	1.49
Pt1349	648243.53	9143084.88	Pt1349-Pt1350	258°20'6.47"	0.46
Pt1350	648243.10	9143084.79	Pt1350-Pt1351	248°51'55.18"	5.51
Pt1351	648237.96	9143082.80	Pt1351-Pt1352	250°26'35.03"	2.72
Pt1352	648235.40	9143081.89	Pt1352-Pt1353	253°48'0.00"	3.14
Pt1353	648232.39	9143081.02	Pt1353-Pt1354	255°35'60.00"	6.28
Pt1354	648226.30	9143079.46	Pt1354-Pt1355	257°24'0.00"	3.14
Pt1355	648223.24	9143078.77	Pt1355-Pt1356	260°59'60.00"	3.14
Pt1356	648220.14	9143078.25	Pt1356-Pt1357	262°47'60.00"	6.28
Pt1357	648213.91	9143077.49	Pt1357-Pt1358	264°35'60.00"	3.14
Pt1358	648210.78	9143077.20	Pt1358-Pt1359	267°18'0.00"	1.57
Pt1359	648209.21	9143077.12	Pt1359-Pt1360	269°43'12.44"	25.25
Pt1360	648183.96	9143077.00	Pt1360-Pt1361	268°54'3.28"	25.26
Pt1361	648158.68	9143076.52	Pt1361-Pt1362	269°55'55.72"	12.69
Pt1362	648146.00	9143076.50	Pt1362-Pt1363	271°28'59.92"	4.71
Pt1363	648141.29	9143076.62	Pt1363-Pt1364	272°41'60.00"	1.57
Pt1364	648139.72	9143076.70	Pt1364-Pt1365	274°38'28.65"	1.82

Pt1365	648137.91	9143078.84	Pt1365-Pt1366	275°40'57.30"	3.83
Pt1366	648134.29	9143077.20	Pt1366-Pt1367	276°43'25.95"	1.82
Pt1367	648132.49	9143077.42	Pt1367-Pt1368	278°08'54.12"	15.07
Pt1368	648117.57	9143079.84	Pt1368-Pt1369	280°02'28.65"	1.32
Pt1369	648116.26	9143079.77	Pt1369-Pt1370	282°36'0.00"	3.14
Pt1370	648113.20	9143080.46	Pt1370-Pt1371	284°24'0.00"	6.28
Pt1371	648107.11	9143082.02	Pt1371-Pt1372	286°12'0.00"	3.14
Pt1372	648104.10	9143082.89	Pt1372-Pt1373	286°33'22.37"	0.97
Pt1373	648103.18	9143083.20	Pt1373-Pt1374	281°11'47.84"	22.13
Pt1374	648081.47	9143087.50	Pt1374-Pt1375	144°54'38.68"	28.49
Pt1375	648097.85	9143064.18	Pt1375-Pt1376	129°46'33.79"	99.83
Pt1376	648174.57	9143000.32	Pt1376-Pt1377	110°11'39.80"	73.72
Pt1377	648243.76	9142974.87	Pt1377-Pt1378	102°47'32.29"	100.96
Pt1378	648342.21	9142952.51	Pt1378-Pt1379	106°21'23.61"	51.73
Pt1379	648391.85	9142937.95	Pt1379-Pt1380	132°17'11.55"	43.15
Pt1380	648423.77	9142908.91	Pt1380-Pt1381	150°49'48.81"	159.63
Pt1381	648501.57	9142769.53	Pt1381-Pt1382	165°25'20.64"	102.33
Pt1382	648527.33	9142670.49	Pt1382-Pt1383	155°35'30.07"	89.98
Pt1383	648564.51	9142588.55	Pt1383-Pt1384	153°29'0.78"	102.11
Pt1384	648610.10	9142497.18	Pt1384-Pt1385	174°47'19.34"	92.47
Pt1385	648618.50	9142405.10	Pt1385-Pt1386	136°43'44.38"	177.79
Pt1386	648740.36	9142275.85	Pt1386-Pt1387	164°30'49.55"	78.65
Pt1387	648760.83	9142201.78	Pt1387-Pt1388	176°27'20.47"	140.23
Pt1388	648769.50	9142061.81	Pt1388-Pt1389	154°12'2.06"	184.75
Pt1389	648841.20	9141913.48	Pt1389-Pt1390	234°10'17.90"	183.36

Pt1390	648708.75	9141617.66	Pt1390-Pt1391	336°14'42.70"	47.97
Pt1391	648689.43	9141661.77	Pt1391-Pt1392	335°05'46.42"	182.65
Pt1392	648612.51	9142027.44	Pt1392-Pt1393	354°24'22.14"	174.78
Pt1393	648595.47	9142201.39	Pt1393-Pt1394	309°41'59.99"	98.64
Pt1394	648519.58	9142264.40	Pt1394-Pt1395	326°57'9.43"	89.43
Pt1395	648470.81	9142339.36	Pt1395-Pt1396	352°12'16.60"	90.76
Pt1396	648458.00	9142429.28	Pt1396-Pt1397	234°55'45.26"	318.48
Pt1397	648197.84	9142246.29	Pt1397-Pt1398	266°00'23.67"	56.29
Pt1398	648141.68	9142242.37	Pt1398-Pt1399	308°17'48.31"	59.14
Pt1399	648095.27	9142279.02	Pt1399-Pt1400	348°56'47.73"	52.15
Pt1400	648085.30	9142330.20	Pt1400-Pt1401	26°21'54.09"	50.13
Pt1401	648107.56	9142375.12	Pt1401-Pt1402	54°07'34.22"	351.33
Pt1402	648392.25	9142580.99	Pt1402-Pt1403	342°50'11.89"	134.60
Pt1403	648352.53	9142709.60	Pt1403-Pt1404	330°37'14.99"	100.66
Pt1404	648303.14	9142797.31	Pt1404-Pt1405	287°39'45.76"	228.88
Pt1405	648085.06	9142866.79	Pt1405-Pt1406	310°44'45.26"	147.25
Pt1406	647973.50	9142962.87	Pt1406-Pt1407	325°10'44.10"	106.30
Pt1407	647912.80	9143050.13	Pt1407-Pt1408	337°26'56.59"	104.90
Pt1408	647872.57	9143147.02	Pt1408-Pt1409	300°49'55.44"	191.30
Pt1409	647706.30	9143245.06	Pt1409-Pt1410	228°52'17.16"	114.31
Pt1410	647622.20	9143169.88	Pt1410-Pt1411	269°58'58.61"	46.52
Pt1411	647576.68	9143169.87	Pt1411-Pt1412	301°01'10.28"	39.81
Pt1412	647542.56	9143190.38	Pt1412-Pt1413	331°29'54.98"	44.27
Pt1413	647521.44	9143229.29	Pt1413-Pt1414	4°01'56.19"	45.47
Pt1414	647524.84	9143274.65	Pt1414-Pt1415	40°10'43.57"	138.82

Pt1415	647614.20	9143380.71	Pt1415-Pt1416	310°37'28.58"	299.62
Pt1416	647386.79	9143575.79	Pt1416-Pt1417	326°14'3.78"	113.12
Pt1417	647323.92	9143869.83	Pt1417-Pt1418	306°23'36.94"	125.81
Pt1418	647222.65	9143744.48	Pt1418-Pt1419	318°48'11.75"	433.84
Pt1419	646936.90	9144070.92	Pt1419-Pt1420	339°53'57.77"	34.37
Pt1420	646925.09	9144103.20	Pt1420-Pt1421	27°38'15.01"	428.57
Pt1421	647123.89	9144482.86	Pt1421-Pt1422	357°32'34.37"	305.70
Pt1422	647110.78	9144788.28	Pt1422-Pt1423	16°39'19.08"	91.06
Pt1423	647136.89	9144875.54	Pt1423-Pt1424	0°10'2.12"	120.84
Pt1424	647137.24	9144996.38	Pt1424-Pt1425	36°52'19.27"	64.44
Pt1425	647175.91	9145047.93	Pt1425-Pt1426	61°11'60.00"	30.90
Pt1426	647202.99	9145062.82	Pt1426-Pt1427	93°31'7.90"	50.89
Pt1427	647253.78	9145059.70	Pt1427-Pt1428	53°18'12.47"	44.49
Pt1428	647289.45	9145086.28	Pt1428-Pt1429	23°18'8.83"	68.99
Pt1429	647316.74	9145149.65	Pt1429-Pt1430	54°00'0.00"	30.90
Pt1430	647341.74	9145187.81	Pt1430-Pt1431	85°10'31.46"	89.01
Pt1431	647430.44	9145175.30	Pt1431-Pt1432	129°43'42.15"	67.43
Pt1432	647482.29	9145132.20	Pt1432-Pt1433	44°59'32.30"	232.79
Pt1433	647646.88	9145296.83	Pt1433-Pt1434	106°27'20.74"	96.52
Pt1434	647739.45	9145269.49	Pt1434-Pt1435	140°24'0.00"	30.90
Pt1435	647759.14	9145245.68	Pt1435-Pt1436	179°02'57.83"	35.27
Pt1436	647759.73	9145210.42	Pt1436-Pt1437	102°18'56.92"	45.40
Pt1437	647804.08	9145200.73	Pt1437-Pt1438	65°44'19.35"	35.40
Pt1438	647836.35	9145215.28	Pt1438-Pt1439	42°50'25.37"	124.71
Pt1439	647921.15	9145306.72	Pt1439-Pt1440	62°55'52.57"	228.41

Pt1440	648124.54	9145410.66	Pt1440-Pt1441	55°43'24.37"	196.96
Pt1441	648287.30	9145521.59	Pt1441-Pt1442	55°21'36.63"	182.31
Pt1442	648437.29	9145625.22	Pt1442-Pt1443	104°12'37.69"	59.65
Pt1443	648495.12	9145610.57	Pt1443-Pt1444	148°59'28.62"	62.27
Pt1444	648527.20	9145557.20	Pt1444-Pt1445	186°17'1.81"	39.59
Pt1445	648522.86	9145517.85	Pt1445-Pt1446	216°12'56.00"	43.12
Pt1446	648497.39	9145483.06	Pt1446-Pt1447	234°10'41.28"	360.23
Pt1447	648205.30	9145272.23	Pt1447-Pt1448	244°24'38.85"	195.32
Pt1448	648029.14	9145187.87	Pt1448-Pt1449	224°16'35.12"	151.48
Pt1449	647923.39	9145079.41	Pt1449-Pt1450	248°16'53.77"	114.14
Pt1450	647817.34	9145037.18	Pt1450-Pt1451	281°10'38.92"	176.77
Pt1451	647643.93	9145071.44	Pt1451-Pt1452	224°53'49.27"	121.25
Pt1452	647558.35	9144986.56	Pt1452-Pt1453	260°43'50.21"	176.84
Pt1453	647383.82	9144957.07	Pt1453-Pt1454	235°45'19.65"	141.32
Pt1454	647267.00	9144877.54	Pt1454-Pt1455	193°50'12.27"	110.81
Pt1455	647240.50	9144789.95	Pt1455-Pt1456	179°01'35.20"	333.04
Pt1456	647246.16	9144436.96	Pt1456-Pt1457	205°34'47.65"	169.07
Pt1457	647173.16	9144284.46	Pt1457-Pt1458	215°17'23.83"	26.99
Pt1458	647157.57	9144262.43	Pt1458-Pt1459	225°00'0.00"	23.22
Pt1459	647141.15	9144246.01	Pt1459-Pt1460	194°16'51.12"	54.32
Pt1460	647127.75	9144193.37	Pt1460-Pt1461	206°16'23.84"	5.06
Pt1461	647125.51	9144188.84	Pt1461-Pt1462	140°06'4.19"	131.41
Pt1462	647209.81	9144086.02	Pt1462-Pt1463	135°53'14.18"	110.81
Pt1463	647286.93	9144008.46	Pt1463-Pt1464	137°30'54.61"	3.80
Pt1464	647289.50	9144005.66	Pt1464-Pt1465	135°25'2.90"	74.60

Pt1465	647341.86	9143952.53	Pt1465-Pt1466	129°17'15.29"	4.26
Pt1466	647345.16	9143949.84	Pt1466-Pt1467	112°35'30.13"	6.48
Pt1467	647351.14	9143947.35	Pt1467-Pt1468	112°24'28.76"	1.06
Pt1468	647352.12	9143946.94	Pt1468-Pt1469	113°40'4.07"	5.73
Pt1469	647357.37	9143944.64	Pt1469-Pt1470	26°25'14.63"	83.89
Pt1470	647394.70	9144019.77	Pt1470-Pt1471	25°02'11.12"	109.40
Pt1471	647440.99	9144118.89	Pt1471-Pt1472	42°48'23.52"	144.06
Pt1472	647538.88	9144224.57	Pt1472-Pt1473	75°29'23.75"	110.69
Pt1473	647646.04	9144252.30	Pt1473-Pt1474	61°57'13.13"	85.01
Pt1474	647721.06	9144292.27	Pt1474-Pt1475	76°41'5.46"	224.46
Pt1475	647939.51	9144343.98	Pt1475-Pt1476	54°03'22.67"	182.27
Pt1476	648087.08	9144450.97	Pt1476-Pt1477	28°29'17.89"	270.94
Pt1477	648216.31	9144689.10	Pt1477-Pt1478	71°37'30.58"	60.91
Pt1478	648274.12	9144708.30	Pt1478-Pt1479	114°46'16.63"	56.52
Pt1479	648325.44	9144684.62	Pt1479-Pt1480	161°29'54.98"	44.27
Pt1480	648346.56	9144645.71	Pt1480-Pt1481	184°01'56.19"	45.47
Pt1481	648343.36	9144600.35	Pt1481-Pt1482	208°04'40.67"	294.07
Pt1482	648204.95	9144340.89	Pt1482-Pt1483	234°08'29.82"	242.59
Pt1483	648008.34	9144198.79	Pt1483-Pt1484	255°58'30.00"	242.56
Pt1484	647773.01	9144140.00	Pt1484-Pt1485	241°22'59.27"	80.75
Pt1485	647702.12	9144101.33	Pt1485-Pt1486	258°35'44.86"	78.75
Pt1486	647626.89	9144086.15	Pt1486-Pt1487	222°25'15.07"	78.16
Pt1487	647574.16	9144028.45	Pt1487-Pt1488	204°19'56.42"	86.21
Pt1488	647538.64	9143949.90	Pt1488-Pt1489	206°25'35.61"	89.73
Pt1489	647498.71	9143869.55	Pt1489-Pt1490	207°49'24.39"	2.23

Pt1490	647497.67	9143867.58	Pt1490-Pt1491	208°46'16.88"	35.17
Pt1491	647480.74	9143838.75	Pt1491-Pt1492	139°34'35.27"	38.42
Pt1492	647504.35	9143809.02	Pt1492-Pt1493	136°21'0.00"	0.79
Pt1493	647504.90	9143808.45	Pt1493-Pt1494	137°56'6.17"	1.98
Pt1494	647506.22	9143806.98	Pt1494-Pt1495	137°58'33.00"	18.12
Pt1495	647518.35	9143793.52	Pt1495-Pt1496	136°21'0.00"	0.79
Pt1496	647518.90	9143792.95	Pt1496-Pt1497	137°49'35.53"	1.79
Pt1497	647520.10	9143791.63	Pt1497-Pt1498	140°42'17.10"	19.73
Pt1498	647532.59	9143776.36	Pt1498-Pt1499	143°13'35.53"	1.35
Pt1499	647533.40	9143775.28	Pt1499-Pt1500	144°24'17.69"	0.71
Pt1500	647533.81	9143774.70	Pt1500-Pt1501	145°30'52.90"	13.83
Pt1501	647541.53	9143763.47	Pt1501-Pt1502	147°00'53.07"	2.43
Pt1502	647542.86	9143761.43	Pt1502-Pt1503	148°24'35.38"	4.87
Pt1503	647545.41	9143757.28	Pt1503-Pt1504	149°48'17.69"	2.43
Pt1504	647546.63	9143755.18	Pt1504-Pt1505	153°00'0.00"	3.14
Pt1505	647548.06	9143752.38	Pt1505-Pt1506	154°48'0.00"	6.28
Pt1506	647550.73	9143746.70	Pt1506-Pt1507	156°48'5.13"	3.34
Pt1507	647552.05	9143743.63	Pt1507-Pt1508	123°37'45.74"	19.00
Pt1508	647557.87	9143733.10	Pt1508-Pt1509	124°52'12.09"	2.78
Pt1509	647570.15	9143731.51	Pt1509-Pt1510	126°27'54.56"	5.56
Pt1510	647574.62	9143728.21	Pt1510-Pt1511	128°03'37.86"	2.78
Pt1511	647576.82	9143726.49	Pt1511-Pt1512	129°42'35.21"	38.44
Pt1512	647606.39	9143701.93	Pt1512-Pt1513	131°23'25.54"	2.93
Pt1513	647608.59	9143699.99	Pt1513-Pt1514	133°04'15.63"	5.86
Pt1514	647612.87	9143695.99	Pt1514-Pt1515	134°45'5.59"	2.93

Pt1515	647614.96	9143683.92	Pt1515-Pt1516	135°39'32.81"	62.19
Pt1516	647658.42	9143649.45	Pt1516-Pt1517	107°32'9.88"	9.01
Pt1517	647667.01	9143646.73	Pt1517-Pt1518	109°25'26.45"	2.91
Pt1518	647669.75	9143645.76	Pt1518-Pt1519	111°05'56.99"	5.83
Pt1519	647675.19	9143643.67	Pt1519-Pt1520	112°46'17.61"	2.92
Pt1520	647677.88	9143642.54	Pt1520-Pt1521	114°28'28.46"	13.24
Pt1521	647689.93	9143637.05	Pt1521-Pt1522	116°54'2.81"	3.31
Pt1522	647692.88	9143635.56	Pt1522-Pt1523	118°47'60.00"	6.28
Pt1523	647698.38	9143632.53	Pt1523-Pt1524	120°35'60.00"	3.14
Pt1524	647701.08	9143630.93	Pt1524-Pt1525	124°12'0.00"	3.14
Pt1525	647703.68	9143629.17	Pt1525-Pt1526	125°59'60.00"	6.28
Pt1526	647708.76	9143625.48	Pt1526-Pt1527	127°47'60.00"	3.14
Pt1527	647711.24	9143623.55	Pt1527-Pt1528	130°30'57.87"	1.60
Pt1528	647712.46	9143622.51	Pt1528-Pt1529	132°49'10.91"	16.47
Pt1529	647724.54	9143611.32	Pt1529-Pt1530	134°09'15.17"	1.55
Pt1530	647725.85	9143610.24	Pt1530-Pt1531	135°02'38.87"	3.11
Pt1531	647727.85	9143608.04	Pt1531-Pt1532	135°56'2.81"	1.55
Pt1532	647728.83	9143606.92	Pt1532-Pt1533	136°50'51.07"	11.01
Pt1533	647736.45	9143598.89	Pt1533-Pt1534	138°25'5.56"	2.74
Pt1534	647738.27	9143596.84	Pt1534-Pt1535	139°59'19.88"	5.48
Pt1535	647741.80	9143592.65	Pt1535-Pt1536	141°33'34.13"	2.74
Pt1536	647743.50	9143590.50	Pt1536-Pt1537	143°10'38.87"	11.33
Pt1537	647750.29	9143581.43	Pt1537-Pt1538	145°41'6.25"	3.33
Pt1538	647752.17	9143578.68	Pt1538-Pt1539	147°35'60.00"	6.28
Pt1539	647755.53	9143573.38	Pt1539-Pt1540	149°30'21.80"	3.31

Pt1540	647757.21	9143570.53	Pt1540-Pt1541	140°46'55.24"	1.19
Pt1541	647757.97	9143569.60	Pt1541-Pt1542	141°00'8.71"	17.68
Pt1542	647769.09	9143555.86	Pt1542-Pt1543	143°13'35.53"	1.35
Pt1543	647769.90	9143554.78	Pt1543-Pt1544	145°48'0.00"	3.14
Pt1544	647771.67	9143552.18	Pt1544-Pt1545	139°40'57.36"	4.31
Pt1545	647774.45	9143548.90	Pt1545-Pt1546	75°57'48.95"	5.12
Pt1546	647779.42	9143550.14	Pt1546-Pt1547	39°27'13.61"	37.82
Pt1547	647803.45	9143579.34	Pt1547-Pt1548	42°16'25.28"	48.49
Pt1548	647836.07	9143615.21	Pt1548-Pt1549	28°27'54.30"	54.63
Pt1549	647859.55	9143684.53	Pt1549-Pt1550	39°46'41.70"	465.01
Pt1550	648157.08	9144021.91	Pt1550-Pt1551	58°51'29.76"	207.04
Pt1551	648334.28	9144128.98	Pt1551-Pt1552	76°42'3.09"	5.66
Pt1552	648339.80	9144130.28	Pt1552-Pt1553	76°57'6.57"	5.20
Pt1553	648344.86	9144131.46	Pt1553-Pt1554	82°09'31.78"	1.57
Pt1554	648346.42	9144131.67	Pt1554-Pt1555	59°29'27.43"	3.19
Pt1555	648349.17	9144133.29	Pt1555-Pt1556	61°09'11.06"	243.11
Pt1556	648582.11	9144250.58	Pt1556-Pt1557	31°59'12.17"	140.41
Pt1557	648636.48	9144369.67	Pt1557-Pt1558	80°14'16.78"	137.13
Pt1558	648771.63	9144392.93	Pt1558-Pt1559	47°27'21.91"	55.44
Pt1559	648812.48	9144430.41	Pt1559-Pt1560	61°34'44.21"	21.41
Pt1560	648831.31	9144440.61	Pt1560-Pt1561	75°47'22.11"	18.13
Pt1561	648848.89	9144445.06	Pt1561-Pt1562	106°29'21.87"	65.59
Pt1562	648911.79	9144426.44	Pt1562-Pt1563	153°55'10.74"	82.87
Pt1563	648939.43	9144369.97	Pt1563-Pt1564	184°44'12.63"	21.41
Pt1564	648937.66	9144348.63	Pt1564-Pt1565	198°56'50.53"	18.13

Pt1565	648931.77	9144331.48	Pt1565-Pt1566	226°43'31.88"	131.29
Pt1566	648836.18	9144241.48	Pt1566-Pt1567	263°04'3.78"	106.62
Pt1567	648730.34	9144228.61	Pt1567-Pt1568	212°59'28.83"	124.32
Pt1568	648662.64	9144124.33	Pt1568-Pt1569	240°57'35.07"	432.31
Pt1569	648284.68	9143914.48	Pt1569-Pt1570	223°56'29.82"	188.93
Pt1570	648153.58	9143778.44	Pt1570-Pt1571	217°02'34.35"	382.35
Pt1571	647923.24	9143473.25	Pt1571-Pt1572	219°17'21.86"	58.08
Pt1572	647886.46	9143428.30	Pt1572-Pt1573	213°54'42.70"	16.79
Pt1573	647877.09	9143414.36	Pt1573-Pt1574	143°20'30.11"	1.48
Pt1574	647877.97	9143413.18	Pt1574-Pt1575	126°42'50.00"	5.62
Pt1575	647882.48	9143409.82	Pt1575-Pt1576	127°57'21.48"	2.87
Pt1576	647884.74	9143408.05	Pt1576-Pt1577	129°55'42.94"	0.57
Pt1577	647885.18	9143407.68	Pt1577-Pt1578	127°13'5.37"	18.55
Pt1578	647899.86	9143396.46	Pt1578-Pt1579	128°17'42.31"	2.28
Pt1579	647901.74	9143395.05	Pt1579-Pt1580	130°28'17.15"	1.55
Pt1580	647902.82	9143394.04	Pt1580-Pt1581	134°03'59.48"	41.46
Pt1581	647932.71	9143365.21	Pt1581-Pt1582	135°30'53.09"	0.82
Pt1582	647933.35	9143364.56	Pt1582-Pt1583	106°46'14.99"	1.83
Pt1583	647935.10	9143364.03	Pt1583-Pt1584	105°07'54.55"	0.89
Pt1584	647935.96	9143363.80	Pt1584-Pt1585	105°41'12.61"	67.99
Pt1585	648001.42	9143345.41	Pt1585-Pt1586	107°24'38.02"	1.03
Pt1586	648002.40	9143345.11	Pt1586-Pt1587	109°47'60.00"	3.14
Pt1587	648005.36	9143344.04	Pt1587-Pt1588	111°36'0.00"	6.28
Pt1588	648011.20	9143341.73	Pt1588-Pt1589	113°23'60.00"	3.14
Pt1589	648014.08	9143340.48	Pt1589-Pt1590	117°00'0.00"	3.14

Pt1590	648016.88	9143339.06	Pt1590-Pt1591	118°48'0.00"	6.28
Pt1591	648022.38	9143336.03	Pt1591-Pt1592	120°36'0.00"	3.14
Pt1592	648025.06	9143334.43	Pt1592-Pt1593	124°04'24.47"	2.92
Pt1593	648027.50	9143332.80	Pt1593-Pt1594	125°44'48.95"	5.84
Pt1594	648032.24	9143329.39	Pt1594-Pt1595	127°25'13.42"	1.02
Pt1595	648033.05	9143328.77	Pt1595-Pt1596	116°33'8.49"	1.77
Pt1596	648034.64	9143327.97	Pt1596-Pt1597	110°26'2.16"	15.79
Pt1597	648049.43	9143322.46	Pt1597-Pt1598	100°02'28.65"	1.32
Pt1598	648050.74	9143322.23	Pt1598-Pt1599	102°39'21.48"	3.24
Pt1599	648053.90	9143321.52	Pt1599-Pt1600	104°30'42.92"	6.47
Pt1600	648060.16	9143319.90	Pt1600-Pt1601	106°22'11.24"	3.23
Pt1601	648063.26	9143318.99	Pt1601-Pt1602	108°25'31.74"	8.35
Pt1602	648071.18	9143316.35	Pt1602-Pt1603	106°47'9.79"	10.63
Pt1603	648081.36	9143313.28	Pt1603-Pt1604	107°40'29.32"	0.57
Pt1604	648081.90	9143313.11	Pt1604-Pt1605	108°57'1.27"	1.66
Pt1605	648083.47	9143312.57	Pt1605-Pt1606	111°22'26.55"	18.44
Pt1606	648100.64	9143305.85	Pt1606-Pt1607	112°38'15.08"	1.43
Pt1607	648101.96	9143305.30	Pt1607-Pt1608	61°16'34.46"	4.78
Pt1608	648106.15	9143307.60	Pt1608-Pt1609	61°16'52.16"	3.18
Pt1609	648108.94	9143309.12	Pt1609-Pt1610	61°51'19.59"	3.63
Pt1610	648112.14	9143310.84	Pt1610-Pt1611	63°20'21.92"	2.55
Pt1611	648114.42	9143311.98	Pt1611-Pt1612	66°42'49.79"	3.34
Pt1612	648117.49	9143313.30	Pt1612-Pt1613	68°37'39.59"	6.52
Pt1613	648123.56	9143315.68	Pt1613-Pt1614	70°25'26.68"	3.12
Pt1614	648126.51	9143316.73	Pt1614-Pt1615	72°24'47.04"	10.31

Pt1615	648136.34	9143319.84	Pt1615-Pt1616	74°07'37.12"	2.96
Pt1616	648139.21	9143320.66	Pt1616-Pt1617	75°50'13.98"	5.87
Pt1617	648144.90	9143322.09	Pt1617-Pt1618	77°31'6.88"	2.93
Pt1618	648147.76	9143322.73	Pt1618-Pt1619	81°00'0.00"	3.14
Pt1619	648150.86	9143323.22	Pt1619-Pt1620	82°47'60.00"	6.28
Pt1620	648157.09	9143324.01	Pt1620-Pt1621	84°35'60.00"	3.14
Pt1621	648160.22	9143324.30	Pt1621-Pt1622	87°55'20.60"	2.66
Pt1622	648162.88	9143324.40	Pt1622-Pt1623	89°26'41.20"	5.31
Pt1623	648168.19	9143324.45	Pt1623-Pt1624	90°58'1.79"	2.66
Pt1624	648170.84	9143324.41	Pt1624-Pt1625	88°49'36.74"	45.03
Pt1625	648215.86	9143325.33	Pt1625-Pt1626	78°05'10.39"	1.94
Pt1626	648217.76	9143325.73	Pt1626-Pt1627	79°57'31.35"	1.32
Pt1627	648219.07	9143325.96	Pt1627-Pt1628	78°52'2.71"	23.45
Pt1628	648242.08	9143330.49	Pt1628-Pt1629	78°30'26.61"	1.21
Pt1629	648243.28	9143330.73	Pt1629-Pt1630	80°59'60.00"	3.14
Pt1630	648246.36	9143331.22	Pt1630-Pt1631	82°47'60.00"	6.28
Pt1631	648252.59	9143332.01	Pt1631-Pt1632	84°36'0.00"	3.14
Pt1632	648255.72	9143332.30	Pt1632-Pt1633	87°18'0.00"	1.57
Pt1633	648257.29	9143332.38	Pt1633-Pt1634	82°23'42.05"	4.85
Pt1634	648262.10	9143333.02	Pt1634-Pt1635	77°20'36.54"	3.24
Pt1635	648265.26	9143333.73	Pt1635-Pt1636	80°59'60.00"	3.14
Pt1636	648268.36	9143334.22	Pt1636-Pt1637	82°47'60.00"	6.28
Pt1637	648274.59	9143335.01	Pt1637-Pt1638	84°35'60.00"	3.14
Pt1638	648277.72	9143335.30	Pt1638-Pt1639	87°17'60.00"	1.57
Pt1639	648279.29	9143335.38	Pt1639-Pt1640	82°10'28.62"	84.74

Pt1640	648363.25	9143346.92	Pt1640-Pt1641	78°18'45.60"	1.55
Pt1641	648364.76	9143347.23	Pt1641-Pt1642	80°44'7.57"	2.68
Pt1642	648367.41	9143347.66	Pt1642-Pt1643	82°16'15.14"	5.36
Pt1643	648372.71	9143348.38	Pt1643-Pt1644	83°48'22.71"	2.68
Pt1644	648375.38	9143348.67	Pt1644-Pt1645	85°20'33.52"	67.95
Pt1645	648443.11	9143354.19	Pt1645-Pt1646	86°35'39.94"	3.19
Pt1646	648446.29	9143354.38	Pt1646-Pt1647	89°48'31.95"	36.97
Pt1647	648483.26	9143354.50	Pt1647-Pt1648	78°18'38.27"	1.49
Pt1648	648484.73	9143354.80	Pt1648-Pt1649	52°12'0.00"	1.92
Pt1649	648486.24	9143355.98	Pt1649-Pt1650	53°59'60.00"	6.28
Pt1650	648491.32	9143359.67	Pt1650-Pt1651	55°47'60.00"	3.14
Pt1651	648493.92	9143361.43	Pt1651-Pt1652	59°24'0.00"	3.14
Pt1652	648496.62	9143363.03	Pt1652-Pt1653	61°11'60.00"	6.28
Pt1653	648502.12	9143366.06	Pt1653-Pt1654	62°59'60.00"	3.14
Pt1654	648504.92	9143367.48	Pt1654-Pt1655	66°35'60.00"	3.14
Pt1655	648507.80	9143368.73	Pt1655-Pt1656	68°24'0.00"	6.28
Pt1656	648513.64	9143371.04	Pt1656-Pt1657	70°12'0.00"	3.14
Pt1657	648516.60	9143372.11	Pt1657-Pt1658	73°47'60.00"	3.14
Pt1658	648519.61	9143372.98	Pt1658-Pt1659	75°36'0.00"	6.28
Pt1659	648525.70	9143374.54	Pt1659-Pt1660	77°23'60.00"	3.14
Pt1660	648528.76	9143375.23	Pt1660-Pt1661	80°59'60.00"	3.14
Pt1661	648531.86	9143375.72	Pt1661-Pt1662	82°47'60.00"	6.28
Pt1662	648538.09	9143376.51	Pt1662-Pt1663	84°36'0.00"	3.14
Pt1663	648541.22	9143376.80	Pt1663-Pt1664	87°57'2.31"	2.71
Pt1664	648543.93	9143376.90	Pt1664-Pt1665	89°30'4.61"	5.41

Pt1665	648549.34	9143376.95	Pt1665-Pt1666	91°03'6.92"	2.71
Pt1666	648552.04	9143376.90	Pt1666-Pt1667	91°18'52.30"	22.68
Pt1667	648574.71	9143376.38	Pt1667-Pt1668	92°41'60.00"	1.57
Pt1668	648576.28	9143376.30	Pt1668-Pt1669	95°24'0.00"	3.14
Pt1669	648579.41	9143376.01	Pt1669-Pt1670	97°12'0.00"	6.28
Pt1670	648585.64	9143375.22	Pt1670-Pt1671	98°59'60.00"	3.14
Pt1671	648588.74	9143374.73	Pt1671-Pt1672	102°28'53.01"	2.93
Pt1672	648591.60	9143374.09	Pt1672-Pt1673	104°09'46.02"	5.87
Pt1673	648597.29	9143372.66	Pt1673-Pt1674	105°50'47.73"	2.94
Pt1674	648600.12	9143371.86	Pt1674-Pt1675	93°28'9.86"	22.42
Pt1675	648622.50	9143370.50	Pt1675-Pt1676	90°00'0.00"	10.96
Pt1676	648633.46	9143370.50	Pt1676-Pt1677	88°36'0.00"	3.10
Pt1677	648636.30	9143371.73	Pt1677-Pt1678	88°24'0.00"	6.28
Pt1678	648642.14	9143374.04	Pt1678-Pt1679	70°12'0.00"	3.14
Pt1679	648645.10	9143375.11	Pt1679-Pt1680	73°47'60.00"	3.14
Pt1680	648648.11	9143375.98	Pt1680-Pt1681	78°36'0.00"	6.28
Pt1681	648654.20	9143377.54	Pt1681-Pt1682	77°24'0.00"	3.14
Pt1682	648657.26	9143378.23	Pt1682-Pt1683	80°02'31.73"	1.47
Pt1683	648658.71	9143378.48	Pt1683-Pt1684	80°53'3.47"	2.94
Pt1684	648661.61	9143378.95	Pt1684-Pt1685	81°43'35.20"	1.47
Pt1685	648663.07	9143379.16	Pt1685-Pt1686	83°03'1.66"	16.61
Pt1686	648679.55	9143381.17	Pt1686-Pt1687	85°26'31.73"	1.67
Pt1687	648681.22	9143381.30	Pt1687-Pt1688	86°46'22.56"	0.71
Pt1688	648681.93	9143381.34	Pt1688-Pt1689	87°56'18.56"	16.64
Pt1689	648698.55	9143381.94	Pt1689-Pt1690	88°25'7.68"	2.43

Pt1690	648700.99	9143381.97	Pt1690-Pt1691	90°48'45.12"	4.86
Pt1691	648705.85	9143381.90	Pt1691-Pt1692	92°12'22.56"	2.43
Pt1692	648708.28	9143381.80	Pt1692-Pt1693	95°24'0.00"	3.14
Pt1693	648711.41	9143381.51	Pt1693-Pt1694	97°12'0.00"	6.28
Pt1694	648717.64	9143380.72	Pt1694-Pt1695	99°00'0.00"	3.14
Pt1695	648720.74	9143380.23	Pt1695-Pt1696	101°18'3.84"	0.87
Pt1696	648721.60	9143380.06	Pt1696-Pt1697	102°38'48.11"	13.90
Pt1697	648735.16	9143377.01	Pt1697-Pt1698	104°08'11.52"	2.27
Pt1698	648737.36	9143376.48	Pt1698-Pt1699	105°24'7.68"	4.53
Pt1699	648741.73	9143375.26	Pt1699-Pt1700	106°42'3.84"	2.27
Pt1700	648743.90	9143374.61	Pt1700-Pt1701	109°03'44.12"	1.85
Pt1701	648745.65	9143374.00	Pt1701-Pt1702	111°41'5.06"	17.44
Pt1702	648761.86	9143367.55	Pt1702-Pt1703	112°59'12.36"	1.29
Pt1703	648763.05	9143367.05	Pt1703-Pt1704	113°43'28.24"	2.57
Pt1704	648765.41	9143366.02	Pt1704-Pt1705	114°27'44.12"	1.29
Pt1705	648766.58	9143365.48	Pt1705-Pt1706	117°00'0.00"	3.14
Pt1706	648769.38	9143364.09	Pt1706-Pt1707	118°48'0.00"	6.28
Pt1707	648774.88	9143361.03	Pt1707-Pt1708	120°35'60.00"	3.14
Pt1708	648777.58	9143359.43	Pt1708-Pt1709	122°53'42.31"	0.86
Pt1709	648778.31	9143358.96	Pt1709-Pt1710	123°23'24.62"	1.73
Pt1710	648779.75	9143358.01	Pt1710-Pt1711	123°53'6.93"	0.86
Pt1711	648780.47	9143357.53	Pt1711-Pt1712	125°11'24.77"	18.34
Pt1712	648795.46	9143346.96	Pt1712-Pt1713	128°17'42.31"	2.28
Pt1713	648797.24	9143345.88	Pt1713-Pt1714	130°57'0.00"	2.36
Pt1714	648799.02	9143344.01	Pt1714-Pt1715	132°07'59.29"	47.72

Pt1715	648834.41	9143311.99	Pt1715-Pt1716	131°19'32.46"	2.14
Pt1716	648836.02	9143310.58	Pt1716-Pt1717	133°54'47.77"	21.92
Pt1717	648851.81	9143295.38	Pt1717-Pt1718	129°06'28.09"	7.21
Pt1718	648857.40	9143290.83	Pt1718-Pt1719	131°12'4.52"	3.24
Pt1719	648859.84	9143288.69	Pt1719-Pt1720	133°04'9.03"	6.50
Pt1720	648864.59	9143284.25	Pt1720-Pt1721	134°56'4.51"	3.26
Pt1721	648866.90	9143281.95	Pt1721-Pt1722	137°23'46.42"	1.04
Pt1722	648867.60	9143281.19	Pt1722-Pt1723	137°59'32.85"	2.08
Pt1723	648868.99	9143279.64	Pt1723-Pt1724	138°35'19.27"	1.04
Pt1724	648869.68	9143278.86	Pt1724-Pt1725	131°19'49.09"	12.59
Pt1725	648879.14	9143270.55	Pt1725-Pt1726	114°24'58.21"	3.57
Pt1726	648882.39	9143269.07	Pt1726-Pt1727	116°53'55.36"	3.40
Pt1727	648885.42	9143267.53	Pt1727-Pt1728	118°51'20.27"	6.37
Pt1728	648891.00	9143264.46	Pt1728-Pt1729	120°41'2.56"	3.19
Pt1729	648893.74	9143262.83	Pt1729-Pt1730	122°37'2.36"	9.74
Pt1730	648901.95	9143257.58	Pt1730-Pt1731	116°33'54.18"	3.94
Pt1731	648905.48	9143255.81	Pt1731-Pt1732	114°19'54.89"	61.34
Pt1732	648961.37	9143230.54	Pt1732-Pt1733	116°20'44.72"	4.47
Pt1733	648965.38	9143228.56	Pt1733-Pt1734	118°47'60.00"	6.28
Pt1734	648970.88	9143225.53	Pt1734-Pt1735	120°35'60.00"	3.14
Pt1735	648973.58	9143223.93	Pt1735-Pt1736	124°14'16.74"	3.21
Pt1736	648976.23	9143222.13	Pt1736-Pt1737	126°04'33.48"	6.41
Pt1737	648981.41	9143218.35	Pt1737-Pt1738	127°54'55.18"	3.20
Pt1738	648983.94	9143216.39	Pt1738-Pt1739	129°53'48.72"	40.02
Pt1739	649014.64	9143190.72	Pt1739-Pt1740	131°37'23.28"	3.01

Pt1740	649016.89	9143168.72	Pt1740-Pt1741	133°20'56.10"	6.02
Pt1741	649021.27	9143164.59	Pt1741-Pt1742	135°04'28.05"	3.01
Pt1742	649023.40	9143162.45	Pt1742-Pt1743	138°38'34.17"	3.22
Pt1743	649025.52	9143160.04	Pt1743-Pt1744	140°29'8.34"	6.42
Pt1744	649029.61	9143155.08	Pt1744-Pt1745	142°19'48.92"	3.21
Pt1745	649031.57	9143172.54	Pt1745-Pt1746	144°20'2.64"	52.60
Pt1746	649082.24	9143129.80	Pt1746-Pt1747	145°30'36.27"	2.05
Pt1747	649083.41	9143128.11	Pt1747-Pt1748	146°41'8.24"	1.11
Pt1748	649084.01	9143127.19	Pt1748-Pt1749	140°17'10.43"	3.91
Pt1749	649086.51	9143124.18	Pt1749-Pt1750	140°54'12.60"	10.46
Pt1750	649073.11	9143116.06	Pt1750-Pt1751	142°11'42.85"	4.05
Pt1751	649075.59	9143112.88	Pt1751-Pt1752	143°13'35.53"	1.35
Pt1752	649076.40	9143111.78	Pt1752-Pt1753	145°47'60.00"	3.14
Pt1753	649078.17	9143109.18	Pt1753-Pt1754	147°36'0.00"	6.28
Pt1754	649081.53	9143103.88	Pt1754-Pt1755	149°23'60.00"	3.14
Pt1755	649083.13	9143101.18	Pt1755-Pt1756	153°04'22.62"	3.27
Pt1756	649084.61	9143098.26	Pt1756-Pt1757	154°56'45.24"	6.52
Pt1757	649087.37	9143092.35	Pt1757-Pt1758	156°49'21.95"	3.26
Pt1758	649088.88	9143089.36	Pt1758-Pt1759	158°57'10.49"	14.42
Pt1759	649093.83	9143075.90	Pt1759-Pt1760	160°37'9.95"	2.90
Pt1760	649094.80	9143073.17	Pt1760-Pt1761	162°16'52.48"	5.79
Pt1761	649096.56	9143067.65	Pt1761-Pt1762	163°56'26.24"	2.90
Pt1762	649097.36	9143064.87	Pt1762-Pt1763	167°24'0.00"	3.14
Pt1763	649098.04	9143061.80	Pt1763-Pt1764	169°11'60.00"	6.28
Pt1764	649099.22	9143055.64	Pt1764-Pt1765	171°00'0.00"	3.14

Pt1785	649099.71	9143062.53	Pt1785-Pt1786	174°36'0.00"	3.14
Pt1786	649100.01	9143049.41	Pt1786-Pt1787	176°27'41.45"	19.29
Pt1787	649101.20	9143030.15	Pt1787-Pt1788	135°01'4.59"	3.15
Pt1788	649103.43	9143027.92	Pt1788-Pt1789	136°50'51.07"	11.01
Pt1789	649110.95	9143019.89	Pt1789-Pt1770	138°38'8.47"	3.12
Pt1770	649113.02	9143017.55	Pt1770-Pt1771	140°25'25.70"	6.24
Pt1771	649116.99	9143012.74	Pt1771-Pt1772	142°12'42.85"	3.12
Pt1772	649118.90	9143010.28	Pt1772-Pt1773	145°48'0.00"	3.14
Pt1773	649120.87	9143007.68	Pt1773-Pt1774	147°36'0.00"	6.28
Pt1774	649124.03	9143002.38	Pt1774-Pt1775	149°23'60.00"	3.14
Pt1775	649125.63	9142999.68	Pt1775-Pt1776	152°31'31.29"	2.31
Pt1776	649126.70	9142997.62	Pt1776-Pt1777	155°53'35.78"	21.96
Pt1777	649135.67	9142977.58	Pt1777-Pt1778	157°55'31.29"	0.83
Pt1778	649135.98	9142976.81	Pt1778-Pt1779	159°25'6.99"	1.78
Pt1779	649136.60	9142975.15	Pt1779-Pt1780	160°26'13.98"	3.55
Pt1780	649137.79	9142971.80	Pt1780-Pt1781	161°27'20.97"	1.78
Pt1781	649138.36	9142970.11	Pt1781-Pt1782	162°51'12.67"	14.05
Pt1782	649142.50	9142956.69	Pt1782-Pt1783	164°49'6.99"	1.36
Pt1783	649142.86	9142955.37	Pt1783-Pt1784	167°24'0.00"	3.14
Pt1784	649143.54	9142952.30	Pt1784-Pt1785	169°12'0.00"	6.28
Pt1785	649144.72	9142946.14	Pt1785-Pt1786	171°00'0.00"	3.14
Pt1786	649145.21	9142943.03	Pt1786-Pt1787	174°35'60.00"	3.14
Pt1787	649145.51	9142939.91	Pt1787-Pt1788	178°23'23.22"	26.29
Pt1788	649146.25	9142913.62	Pt1788-Pt1789	176°56'6.83"	1.78
Pt1789	649146.34	9142911.84	Pt1789-Pt1790	179°15'17.50"	12.21

Pt1790	649146.50	9142899.63	Pt1790-Pt1791	157°17'22.82"	8.75
Pt1791	649149.88	9142891.56	Pt1791-Pt1792	160°02'1.07"	3.41
Pt1792	649151.04	9142888.36	Pt1792-Pt1793	162°00'0.00"	6.28
Pt1793	649152.98	9142882.39	Pt1793-Pt1794	163°48'0.00"	3.14
Pt1794	649153.86	9142879.37	Pt1794-Pt1795	167°00'48.46"	2.47
Pt1795	649154.41	9142876.97	Pt1795-Pt1796	168°25'36.91"	4.93
Pt1796	649155.40	9142872.13	Pt1796-Pt1797	169°50'25.36"	2.47
Pt1797	649155.84	9142869.71	Pt1797-Pt1798	168°58'47.26"	11.82
Pt1798	649158.50	9142858.19	Pt1798-Pt1799	164°49'6.99"	1.36
Pt1799	649158.86	9142856.87	Pt1799-Pt1800	167°23'60.00"	3.14
Pt1800	649159.54	9142853.80	Pt1800-Pt1801	169°11'60.00"	6.28
Pt1801	649160.72	9142847.64	Pt1801-Pt1802	171°00'0.00"	3.14
Pt1802	649161.21	9142844.53	Pt1802-Pt1803	174°35'60.00"	3.14
Pt1803	649161.51	9142841.41	Pt1803-Pt1804	177°00'48.26"	38.27
Pt1804	649163.50	9142803.19	Pt1804-Pt1805	164°49'6.99"	1.36
Pt1805	649163.86	9142801.87	Pt1805-Pt1806	167°24'33.92"	3.16
Pt1806	649164.55	9142798.79	Pt1806-Pt1807	169°13'7.83"	6.31
Pt1807	649165.73	9142792.59	Pt1807-Pt1808	171°01'41.98"	3.16
Pt1808	649166.22	9142789.47	Pt1808-Pt1809	172°52'28.82"	6.74
Pt1809	649167.06	9142782.78	Pt1809-Pt1810	166°40'34.62"	92.47
Pt1810	649188.37	9142692.80	Pt1810-Pt1811	167°50'16.53"	75.44
Pt1811	649204.26	9142619.05	Pt1811-Pt1812	169°05'17.45"	2.16
Pt1812	649204.67	9142616.93	Pt1812-Pt1813	170°19'31.64"	4.32
Pt1813	649205.39	9142612.67	Pt1813-Pt1814	171°33'45.82"	2.16
Pt1814	649205.71	9142610.53	Pt1814-Pt1815	173°33'13.57"	1.32

Pt1815	649205.86	9142609.23	Pt1815-Pt1816	174°18'27.15"	2.63
Pt1816	649206.12	9142606.61	Pt1816-Pt1817	175°03'40.73"	0.82
Pt1817	649206.19	9142605.79	Pt1817-Pt1818	110°08'33.17"	1.31
Pt1818	649207.42	9142605.34	Pt1818-Pt1819	111°51'15.87"	5.96
Pt1819	649212.96	9142603.12	Pt1819-Pt1820	113°33'51.89"	2.98
Pt1820	649215.69	9142601.93	Pt1820-Pt1821	115°20'43.08"	10.64
Pt1821	649225.31	9142597.37	Pt1821-Pt1822	117°06'33.88"	3.08
Pt1822	649228.05	3142595.97	Pt1822-Pt1823	118°52'23.12"	6.15
Pt1823	649233.43	9142593.00	Pt1823-Pt1824	120°38'11.56"	3.08
Pt1824	649236.08	9142591.43	Pt1824-Pt1825	124°04'24.47"	2.92
Pt1825	649238.50	9142588.80	Pt1825-Pt1826	125°44'48.95"	5.84
Pt1826	649243.24	9142586.39	Pt1826-Pt1827	127°25'13.42"	2.07
Pt1827	649244.89	9142585.13	Pt1827-Pt1828	115°20'46.23"	8.77
Pt1828	649252.81	9142581.37	Pt1828-Pt1829	116°56'58.21"	2.80
Pt1829	649255.30	9142580.11	Pt1829-Pt1830	118°33'10.18"	5.59
Pt1830	649260.22	9142577.43	Pt1830-Pt1831	120°09'22.15"	2.80
Pt1831	649262.64	9142576.03	Pt1831-Pt1832	116°33'54.18"	6.49
Pt1832	649268.44	9142573.12	Pt1832-Pt1833	112°19'40.68"	1.67
Pt1833	649269.99	9142572.49	Pt1833-Pt1834	113°17'7.12"	3.34
Pt1834	649273.05	9142571.17	Pt1834-Pt1835	114°14'33.56"	1.67
Pt1835	649274.56	9142570.48	Pt1835-Pt1836	116°59'60.00"	3.14
Pt1836	649277.36	9142569.06	Pt1836-Pt1837	118°47'60.00"	6.28
Pt1837	649282.66	9142566.03	Pt1837-Pt1838	120°36'0.00"	3.14
Pt1838	649285.58	9142564.43	Pt1838-Pt1839	124°04'24.47"	2.92
Pt1839	649288.00	9142562.80	Pt1839-Pt1840	125°44'48.95"	5.84

Pt1840	649292.74	9142559.39	Pt1840-Pt1841	127°25'13.42"	2.92
Pt1841	649295.06	9142557.61	Pt1841-Pt1842	129°05'37.89"	3.24
Pt1842	649297.57	9142555.57	Pt1842-Pt1843	112°19'40.68"	1.53
Pt1843	649298.99	9142554.99	Pt1843-Pt1844	113°17'7.12"	3.34
Pt1844	649302.05	9142553.67	Pt1844-Pt1845	114°14'33.56"	1.57
Pt1845	649303.58	9142552.98	Pt1845-Pt1846	117°00'0.00"	3.14
Pt1846	649306.38	9142551.56	Pt1846-Pt1847	118°47'60.00"	6.28
Pt1847	649311.88	9142548.53	Pt1847-Pt1848	120°36'0.00"	3.14
Pt1848	649314.58	9142546.93	Pt1848-Pt1849	123°15'33.89"	1.50
Pt1849	649315.84	9142546.11	Pt1849-Pt1850	92°37'41.35"	26.90
Pt1850	649342.71	9142544.88	Pt1850-Pt1851	92°41'60.00"	1.57
Pt1851	649344.28	9142544.80	Pt1851-Pt1852	95°24'0.00"	3.14
Pt1852	649347.41	9142544.51	Pt1852-Pt1853	97°12'0.00"	6.28
Pt1853	649353.64	9142543.72	Pt1853-Pt1854	99°00'0.00"	3.14
Pt1854	649356.74	9142543.23	Pt1854-Pt1855	102°16'29.32"	2.57
Pt1855	649359.25	9142542.68	Pt1855-Pt1856	100°14'11.54"	4.53
Pt1856	649363.71	9142541.88	Pt1856-Pt1857	92°42'0.00"	1.57
Pt1857	649365.28	9142541.80	Pt1857-Pt1858	95°23'60.00"	3.14
Pt1858	649368.41	9142541.51	Pt1858-Pt1859	97°12'0.00"	6.28
Pt1859	649374.64	9142540.72	Pt1859-Pt1860	99°00'0.00"	3.14
Pt1860	649377.74	9142540.23	Pt1860-Pt1861	101°20'55.16"	0.96
Pt1861	649378.68	9142540.04	Pt1861-Pt1862	101°53'50.31"	1.92
Pt1862	649380.55	9142539.65	Pt1862-Pt1863	104°42'58.08"	1.19
Pt1863	649381.70	9142539.34	Pt1863-Pt1864	58°12'26.26"	4.06
Pt1864	649385.15	9142541.48	Pt1864-Pt1865	59°55'14.63"	4.05

Pt1885	649388.65	9142543.51	Pt1885-Pt1886	61°04'51.94"	2.03
Pt1886	649390.43	9142544.49	Pt1886-Pt1887	62°14'54.69"	11.00
Pt1887	649400.16	9142549.61	Pt1887-Pt1888	63°20'59.90"	11.68
Pt1888	649410.78	9142554.94	Pt1888-Pt1889	63°46'34.36"	0.80
Pt1889	649411.31	9142555.21	Pt1889-Pt1870	64°07'2.91"	1.19
Pt1870	649412.38	9142555.73	Pt1870-Pt1871	64°27'31.45"	0.60
Pt1871	649412.92	9142555.98	Pt1871-Pt1872	66°02'37.63"	2.17
Pt1872	649414.91	9142556.86	Pt1872-Pt1873	67°17'15.25"	4.34
Pt1873	649418.91	9142558.54	Pt1873-Pt1874	68°31'52.88"	2.17
Pt1874	649420.93	9142559.33	Pt1874-Pt1875	69°58'56.00"	13.04
Pt1875	649433.18	9142563.80	Pt1875-Pt1876	71°26'37.63"	0.97
Pt1876	649434.10	9142564.11	Pt1876-Pt1877	72°19'30.68"	0.57
Pt1877	649434.64	9142564.28	Pt1877-Pt1878	73°35'12.66"	15.33
Pt1878	649450.31	9142568.89	Pt1878-Pt1879	75°42'12.20"	1.40
Pt1879	649451.66	9142569.24	Pt1879-Pt1880	76°44'46.18"	16.38
Pt1880	649467.61	9142572.99	Pt1880-Pt1881	78°31'33.84"	1.18
Pt1881	649468.76	9142573.23	Pt1881-Pt1882	80°02'31.73"	1.47
Pt1882	649470.21	9142573.48	Pt1882-Pt1883	80°53'3.47"	2.94
Pt1883	649473.11	9142573.95	Pt1883-Pt1884	81°43'35.20"	1.47
Pt1884	649474.57	9142574.16	Pt1884-Pt1885	82°09'28.48"	19.29
Pt1885	649493.68	9142576.79	Pt1885-Pt1886	74°03'44.66"	2.99
Pt1886	649496.55	9142577.61	Pt1886-Pt1887	75°46'29.78"	5.97
Pt1887	649502.34	9142579.08	Pt1887-Pt1888	77°29'14.89"	2.99
Pt1888	649505.26	9142579.73	Pt1888-Pt1889	80°59'60.00"	3.14
Pt1889	649508.36	9142580.22	Pt1889-Pt1880	82°47'60.00"	6.28

Pt1890	649514.59	9142581.01	Pt1890-Pt1891	84°35'60.00"	3.14
Pt1891	649517.72	9142581.30	Pt1891-Pt1892	87°17'60.00"	1.57
Pt1892	649519.29	9142581.38	Pt1892-Pt1893	89°33'0.70"	15.71
Pt1893	649535.00	9142581.50	Pt1893-Pt1894	89°58'15.62"	6.12
Pt1894	649541.12	9142581.50	Pt1894-Pt1895	85°01'15.68"	2.42
Pt1895	649543.53	9142581.71	Pt1895-Pt1896	85°42'53.83"	1.20
Pt1896	649544.72	9142581.80	Pt1896-Pt1897	87°18'0.00"	1.57
Pt1897	649546.29	9142581.88	Pt1897-Pt1898	78°45'44.47"	93.96
Pt1898	649638.45	9142600.19	Pt1898-Pt1899	60°20'36.89"	52.61
Pt1899	649684.17	9142626.22	Pt1899-Pt1900	25°46'40.46"	64.30
Pt1900	649712.13	9142684.12	Pt1900-Pt1901	19°17'10.84"	1.49
Pt1901	649712.62	9142685.53	Pt1901-Pt1902	20°08'15.86"	2.96
Pt1902	649713.64	9142688.30	Pt1902-Pt1903	20°59'46.83"	1.47
Pt1903	649714.17	9142689.68	Pt1903-Pt1904	22°02'54.98"	34.01
Pt1904	649726.94	9142721.20	Pt1904-Pt1905	11°58'2.89"	18.96
Pt1905	649730.87	9142739.75	Pt1905-Pt1906	13°44'31.46"	1.15
Pt1906	649731.14	9142740.87	Pt1906-Pt1907	16°11'60.00"	3.14
Pt1907	649732.02	9142743.89	Pt1907-Pt1908	18°00'0.00"	6.28
Pt1908	649733.96	9142746.86	Pt1908-Pt1909	19°47'60.00"	3.14
Pt1909	649735.02	9142752.81	Pt1909-Pt1910	22°22'32.19"	1.35
Pt1910	649735.54	9142754.06	Pt1910-Pt1911	24°32'10.39"	31.58
Pt1911	649748.65	9142782.79	Pt1911-Pt1912	25°43'36.56"	1.79
Pt1912	649749.43	9142784.40	Pt1912-Pt1913	26°45'4.37"	3.58
Pt1913	649751.04	9142787.59	Pt1913-Pt1914	27°46'32.19"	1.79
Pt1914	649751.87	9142789.18	Pt1914-Pt1915	29°39'25.88"	1.50

Pt1915	649752.61	9142790.48	Pt1915-Pt1916	32°01'34.96"	31.69
Pt1916	649769.41	9142817.33	Pt1916-Pt1917	33°10'17.65"	1.65
Pt1917	649770.31	9142818.71	Pt1917-Pt1918	34°06'51.76"	3.29
Pt1918	649772.15	9142821.43	Pt1918-Pt1919	35°03'25.88"	1.65
Pt1919	649773.10	9142822.76	Pt1919-Pt1920	37°48'0.00"	3.14
Pt1920	649775.02	9142825.28	Pt1920-Pt1921	39°35'60.00"	6.28
Pt1921	649779.03	9142830.10	Pt1921-Pt1922	42°24'39.55"	4.67
Pt1922	649782.17	9142833.54	Pt1922-Pt1923	352°57'22.86"	9.62
Pt1923	649780.99	9142843.09	Pt1923-Pt1924	357°00'0.63"	9.42
Pt1924	649780.50	9142852.50	Pt1924-Pt1925	359°59'60.00"	17.84
Pt1925	649780.50	9142870.34	Pt1925-Pt1926	325°47'60.00"	1.19
Pt1926	649779.83	9142871.32	Pt1926-Pt1927	327°36'0.00"	6.28
Pt1927	649776.47	9142876.62	Pt1927-Pt1928	329°24'0.00"	3.14
Pt1928	649774.87	9142879.32	Pt1928-Pt1929	332°59'60.00"	3.14
Pt1929	649773.44	9142882.12	Pt1929-Pt1930	334°48'0.00"	6.28
Pt1930	649770.77	9142887.80	Pt1930-Pt1931	336°36'0.00"	3.14
Pt1931	649769.52	9142890.69	Pt1931-Pt1932	338°44'37.62"	0.60
Pt1932	649769.30	9142891.25	Pt1932-Pt1933	337°05'18.39"	18.38
Pt1933	649762.15	9142908.18	Pt1933-Pt1934	337°27'48.44"	1.63
Pt1934	649761.52	9142909.69	Pt1934-Pt1935	340°12'0.00"	3.14
Pt1935	649760.46	9142912.64	Pt1935-Pt1936	342°00'0.00"	6.28
Pt1936	649758.52	9142918.61	Pt1936-Pt1937	343°47'60.00"	3.14
Pt1937	649757.84	9142921.63	Pt1937-Pt1938	346°44'0.77"	1.98
Pt1938	649757.19	9142923.56	Pt1938-Pt1939	347°52'1.56"	3.98
Pt1939	649756.36	9142927.42	Pt1939-Pt1940	349°00'2.32"	1.98

Pt1940	649755.98	9142929.37	Pt1940-Pt1941	350°23'23.30"	15.16
Pt1941	649753.45	9142944.31	Pt1941-Pt1942	352°08'0.77"	1.16
Pt1942	649753.29	9142945.47	Pt1942-Pt1943	354°36'0.00"	3.14
Pt1943	649752.99	9142948.59	Pt1943-Pt1944	359°59'60.00"	18.81
Pt1944	649752.99	9142967.41	Pt1944-Pt1945	5°23'60.00"	3.14
Pt1945	649753.29	9142970.53	Pt1945-Pt1946	8°59'60.00"	3.14
Pt1946	649753.78	9142973.64	Pt1946-Pt1947	353°11'37.62"	25.23
Pt1947	649750.79	9142998.69	Pt1947-Pt1948	349°09'24.49"	0.94
Pt1948	649750.61	9142999.61	Pt1948-Pt1949	349°48'10.47"	48.78
Pt1949	649741.98	9143047.63	Pt1949-Pt1950	352°01'25.64"	1.35
Pt1950	649741.79	9143048.97	Pt1950-Pt1951	354°28'19.60"	2.92
Pt1951	649741.51	9143051.87	Pt1951-Pt1952	356°08'39.20"	5.83
Pt1952	649741.12	9143057.69	Pt1952-Pt1953	357°49'0.63"	2.92
Pt1953	649741.00	9143060.61	Pt1953-Pt1954	359°29'25.68"	56.45
Pt1954	649740.50	9143117.06	Pt1954-Pt1955	1°35'50.93"	3.25
Pt1955	649740.59	9143120.30	Pt1955-Pt1956	3°28'3.83"	6.50
Pt1956	649740.99	9143126.79	Pt1956-Pt1957	5°20'1.91"	3.26
Pt1957	649741.29	9143130.03	Pt1957-Pt1958	8°54'32.62"	2.98
Pt1958	649741.75	9143132.98	Pt1958-Pt1959	10°37'5.24"	5.96
Pt1959	649742.85	9143138.84	Pt1959-Pt1960	12°19'49.99"	2.99
Pt1960	649743.49	9143141.79	Pt1960-Pt1961	14°02'57.31"	4.44
Pt1961	649744.56	9143146.06	Pt1961-Pt1962	16°03'35.41"	3.22
Pt1962	649745.45	9143149.15	Pt1962-Pt1963	17°54'24.56"	6.44
Pt1963	649747.43	9143155.28	Pt1963-Pt1964	19°45'12.28"	3.22
Pt1964	649748.52	9143158.31	Pt1964-Pt1965	23°16'30.68"	2.92

Pt1965	649749.88	9143161.00	Pt1965-Pt1966	34°57'1.36"	5.84
Pt1966	649752.14	9143166.30	Pt1966-Pt1967	26°37'32.04"	2.92
Pt1967	649753.45	9143168.91	Pt1967-Pt1968	358°55'4.05"	11.79
Pt1968	649753.23	9143180.70	Pt1968-Pt1969	330°31'4.34"	40.45
Pt1969	649733.32	9143215.91	Pt1969-Pt1970	331°28'20.58"	45.30
Pt1970	649711.67	9143255.69	Pt1970-Pt1971	332°55'44.79"	4.68
Pt1971	649709.54	9143259.86	Pt1971-Pt1972	334°07'12.97"	1.56
Pt1972	649708.88	9143261.26	Pt1972-Pt1973	335°06'56.39"	61.25
Pt1973	649683.09	9143316.82	Pt1973-Pt1974	337°33'12.21"	1.48
Pt1974	649682.52	9143318.19	Pt1974-Pt1975	340°14'47.72"	3.22
Pt1975	649681.43	9143321.22	Pt1975-Pt1976	342°05'35.44"	6.44
Pt1976	649679.45	9143327.35	Pt1976-Pt1977	343°56'24.69"	3.22
Pt1977	649678.56	9143330.44	Pt1977-Pt1978	346°57'2.69"	4.44
Pt1978	649677.49	9143334.74	Pt1978-Pt1979	347°40'10.01"	2.99
Pt1979	649676.85	9143337.66	Pt1979-Pt1980	349°22'54.76"	5.95
Pt1980	649675.75	9143343.52	Pt1980-Pt1981	351°05'27.38"	2.98
Pt1981	649675.29	9143346.47	Pt1981-Pt1982	354°35'60.00"	3.14
Pt1982	649674.99	9143349.59	Pt1982-Pt1983	357°00'0.63"	9.42
Pt1983	649674.80	9143359.00	Pt1983-Pt1984	1°32'19.65"	2.69
Pt1984	649674.57	9143361.68	Pt1984-Pt1985	3°04'39.30"	5.37
Pt1985	649674.86	9143367.05	Pt1985-Pt1986	4°36'58.95"	2.69
Pt1986	649675.08	9143369.72	Pt1986-Pt1987	6°09'22.77"	51.52
Pt1987	649680.60	9143420.95	Pt1987-Pt1988	8°14'4.38"	4.74
Pt1988	649681.28	9143425.64	Pt1988-Pt1989	10°48'32.46"	6.29
Pt1989	649682.48	9143431.83	Pt1989-Pt1990	12°36'48.76"	3.15

Pt1990	649683.15	9143434.80	Pt1990-Pt1991	14°28'9.47"	44.31
Pt1991	649694.20	9143477.81	Pt1991-Pt1992	332°04'15.01"	68.65
Pt1992	649662.04	9143538.46	Pt1992-Pt1993	323°05'50.38"	1.58
Pt1993	649661.10	9143539.72	Pt1993-Pt1994	325°38'30.08"	2.81
Pt1994	649659.51	9143542.04	Pt1994-Pt1995	327°13'0.16"	5.61
Pt1995	649656.47	9143546.76	Pt1995-Pt1996	328°49'30.25"	2.81
Pt1996	649655.02	9143549.16	Pt1996-Pt1997	330°26'2.25"	58.95
Pt1997	649625.44	9143601.30	Pt1997-Pt1998	332°24'52.91"	4.31
Pt1998	649623.44	9143605.12	Pt1998-Pt1999	334°47'60.00"	6.28
Pt1999	649620.77	9143610.80	Pt1999-Pt2000	336°35'60.00"	3.14
Pt2000	649619.52	9143613.69	Pt2000-Pt2001	339°11'28.55"	1.38
Pt2001	649619.03	9143614.98	Pt2001-Pt2002	339°58'57.09"	2.76
Pt2002	649618.09	9143617.57	Pt2002-Pt2003	340°46'25.64"	1.38
Pt2003	649617.63	9143618.88	Pt2003-Pt2004	342°36'59.69"	8.44
Pt2004	649615.11	9143626.93	Pt2004-Pt2005	344°35'28.55"	1.76
Pt2005	649614.64	9143628.63	Pt2005-Pt2006	347°23'60.00"	3.14
Pt2006	649613.96	9143631.70	Pt2006-Pt2007	349°11'60.00"	6.28
Pt2007	649612.78	9143637.86	Pt2007-Pt2008	351°00'0.00"	3.14
Pt2008	649612.29	9143640.97	Pt2008-Pt2009	353°08'53.95"	0.61
Pt2009	649612.22	9143641.57	Pt2009-Pt2010	353°36'45.88"	1.82
Pt2010	649612.01	9143643.38	Pt2010-Pt2011	354°11'35.78"	59.30
Pt2011	649606.01	9143702.38	Pt2011-Pt2012	355°14'59.68"	1.84
Pt2012	649605.86	9143704.22	Pt2012-Pt2013	358°48'49.48"	90.21
Pt2013	649603.99	9143794.41	Pt2013-Pt2014	5°24'0.00"	3.14
Pt2014	649604.29	9143797.53	Pt2014-Pt2015	8°32'28.81"	2.34

Pt2015	649604.64	9143799.85	Pt2015-Pt2016	10°35'18.78"	184.78
Pt2016	649638.59	9143981.47	Pt2016-Pt2017	12°59'11.55"	2.47
Pt2017	649639.14	9143983.87	Pt2017-Pt2018	16°12'0.00"	3.14
Pt2018	649640.02	9143986.89	Pt2018-Pt2019	16°00'0.00"	6.28
Pt2019	649641.96	9143992.86	Pt2019-Pt2020	19°48'0.00"	3.14
Pt2020	649643.02	9143995.81	Pt2020-Pt2021	22°40'35.86"	1.88
Pt2021	649643.75	9143997.55	Pt2021-Pt2022	24°08'43.80"	5.64
Pt2022	649646.05	9144002.69	Pt2022-Pt2023	25°54'23.43"	38.91
Pt2023	649663.05	9144037.69	Pt2023-Pt2024	357°19'53.37"	104.01
Pt2024	649658.21	9144141.59	Pt2024-Pt2025	325°36'29.73"	83.89
Pt2025	649610.80	9144210.80	Pt2025-Pt2026	12°12'5.16"	76.01
Pt2026	649626.87	9144285.08	Pt2026-Pt2027	298°25'32.96"	74.09
Pt2027	649580.53	9144318.05	Pt2027-Pt2028	331°37'12.79"	98.01
Pt2028	649513.94	9144404.29	Pt2028-Pt2029	359°59'60.00"	70.42
Pt2029	649513.94	9144474.71	Pt2029-Pt2030	24°21'58.03"	93.54
Pt2030	649552.53	9144559.92	Pt2030-Pt2031	312°00'19.27"	135.56
Pt2031	649451.80	9144650.63	Pt2031-Pt2032	342°16'42.13"	62.66
Pt2032	649423.60	9144738.89	Pt2032-Pt2033	19°57'22.90"	60.57
Pt2033	649444.27	9144795.82	Pt2033-Pt2034	291°55'32.02"	38.91
Pt2034	649408.17	9144810.35	Pt2034-Pt2035	282°38'54.03"	87.12
Pt2035	649342.68	9144825.01	Pt2035-Pt2036	283°08'3.96"	139.27
Pt2036	649207.05	9144856.66	Pt2036-Pt2037	299°26'39.06"	44.19
Pt2037	649168.56	9144878.38	Pt2037-Pt2038	329°41'26.32"	39.41
Pt2038	649148.68	9144912.40	Pt2038-Pt2039	358°11'52.34"	39.33
Pt2039	649147.44	9144951.71	Pt2039-Pt2040	27°51'38.85"	42.39

Pt2040	649167.25	9144989.19	Pt2040-Pt2041	68°32'18.67"	68.62
Pt2041	649231.12	9145014.30	Pt2041-Pt2042	102°56'53.60"	224.77
Pt2042	649450.17	9144983.93	Pt2042-Pt2043	115°56'26.77"	149.59
Pt2043	649584.71	9144898.54	Pt2043-Pt2044	96°39'54.09"	95.18
Pt2044	649679.24	9144887.49	Pt2044-Pt2045	123°36'8.03"	143.91
Pt2045	649799.10	9144807.85	Pt2045-Pt2046	30°32'52.62"	185.22
Pt2046	649893.24	9144967.36	Pt2046-Pt2047	327°09'24.51"	115.44
Pt2047	649830.64	9145064.35	Pt2047-Pt2048	1°16'56.91"	75.53
Pt2048	649832.33	9145139.86	Pt2048-Pt2049	33°19'18.02"	55.95
Pt2049	649863.06	9145186.62	Pt2049-Pt2050	49°23'39.04"	255.25
Pt2050	650056.85	9145352.75	Pt2050-Pt2051	327°10'45.78"	101.87
Pt2051	650001.64	9145438.35	Pt2051-Pt2052	359°57'35.92"	78.96
Pt2052	650001.58	9145517.32	Pt2052-Pt2053	279°02'26.91"	31.64
Pt2053	649970.33	9145522.29	Pt2053-Pt2054	29°00'42.35"	68.65
Pt2054	650003.63	9145582.33	Pt2054-Pt2055	53°43'29.14"	174.05
Pt2055	650143.95	9145685.31	Pt2055-Pt2056	84°01'24.08"	29.16
Pt2056	650172.95	9145686.34	Pt2056-Pt2057	176°24'14.02"	32.14
Pt2057	650174.97	9145656.27	Pt2057-Pt2058	97°48'55.32"	119.82
Pt2058	650293.67	9145639.98	Pt2058-Pt2059	51°47'30.95"	77.78
Pt2059	650354.79	9145688.09	Pt2059-Pt2060	65°07'52.02"	121.18
Pt2060	650464.74	9145739.05	Pt2060-Pt2061	12°21'12.33"	128.06
Pt2061	650492.14	9145864.15	Pt2061-Pt2062	36°02'18.02"	50.34
Pt2062	650521.75	9145904.85	Pt2062-Pt2063	63°55'23.14"	97.93
Pt2063	650609.71	9145947.90	Pt2063-Pt2064	42°53'49.47"	102.96
Pt2064	650679.80	9146023.33	Pt2064-Pt2065	64°44'43.07"	165.78

Pt2065	650829.74	9146094.06	Pt2065-Pt2066	52°31'52.48"	85.39
Pt2066	650897.51	9146146.01	Pt2066-Pt2067	337°00'52.93"	49.19
Pt2067	650878.30	9146191.30	Pt2067-Pt2068	359°47'39.73"	62.27
Pt2068	650878.08	9146253.57	Pt2068-Pt2069	29°21'41.03"	72.48
Pt2069	650913.62	9146316.74	Pt2069-Pt2070	63°03'36.60"	120.57
Pt2070	651021.10	9146371.36	Pt2070-Pt2071	42°31'45.22"	229.77
Pt2071	651176.42	9146540.69	Pt2071-Pt2072	57°18'12.46"	45.54
Pt2072	651214.75	9146565.28	Pt2072-Pt2073	79°12'2.36"	70.57
Pt2073	651284.07	9146578.50	Pt2073-Pt2074	49°09'45.39"	333.38
Pt2074	651536.30	9146796.50	Pt2074-Pt2075	358°02'3.88"	77.60
Pt2075	651533.64	9146874.06	Pt2075-Pt2076	49°20'24.82"	254.03
Pt2076	651726.34	9147039.57	Pt2076-Pt2077	56°29'48.66"	152.89
Pt2077	651853.84	9147123.97	Pt2077-Pt2078	42°33'7.47"	76.61
Pt2078	651905.66	9147180.40	Pt2078-Pt2079	58°09'45.13"	127.73
Pt2079	652014.16	9147247.78	Pt2079-Pt0	40°17'48.42"	221.79

Anexo VII - Memorial Descritivo do Perímetro do Zoneamento e do Perímetro Urbano do Município de Afogados da Ingazeira

Memorial Descritivo da Zona de Desenvolvimento Econômico

VÉRTICE	COORDENADAS		LADO	AZIMUTES	DISTÂNCIA
	E	N		PLANO	(m)
Pt0	651775.26	9146163.35	Pt0-Pt1	137°19'53.55"	730.19
Pt1	652270.15	9145626.45	Pt1-Pt2	235°16'6.65"	858.47
Pt2	651964.63	9145137.35	Pt2-Pt3	238°10'12.28"	339.10
Pt3	651278.52	9144958.51	Pt3-Pt4	238°10'12.28"	682.59
Pt4	650896.58	9144598.52	Pt4-Pt5	238°10'12.28"	103.24
Pt5	650808.87	9144544.07	Pt5-Pt6	313°20'50.98"	3.69
Pt6	650806.19	9144546.60	Pt6-Pt7	282°24'21.17"	50.36
Pt7	650559.62	9144585.80	Pt7-Pt8	256°50'39.74"	47.06
Pt8	650513.79	9144555.09	Pt8-Pt9	343°48'43.37"	284.59
Pt9	650434.45	9144828.40	Pt9-Pt10	343°48'43.37"	96.03
Pt10	650407.68	9144920.62	Pt10-Pt11	235°21'32.98"	727.92
Pt11	649808.80	9144506.65	Pt11-Pt12	252°45'9.73"	79.55
Pt12	649732.82	9144483.26	Pt12-Pt13	26°43'4.38"	79.32
Pt13	649768.48	9144554.11	Pt13-Pt14	2°19'9.99"	56.43
Pt14	649770.77	9144610.50	Pt14-Pt15	80°36'25.21"	113.29
Pt15	649882.53	9144629.02	Pt15-Pt16	52°15'56.04"	71.36
Pt16	649938.97	9144672.70	Pt16-Pt17	35°07'54.55"	119.45
Pt17	650007.71	9144770.39	Pt17-Pt18	26°09'17.75"	180.27
Pt18	650087.18	9144932.21	Pt18-Pt19	357°36'27.28"	70.73
Pt19	650084.23	9145002.88	Pt19-Pt20	336°02'47.43"	88.15
Pt20	650048.44	9145083.43	Pt20-Pt21	46°25'47.72"	265.41
Pt21	650240.74	9145266.37	Pt21-Pt0	59°41'31.83"	1777.46

Anexo VII - Memorial Descritivo do Perímetro do Zoneamento e do Perímetro Urbano do Município de Afogados da Ingazeira					
Memorial Descritivo da Zona Mista de Adensamento Básico					
VÉRTICE	COORDENADAS		LADO	AZIMUTES	DISTÂNCIA
	E	N		PLANO	(m)
Pt0	652178.58	9147198.79	Pt0-Pt1	132°41'11.53"	62.69
Pt1	652224.66	9147156.29	Pt1-Pt2	107°50'26.42"	279.82
Pt2	652491.02	9147070.56	Pt2-Pt3	120°38'5.22"	330.23
Pt3	652775.16	9146902.29	Pt3-Pt4	88°57'1.23"	69.20
Pt4	652844.35	9146903.86	Pt4-Pt5	61°34'45.11"	4.46
Pt5	652848.27	9146905.67	Pt5-Pt6	61°34'36.10"	0.50
Pt6	652848.71	9146905.91	Pt6-Pt7	36°07'7.45"	64.22
Pt7	652886.66	9146957.79	Pt7-Pt8	350°31'34.74"	59.65
Pt8	652876.74	9147016.63	Pt8-Pt9	134°31'39.51"	228.76
Pt9	653039.83	9146856.21	Pt9-Pt10	123°10'27.87"	636.29
Pt10	653572.41	9146508.04	Pt10-Pt11	213°26'58.18"	176.78
Pt11	653474.97	9146360.53	Pt11-Pt12	201°04'54.60"	108.85
Pt12	653435.81	9146258.96	Pt12-Pt13	192°45'56.69"	94.39
Pt13	653414.96	9146166.91	Pt13-Pt14	239°09'56.92"	293.88
Pt14	653162.62	9146016.28	Pt14-Pt15	175°15'47.37"	32.82
Pt15	653165.33	9145983.57	Pt15-Pt16	108°56'50.63"	32.82
Pt16	653196.36	9145972.92	Pt16-Pt17	69°32'47.78"	246.55
Pt17	653408.90	9146097.88	Pt17-Pt18	203°25'37.58"	213.35
Pt18	653324.08	9145902.11	Pt18-Pt19	190°17'42.41"	151.96
Pt19	653298.92	9145752.60	Pt19-Pt20	227°55'14.51"	138.97
Pt20	653193.77	9145659.47	Pt20-Pt21	215°40'58.74"	115.94
Pt21	653126.14	9145565.29	Pt21-Pt22	199°38'18.72"	225.80
Pt22	653050.25	9145352.82	Pt22-Pt23	250°50'2.09"	137.63
Pt23	652920.26	9145307.44	Pt23-Pt24	239°08'34.29"	116.49
Pt24	652820.26	9145247.69	Pt24-Pt25	227°26'19.79"	128.96
Pt25	652725.27	9145160.47	Pt25-Pt26	215°40'58.74"	115.94
Pt26	652657.64	9145086.29	Pt26-Pt27	209°19'51.76"	16.76
Pt27	652649.42	9145061.66	Pt27-Pt28	215°37'30.00"	28.43
Pt28	652632.86	9145028.55	Pt28-Pt29	257°58'35.32"	48.10
Pt29	652585.81	9145018.53	Pt29-Pt30	218°40'18.67"	253.52
Pt30	652427.40	9144820.59	Pt30-Pt31	343°50'59.48"	175.38
Pt31	652378.81	9144989.05	Pt31-Pt32	4°36'59.60"	159.15
Pt32	652391.42	9145147.68	Pt32-Pt33	344°25'3.81"	106.56
Pt33	652362.80	9145250.32	Pt33-Pt34	327°44'44.73"	64.61
Pt34	652328.32	9145304.96	Pt34-Pt35	337°09'58.85"	16.06
Pt35	652322.09	9145319.77	Pt35-Pt36	337°09'58.84"	60.12
Pt36	652298.76	9145375.17	Pt36-Pt37	57°08'18.59"	199.14
Pt37	652466.03	9145453.23	Pt37-Pt38	11°14'55.86"	64.22
Pt38	652478.56	9145546.21	Pt38-Pt39	325°10'44.37"	61.05
Pt39	652443.70	9145596.33	Pt39-Pt40	282°25'56.82"	55.20

Pt40	652389.79	9145808.22	Pt40-Pt41	249°50'33.65"	99.12
Pt41	652296.75	9145574.06	Pt41-Pt42	231°46'21.04"	168.79
Pt42	652164.18	9145469.64	Pt42-Pt43	208°08'47.00"	84.91
Pt43	652138.30	9145421.20	Pt43-Pt44	177°57'8.52"	83.44
Pt44	652141.26	9145337.82	Pt44-Pt45	157°03'0.25"	235.21
Pt45	652233.00	9145121.23	Pt45-Pt46	185°53'48.03"	145.60
Pt46	652218.04	9144976.39	Pt46-Pt47	186°30'53.98"	182.92
Pt47	652260.70	9144798.52	Pt47-Pt48	153°56'3.36"	117.90
Pt48	652312.50	9144692.61	Pt48-Pt49	183°52'59.10"	40.83
Pt49	652309.73	9144651.88	Pt49-Pt50	238°03'47.14"	140.16
Pt50	652190.79	9144577.73	Pt50-Pt51	254°40'46.01"	158.34
Pt51	652038.08	9144535.90	Pt51-Pt52	242°31'21.28"	139.15
Pt52	651914.63	9144471.69	Pt52-Pt53	228°49'32.51"	156.18
Pt53	651797.07	9144388.87	Pt53-Pt54	215°35'16.41"	151.29
Pt54	651709.02	9144245.84	Pt54-Pt55	233°22'32.97"	145.82
Pt55	651591.99	9144158.85	Pt55-Pt56	303°01'0.87"	12.20
Pt56	651581.76	9144165.49	Pt56-Pt57	300°59'22.81"	3.54
Pt57	651578.73	9144167.32	Pt57-Pt58	298°57'44.76"	6.55
Pt58	651573.00	9144170.49	Pt58-Pt59	297°36'22.38"	2.37
Pt59	651570.90	9144171.58	Pt59-Pt60	296°08'0.29"	1.95
Pt60	651569.14	9144172.41	Pt60-Pt61	357°19'27.63"	45.74
Pt61	651567.00	9144218.10	Pt61-Pt62	6°23'2.99"	8.87
Pt62	651567.99	9144226.92	Pt62-Pt63	6°23'2.99"	61.40
Pt63	651574.82	9144287.94	Pt63-Pt64	13°43'52.15"	170.82
Pt64	651615.36	9144453.87	Pt64-Pt65	27°02'35.73"	185.52
Pt65	651699.71	9144619.11	Pt65-Pt66	1°51'42.34"	80.57
Pt66	651702.33	9144699.63	Pt66-Pt67	346°16'38.09"	123.38
Pt67	651673.06	9144819.49	Pt67-Pt68	327°17'50.78"	116.12
Pt68	651610.32	9144917.20	Pt68-Pt69	346°18'3.55"	89.20
Pt69	651589.20	9145003.87	Pt69-Pt70	304°28'29.26"	72.17
Pt70	651529.71	9145044.72	Pt70-Pt71	255°47'22.11"	59.65
Pt71	651471.88	9145030.07	Pt71-Pt72	211°00'31.38"	62.27
Pt72	651439.80	9144976.70	Pt72-Pt73	170°43'24.96"	114.88
Pt73	651458.32	9144863.32	Pt73-Pt74	148°01'52.85"	124.60
Pt74	651524.29	9144767.62	Pt74-Pt75	169°42'5.86"	101.84
Pt75	651542.50	9144667.42	Pt75-Pt76	206°08'39.99"	151.60
Pt76	651471.00	9144523.74	Pt76-Pt77	199°24'37.33"	115.93
Pt77	651432.47	9144414.40	Pt77-Pt78	188°47'18.04"	82.26
Pt78	651422.96	9144352.87	Pt78-Pt79	188°47'18.04"	42.65
Pt79	651416.44	9144310.72	Pt79-Pt80	187°35'10.12"	3.36
Pt80	651416.00	9144307.40	Pt80-Pt81	186°23'2.99"	68.76
Pt81	651408.35	9144239.06	Pt81-Pt82	186°23'2.99"	3.19
Pt82	651408.00	9144235.90	Pt82-Pt83	186°23'2.99"	50.77
Pt83	651402.35	9144185.44	Pt83-Pt84	252°08'4.22"	8.19
Pt84	651394.55	9144182.92	Pt84-Pt85	249°48'6.61"	2.53
Pt85	651392.18	9144182.05	Pt85-Pt86	248°21'13.21"	6.51

Pt86	651386.13	9144179.65	Pt86-Pt87	248°23'52.62"	3.41
Pt87	651383.00	9144178.28	Pt87-Pt88	244°28'32.04"	12.82
Pt88	651371.43	9144172.75	Pt88-Pt89	244°32'11.96"	11.55
Pt89	651361.01	9144167.79	Pt89-Pt90	244°08'35.98"	0.69
Pt90	651360.39	9144167.49	Pt90-Pt91	242°24'32.99"	2.34
Pt91	651358.32	9144166.40	Pt91-Pt92	241°04'5.98"	8.05
Pt92	651353.02	9144163.48	Pt92-Pt93	236°39'32.99"	4.20
Pt93	651349.43	9144161.29	Pt93-Pt94	235°40'25.18"	1.01
Pt94	651348.60	9144160.72	Pt94-Pt95	235°05'50.36"	1.55
Pt95	651347.32	9144159.83	Pt95-Pt96	248°11'54.93"	5.61
Pt96	651342.12	9144157.75	Pt96-Pt97	314°05'60.00"	0.61
Pt97	651341.68	9144156.18	Pt97-Pt98	313°12'0.00"	6.28
Pt98	651337.10	9144162.47	Pt98-Pt99	312°13'30.00"	1.70
Pt99	651335.84	9144163.62	Pt99-Pt100	308°37'30.00"	4.58
Pt100	651332.26	9144166.48	Pt100-Pt101	305°59'60.00"	6.28
Pt101	651327.18	9144170.17	Pt101-Pt102	304°52'30.00"	1.96
Pt102	651325.57	9144171.29	Pt102-Pt103	301°16'30.00"	4.32
Pt103	651321.88	9144173.53	Pt103-Pt104	298°48'0.00"	6.28
Pt104	651316.38	9144176.56	Pt104-Pt105	297°31'30.00"	2.23
Pt105	651314.40	9144177.58	Pt105-Pt106	296°13'28.73"	1.79
Pt106	651312.78	9144178.35	Pt106-Pt107	293°32'18.50"	5.43
Pt107	651306.89	9144180.91	Pt107-Pt108	292°50'57.46"	0.61
Pt108	651306.33	9144181.15	Pt108-Pt109	291°32'58.73"	1.66
Pt109	651304.79	9144181.76	Pt109-Pt110	290°35'57.46"	4.54
Pt110	651300.54	9144183.36	Pt110-Pt111	289°40'28.73"	1.61
Pt111	651299.02	9144183.90	Pt111-Pt112	286°34'30.00"	3.80
Pt112	651295.39	9144184.98	Pt112-Pt113	284°24'0.00"	6.28
Pt113	651289.30	9144186.54	Pt113-Pt114	282°49'30.00"	2.75
Pt114	651286.62	9144187.15	Pt114-Pt115	280°41'26.09"	0.98
Pt115	651285.66	9144187.33	Pt115-Pt116	279°39'57.46"	4.79
Pt116	651280.94	9144188.14	Pt116-Pt117	278°28'52.18"	1.71
Pt117	651279.26	9144188.39	Pt117-Pt118	277°00'56.09"	0.85
Pt118	651278.41	9144188.50	Pt118-Pt119	276°31'52.18"	5.11
Pt119	651273.33	9144189.08	Pt119-Pt120	275°08'26.09"	2.43
Pt120	651270.91	9144189.29	Pt120-Pt121	271°52'30.00"	3.27
Pt121	651267.64	9144189.40	Pt121-Pt122	270°00'0.00"	6.28
Pt122	651261.36	9144189.40	Pt122-Pt123	268°07'30.00"	3.27
Pt123	651258.09	9144189.29	Pt123-Pt124	264°38'24.98"	2.81
Pt124	651255.29	9144189.03	Pt124-Pt125	263°01'49.96"	5.88
Pt125	651249.46	9144188.32	Pt125-Pt126	262°45'54.98"	0.46
Pt126	651249.00	9144188.26	Pt126-Pt127	261°04'49.85"	2.48
Pt127	651246.55	9144187.88	Pt127-Pt128	259°39'37.71"	75.42
Pt128	651172.35	9144174.34	Pt128-Pt129	258°38'30.82"	1.78
Pt129	651170.81	9144173.99	Pt129-Pt130	255°57'11.39"	47.56
Pt130	651124.47	9144162.45	Pt130-Pt131	255°24'2.60"	0.70
Pt131	651123.79	9144162.27	Pt131-Pt132	254°27'1.30"	0.96

Pt132	651122.87	9144162.01	Pt132-Pt133	253°54'2.60"	3.32
Pt133	651119.68	9144161.09	Pt133-Pt134	252°34'31.30"	2.31
Pt134	651117.48	9144160.40	Pt134-Pt135	249°49'30.00"	2.49
Pt135	651115.14	9144159.54	Pt135-Pt136	248°24'0.00"	6.28
Pt136	651109.30	9144157.23	Pt136-Pt137	247°56'60.00"	0.79
Pt137	651108.58	9144156.94	Pt137-Pt138	245°46'31.45"	2.95
Pt138	651105.88	9144155.73	Pt138-Pt139	244°07'2.91"	1.19
Pt139	651104.81	9144155.21	Pt139-Pt140	243°56'1.45"	0.32
Pt140	651104.52	9144155.06	Pt140-Pt141	243°35'32.91"	0.27
Pt141	651104.28	9144154.94	Pt141-Pt142	243°11'38.15"	43.77
Pt142	651065.21	9144135.20	Pt142-Pt143	240°37'4.07"	1.08
Pt143	651064.28	9144134.68	Pt143-Pt144	239°31'5.24"	0.84
Pt144	651063.55	9144134.25	Pt144-Pt145	238°48'5.89"	4.80
Pt145	651059.45	9144131.77	Pt145-Pt146	237°17'2.62"	1.80
Pt146	651057.93	9144130.79	Pt146-Pt147	235°07'30.00"	1.96
Pt147	651056.32	9144129.87	Pt147-Pt148	234°00'0.00"	6.28
Pt148	651051.24	9144125.98	Pt148-Pt149	231°22'30.00"	4.58
Pt149	651047.88	9144123.12	Pt149-Pt150	227°46'30.00"	1.70
Pt150	651046.40	9144121.97	Pt150-Pt151	226°47'60.00"	6.28
Pt151	651041.82	9144117.68	Pt151-Pt152	225°54'0.00"	1.57
Pt152	651040.70	9144116.58	Pt152-Pt153	222°17'60.00"	4.71
Pt153	651037.53	9144113.10	Pt153-Pt154	219°35'60.00"	6.28
Pt154	651033.52	9144108.28	Pt154-Pt155	218°33'0.00"	1.83
Pt155	651032.38	9144106.83	Pt155-Pt156	215°29'27.38"	3.51
Pt156	651030.35	9144103.97	Pt156-Pt157	212°25'5.95"	9.50
Pt157	651025.25	9144095.95	Pt157-Pt158	210°28'54.76"	0.84
Pt158	651024.82	9144095.22	Pt158-Pt159	209°56'27.37"	0.10
Pt159	651024.77	9144095.14	Pt159-Pt160	209°52'54.76"	1.89
Pt160	651023.83	9144093.50	Pt160-Pt161	208°26'3.55"	2.53
Pt161	651022.63	9144091.28	Pt161-Pt162	206°59'12.34"	3.16
Pt162	651021.19	9144088.46	Pt162-Pt163	206°37'6.17"	0.64
Pt163	651020.91	9144087.88	Pt163-Pt164	206°42'42.35"	0.94
Pt164	651020.50	9144087.04	Pt164-Pt165	213°55'56.74"	76.68
Pt165	650977.69	9144023.42	Pt165-Pt166	237°26'57.59"	2.09
Pt166	650975.93	9144022.29	Pt166-Pt167	235°07'30.00"	1.96
Pt167	650974.32	9144021.17	Pt167-Pt168	234°00'0.00"	6.28
Pt168	650969.24	9144017.48	Pt168-Pt169	233°14'60.00"	1.31
Pt169	650968.19	9144016.69	Pt169-Pt170	229°59'59.40"	4.36
Pt170	650964.85	9144013.89	Pt170-Pt171	227°29'58.81"	5.06
Pt171	650961.12	9144010.47	Pt171-Pt172	226°14'59.40"	2.18
Pt172	650959.54	9144008.96	Pt172-Pt173	224°47'58.80"	0.35
Pt173	650959.30	9144008.71	Pt173-Pt174	224°35'57.61"	30.61
Pt174	650937.81	9143986.92	Pt174-Pt175	247°08'46.68"	22.16
Pt175	650917.39	9143978.31	Pt175-Pt176	246°09'26.57"	1.76
Pt176	650915.78	9143977.80	Pt176-Pt177	245°09'50.81"	28.29
Pt177	650890.10	9143965.72	Pt177-Pt178	272°48'2.52"	35.93

Pt178	650854.21	9143967.47	Pt178-Pt179	270°22'26.57"	0.65
Pt179	650853.56	9143967.48	Pt179-Pt180	269°10'25.85"	1.44
Pt180	650852.12	9143967.46	Pt180-Pt181	271°26'33.82"	67.36
Pt181	650784.79	9143969.66	Pt181-Pt182	296°35'19.82"	0.59
Pt182	650784.26	9143969.92	Pt182-Pt183	296°09'24.92"	0.16
Pt183	650784.11	9143969.99	Pt183-Pt184	296°03'49.82"	1.51
Pt184	650782.76	9143970.66	Pt184-Pt185	294°16'54.91"	3.11
Pt185	650759.92	9143971.94	Pt185-Pt186	292°03'0.00"	0.79
Pt186	650759.20	9143972.23	Pt186-Pt187	291°36'0.00"	6.28
Pt187	650753.36	9143974.54	Pt187-Pt188	290°10'30.00"	0.40
Pt188	650752.98	9143974.68	Pt188-Pt189	354°17'21.86"	34.94
Pt189	650749.50	9144009.45	Pt189-Pt190	353°40'7.76"	1.95
Pt190	650749.29	9144011.39	Pt190-Pt191	353°01'20.47"	0.91
Pt191	650749.18	9144012.29	Pt191-Pt192	350°50'60.00"	2.88
Pt192	650748.72	9144015.14	Pt192-Pt193	349°12'0.00"	6.28
Pt193	650747.54	9144021.30	Pt193-Pt194	347°06'0.00"	3.66
Pt194	650746.73	9144024.88	Pt194-Pt195	343°29'60.00"	2.62
Pt195	650745.98	9144027.39	Pt195-Pt196	341°69'60.00"	6.28
Pt196	650744.04	9144033.36	Pt196-Pt197	341°37'30.00"	0.65
Pt197	650743.84	9144033.98	Pt197-Pt198	339°27'58.46"	3.11
Pt198	650742.74	9144036.89	Pt198-Pt199	337°40'56.92"	1.25
Pt199	650742.27	9144038.05	Pt199-Pt200	337°35'28.46"	0.16
Pt200	650742.21	9144038.20	Pt200-Pt201	337°13'56.92"	0.47
Pt201	650742.03	9144038.63	Pt201-Pt202	338°57'53.84"	67.34
Pt202	650715.68	9144100.60	Pt202-Pt203	338°52'27.20"	45.71
Pt203	650699.20	9144143.23	Pt203-Pt204	336°53'54.30"	3.45
Pt204	650697.85	9144146.41	Pt204-Pt205	334°55'21.40"	6.49
Pt205	650695.10	9144152.28	Pt205-Pt206	334°20'10.70"	1.02
Pt206	650694.66	9144153.20	Pt206-Pt207	331°42'8.29"	3.57
Pt207	650692.97	9144156.35	Pt207-Pt208	328°12'1.90"	57.04
Pt208	650682.91	9144204.83	Pt208-Pt209	327°10'46.57"	1.62
Pt209	650682.03	9144206.19	Pt209-Pt210	326°09'8.29"	0.17
Pt210	650681.93	9144206.34	Pt210-Pt211	326°03'16.57"	3.59
Pt211	650679.93	9144209.31	Pt211-Pt212	324°16'38.29"	3.10
Pt212	650658.12	9144211.83	Pt212-Pt213	321°27'0.00"	1.83
Pt213	650656.98	9144213.26	Pt213-Pt214	320°24'0.00"	6.28
Pt214	650652.97	9144218.10	Pt214-Pt215	319°34'30.00"	1.44
Pt215	650652.04	9144219.19	Pt215-Pt216	317°26'3.63"	2.30
Pt216	650650.49	9144220.89	Pt216-Pt217	315°35'10.35"	6.80
Pt217	650645.73	9144225.75	Pt217-Pt218	49°26'28.47"	50.12
Pt218	650683.61	9144258.34	Pt218-Pt219	49°26'28.47"	11.88
Pt219	650692.83	9144266.08	Pt219-Pt220	49°47'18.48"	124.19
Pt220	650787.88	9144346.24	Pt220-Pt221	66°11'49.72"	186.29
Pt221	650958.12	9144421.43	Pt221-Pt222	26°59'8.85"	72.46
Pt222	650991.00	9144486.00	Pt222-Pt223	335°20'52.36"	66.67
Pt223	650963.19	9144546.60	Pt223-Pt224	288°22'29.42"	60.91

Pt224	650905.38	9144565.80	Pt224-Pt225	247°01'16.71"	230.63
Pt225	650693.06	9144475.76	Pt225-Pt226	229°47'19.53"	117.94
Pt226	650602.99	9144399.62	Pt226-Pt227	24°06'39.67"	58.83
Pt227	650627.02	9144453.32	Pt227-Pt228	8°00'39.14"	44.32
Pt228	650633.20	9144497.20	Pt228-Pt229	333°38'5.91"	50.13
Pt229	650610.94	9144542.12	Pt229-Pt230	313°20'50.98"	2.84
Pt230	650608.87	9144544.07	Pt230-Pt231	58°10'12.28"	756.92
Pt231	651261.96	9144943.27	Pt231-Pt232	58°10'12.28"	28.90
Pt232	651276.52	9144958.51	Pt232-Pt233	58°10'12.28"	339.10
Pt233	651564.63	9145137.35	Pt233-Pt234	55°16'6.65"	858.47
Pt234	652270.15	9145628.45	Pt234-Pt235	317°19'53.55"	730.19
Pt235	651775.26	9146163.35	Pt235-Pt236	239°41'31.83"	1657.29
Pt236	650344.48	9145327.01	Pt236-Pt237	172°59'16.90"	361.57
Pt237	650388.62	9144968.14	Pt237-Pt238	156°08'33.48"	51.20
Pt238	650407.68	9144920.62	Pt238-Pt239	163°48'43.37"	380.63
Pt239	650513.79	9144555.09	Pt239-Pt240	222°01'41.78"	49.01
Pt240	650480.98	9144518.68	Pt240-Pt241	204°06'39.67"	27.12
Pt241	650469.90	9144493.92	Pt241-Pt242	204°06'39.67"	44.61
Pt242	650451.68	9144453.21	Pt242-Pt243	213°33'2.38"	35.32
Pt243	650432.16	9144423.77	Pt243-Pt244	293°19'31.26"	11.50
Pt244	650421.60	9144428.33	Pt244-Pt245	292°54'45.63"	0.72
Pt245	650420.93	9144428.61	Pt245-Pt246	291°43'34.16"	1.35
Pt246	650419.68	9144429.11	Pt246-Pt247	290°57'8.32"	4.14
Pt247	650415.81	9144430.59	Pt247-Pt248	289°51'4.16"	1.92
Pt248	650414.00	9144431.24	Pt248-Pt249	288°39'50.60"	0.15
Pt249	650413.86	9144431.29	Pt249-Pt250	288°34'41.19"	63.02
Pt250	650354.12	9144451.37	Pt250-Pt251	287°47'48.29"	1.36
Pt251	650352.82	9144451.78	Pt251-Pt252	285°46'40.39"	53.25
Pt252	650301.57	9144466.27	Pt252-Pt253	285°21'15.55"	0.62
Pt253	650300.96	9144466.43	Pt253-Pt254	284°07'37.77"	1.62
Pt254	650299.50	9144466.80	Pt254-Pt255	283°15'15.55"	4.28
Pt255	650295.33	9144467.78	Pt255-Pt256	282°15'7.77"	1.75
Pt256	650293.62	9144468.15	Pt256-Pt257	279°35'41.65"	2.89
Pt257	650290.78	9144468.64	Pt257-Pt258	277°56'23.29"	4.99
Pt258	650285.83	9144469.32	Pt258-Pt259	277°43'11.65"	0.38
Pt259	650285.45	9144469.38	Pt259-Pt260	276°17'23.29"	2.11
Pt260	650283.35	9144469.61	Pt260-Pt261	275°03'16.36"	47.11
Pt261	650236.42	9144473.76	Pt261-Pt262	274°02'41.66"	0.61
Pt262	650235.91	9144473.79	Pt262-Pt263	271°52'30.00"	3.27
Pt263	650232.84	9144473.90	Pt263-Pt264	270°00'0.00"	6.28
Pt264	650226.56	9144473.90	Pt264-Pt265	268°07'30.00"	3.27
Pt265	650223.09	9144473.79	Pt265-Pt266	264°31'30.00"	3.01
Pt266	650220.09	9144473.51	Pt266-Pt267	262°48'0.00"	6.28
Pt267	650213.86	9144472.72	Pt267-Pt268	260°28'52.84"	4.16
Pt268	650209.76	9144472.03	Pt268-Pt269	258°36'47.30"	0.24
Pt269	650209.52	9144471.96	Pt269-Pt270	258°28'34.60"	52.56

Pt270	650158.02	9144451.48	Pt270-Pt271	255°43'16.22"	8.65
Pt271	650149.64	9144459.35	Pt271-Pt272	253°27'3.94"	3.00
Pt272	650146.77	9144458.50	Pt272-Pt273	251°43'56.57"	54.35
Pt273	650095.15	9144441.46	Pt273-Pt274	251°29'28.29"	0.42
Pt274	650094.75	9144441.33	Pt274-Pt275	249°45'28.88"	2.60
Pt275	650092.31	9144440.43	Pt275-Pt276	248°15'57.77"	6.05
Pt276	650086.70	9144438.19	Pt276-Pt277	246°00'28.88"	3.04
Pt277	650083.10	9144436.58	Pt277-Pt278	242°28'30.00"	2.23
Pt278	650081.12	9144435.56	Pt278-Pt279	241°11'60.00"	6.28
Pt279	650075.62	9144432.53	Pt279-Pt280	240°36'0.00"	1.05
Pt280	650074.71	9144432.02	Pt280-Pt281	238°24'50.77"	2.77
Pt281	650072.35	9144430.57	Pt281-Pt282	236°45'31.37"	1.82
Pt282	650070.83	9144429.57	Pt282-Pt283	236°17'25.26"	15.48
Pt283	650057.95	9144420.98	Pt283-Pt284	247°45'3.51"	11.68
Pt284	650047.14	9144416.55	Pt284-Pt285	247°37'31.76"	0.22
Pt285	650046.93	9144416.47	Pt285-Pt286	246°53'15.88"	1.07
Pt286	650045.95	9144416.05	Pt286-Pt287	246°16'31.76"	2.57
Pt287	650043.59	9144415.02	Pt287-Pt288	245°00'45.88"	2.20
Pt288	650041.60	9144414.08	Pt288-Pt289	242°28'30.00"	2.23
Pt289	650039.62	9144413.06	Pt289-Pt290	241°11'60.00"	6.28
Pt290	650034.12	9144410.03	Pt290-Pt291	238°43'30.00"	4.32
Pt291	650030.43	9144407.79	Pt291-Pt292	235°07'30.00"	1.96
Pt292	650028.82	9144406.67	Pt292-Pt293	234°00'0.00"	6.28
Pt293	650023.74	9144402.98	Pt293-Pt294	233°14'60.00"	1.31
Pt294	650022.69	9144402.19	Pt294-Pt295	230°59'38.70"	2.63
Pt295	650020.65	9144400.54	Pt295-Pt296	229°29'17.40"	1.59
Pt296	650019.44	9144399.51	Pt296-Pt297	229°07'8.70"	0.64
Pt297	650018.95	9144399.08	Pt297-Pt298	228°39'47.41"	0.15
Pt298	650018.84	9144398.98	Pt298-Pt299	228°08'22.98"	21.90
Pt299	650002.53	9144384.37	Pt299-Pt300	236°18'35.76"	10.21
Pt300	649994.03	9144378.71	Pt300-Pt301	236°10'2.39"	0.15
Pt301	649993.90	9144378.62	Pt301-Pt302	235°59'35.93"	0.75
Pt302	649993.28	9144378.20	Pt302-Pt303	235°47'32.01"	0.15
Pt303	649993.16	9144378.12	Pt303-Pt304	235°42'28.44"	0.15
Pt304	649993.03	9144378.03	Pt304-Pt305	235°37'17.82"	6.47
Pt305	649987.69	9144374.38	Pt305-Pt306	241°15'58.21"	9.40
Pt306	649979.45	9144369.86	Pt306-Pt307	240°19'48.86"	0.58
Pt307	649978.95	9144369.57	Pt307-Pt308	239°57'56.54"	0.06
Pt308	649978.90	9144369.54	Pt308-Pt309	242°00'22.80"	22.46
Pt309	649959.07	9144359.00	Pt309-Pt310	239°21'48.44"	1.94
Pt310	649957.40	9144358.01	Pt310-Pt311	238°05'1.62"	2.37
Pt311	649955.39	9144356.76	Pt311-Pt312	234°28'21.40"	19.82
Pt312	649939.25	9144345.24	Pt312-Pt313	230°40'56.99"	2.66
Pt313	649937.20	9144343.56	Pt313-Pt314	228°36'0.00"	2.39
Pt314	649935.40	9144341.97	Pt314-Pt315	226°47'60.00"	6.28
Pt315	649930.82	9144337.68	Pt315-Pt316	225°00'0.00"	2.38

Pt316	649829.14	9144335.99	Pt316-Pt317	223°15'5.01"	2.24
Pt317	649827.61	9144334.36	Pt317-Pt318	231°49'24.11"	14.44
Pt318	649816.25	9144325.44	Pt318-Pt319	232°32'50.36"	0.08
Pt319	649816.19	9144325.39	Pt319-Pt320	231°58'16.54"	0.92
Pt320	649815.46	9144324.82	Pt320-Pt321	252°22'3.91"	7.71
Pt321	649808.11	9144322.48	Pt321-Pt322	253°26'42.33"	3.56
Pt322	649804.71	9144321.47	Pt322-Pt323	250°46'1.11"	1.74
Pt323	649803.07	9144320.90	Pt323-Pt324	247°30'43.82"	23.53
Pt324	649881.32	9144311.90	Pt324-Pt325	244°50'31.11"	1.28
Pt325	649880.17	9144311.35	Pt325-Pt326	243°01'51.92"	2.80
Pt326	649877.67	9144310.08	Pt326-Pt327	240°40'20.25"	9.26
Pt327	649869.60	9144305.55	Pt327-Pt328	237°43'26.60"	11.29
Pt328	649860.05	9144299.52	Pt328-Pt329	237°19'28.34"	0.05
Pt329	649860.01	9144299.49	Pt329-Pt330	236°25'1.47"	0.03
Pt330	649859.98	9144299.47	Pt330-Pt331	235°50'50.00"	3.14
Pt331	649857.39	9144297.71	Pt331-Pt332	234°01'52.88"	6.33
Pt332	649852.26	9144293.99	Pt332-Pt333	232°12'56.44"	2.61
Pt333	649850.20	9144292.39	Pt333-Pt334	232°12'56.44"	0.55
Pt334	649849.76	9144292.05	Pt334-Pt335	221°48'39.10"	47.97
Pt335	649817.78	9144256.30	Pt335-Pt336	5°48'16.26"	74.80
Pt336	649825.34	9144330.71	Pt336-Pt337	333°25'30.84"	65.11
Pt337	649767.26	9144406.83	Pt337-Pt338	300°40'1.74"	60.39
Pt338	649735.32	9144437.63	Pt338-Pt339	272°18'45.03"	63.37
Pt339	649672.00	9144440.19	Pt339-Pt340	31°30'47.99"	122.18
Pt340	649735.86	9144544.35	Pt340-Pt341	2°33'33.03"	66.31
Pt341	649738.82	9144610.60	Pt341-Pt342	328°20'46.50"	58.12
Pt342	649709.19	9144660.80	Pt342-Pt343	300°44'4.19"	132.73
Pt343	649595.10	9144728.43	Pt343-Pt344	62°02'15.83"	24.63
Pt344	649616.86	9144739.98	Pt344-Pt345	120°35'35.32"	193.93
Pt345	649763.79	9144841.28	Pt345-Pt346	87°34'53.48"	67.37
Pt346	649851.10	9144844.13	Pt346-Pt347	54°44'11.15"	65.13
Pt347	649904.28	9144881.73	Pt347-Pt348	35°59'0.05"	137.86
Pt348	649985.28	9144793.29	Pt348-Pt349	24°48'56.94"	180.30
Pt349	650052.56	9144938.79	Pt349-Pt350	358°01'25.02"	79.35
Pt350	650049.82	9145018.10	Pt350-Pt351	328°11'33.49"	86.35
Pt351	650004.31	9145091.48	Pt351-Pt352	50°07'25.48"	252.19
Pt352	650197.85	9145253.16	Pt352-Pt353	24°40'0.18"	66.72
Pt353	650225.70	9145313.80	Pt353-Pt354	354°01'26.43"	72.32
Pt354	650218.17	9145385.72	Pt354-Pt355	338°57'27.43"	12.66
Pt355	650213.62	9145397.54	Pt355-Pt356	338°57'27.43"	1.51
Pt356	650213.06	9145398.95	Pt356-Pt357	332°41'20.12"	104.71
Pt357	650165.03	9145491.99	Pt357-Pt358	93°03'8.37"	167.74
Pt358	650332.54	9145483.05	Pt358-Pt359	61°20'28.48"	264.00
Pt359	650564.20	9145609.67	Pt359-Pt360	40°42'1.55"	75.85
Pt360	650613.66	9145667.17	Pt360-Pt361	12°07'23.15"	120.64
Pt361	650639.00	9145785.13	Pt361-Pt362	81°25'18.52"	87.33

Pt362	650715.69	9145826.90	Pt362-Pt363	38°52'6.18"	77.12
Pt363	650764.09	9145886.95	Pt363-Pt364	64°52'54.15"	158.05
Pt364	650907.19	9145954.04	Pt364-Pt365	52°32'2.64"	78.20
Pt365	650969.26	9146001.61	Pt365-Pt366	119°08'3.45"	32.07
Pt366	650997.27	9145985.99	Pt366-Pt367	119°08'3.45"	29.62
Pt367	651023.05	9145971.62	Pt367-Pt368	115°42'12.93"	8.22
Pt368	651030.46	9145968.06	Pt368-Pt369	110°15'3.57"	8.47
Pt369	651038.40	9145965.13	Pt369-Pt370	105°36'32.40"	4.54
Pt370	651042.77	9145963.91	Pt370-Pt371	103°21'17.23"	3.93
Pt371	651046.60	9145963.00	Pt371-Pt372	101°06'2.06"	14.40
Pt372	651060.73	9145960.22	Pt372-Pt373	101°06'2.06"	63.39
Pt373	651122.93	9145948.02	Pt373-Pt374	104°05'38.16"	139.28
Pt374	651258.02	9145914.10	Pt374-Pt375	88°26'35.82"	1.82
Pt375	651259.84	9145914.15	Pt375-Pt376	89°32'59.50"	6.26
Pt376	651266.12	9145914.20	Pt376-Pt377	83°06'13.11"	5.12
Pt377	651271.20	9145914.62	Pt377-Pt378	80°53'52.35"	4.95
Pt378	651276.09	9145915.60	Pt378-Pt379	59°48'10.61"	51.91
Pt379	651320.96	9145941.71	Pt379-Pt380	20°29'21.88"	55.82
Pt380	651340.50	9145994.00	Pt380-Pt381	341°38'1.25"	50.38
Pt381	651324.63	9146041.82	Pt381-Pt382	304°09'2.38"	52.48
Pt382	651281.19	9146071.26	Pt382-Pt383	284°59'25.59"	120.98
Pt383	651164.34	9146102.57	Pt383-Pt384	284°59'25.59"	2.95
Pt384	651161.50	9146103.33	Pt384-Pt385	282°59'5.37"	5.23
Pt385	651156.40	9146104.50	Pt385-Pt386	281°06'2.05"	42.75
Pt386	651114.45	9146112.73	Pt386-Pt387	281°06'2.05"	25.06
Pt387	651089.86	9146117.56	Pt387-Pt388	336°51'26.57"	92.48
Pt388	651063.51	9146202.60	Pt388-Pt389	65°53'43.39"	20.20
Pt389	651071.95	9146210.65	Pt389-Pt390	123°25'56.98"	35.21
Pt390	651101.33	9146191.45	Pt390-Pt391	123°25'56.88"	33.13
Pt391	651128.98	9146173.20	Pt391-Pt392	119°37'53.38"	9.34
Pt392	651137.10	9146168.58	Pt392-Pt393	116°50'43.26"	2.36
Pt393	651139.20	9146167.52	Pt393-Pt394	116°50'43.26"	0.51
Pt394	651139.66	9146167.29	Pt394-Pt395	112°04'25.26"	0.97
Pt395	651140.56	9146166.92	Pt395-Pt396	113°04'27.27"	2.99
Pt396	651143.31	9146165.75	Pt396-Pt397	110°32'13.64"	4.43
Pt397	651147.45	9146164.20	Pt397-Pt398	106°46'20.98"	2.58
Pt398	651149.92	9146163.45	Pt398-Pt399	105°20'7.76"	5.48
Pt399	651155.20	9146162.00	Pt399-Pt400	102°51'8.43"	5.48
Pt400	651160.55	9146160.78	Pt400-Pt401	102°51'8.44"	100.16
Pt401	651258.20	9146138.50	Pt401-Pt402	90°15'42.37"	267.01
Pt402	651525.21	9146137.28	Pt402-Pt403	55°31'30.74"	72.17
Pt403	651584.70	9146178.13	Pt403-Pt404	6°15'9.94"	60.82
Pt404	651591.32	9146238.60	Pt404-Pt405	320°17'51.46"	64.15
Pt405	651550.35	9146287.95	Pt405-Pt406	272°30'48.45"	195.04
Pt406	651355.50	9146296.50	Pt406-Pt407	270°00'0.00"	62.39
Pt407	651293.11	9146296.50	Pt407-Pt408	270°00'0.00"	8.10

Pt408	651285.01	9146296.50	Pt408-Pt409	282°51'8.44"	52.50
Pt409	651233.83	9146308.18	Pt409-Pt410	282°51'8.44"	29.62
Pt410	651204.98	9146314.76	Pt410-Pt411	36°51'55.50"	128.09
Pt411	651281.80	9146417.24	Pt411-Pt412	75°19'57.75"	97.50
Pt412	651378.12	9146441.93	Pt412-Pt413	44°03'6.50"	132.60
Pt413	651468.32	9146537.23	Pt413-Pt414	52°05'17.86"	237.66
Pt414	651655.82	9146683.26	Pt414-Pt415	19°32'10.00"	126.41
Pt415	651698.09	9146802.39	Pt415-Pt416	48°21'4.79"	42.72
Pt416	651730.02	9146830.78	Pt416-Pt417	48°21'4.79"	80.08
Pt417	651789.86	9146884.00	Pt417-Pt418	54°52'51.07"	205.52
Pt418	651967.96	9147002.23	Pt418-Pt419	44°08'19.50"	82.18
Pt419	652015.19	9147061.21	Pt419-Pt420	117°15'34.34"	161.50
Pt420	652158.75	9146987.24	Pt420-Pt421	145°25'14.56"	104.63
Pt421	652218.13	9146901.10	Pt421-Pt422	141°13'39.18"	11.68
Pt422	652225.45	9146891.99	Pt422-Pt423	135°08'15.84"	2.90
Pt423	652227.49	9146889.93	Pt423-Pt424	133°28'31.68"	4.17
Pt424	652230.52	9146887.07	Pt424-Pt425	126°56'1.14"	14.57
Pt425	652242.16	9146878.31	Pt425-Pt426	121°16'26.85"	131.04
Pt426	652354.16	9146810.29	Pt426-Pt427	93°40'34.19"	57.06
Pt427	652411.10	9146808.63	Pt427-Pt428	70°48'33.98"	4.95
Pt428	652415.78	9146808.26	Pt428-Pt429	68°10'39.94"	5.45
Pt429	652420.84	9146810.29	Pt429-Pt430	60°54'8.01"	7.74
Pt430	652427.60	9146814.05	Pt430-Pt431	82°23'49.44"	3.49
Pt431	652430.70	9146815.67	Pt431-Pt432	36°37'25.45"	56.36
Pt432	652464.32	9146860.90	Pt432-Pt433	353°44'50.06"	60.82
Pt433	652457.70	9146921.37	Pt433-Pt434	305°43'38.16"	144.66
Pt434	652340.26	9147005.84	Pt434-Pt435	325°25'14.56"	108.18
Pt435	652278.87	9147094.90	Pt435-Pt436	317°48'7.12"	21.26
Pt436	652264.58	9147110.64	Pt436-Pt437	303°26'52.03"	18.72
Pt437	652248.96	9147120.96	Pt437-Pt438	296°51'48.32"	105.19
Pt438	652155.12	9147168.49	Pt438-Pt0	37°44'48.57"	38.31

Memorial Descritivo da Zona Mista de Adensamento Básico

	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	648404.80	9145734.73	Pt0-Pt1	110°21'16.45"	187.80
Pt1	648562.12	9145676.36	Pt1-Pt2	131°36'3.00"	88.88
Pt2	648628.42	9145617.50	Pt2-Pt3	96°30'34.97"	71.79
Pt3	648699.75	9145609.36	Pt3-Pt4	188°05'11.64"	208.46
Pt4	648742.60	9145405.35	Pt4-Pt5	179°09'59.30"	188.90
Pt5	648745.35	9145216.46	Pt5-Pt6	118°18'39.97"	479.22
Pt6	649167.25	9144989.19	Pt6-Pt7	207°51'38.86"	42.39
Pt7	649147.44	9144951.71	Pt7-Pt8	178°11'52.34"	39.33
Pt8	649148.68	9144912.40	Pt8-Pt9	149°41'26.32"	39.41
Pt9	649168.56	9144878.38	Pt9-Pt10	119°28'39.06"	44.19
Pt10	649207.05	9144856.66	Pt10-Pt11	103°08'3.96"	57.54
Pt11	649263.08	9144843.58	Pt11-Pt12	103°08'3.96"	81.73

Pt12	649342.68	9144825.01	Pt12-Pt13	102°36'54.03"	19.40
Pt13	649361.60	9144820.78	Pt13-Pt14	102°36'54.03"	47.72
Pt14	649408.17	9144810.35	Pt14-Pt15	111°55'32.02"	38.91
Pt15	649444.27	9144795.82	Pt15-Pt16	199°57'22.90"	60.57
Pt16	649423.60	9144738.89	Pt16-Pt17	162°16'42.13"	92.66
Pt17	649451.80	9144650.63	Pt17-Pt18	132°00'19.27"	135.56
Pt18	649552.53	9144569.92	Pt18-Pt19	204°21'58.03"	93.54
Pt19	649513.94	9144474.71	Pt19-Pt20	179°59'60.00"	70.42
Pt20	649513.94	9144404.29	Pt20-Pt21	151°37'12.79"	98.01
Pt21	649560.53	9144318.05	Pt21-Pt22	116°25'32.96"	74.08
Pt22	649626.87	9144285.08	Pt22-Pt23	192°12'5.16"	76.01
Pt23	649610.80	9144210.80	Pt23-Pt24	145°35'29.73"	83.89
Pt24	649658.21	9144141.59	Pt24-Pt25	177°19'53.37"	104.01
Pt25	649663.05	9144037.69	Pt25-Pt26	205°54'23.43"	24.85
Pt26	649652.19	9144015.33	Pt26-Pt27	205°54'23.43"	14.06
Pt27	649646.05	9144002.69	Pt27-Pt28	204°06'43.80"	5.64
Pt28	649643.75	9143997.55	Pt28-Pt29	202°40'35.86"	1.33
Pt29	649643.23	9143996.32	Pt29-Pt30	200°13'32.13"	3.69
Pt30	649641.96	9143992.86	Pt30-Pt31	198°00'0.00"	6.28
Pt31	649640.02	9143986.89	Pt31-Pt32	196°12'0.00"	2.89
Pt32	649639.21	9143984.11	Pt32-Pt33	193°17'11.55"	2.72
Pt33	649638.59	9143981.47	Pt33-Pt34	190°35'16.76"	184.76
Pt34	649604.64	9143799.85	Pt34-Pt35	188°32'28.81"	2.19
Pt35	649604.31	9143797.69	Pt35-Pt36	185°32'51.24"	3.30
Pt36	649603.99	9143794.41	Pt36-Pt37	178°48'49.48"	90.21
Pt37	649605.86	9143704.22	Pt37-Pt38	176°16'41.76"	0.05
Pt38	649605.86	9143704.17	Pt38-Pt39	175°13'17.89"	1.79
Pt39	649606.01	9143702.38	Pt39-Pt40	174°11'35.78"	18.27
Pt40	649607.86	9143684.21	Pt40-Pt41	174°11'35.78"	41.04
Pt41	649612.01	9143643.38	Pt41-Pt42	173°36'45.88"	1.82
Pt42	649612.22	9143641.57	Pt42-Pt43	172°59'53.95"	0.87
Pt43	649612.32	9143640.71	Pt43-Pt44	170°50'60.00"	2.88
Pt44	649612.78	9143637.86	Pt44-Pt45	169°11'60.00"	6.28
Pt45	649613.96	9143631.70	Pt45-Pt46	167°06'0.00"	3.66
Pt46	649614.77	9143628.12	Pt46-Pt47	164°17'28.55"	1.24
Pt47	649615.11	9143626.93	Pt47-Pt48	162°36'59.69"	8.44
Pt48	649617.63	9143618.88	Pt48-Pt49	161°24'27.10"	0.27
Pt49	649617.72	9143618.62	Pt49-Pt50	160°36'58.55"	1.11
Pt50	649618.09	9143617.57	Pt50-Pt51	159°58'57.09"	2.76
Pt51	649619.03	9143614.98	Pt51-Pt52	158°44'28.55"	2.17
Pt52	649619.82	9143612.98	Pt52-Pt53	156°08'60.00"	2.36
Pt53	649620.77	9143610.80	Pt53-Pt54	154°47'60.00"	6.28
Pt54	649623.44	9143605.12	Pt54-Pt55	152°20'52.35"	4.48
Pt55	649625.52	9143601.18	Pt55-Pt56	150°26'0.33"	59.79
Pt56	649655.02	9143549.18	Pt56-Pt57	150°13'0.16"	0.38
Pt57	649655.21	9143548.83	Pt57-Pt58	148°36'30.08"	2.43

Pt58	649656.47	9143546.76	Pt58-Pt59	147°13'0.16"	5.61
Pt59	649659.51	9143542.04	Pt59-Pt60	146°44'0.05"	0.64
Pt60	649659.98	9143541.33	Pt60-Pt61	144°13'20.38"	3.54
Pt61	649662.04	9143538.46	Pt61-Pt62	152°04'15.01"	68.65
Pt62	649694.20	9143477.81	Pt62-Pt63	194°26'9.49"	44.30
Pt63	649683.15	9143434.91	Pt63-Pt64	192°37'20.97"	3.16
Pt64	649682.46	9143431.83	Pt64-Pt65	190°48'32.46"	6.29
Pt65	649681.28	9143425.64	Pt65-Pt66	188°09'4.32"	4.97
Pt66	649680.58	9143420.72	Pt66-Pt67	186°09'18.61"	51.30
Pt67	649675.08	9143369.72	Pt67-Pt68	184°57'9.30"	2.10
Pt68	649674.90	9143367.63	Pt68-Pt69	183°24'49.65"	0.59
Pt69	649674.86	9143367.05	Pt69-Pt70	183°04'39.30"	5.37
Pt70	649674.57	9143361.68	Pt70-Pt71	181°32'19.65"	2.49
Pt71	649674.51	9143359.20	Pt71-Pt72	181°32'19.65"	0.20
Pt72	649674.50	9143359.00	Pt72-Pt73	177°00'0.63"	9.42
Pt73	649674.99	9143349.59	Pt73-Pt74	174°28'60.00"	3.40
Pt74	649675.32	9143346.21	Pt74-Pt75	170°58'27.36"	2.72
Pt75	649675.75	9143343.52	Pt75-Pt76	169°22'54.76"	5.96
Pt76	649676.85	9143337.66	Pt76-Pt77	169°03'57.36"	0.55
Pt77	649676.96	9143337.12	Pt77-Pt78	167°21'12.83"	2.44
Pt78	649677.49	9143334.74	Pt78-Pt79	165°52'44.10"	5.12
Pt79	649678.74	9143329.78	Pt79-Pt80	163°32'47.72"	2.54
Pt80	649679.45	9143327.35	Pt80-Pt81	162°05'35.44"	6.44
Pt81	649681.43	9143321.22	Pt81-Pt82	161°40'17.72"	0.74
Pt82	649681.66	9143320.52	Pt82-Pt83	158°58'42.21"	3.96
Pt83	649683.09	9143316.82	Pt83-Pt84	155°06'56.39"	61.25
Pt84	649706.86	9143261.26	Pt84-Pt85	154°22'54.42"	1.10
Pt85	649709.34	9143260.27	Pt85-Pt86	153°29'18.55"	0.46
Pt86	649709.54	9143259.86	Pt86-Pt87	152°55'44.79"	4.68
Pt87	649711.67	9143255.69	Pt87-Pt88	151°26'15.08"	45.53
Pt88	649733.44	9143215.70	Pt88-Pt89	150°30'51.45"	40.21
Pt89	649753.23	9143180.70	Pt89-Pt90	178°55'4.05"	11.79
Pt90	649753.45	9143168.91	Pt90-Pt91	207°16'31.36"	1.79
Pt91	649752.63	9143167.32	Pt91-Pt92	205°36'0.68"	1.13
Pt92	649752.14	9143166.30	Pt92-Pt93	204°57'1.36"	5.84
Pt93	649749.68	9143161.00	Pt93-Pt94	203°43'30.68"	2.14
Pt94	649748.82	9143159.04	Pt94-Pt95	200°12'12.28"	4.01
Pt95	649747.43	9143155.28	Pt95-Pt96	197°54'24.56"	6.44
Pt96	649745.45	9143149.15	Pt96-Pt97	196°27'12.28"	2.54
Pt97	649744.74	9143146.72	Pt97-Pt98	194°07'15.90"	5.12
Pt98	649743.49	9143141.76	Pt98-Pt99	192°38'47.37"	2.44
Pt99	649742.95	9143139.36	Pt99-Pt100	190°56'2.62"	0.55
Pt100	649742.85	9143138.84	Pt100-Pt101	190°37'5.24"	5.96
Pt101	649741.75	9143132.96	Pt101-Pt102	189°03'32.62"	2.72
Pt102	649741.32	9143130.29	Pt102-Pt103	185°29'1.91"	3.52
Pt103	649740.99	9143126.79	Pt103-Pt104	183°28'3.83"	6.50

Pt104	649740.59	9143120.30	Pt104-Pt105	181°44'1.91"	3.03
Pt105	649740.50	9143117.28	Pt105-Pt106	179°44'41.03"	0.45
Pt106	649740.50	9143116.83	Pt106-Pt107	179°29'22.05"	56.23
Pt107	649741.00	9143060.61	Pt107-Pt108	177°52'11.03"	2.83
Pt108	649741.11	9143057.78	Pt108-Pt109	176°11'49.60"	0.09
Pt109	649741.12	9143057.69	Pt109-Pt110	176°08'39.20"	5.83
Pt110	649741.51	9143051.87	Pt110-Pt111	174°19'19.60"	3.18
Pt111	649741.82	9143048.71	Pt111-Pt112	171°52'26.64"	1.09
Pt112	649741.98	9143047.63	Pt112-Pt113	169°46'10.47"	48.78
Pt113	649750.61	9142999.61	Pt113-Pt114	169°13'21.28"	0.82
Pt114	649750.77	9142998.80	Pt114-Pt115	168°41'3.22"	0.11
Pt115	649750.79	9142998.69	Pt115-Pt116	173°11'37.62"	25.23
Pt116	649753.78	9142973.64	Pt116-Pt117	189°08'60.00"	2.88
Pt117	649753.32	9142970.79	Pt117-Pt118	185°32'60.00"	3.40
Pt118	649752.99	9142967.41	Pt118-Pt119	179°59'60.00"	18.81
Pt119	649752.99	9142948.59	Pt119-Pt120	174°27'0.00"	3.40
Pt120	649753.32	9142945.21	Pt120-Pt121	171°59'0.77"	0.90
Pt121	649753.45	9142944.31	Pt121-Pt122	170°23'23.30"	15.16
Pt122	649755.98	9142929.37	Pt122-Pt123	169°26'31.55"	1.21
Pt123	649756.20	9142928.18	Pt123-Pt124	168°18'30.77"	0.77
Pt124	649756.36	9142927.42	Pt124-Pt125	167°52'1.55"	3.96
Pt125	649757.19	9142923.56	Pt125-Pt126	166°26'0.77"	2.50
Pt126	649757.77	9142921.12	Pt126-Pt127	163°29'60.00"	2.62
Pt127	649758.52	9142918.61	Pt127-Pt128	162°00'0.00"	6.28
Pt128	649760.46	9142912.64	Pt128-Pt129	159°45'0.00"	3.93
Pt129	649761.82	9142908.96	Pt129-Pt130	157°00'48.44"	0.85
Pt130	649762.15	9142908.18	Pt130-Pt131	157°06'18.39"	18.38
Pt131	649769.30	9142891.25	Pt131-Pt132	158°17'37.63"	1.39
Pt132	649769.82	9142889.96	Pt132-Pt133	156°09'0.00"	2.36
Pt133	649770.77	9142887.80	Pt133-Pt134	154°48'0.00"	6.28
Pt134	649773.44	9142882.12	Pt134-Pt135	152°24'0.00"	4.19
Pt135	649776.38	9142878.41	Pt135-Pt136	148°48'0.00"	2.09
Pt136	649778.47	9142876.62	Pt136-Pt137	147°36'0.00"	6.28
Pt137	649779.83	9142871.32	Pt137-Pt138	146°50'15.75"	1.22
Pt138	649780.50	9142870.30	Pt138-Pt139	180°00'0.00"	17.80
Pt139	649780.50	9142852.50	Pt139-Pt140	177°00'0.63"	9.42
Pt140	649780.99	9142843.09	Pt140-Pt141	172°57'26.88"	9.61
Pt141	649782.17	9142833.56	Pt141-Pt142	222°17'38.75"	4.67
Pt142	649779.03	9142830.10	Pt142-Pt143	219°35'60.00"	6.28
Pt143	649775.02	9142825.26	Pt143-Pt144	218°33'0.00"	1.83
Pt144	649773.88	9142823.83	Pt144-Pt145	215°48'25.88"	2.95
Pt145	649772.15	9142821.43	Pt145-Pt146	214°06'51.76"	3.29
Pt146	649770.31	9142818.71	Pt146-Pt147	213°55'55.89"	0.32
Pt147	649770.13	9142818.44	Pt147-Pt148	212°59'21.76"	1.33
Pt148	649769.41	9142817.33	Pt148-Pt149	212°01'34.96"	31.68
Pt149	649752.61	9142790.48	Pt149-Pt150	210°15'25.88"	0.45

Pt150	649752.38	9142790.09	Pt150-Pt151	208°22'32.19"	2.83
Pt151	649751.04	9142787.59	Pt151-Pt152	206°45'4.37"	3.56
Pt152	649749.43	9142784.40	Pt152-Pt153	206°30'2.19"	0.44
Pt153	649749.23	9142784.01	Pt153-Pt154	205°28'34.37"	1.35
Pt154	649748.65	9142782.79	Pt154-Pt155	204°32'10.39"	31.58
Pt155	649735.54	9142754.06	Pt155-Pt156	200°57'2.19"	3.84
Pt156	649734.16	9142750.48	Pt156-Pt157	198°22'30.00"	0.65
Pt157	649733.96	9142749.86	Pt157-Pt158	198°00'0.00"	6.28
Pt158	649732.02	9142743.89	Pt158-Pt159	198°30'0.00"	2.62
Pt159	649731.27	9142741.38	Pt159-Pt160	194°02'31.46"	1.67
Pt160	649730.87	9142739.75	Pt160-Pt161	191°58'2.89"	18.96
Pt161	649726.94	9142721.20	Pt161-Pt162	202°02'59.66"	33.82
Pt162	649714.24	9142689.86	Pt162-Pt163	201°05'37.76"	1.67
Pt163	649713.64	9142688.30	Pt163-Pt164	200°08'16.86"	2.96
Pt164	649712.62	9142685.53	Pt164-Pt165	199°26'37.93"	1.21
Pt165	649712.22	9142684.38	Pt165-Pt166	198°35'32.91"	0.27
Pt166	649712.13	9142684.12	Pt166-Pt167	205°46'40.46"	64.30
Pt167	649684.17	9142526.22	Pt167-Pt168	240°20'36.89"	52.61
Pt168	649638.45	9142600.19	Pt168-Pt169	258°45'44.47"	93.96
Pt169	649546.29	9142581.88	Pt169-Pt170	267°13'30.00"	1.70
Pt170	649544.59	9142581.79	Pt170-Pt171	265°38'23.83"	1.06
Pt171	649543.53	9142581.71	Pt171-Pt172	265°00'44.53"	2.45
Pt172	649541.08	9142581.50	Pt172-Pt173	270°00'0.00"	6.08
Pt173	649535.00	9142581.50	Pt173-Pt174	269°33'0.70"	16.71
Pt174	649519.29	9142581.38	Pt174-Pt175	267°13'30.00"	1.70
Pt175	649517.59	9142581.29	Pt175-Pt176	264°31'30.00"	3.01
Pt176	649514.59	9142581.01	Pt176-Pt177	262°47'60.00"	6.26
Pt177	649508.36	9142580.22	Pt177-Pt178	260°46'30.00"	3.53
Pt178	649504.88	9142579.65	Pt178-Pt179	257°15'44.89"	2.60
Pt179	649502.34	9142579.08	Pt179-Pt180	255°46'28.78"	5.97
Pt180	649496.55	9142577.61	Pt180-Pt181	255°23'14.89"	0.68
Pt181	649495.90	9142577.44	Pt181-Pt182	253°40'29.78"	2.31
Pt182	649493.68	9142576.79	Pt182-Pt183	252°09'28.48"	19.29
Pt183	649474.57	9142574.16	Pt183-Pt184	262°32'3.47"	0.06
Pt184	649474.51	9142574.15	Pt184-Pt185	261°41'31.73"	1.41
Pt185	649473.11	9142573.95	Pt185-Pt186	260°53'3.47"	2.94
Pt186	649470.21	9142573.48	Pt186-Pt187	259°49'1.73"	1.86
Pt187	649468.38	9142573.15	Pt187-Pt188	258°18'3.84"	0.78
Pt188	649467.61	9142572.99	Pt188-Pt189	256°44'46.18"	16.38
Pt189	649451.66	9142569.24	Pt189-Pt190	255°45'7.68"	1.31
Pt190	649450.39	9142568.92	Pt190-Pt191	254°57'4.53"	0.09
Pt191	649450.31	9142568.89	Pt191-Pt192	253°35'12.68"	16.33
Pt192	649434.64	9142564.28	Pt192-Pt193	251°57'0.68"	1.22
Pt193	649433.48	9142563.90	Pt193-Pt194	251°04'7.83"	0.32
Pt194	649433.18	9142563.80	Pt194-Pt195	249°58'56.00"	13.04
Pt195	649420.93	9142559.33	Pt195-Pt196	248°38'15.25"	1.99

Pt196	649419.08	9142558.61	Pt196-Pt197	247°23'37.83"	0.19
Pt197	649418.91	9142558.54	Pt197-Pt198	247°17'15.25"	4.34
Pt198	649414.91	9142556.86	Pt198-Pt199	245°42'9.06"	2.77
Pt199	649412.38	9142555.73	Pt199-Pt200	244°07'2.91"	1.19
Pt200	649411.31	9142555.21	Pt200-Pt201	243°56'1.45"	0.32
Pt201	649411.02	9142555.06	Pt201-Pt202	243°35'32.91"	0.27
Pt202	649410.78	9142554.94	Pt202-Pt203	243°22'5.22"	11.62
Pt203	649400.39	9142549.73	Pt203-Pt204	242°32'23.39"	0.52
Pt204	649399.93	9142549.49	Pt204-Pt205	242°14'29.25"	10.74
Pt205	649390.43	9142544.49	Pt205-Pt206	241°07'14.63"	1.96
Pt206	649388.71	9142543.55	Pt206-Pt207	239°57'37.31"	0.07
Pt207	649388.65	9142543.51	Pt207-Pt208	239°55'14.63"	4.05
Pt208	649385.15	9142541.48	Pt208-Pt209	237°31'31.92"	3.66
Pt209	649381.82	9142539.36	Pt209-Pt210	282°35'22.96"	1.30
Pt210	649380.55	9142539.65	Pt210-Pt211	281°53'50.31"	1.92
Pt211	649378.68	9142540.04	Pt211-Pt212	281°34'25.16"	0.56
Pt212	649378.12	9142540.15	Pt212-Pt213	279°13'30.00"	3.53
Pt213	649374.64	9142540.72	Pt213-Pt214	277°12'0.00"	6.28
Pt214	649368.41	9142541.51	Pt214-Pt215	275°28'30.00"	3.01
Pt215	649365.41	9142541.79	Pt215-Pt216	272°46'30.00"	1.70
Pt216	649363.71	9142541.88	Pt216-Pt217	280°14'11.54"	4.53
Pt217	649359.25	9142542.68	Pt217-Pt218	282°29'59.32"	2.18
Pt218	649357.12	9142543.15	Pt218-Pt219	279°13'30.00"	3.53
Pt219	649353.64	9142543.72	Pt219-Pt220	277°12'0.00"	6.28
Pt220	649347.41	9142544.51	Pt220-Pt221	275°28'30.00"	3.01
Pt221	649344.41	9142544.79	Pt221-Pt222	272°46'30.00"	1.70
Pt222	649342.71	9142544.88	Pt222-Pt223	272°37'41.35"	26.90
Pt223	649315.84	9142546.11	Pt223-Pt224	302°03'33.89"	3.59
Pt224	649312.79	9142548.02	Pt224-Pt225	299°24'0.00"	1.05
Pt225	649311.88	9142548.53	Pt225-Pt226	298°47'60.00"	6.28
Pt226	649306.38	9142551.56	Pt226-Pt227	297°31'30.00"	2.23
Pt227	649304.40	9142552.58	Pt227-Pt228	294°46'3.56"	2.59
Pt228	649302.05	9142553.67	Pt228-Pt229	293°17'7.12"	3.34
Pt229	649298.99	9142554.99	Pt229-Pt230	292°21'48.92"	1.53
Pt230	649297.57	9142555.57	Pt230-Pt231	309°05'37.89"	3.23
Pt231	649295.06	9142557.61	Pt231-Pt232	308°17'48.95"	1.39
Pt232	649293.97	9142558.47	Pt232-Pt233	306°37'24.47"	1.53
Pt233	649292.74	9142559.39	Pt233-Pt234	305°44'48.95"	5.84
Pt234	649288.00	9142562.80	Pt234-Pt235	304°44'54.47"	1.74
Pt235	649286.57	9142563.79	Pt235-Pt236	301°16'30.00"	4.32
Pt236	649282.88	9142566.03	Pt236-Pt237	298°47'60.00"	6.28
Pt237	649277.38	9142569.06	Pt237-Pt238	297°31'30.00"	2.23
Pt238	649276.40	9142570.08	Pt238-Pt239	294°46'3.56"	2.59
Pt239	649273.05	9142571.17	Pt239-Pt240	293°17'7.12"	3.34
Pt240	649269.99	9142572.49	Pt240-Pt241	292°53'33.56"	0.69
Pt241	649269.35	9142572.76	Pt241-Pt242	291°56'7.12"	0.99

Pt242	649268.44	9142573.12	Pt242-Pt243	296°33'54.18"	6.49
Pt243	649262.64	9142576.03	Pt243-Pt244	300°52'47.06"	1.54
Pt244	649261.32	9142576.81	Pt244-Pt245	299°16'35.09"	1.26
Pt245	649260.22	9142577.43	Pt245-Pt246	296°33'10.18"	5.59
Pt246	649255.30	9142580.11	Pt246-Pt247	297°24'5.09"	2.01
Pt247	649253.52	9142581.03	Pt247-Pt248	295°47'53.12"	0.79
Pt248	649252.81	9142581.37	Pt248-Pt249	295°20'48.23"	8.69
Pt249	649244.96	9142585.09	Pt249-Pt250	306°58'53.37"	2.15
Pt250	649243.24	9142586.39	Pt250-Pt251	305°44'48.95"	5.84
Pt251	649238.50	9142589.80	Pt251-Pt252	304°44'54.47"	1.74
Pt252	649237.07	9142590.79	Pt252-Pt253	301°18'41.56"	4.25
Pt253	649233.43	9142593.00	Pt253-Pt254	298°52'23.12"	6.15
Pt254	649228.05	9142595.97	Pt254-Pt255	297°33'41.56"	2.29
Pt255	649226.02	9142597.03	Pt255-Pt256	295°47'52.32"	0.79
Pt256	649225.31	9142597.37	Pt256-Pt257	295°20'44.65"	10.58
Pt257	649215.75	9142601.90	Pt257-Pt258	293°35'0.26"	3.05
Pt258	649212.96	9142603.12	Pt258-Pt259	291°51'15.87"	5.96
Pt259	649207.42	9142605.34	Pt259-Pt260	290°18'7.94"	1.32
Pt260	649206.19	9142605.80	Pt260-Pt261	355°03'40.72"	0.81
Pt261	649206.12	9142606.61	Pt261-Pt262	354°18'27.15"	2.63
Pt262	649205.86	9142609.23	Pt262-Pt263	353°24'13.58"	1.58
Pt263	649205.68	9142610.79	Pt263-Pt264	351°24'45.82"	1.90
Pt264	649205.39	9142612.67	Pt264-Pt265	350°19'31.64"	4.32
Pt265	649204.67	9142616.93	Pt265-Pt266	349°32'15.82"	1.37
Pt266	649204.42	9142618.28	Pt266-Pt267	348°18'1.64"	0.78
Pt267	649204.26	9142619.05	Pt267-Pt268	347°50'27.19"	75.19
Pt268	649188.42	9142692.55	Pt268-Pt269	346°40'37.54"	92.73
Pt269	649167.06	9142782.78	Pt269-Pt270	352°51'58.11"	7.04
Pt270	649166.18	9142789.76	Pt270-Pt271	350°51'33.92"	2.86
Pt271	649165.73	9142792.59	Pt271-Pt272	349°13'7.83"	6.31
Pt272	649164.55	9142798.79	Pt272-Pt273	347°06'33.92"	3.68
Pt273	649163.73	9142802.38	Pt273-Pt274	344°31'6.99"	0.84
Pt274	649163.50	9142803.19	Pt274-Pt275	357°00'48.26"	38.27
Pt275	649161.51	9142841.41	Pt275-Pt276	354°26'60.00"	3.40
Pt276	649161.18	9142844.79	Pt276-Pt277	350°51'0.00"	2.68
Pt277	649160.72	9142847.64	Pt277-Pt278	349°11'60.00"	6.28
Pt278	649159.54	9142853.80	Pt278-Pt279	347°06'60.00"	3.66
Pt279	649158.73	9142857.38	Pt279-Pt280	344°31'6.99"	0.84
Pt280	649158.50	9142858.19	Pt280-Pt281	346°58'47.26"	11.82
Pt281	649156.84	9142869.71	Pt281-Pt282	350°00'6.91"	2.18
Pt282	649156.46	9142871.86	Pt282-Pt283	348°35'18.45"	0.28
Pt283	649156.40	9142872.13	Pt283-Pt284	348°25'36.91"	4.93
Pt284	649154.41	9142876.97	Pt284-Pt285	346°42'48.45"	2.99
Pt285	649153.73	9142879.88	Pt285-Pt286	343°28'60.00"	2.82
Pt286	649152.98	9142882.39	Pt286-Pt287	342°00'0.00"	6.28
Pt287	649151.04	9142888.36	Pt287-Pt288	339°53'29.71"	3.68

Pt288	649149.78	9142891.81	Pt288-Pt289	337°15'51.28"	8.48
Pt289	649146.50	9142899.83	Pt289-Pt290	359°15'17.50"	12.21
Pt290	649146.34	9142911.84	Pt290-Pt291	357°06'12.94"	1.49
Pt291	649146.27	9142913.33	Pt291-Pt292	356°04'55.89"	0.29
Pt292	649146.25	9142913.62	Pt292-Pt293	356°23'23.22"	26.29
Pt293	649146.51	9142939.91	Pt293-Pt294	354°27'0.00"	3.40
Pt294	649146.18	9142943.29	Pt294-Pt295	350°50'60.00"	2.88
Pt295	649144.72	9142946.14	Pt295-Pt296	349°12'0.00"	6.28
Pt296	649143.54	9142952.30	Pt296-Pt297	347°05'60.00"	3.66
Pt297	649142.73	9142955.88	Pt297-Pt298	344°31'6.99"	0.84
Pt298	649142.50	9142956.69	Pt298-Pt299	342°51'12.67"	14.05
Pt299	649138.36	9142970.11	Pt299-Pt300	341°51'43.98"	1.07
Pt300	649138.03	9142971.13	Pt300-Pt301	340°50'36.99"	0.71
Pt301	649137.79	9142971.80	Pt301-Pt302	340°26'13.98"	3.55
Pt302	649136.60	9142975.15	Pt302-Pt303	338°58'6.99"	2.56
Pt303	649135.68	9142977.54	Pt303-Pt304	337°28'31.30"	0.04
Pt304	649135.67	9142977.58	Pt304-Pt305	335°53'35.78"	21.96
Pt305	649126.70	9142997.62	Pt305-Pt306	331°55'31.29"	3.36
Pt306	649125.12	9143000.59	Pt306-Pt307	328°47'60.00"	2.09
Pt307	649124.03	9143002.38	Pt307-Pt308	327°36'0.00"	6.28
Pt308	649120.67	9143007.66	Pt308-Pt309	325°03'0.00"	4.45
Pt309	649118.12	9143011.33	Pt309-Pt310	321°27'42.85"	1.81
Pt310	649116.99	9143012.74	Pt310-Pt311	320°25'25.70"	8.24
Pt311	649113.02	9143017.55	Pt311-Pt312	319°35'12.85"	1.46
Pt312	649112.07	9143018.66	Pt312-Pt313	317°47'55.62"	1.66
Pt313	649110.95	9143019.89	Pt313-Pt314	316°50'51.24"	10.99
Pt314	649103.44	9143027.91	Pt314-Pt315	315°01'47.11"	3.17
Pt315	649101.20	9143030.15	Pt315-Pt316	356°27'41.45"	19.29
Pt316	649100.01	9143049.41	Pt316-Pt317	354°27'0.00"	3.40
Pt317	649099.68	9143052.79	Pt317-Pt318	350°51'0.00"	2.88
Pt318	649099.22	9143055.64	Pt318-Pt319	348°11'60.00"	6.28
Pt319	649098.04	9143061.80	Pt319-Pt320	347°06'0.00"	3.66
Pt320	649097.23	9143065.38	Pt320-Pt321	343°38'26.24"	2.37
Pt321	649096.56	9143067.65	Pt321-Pt322	342°16'52.48"	5.79
Pt322	649094.80	9143073.17	Pt322-Pt323	341°45'56.24"	0.90
Pt323	649094.51	9143074.02	Pt323-Pt324	340°06'13.71"	2.00
Pt324	649093.83	9143075.90	Pt324-Pt325	338°57'27.43"	14.17
Pt325	649088.74	9143089.13	Pt325-Pt326	336°57'6.34"	3.50
Pt326	649087.37	9143092.35	Pt326-Pt327	334°56'45.24"	6.52
Pt327	649084.61	9143098.26	Pt327-Pt328	332°28'22.62"	4.31
Pt328	649082.62	9143102.09	Pt328-Pt329	328°47'60.00"	2.09
Pt329	649081.53	9143103.88	Pt329-Pt330	327°36'0.00"	6.28
Pt330	649078.17	9143109.18	Pt330-Pt331	326°55'30.00"	1.18
Pt331	649077.52	9143110.17	Pt331-Pt332	324°21'5.53"	3.31
Pt332	649075.59	9143112.86	Pt332-Pt333	322°11'42.85"	4.05
Pt333	649073.11	9143116.06	Pt333-Pt334	320°54'22.11"	10.31

Pt334	649066.61	9143124.06	Pt334-Pt335	320°18'11.16"	4.07
Pt335	649064.01	9143127.19	Pt335-Pt336	326°41'8.24"	1.11
Pt336	649063.41	9143128.11	Pt336-Pt337	326°28'4.12"	0.38
Pt337	649063.20	9143128.43	Pt337-Pt338	325°17'32.16"	1.67
Pt338	649062.24	9143129.80	Pt338-Pt339	324°20'4.31"	52.46
Pt339	649031.66	9143172.42	Pt339-Pt340	322°24'36.33"	3.36
Pt340	649029.61	9143175.08	Pt340-Pt341	320°29'8.34"	6.42
Pt341	649025.52	9143180.04	Pt341-Pt342	319°37'4.17"	1.51
Pt342	649024.54	9143181.19	Pt342-Pt343	316°02'58.05"	4.71
Pt343	649021.27	9143184.59	Pt343-Pt344	313°20'56.10"	6.02
Pt344	649016.89	9143188.72	Pt344-Pt345	312°17'58.05"	1.83
Pt345	649015.54	9143189.95	Pt345-Pt346	310°34'25.23"	1.18
Pt346	649014.64	9143190.72	Pt346-Pt347	309°53'50.46"	39.89
Pt347	648984.04	9143216.30	Pt347-Pt348	307°59'11.97"	3.33
Pt348	648981.41	9143218.35	Pt348-Pt349	306°04'33.48"	6.41
Pt349	648976.23	9143222.13	Pt349-Pt350	304°54'46.74"	2.03
Pt350	648974.57	9143223.29	Pt350-Pt351	301°16'30.00"	4.32
Pt351	648970.88	9143225.53	Pt351-Pt352	298°47'60.00"	5.28
Pt352	648965.38	9143228.56	Pt352-Pt353	296°16'21.40"	4.66
Pt353	648961.20	9143230.62	Pt353-Pt354	294°19'52.47"	61.16
Pt354	648905.48	9143255.81	Pt354-Pt355	296°33'54.18"	3.94
Pt355	648901.95	9143257.56	Pt355-Pt356	302°37'6.20"	5.65
Pt356	648893.82	9143262.78	Pt356-Pt357	300°44'13.24"	3.28
Pt357	648891.00	9143264.46	Pt357-Pt358	298°51'20.27"	6.37
Pt358	648885.42	9143267.53	Pt358-Pt359	297°33'10.14"	2.27
Pt359	648883.40	9143268.58	Pt359-Pt360	294°41'43.97"	4.70
Pt360	648879.14	9143270.55	Pt360-Pt361	311°19'49.09"	12.59
Pt361	648869.68	9143278.86	Pt361-Pt362	318°58'2.65"	0.38
Pt362	648869.43	9143279.15	Pt362-Pt363	318°22'16.42"	0.66
Pt363	648868.99	9143279.64	Pt363-Pt364	317°59'32.85"	2.08
Pt364	648867.60	9143281.19	Pt364-Pt365	316°29'46.42"	2.61
Pt365	648865.80	9143283.08	Pt365-Pt366	314°02'4.51"	1.68
Pt366	648864.59	9143284.25	Pt366-Pt367	313°04'9.03"	6.50
Pt367	648859.84	9143288.69	Pt367-Pt368	311°05'4.95"	3.46
Pt368	648857.23	9143290.97	Pt368-Pt369	309°06'0.87"	6.99
Pt369	648851.81	9143295.38	Pt369-Pt370	313°54'47.77"	21.92
Pt370	648836.02	9143310.58	Pt370-Pt371	311°54'0.82"	1.13
Pt371	648835.17	9143311.34	Pt371-Pt372	310°40'31.63"	1.00
Pt372	648834.41	9143311.99	Pt372-Pt373	312°07'59.29"	47.72
Pt373	648799.02	9143344.01	Pt373-Pt374	311°46'30.00"	0.92
Pt374	648798.34	9143344.62	Pt374-Pt375	309°07'12.31"	3.72
Pt375	648795.46	9143346.96	Pt375-Pt376	305°11'24.77"	18.34
Pt376	648780.47	9143357.53	Pt376-Pt377	304°03'54.62"	0.55
Pt377	648780.01	9143357.84	Pt377-Pt378	303°34'12.31"	0.31
Pt378	648779.75	9143358.01	Pt378-Pt379	303°23'24.62"	1.73
Pt379	648778.31	9143358.96	Pt379-Pt380	301°41'42.31"	2.96

Pt380	648775.79	9143360.52	Pt380-Pt381	299°23'60.00"	1.05
Pt381	648774.88	9143361.03	Pt381-Pt382	298°48'0.00"	6.28
Pt382	648769.38	9143364.06	Pt382-Pt383	297°31'30.00"	2.23
Pt383	648767.40	9143366.08	Pt383-Pt384	294°59'14.12"	2.20
Pt384	648765.41	9143366.02	Pt384-Pt385	293°43'28.24"	2.57
Pt385	648763.06	9143367.05	Pt385-Pt386	293°06'44.12"	1.07
Pt386	648762.07	9143367.47	Pt386-Pt387	292°22'28.24"	0.22
Pt387	648761.86	9143367.55	Pt387-Pt388	291°41'5.05"	17.44
Pt388	648745.65	9143374.00	Pt388-Pt389	289°26'14.12"	1.20
Pt389	648744.52	9143374.40	Pt389-Pt390	287°04'33.84"	2.92
Pt390	648741.73	9143375.26	Pt390-Pt391	285°24'7.68"	4.53
Pt391	648737.36	9143376.46	Pt391-Pt392	285°12'3.84"	0.35
Pt392	648737.02	9143376.55	Pt392-Pt393	283°54'7.68"	1.92
Pt393	648735.16	9143377.01	Pt393-Pt394	282°38'48.11"	13.90
Pt394	648721.60	9143380.06	Pt394-Pt395	281°31'33.84"	0.48
Pt395	648721.12	9143380.15	Pt395-Pt396	279°13'30.00"	3.53
Pt396	648717.64	9143380.72	Pt396-Pt397	277°12'0.00"	6.28
Pt397	648711.41	9143381.51	Pt397-Pt398	275°28'30.00"	3.01
Pt398	648708.41	9143381.79	Pt398-Pt399	272°16'52.56"	2.56
Pt399	648705.85	9143381.90	Pt399-Pt400	270°48'45.12"	4.86
Pt400	648700.99	9143381.97	Pt400-Pt401	270°24'22.56"	0.71
Pt401	648700.28	9143381.97	Pt401-Pt402	269°00'46.12"	1.72
Pt402	648698.55	9143381.94	Pt402-Pt403	267°56'18.56"	16.64
Pt403	648681.93	9143381.34	Pt403-Pt404	266°43'52.56"	0.84
Pt404	648681.09	9143381.29	Pt404-Pt405	265°22'1.73"	1.54
Pt405	648679.55	9143381.17	Pt405-Pt406	263°03'1.66"	16.61
Pt406	648663.07	9143379.16	Pt406-Pt407	262°32'3.47"	0.06
Pt407	648663.01	9143379.15	Pt407-Pt408	261°41'31.73"	1.41
Pt408	648661.61	9143378.95	Pt408-Pt409	260°53'3.47"	2.94
Pt409	648658.71	9143378.48	Pt409-Pt410	259°49'1.73"	1.86
Pt410	648656.86	9143378.15	Pt410-Pt411	257°10'30.00"	2.75
Pt411	648654.20	9143377.54	Pt411-Pt412	255°36'0.00"	6.28
Pt412	648648.11	9143375.98	Pt412-Pt413	253°25'30.00"	3.80
Pt413	648644.48	9143374.90	Pt413-Pt414	249°49'30.00"	2.49
Pt414	648642.14	9143374.04	Pt414-Pt415	248°24'0.00"	6.28
Pt415	648636.30	9143371.73	Pt415-Pt416	246°21'24.70"	3.07
Pt416	648633.49	9143370.50	Pt416-Pt417	270°00'0.00"	10.99
Pt417	648622.50	9143370.50	Pt417-Pt418	273°28'9.86"	22.42
Pt418	648600.12	9143371.86	Pt418-Pt419	286°15'54.71"	2.21
Pt419	648598.00	9143372.48	Pt419-Pt420	284°34'53.01"	0.73
Pt420	648597.29	9143372.66	Pt420-Pt421	284°09'46.02"	5.87
Pt421	648591.60	9143374.09	Pt421-Pt422	282°42'23.01"	2.54
Pt422	648589.12	9143374.65	Pt422-Pt423	279°13'30.00"	3.53
Pt423	648585.64	9143375.22	Pt423-Pt424	277°12'0.00"	6.28
Pt424	648579.41	9143376.01	Pt424-Pt425	275°28'30.00"	3.01
Pt425	648576.41	9143376.29	Pt425-Pt426	272°46'30.00"	1.70

Pt426	648574.71	9143376.38	Pt426-Pt427	271°18'52.30"	22.68
Pt427	648552.04	9143376.80	Pt427-Pt428	271°18'4.81"	2.27
Pt428	648549.77	9143376.95	Pt428-Pt429	269°45'2.31"	0.44
Pt429	648549.34	9143376.95	Pt429-Pt430	269°30'4.81"	5.41
Pt430	648543.93	9143376.90	Pt430-Pt431	267°52'32.31"	2.84
Pt431	648541.09	9143376.79	Pt431-Pt432	264°31'30.00"	3.01
Pt432	648538.09	9143376.51	Pt432-Pt433	262°47'60.00"	6.28
Pt433	648531.86	9143375.72	Pt433-Pt434	260°46'30.00"	3.53
Pt434	648528.38	9143375.15	Pt434-Pt435	257°10'30.00"	2.75
Pt435	648525.70	9143374.54	Pt435-Pt436	255°36'0.00"	6.28
Pt436	648519.81	9143372.98	Pt436-Pt437	253°25'30.00"	3.90
Pt437	648515.98	9143371.90	Pt437-Pt438	249°49'30.00"	2.49
Pt438	648513.64	9143371.04	Pt438-Pt439	248°24'0.00"	6.28
Pt439	648507.80	9143368.73	Pt439-Pt440	246°04'30.00"	4.06
Pt440	648504.10	9143367.08	Pt440-Pt441	242°28'30.00"	2.23
Pt441	648502.12	9143366.06	Pt441-Pt442	241°11'60.00"	6.28
Pt442	648496.62	9143363.03	Pt442-Pt443	238°43'30.00"	4.32
Pt443	648492.93	9143360.79	Pt443-Pt444	235°07'30.00"	1.96
Pt444	648491.32	9143359.67	Pt444-Pt445	233°59'60.00"	6.28
Pt445	648486.24	9143355.98	Pt445-Pt446	232°24'19.78"	1.93
Pt446	648484.71	9143354.80	Pt446-Pt447	258°18'38.27"	1.48
Pt447	648483.26	9143354.50	Pt447-Pt448	269°48'31.95"	36.97
Pt448	648446.29	9143354.38	Pt448-Pt449	266°40'17.79"	2.96
Pt449	648443.34	9143354.21	Pt449-Pt450	265°36'22.72"	0.46
Pt450	648442.88	9143354.17	Pt450-Pt451	265°20'30.29"	67.72
Pt451	648375.38	9143348.67	Pt451-Pt452	263°55'15.14"	2.48
Pt452	648372.91	9143348.41	Pt452-Pt453	262°23'7.58"	0.20
Pt453	648372.71	9143348.38	Pt453-Pt454	262°18'15.14"	5.36
Pt454	648367.41	9143347.66	Pt454-Pt455	260°30'37.57"	3.07
Pt455	648364.38	9143347.15	Pt455-Pt456	258°05'15.60"	1.16
Pt456	648363.25	9143346.92	Pt456-Pt457	262°10'26.62"	84.74
Pt457	648279.29	9143335.38	Pt457-Pt458	267°13'30.00"	1.70
Pt458	648277.59	9143335.29	Pt458-Pt459	264°31'30.00"	3.01
Pt459	648274.59	9143335.01	Pt459-Pt460	262°47'60.00"	6.28
Pt460	648268.36	9143334.22	Pt460-Pt461	260°46'30.00"	3.53
Pt461	648264.88	9143333.85	Pt461-Pt462	257°07'5.54"	2.85
Pt462	648262.10	9143333.02	Pt462-Pt463	262°23'42.05"	4.85
Pt463	648257.29	9143332.38	Pt463-Pt464	267°13'30.00"	1.70
Pt464	648255.59	9143332.29	Pt464-Pt465	264°31'30.00"	3.01
Pt465	648252.59	9143332.01	Pt465-Pt466	262°47'60.00"	6.28
Pt466	648246.36	9143331.22	Pt466-Pt467	260°46'30.00"	3.53
Pt467	648242.88	9143330.85	Pt467-Pt468	258°16'56.61"	0.82
Pt468	648242.08	9143330.49	Pt468-Pt469	258°52'2.71"	23.45
Pt469	648219.07	9143325.96	Pt469-Pt470	259°44'1.35"	1.72
Pt470	648217.38	9143325.65	Pt470-Pt471	257°51'40.39"	1.55
Pt471	648215.86	9143325.33	Pt471-Pt472	268°49'36.74"	46.03

Pt472	648170.84	9143324.41	Pt472-Pt473	271°14'41.20"	2.17
Pt473	648168.67	9143324.45	Pt473-Pt474	269°43'20.60"	0.48
Pt474	648168.19	9143324.45	Pt474-Pt475	269°26'41.20"	5.31
Pt475	648162.88	9143324.40	Pt475-Pt476	267°50'60.60"	2.79
Pt476	648160.09	9143324.29	Pt476-Pt477	264°31'30.00"	3.01
Pt477	648157.09	9143324.01	Pt477-Pt478	262°47'60.00"	6.28
Pt478	648150.86	9143323.22	Pt478-Pt479	260°46'30.00"	3.53
Pt479	648147.38	9143322.65	Pt479-Pt480	257°17'36.99"	2.54
Pt480	648144.90	9143322.09	Pt480-Pt481	255°50'13.98"	5.87
Pt481	648139.21	9143320.66	Pt481-Pt482	255°25'6.99"	0.73
Pt482	648138.50	9143320.48	Pt482-Pt483	253°42'30.13"	2.25
Pt483	648136.34	9143319.84	Pt483-Pt484	252°25'0.27"	10.13
Pt484	648126.68	9143316.78	Pt484-Pt485	250°31'19.93"	3.31
Pt485	648123.56	9143315.68	Pt485-Pt486	248°37'39.59"	6.52
Pt486	648117.49	9143313.30	Pt486-Pt487	246°11'19.79"	4.26
Pt487	648113.60	9143311.58	Pt487-Pt488	242°48'51.92"	1.63
Pt488	648112.14	9143310.84	Pt488-Pt489	241°52'43.88"	3.36
Pt489	648109.18	9143309.25	Pt489-Pt490	241°18'13.28"	3.46
Pt490	648106.15	9143307.60	Pt490-Pt491	241°16'34.46"	4.78
Pt491	648101.96	9143305.30	Pt491-Pt492	293°00'1.27"	0.82
Pt492	648101.20	9143305.62	Pt492-Pt493	292°09'2.54"	0.61
Pt493	648100.64	9143305.85	Pt493-Pt494	291°22'26.55"	18.44
Pt494	648083.47	9143312.57	Pt494-Pt495	289°19'31.27"	1.00
Pt495	648082.52	9143312.90	Pt495-Pt496	288°02'59.32"	1.22
Pt496	648081.36	9143313.28	Pt496-Pt497	286°47'9.79"	10.63
Pt497	648071.18	9143316.35	Pt497-Pt498	285°26'49.16"	8.16
Pt498	648063.44	9143318.93	Pt498-Pt499	286°28'18.04"	3.42
Pt499	648060.16	9143319.90	Pt499-Pt500	284°30'42.92"	6.47
Pt500	648053.90	9143321.52	Pt500-Pt501	282°52'51.46"	2.85
Pt501	648051.12	9143322.15	Pt501-Pt502	280°16'58.65"	1.72
Pt502	648049.43	9143322.46	Pt502-Pt503	280°26'2.16"	15.79
Pt503	648034.64	9143327.97	Pt503-Pt504	286°33'8.49"	1.87
Pt504	648033.15	9143328.72	Pt504-Pt505	306°23'26.34"	1.13
Pt505	648032.24	9143329.39	Pt505-Pt506	305°44'48.95"	5.84
Pt506	648027.50	9143332.80	Pt506-Pt507	304°44'54.47"	1.74
Pt507	648026.07	9143333.79	Pt507-Pt508	301°16'30.00"	4.32
Pt508	648022.36	9143336.03	Pt508-Pt509	298°48'0.00"	6.28
Pt509	648016.88	9143339.06	Pt509-Pt510	297°31'30.00"	2.23
Pt510	648014.90	9143340.08	Pt510-Pt511	293°55'30.00"	4.06
Pt511	648011.20	9143341.73	Pt511-Pt512	291°36'0.00"	6.28
Pt512	648005.36	9143344.04	Pt512-Pt513	290°10'30.00"	2.49
Pt513	648003.02	9143344.90	Pt513-Pt514	287°47'8.02"	1.68
Pt514	648001.42	9143345.41	Pt514-Pt515	285°41'12.61"	67.99
Pt515	647935.96	9143383.80	Pt515-Pt516	285°19'16.04"	0.56
Pt516	647935.42	9143383.94	Pt516-Pt517	284°48'38.51"	0.33
Pt517	647935.10	9143384.03	Pt517-Pt518	284°37'17.02"	1.71

Pt518	647933.45	9143364.46	Pt518-Pt519	315°33'47.54"	1.05
Pt519	647932.71	9143365.21	Pt519-Pt520	314°03'59.48"	41.46
Pt520	647902.92	9143394.04	Pt520-Pt521	308°26'17.15"	3.38
Pt521	647900.31	9143396.19	Pt521-Pt522	307°14'42.31"	0.44
Pt522	647899.96	9143396.46	Pt522-Pt523	307°13'5.37"	18.55
Pt523	647885.18	9143407.60	Pt523-Pt524	308°52'42.94"	2.41
Pt524	647883.31	9143409.19	Pt524-Pt525	308°54'21.48"	1.04
Pt525	647882.48	9143409.82	Pt525-Pt526	308°18'42.96"	5.49
Pt526	647878.05	9143413.07	Pt526-Pt527	323°22'24.60"	1.61
Pt527	647877.09	9143414.36	Pt527-Pt528	33°54'42.70"	16.79
Pt528	647886.46	9143428.30	Pt528-Pt529	39°17'21.86"	34.74
Pt529	647908.46	9143455.19	Pt529-Pt530	39°17'21.86"	23.34
Pt530	647923.24	9143473.25	Pt530-Pt531	37°02'34.36"	382.35
Pt531	648153.58	9143778.44	Pt531-Pt532	43°56'29.82"	188.93
Pt532	648284.68	9143914.48	Pt532-Pt533	60°57'35.07"	432.31
Pt533	648662.84	9144124.33	Pt533-Pt534	32°59'28.83"	124.32
Pt534	648730.34	9144228.61	Pt534-Pt535	83°04'3.78"	106.62
Pt535	648836.18	9144241.48	Pt535-Pt536	46°43'31.88"	131.29
Pt536	648931.77	9144331.48	Pt536-Pt537	18°56'50.53"	18.13
Pt537	648937.66	9144348.63	Pt537-Pt538	4°44'12.63"	21.41
Pt538	648939.43	9144369.97	Pt538-Pt539	333°55'10.74"	62.87
Pt539	648911.79	9144426.44	Pt539-Pt540	286°29'21.87"	66.59
Pt540	648848.89	9144445.06	Pt540-Pt541	255°47'22.11"	18.13
Pt541	648831.31	9144440.61	Pt541-Pt542	241°34'44.21"	21.41
Pt542	648812.48	9144430.41	Pt542-Pt543	227°27'21.91"	55.44
Pt543	648771.63	9144392.93	Pt543-Pt544	260°14'16.78"	137.13
Pt544	648636.48	9144369.67	Pt544-Pt545	211°59'12.17"	140.41
Pt545	648562.11	9144250.58	Pt545-Pt546	241°09'11.08"	243.11
Pt546	648349.17	9144133.29	Pt546-Pt547	240°00'1.18"	3.18
Pt547	648346.41	9144131.70	Pt547-Pt548	261°02'14.97"	1.57
Pt548	648344.86	9144131.46	Pt548-Pt549	258°32'5.45"	5.20
Pt549	648339.76	9144130.42	Pt549-Pt550	255°14'47.25"	5.66
Pt550	648334.28	9144128.98	Pt550-Pt551	238°51'29.76"	207.04
Pt551	648157.08	9144021.91	Pt551-Pt552	219°46'41.70"	465.01
Pt552	647859.55	9143664.53	Pt552-Pt553	205°27'54.30"	54.83
Pt553	647836.07	9143615.21	Pt553-Pt554	222°16'25.28"	39.92
Pt554	647809.22	9143585.68	Pt554-Pt555	222°16'25.28"	8.57
Pt555	647803.45	9143579.34	Pt555-Pt556	219°27'13.61"	37.82
Pt556	647779.42	9143550.14	Pt556-Pt557	255°57'48.95"	5.13
Pt557	647774.45	9143548.89	Pt557-Pt558	319°45'28.75"	4.31
Pt558	647771.67	9143552.18	Pt558-Pt559	326°55'30.00"	1.18
Pt559	647771.02	9143553.17	Pt559-Pt560	324°21'5.53"	3.31
Pt560	647769.09	9143555.86	Pt560-Pt561	321°00'8.71"	17.68
Pt561	647757.97	9143569.60	Pt561-Pt562	319°02'53.40"	1.03
Pt562	647757.29	9143570.38	Pt562-Pt563	329°35'37.28"	3.48
Pt563	647756.53	9143573.38	Pt563-Pt564	327°35'60.00"	6.28

Pt584	647752.17	9143578.68	Pt584-Pt585	325°34'57.09"	3.52
Pt585	647750.18	9143581.58	Pt585-Pt586	323°10'1.76"	11.14
Pt586	647743.50	9143590.50	Pt586-Pt587	322°48'54.18"	0.55
Pt587	647743.17	9143590.94	Pt587-Pt588	321°14'39.94"	2.19
Pt588	647741.80	9143592.65	Pt588-Pt589	319°59'19.88"	5.48
Pt589	647738.27	9143596.84	Pt589-Pt570	319°22'9.94"	1.08
Pt570	647737.57	9143597.66	Pt570-Pt571	317°47'55.62"	1.66
Pt571	647736.45	9143598.89	Pt571-Pt572	316°50'51.23"	10.99
Pt572	647728.94	9143606.91	Pt572-Pt573	315°58'45.05"	1.57
Pt573	647727.85	9143608.04	Pt573-Pt574	315°02'38.87"	3.11
Pt574	647725.65	9143610.24	Pt574-Pt575	315°01'19.44"	0.04
Pt575	647725.62	9143610.27	Pt575-Pt576	314°07'55.73"	1.51
Pt576	647724.54	9143611.32	Pt576-Pt577	312°49'10.91"	16.47
Pt577	647712.46	9143622.51	Pt577-Pt578	309°27'57.87"	3.43
Pt578	647709.81	9143624.69	Pt578-Pt579	306°45'0.00"	1.31
Pt579	647708.76	9143625.48	Pt579-Pt580	305°59'60.00"	6.28
Pt580	647703.68	9143629.17	Pt580-Pt581	304°52'30.00"	1.96
Pt581	647702.07	9143630.29	Pt581-Pt582	301°16'30.00"	4.32
Pt582	647698.38	9143632.53	Pt582-Pt583	298°47'60.00"	6.28
Pt583	647692.88	9143635.56	Pt583-Pt584	296°48'39.56"	3.47
Pt584	647689.78	9143637.12	Pt584-Pt585	294°28'4.09"	13.07
Pt585	647677.88	9143642.54	Pt585-Pt586	293°28'19.12"	1.70
Pt586	647676.32	9143643.21	Pt586-Pt587	291°47'58.49"	1.22
Pt587	647675.19	9143643.67	Pt587-Pt588	291°05'56.99"	5.83
Pt588	647669.75	9143645.76	Pt588-Pt589	289°18'53.84"	3.11
Pt589	647666.81	9143646.79	Pt589-Pt590	287°31'50.68"	8.80
Pt590	647658.42	9143649.45	Pt590-Pt591	315°39'32.61"	62.19
Pt591	647614.96	9143693.92	Pt591-Pt592	315°42'57.77"	1.25
Pt592	647614.08	9143694.82	Pt592-Pt593	314°02'7.81"	1.68
Pt593	647612.87	9143695.99	Pt593-Pt594	313°04'15.63"	5.86
Pt594	647608.59	9143699.99	Pt594-Pt595	312°09'37.81"	1.59
Pt595	647607.41	9143701.06	Pt595-Pt596	310°28'47.73"	1.34
Pt596	647606.39	9143701.93	Pt596-Pt597	309°42'35.46"	38.40
Pt597	647576.85	9143728.46	Pt597-Pt598	308°05'15.02"	2.83
Pt598	647574.62	9143728.21	Pt598-Pt599	306°27'54.58"	5.56
Pt599	647570.15	9143731.51	Pt599-Pt600	305°06'27.29"	2.37
Pt600	647568.21	9143732.88	Pt600-Pt601	303°30'44.80"	0.41
Pt601	647567.87	9143733.10	Pt601-Pt602	303°16'29.60"	18.85
Pt602	647552.10	9143743.45	Pt602-Pt603	337°05'4.25"	3.52
Pt603	647550.73	9143746.70	Pt603-Pt604	334°48'0.00"	6.28
Pt604	647548.06	9143752.38	Pt604-Pt605	332°23'60.00"	4.19
Pt605	647546.12	9143756.09	Pt605-Pt606	329°12'17.69"	1.39
Pt606	647545.41	9143757.28	Pt606-Pt607	328°24'35.38"	4.87
Pt607	647542.86	9143761.43	Pt607-Pt608	327°19'47.69"	1.88
Pt608	647541.84	9143763.01	Pt608-Pt609	325°56'5.38"	0.55
Pt609	647541.53	9143763.47	Pt609-Pt610	325°30'52.90"	13.63

Pt610	647533.81	9143774.70	Pt610-Pt611	323°39'17.69"	2.02
Pt611	647532.62	9143776.33	Pt611-Pt612	322°28'35.55"	0.04
Pt612	647532.59	9143776.36	Pt612-Pt613	320°42'17.10"	19.73
Pt613	647520.10	9143791.63	Pt613-Pt614	318°48'5.52"	0.09
Pt614	647520.04	9143791.69	Pt614-Pt615	317°19'30.00"	2.49
Pt615	647518.35	9143793.52	Pt615-Pt616	317°58'33.00"	18.12
Pt616	647506.22	9143806.98	Pt616-Pt617	318°54'36.17"	0.26
Pt617	647506.04	9143807.19	Pt617-Pt618	317°19'30.00"	2.49
Pt618	647504.35	9143809.02	Pt618-Pt619	319°34'35.27"	36.42
Pt619	647480.74	9143836.75	Pt619-Pt620	28°48'16.86"	35.16
Pt620	647497.66	9143867.56	Pt620-Pt621	26°27'38.96"	91.97
Pt621	647538.64	9143949.90	Pt621-Pt622	24°19'56.42"	86.21
Pt622	647574.16	9144028.45	Pt622-Pt623	42°25'15.07"	78.16
Pt623	647626.89	9144086.15	Pt623-Pt624	78°35'44.86"	76.75
Pt624	647702.12	9144101.33	Pt624-Pt625	61°22'59.27"	80.75
Pt625	647773.01	9144140.00	Pt625-Pt626	75°58'30.00"	242.58
Pt626	648008.34	9144198.79	Pt626-Pt627	54°08'29.82"	242.59
Pt627	648204.96	9144340.89	Pt627-Pt628	28°04'40.67"	294.07
Pt628	648343.38	9144600.35	Pt628-Pt629	4°01'56.19"	45.47
Pt629	648346.56	9144645.71	Pt629-Pt630	331°29'54.98"	44.27
Pt630	648325.44	9144684.62	Pt630-Pt631	284°46'16.63"	56.52
Pt631	648274.12	9144708.30	Pt631-Pt632	251°37'30.58"	60.91
Pt632	648216.31	9144689.10	Pt632-Pt633	208°29'17.89"	270.94
Pt633	648087.08	9144450.97	Pt633-Pt634	234°03'22.67"	182.27
Pt634	647939.51	9144343.98	Pt634-Pt635	256°41'5.48"	224.48
Pt635	647721.06	9144292.27	Pt635-Pt636	241°57'13.13"	85.01
Pt636	647646.04	9144252.30	Pt636-Pt637	255°29'23.75"	110.69
Pt637	647538.88	9144224.57	Pt637-Pt638	222°48'23.52"	144.06
Pt638	647440.99	9144118.89	Pt638-Pt639	205°02'11.12"	109.40
Pt639	647394.70	9144019.77	Pt639-Pt640	206°25'14.63"	33.85
Pt640	647379.63	9143989.45	Pt640-Pt641	206°25'14.63"	50.04
Pt641	647367.37	9143944.64	Pt641-Pt642	293°40'4.07"	5.73
Pt642	647362.12	9143946.94	Pt642-Pt643	292°48'26.24"	0.45
Pt643	647361.70	9143947.12	Pt643-Pt644	292°08'2.54"	0.61
Pt644	647361.14	9143947.35	Pt644-Pt645	291°48'5.07"	6.23
Pt645	647345.36	9143949.69	Pt645-Pt646	309°24'49.23"	4.52
Pt646	647341.86	9143952.53	Pt646-Pt647	315°26'2.90"	74.60
Pt647	647289.50	9144005.66	Pt647-Pt648	317°26'43.33"	4.00
Pt648	647286.80	9144008.61	Pt648-Pt649	315°53'12.70"	110.61
Pt649	647209.81	9144088.02	Pt649-Pt650	320°00'56.09"	131.33
Pt650	647125.41	9144188.65	Pt650-Pt651	27°30'34.33"	0.42
Pt651	647125.61	9144189.03	Pt651-Pt652	26°13'8.67"	4.84
Pt652	647127.75	9144193.37	Pt652-Pt653	14°16'51.12"	54.32
Pt653	647141.15	9144246.01	Pt653-Pt654	45°00'0.00"	1.09
Pt654	647141.92	9144246.78	Pt654-Pt655	44°59'60.00"	22.13
Pt655	647157.57	9144262.43	Pt655-Pt656	35°17'23.83"	26.99

Pt656	647173.16	9144284.46	Pt656-Pt657	25°34'47.65"	80.06
Pt657	647207.73	9144356.67	Pt657-Pt658	25°34'47.65"	89.01
Pt658	647246.16	9144436.96	Pt658-Pt659	359°01'35.20"	333.04
Pt659	647240.50	9144769.95	Pt659-Pt660	13°50'12.27"	110.81
Pt660	647267.00	9144877.54	Pt660-Pt661	55°45'19.65"	141.32
Pt661	647383.82	9144957.07	Pt661-Pt662	80°43'50.21"	176.64
Pt662	647558.35	9144985.55	Pt662-Pt663	44°53'49.27"	121.25
Pt663	647643.93	9145071.44	Pt663-Pt664	101°10'38.92"	176.77
Pt664	647817.34	9145037.18	Pt664-Pt665	68°16'53.77"	114.14
Pt665	647923.39	9145079.41	Pt665-Pt666	44°16'35.12"	151.48
Pt666	648029.14	9145187.87	Pt666-Pt667	64°24'38.85"	195.32
Pt667	648205.30	9145272.23	Pt667-Pt668	54°10'41.28"	360.23
Pt668	648497.39	9145483.06	Pt668-Pt669	36°12'56.00"	43.12
Pt669	648522.86	9145517.85	Pt669-Pt670	6°17'1.81"	39.59
Pt670	648527.20	9145557.20	Pt670-Pt671	328°59'28.62"	62.27
Pt671	648495.12	9145610.57	Pt671-Pt672	284°12'37.89"	59.65
Pt672	648437.29	9145625.22	Pt672-Pt673	235°21'36.63"	182.31
Pt673	648287.30	9145521.59	Pt673-Pt674	8°47'53.64"	87.01
Pt674	648300.61	9145607.58	Pt674-Pt0	39°19'51.52"	164.39

Memorial Descritivo da Zona Mista de Adensamento Básico

	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	650236.73	9144252.76	Pt0-Pt1	105°23'58.06"	106.01
Pt1	650338.93	9144224.61	Pt1-Pt2	120°09'17.36"	70.05
Pt2	650399.50	9144189.42	Pt2-Pt3	146°54'6.20"	87.26
Pt3	650447.16	9144116.33	Pt3-Pt4	144°42'52.75"	3.86
Pt4	650449.38	9144113.17	Pt4-Pt5	141°27'0.00"	1.83
Pt5	650450.52	9144111.74	Pt5-Pt6	140°23'60.00"	6.28
Pt6	650454.53	9144106.90	Pt6-Pt7	138°21'49.59"	3.55
Pt7	650456.89	9144104.25	Pt7-Pt8	136°19'39.18"	0.82
Pt8	650457.46	9144103.65	Pt8-Pt9	136°05'28.76"	0.41
Pt9	650457.74	9144103.35	Pt9-Pt10	135°51'18.35"	36.64
Pt10	650483.26	9144077.06	Pt10-Pt11	148°07'13.45"	28.41
Pt11	650498.26	9144052.94	Pt11-Pt12	156°32'23.22"	37.22
Pt12	650511.88	9144018.30	Pt12-Pt13	157°38'40.38"	53.43
Pt13	650532.20	9143968.89	Pt13-Pt14	176°02'7.73"	71.89
Pt14	650537.17	9143897.18	Pt14-Pt15	176°27'20.75"	0.36
Pt15	650537.19	9143896.82	Pt15-Pt16	175°29'25.38"	1.33
Pt16	650537.30	9143895.50	Pt16-Pt17	174°43'50.75"	3.37
Pt17	650537.61	9143892.14	Pt17-Pt18	173°36'55.38"	1.95
Pt18	650537.82	9143890.21	Pt18-Pt19	172°05'3.91"	0.73
Pt19	650537.92	9143889.49	Pt19-Pt20	171°00'9.71"	5.00
Pt20	650538.86	9143883.56	Pt20-Pt21	169°38'37.82"	1.56
Pt21	650539.14	9143882.03	Pt21-Pt22	168°24'33.91"	0.59
Pt22	650539.26	9143881.44	Pt22-Pt23	168°04'7.82"	4.31
Pt23	650540.15	9143877.23	Pt23-Pt24	166°32'3.91"	2.68

Pt24	650540.77	9143874.62	Pt24-Pt25	163°29'60.00"	2.62
Pt25	650541.52	9143872.11	Pt25-Pt26	162°00'0.00"	6.28
Pt26	650543.46	9143866.14	Pt26-Pt27	159°45'0.00"	3.93
Pt27	650544.82	9143862.46	Pt27-Pt28	156°08'60.00"	2.36
Pt28	650545.77	9143860.30	Pt28-Pt29	154°46'0.00"	6.28
Pt29	650548.44	9143854.62	Pt29-Pt30	152°24'0.00"	4.19
Pt30	650550.38	9143850.91	Pt30-Pt31	149°22'38.94"	1.09
Pt31	650550.94	9143849.98	Pt31-Pt32	147°36'47.41"	10.00
Pt32	650556.29	9143841.53	Pt32-Pt33	146°16'47.88"	0.05
Pt33	650556.32	9143841.49	Pt33-Pt34	145°42'8.94"	0.96
Pt34	650556.86	9143840.70	Pt34-Pt35	145°09'17.88"	2.02
Pt35	650558.01	9143839.04	Pt35-Pt36	143°49'38.94"	2.32
Pt36	650559.38	9143837.17	Pt36-Pt37	141°27'0.00"	1.83
Pt37	650560.52	9143835.74	Pt37-Pt38	140°23'60.00"	6.28
Pt38	650564.53	9143830.90	Pt38-Pt39	138°34'30.00"	1.44
Pt39	650565.46	9143829.81	Pt39-Pt40	136°22'17.33"	4.15
Pt40	650568.32	9143826.80	Pt40-Pt41	133°59'34.66"	2.63
Pt41	650570.21	9143824.98	Pt41-Pt42	133°59'34.67"	2.27
Pt42	650571.85	9143823.40	Pt42-Pt43	132°37'17.33"	2.39
Pt43	650573.61	9143821.78	Pt43-Pt44	131°13'4.68"	0.06
Pt44	650573.65	9143821.74	Pt44-Pt45	131°09'3.62"	39.28
Pt45	650603.23	9143795.89	Pt45-Pt46	128°56'47.33"	2.52
Pt46	650605.19	9143794.31	Pt46-Pt47	126°48'0.00"	1.31
Pt47	650606.24	9143793.52	Pt47-Pt48	126°00'0.00"	6.28
Pt48	650611.32	9143789.83	Pt48-Pt49	124°12'0.00"	2.53
Pt49	650613.41	9143788.41	Pt49-Pt50	121°11'1.44"	3.75
Pt50	650616.62	9143786.47	Pt50-Pt51	118°47'60.00"	6.28
Pt51	650622.12	9143783.44	Pt51-Pt52	117°00'0.00"	2.67
Pt52	650624.50	9143782.23	Pt52-Pt53	113°59'21.63"	3.42
Pt53	650627.63	9143780.84	Pt53-Pt54	111°15'0.54"	8.88
Pt54	650635.89	9143777.63	Pt54-Pt55	108°25'1.68"	3.38
Pt55	650639.07	9143776.57	Pt55-Pt56	107°07'27.69"	2.28
Pt56	650641.25	9143775.90	Pt56-Pt57	105°24'23.00"	6.32
Pt57	650647.34	9143774.22	Pt57-Pt58	103°23'32.99"	17.53
Pt58	650664.39	9143770.16	Pt58-Pt59	128°44'60.00"	1.06
Pt59	650665.24	9143769.52	Pt59-Pt60	126°00'0.00"	6.28
Pt60	650670.32	9143765.83	Pt60-Pt61	124°12'0.00"	2.53
Pt61	650672.41	9143764.41	Pt61-Pt62	121°34'10.12"	3.15
Pt62	650675.10	9143762.76	Pt62-Pt63	117°33'5.51"	18.81
Pt63	650691.78	9143754.06	Pt63-Pt64	116°24'27.09"	0.27
Pt64	650692.02	9143753.94	Pt64-Pt65	116°03'58.55"	0.32
Pt65	650692.31	9143753.79	Pt65-Pt66	115°52'57.09"	1.19
Pt66	650693.38	9143753.27	Pt66-Pt67	114°11'28.55"	1.61
Pt67	650694.85	9143752.61	Pt67-Pt68	113°24'0.00"	2.12
Pt68	650696.80	9143751.77	Pt68-Pt69	111°35'60.00"	6.28
Pt69	650702.64	9143749.46	Pt69-Pt70	109°48'0.00"	3.02

Pt70	650705.48	9143748.44	Pt70-Pt71	108°02'59.32"	0.69
Pt71	650706.14	9143748.22	Pt71-Pt72	105°47'25.87"	19.86
Pt72	650725.25	9143742.82	Pt72-Pt73	102°16'28.32"	2.37
Pt73	650727.56	9143742.31	Pt73-Pt74	99°41'6.30"	2.54
Pt74	650730.07	9143741.89	Pt74-Pt75	97°56'17.54"	53.55
Pt75	650783.10	9143734.49	Pt75-Pt76	95°23'45.87"	3.09
Pt76	650786.18	9143734.20	Pt76-Pt77	92°46'30.00"	1.62
Pt77	650787.79	9143734.12	Pt77-Pt78	90°00'0.00"	30.42
Pt78	650818.21	9143734.12	Pt78-Pt79	87°13'30.00"	1.62
Pt79	650819.82	9143734.20	Pt79-Pt80	84°35'60.00"	3.10
Pt80	650822.91	9143734.49	Pt80-Pt81	82°48'0.00"	6.28
Pt81	650829.14	9143735.28	Pt81-Pt82	80°47'1.00"	3.34
Pt82	650832.43	9143735.82	Pt82-Pt83	77°24'0.00"	2.94
Pt83	650835.30	9143736.46	Pt83-Pt84	75°35'60.00"	6.28
Pt84	650841.39	9143738.02	Pt84-Pt85	73°33'35.64"	3.53
Pt85	650844.78	9143739.02	Pt85-Pt86	71°31'31.87"	1.09
Pt86	650845.81	9143739.36	Pt86-Pt87	71°05'51.23"	0.21
Pt87	650846.01	9143739.43	Pt87-Pt88	71°01'52.91"	14.28
Pt88	650859.51	9143744.07	Pt88-Pt89	74°03'16.57"	8.28
Pt89	650867.47	9143746.35	Pt89-Pt90	73°32'5.62"	0.90
Pt90	650868.33	9143746.60	Pt90-Pt91	73°16'51.69"	0.02
Pt91	650868.35	9143746.61	Pt91-Pt92	92°28'13.18"	46.60
Pt92	650914.91	9143744.60	Pt92-Pt93	87°58'17.97"	2.94
Pt93	650917.84	9143744.70	Pt93-Pt94	84°35'60.00"	3.08
Pt94	650920.91	9143744.99	Pt94-Pt95	82°47'60.00"	6.28
Pt95	650927.14	9143745.78	Pt95-Pt96	80°48'46.16"	3.43
Pt96	650930.52	9143746.33	Pt96-Pt97	78°23'27.38"	1.12
Pt97	650931.62	9143746.56	Pt97-Pt98	73°24'50.20"	22.90
Pt98	650953.57	9143753.09	Pt98-Pt99	195°16'56.81"	100.18
Pt99	650927.18	9143656.46	Pt99-Pt100	176°49'10.97"	91.48
Pt100	650932.24	9143565.12	Pt100-Pt101	180°26'38.76"	298.14
Pt101	651032.03	9143284.18	Pt101-Pt102	137°50'31.43"	93.07
Pt102	651094.49	9143215.19	Pt102-Pt103	121°02'34.77"	143.25
Pt103	651217.23	9143141.32	Pt103-Pt104	150°34'1.79"	76.75
Pt104	651254.94	9143074.48	Pt104-Pt105	169°04'52.51"	150.25
Pt105	651283.40	9142926.95	Pt105-Pt106	149°41'25.08"	75.57
Pt106	651321.54	9142861.71	Pt106-Pt107	128°09'18.30"	100.55
Pt107	651400.61	9142799.59	Pt107-Pt108	156°22'26.19"	77.44
Pt108	651431.64	9142728.84	Pt108-Pt109	182°59'5.71"	123.78
Pt109	651425.20	9142605.02	Pt109-Pt110	235°51'6.31"	68.05
Pt110	651368.87	9142566.82	Pt110-Pt111	193°54'9.82"	85.36
Pt111	651353.17	9142503.37	Pt111-Pt112	163°47'39.13"	56.95
Pt112	651369.06	9142448.69	Pt112-Pt113	139°57'0.88"	137.49
Pt113	651457.53	9142343.44	Pt113-Pt114	216°39'28.11"	154.36
Pt114	651361.11	9142222.80	Pt114-Pt115	227°39'5.20"	175.22
Pt115	651231.61	9142104.86	Pt115-Pt116	215°18'23.92"	254.88

Pt116	651084.30	9141896.67	Pt116-Pt117	190°23'10.42"	58.96
Pt117	651073.57	9141838.87	Pt117-Pt118	180°59'22.02"	81.08
Pt118	651100.08	9141782.21	Pt118-Pt119	185°48'24.22"	36.24
Pt119	651096.42	9141726.15	Pt119-Pt120	185°53'26.25"	9.18
Pt120	651095.47	9141717.02	Pt120-Pt121	185°53'26.26"	54.09
Pt121	651089.92	9141663.21	Pt121-Pt122	184°37'42.76"	3.52
Pt122	651089.64	9141659.70	Pt122-Pt123	183°21'59.26"	12.01
Pt123	651088.93	9141647.71	Pt123-Pt124	183°21'59.26"	0.56
Pt124	651088.90	9141647.15	Pt124-Pt125	183°21'59.26"	43.67
Pt125	651086.34	9141603.56	Pt125-Pt126	186°11'16.09"	51.06
Pt126	651079.08	9141553.02	Pt126-Pt127	210°30'36.85"	37.00
Pt127	651080.28	9141521.14	Pt127-Pt128	210°30'36.85"	12.22
Pt128	651054.08	9141510.62	Pt128-Pt129	199°30'57.70"	90.01
Pt129	651024.01	9141425.78	Pt129-Pt130	293°20'29.08"	221.53
Pt130	650820.80	9141513.55	Pt130-Pt131	260°31'34.74"	47.20
Pt131	650774.05	9141505.78	Pt131-Pt132	224°24'27.28"	51.91
Pt132	650737.72	9141468.70	Pt132-Pt133	186°30'46.23"	51.91
Pt133	650731.84	9141417.12	Pt133-Pt134	148°37'5.18"	51.91
Pt134	650758.87	9141372.81	Pt134-Pt135	114°00'22.55"	259.58
Pt135	650995.99	9141267.20	Pt135-Pt136	218°49'36.35"	109.82
Pt136	650927.14	9141181.65	Pt136-Pt137	189°06'18.09"	150.20
Pt137	650903.37	9141033.34	Pt137-Pt138	230°17'24.29"	124.12
Pt138	650807.89	9140954.04	Pt138-Pt139	228°24'58.58"	3.27
Pt139	650805.44	9140951.87	Pt139-Pt140	228°32'32.87"	3.92
Pt140	650802.60	9140949.18	Pt140-Pt141	222°47'41.44"	6.54
Pt141	650798.15	9140944.38	Pt141-Pt142	219°02'50.01"	3.92
Pt142	650795.68	9140941.33	Pt142-Pt143	217°10'24.30"	3.27
Pt143	650793.71	9140938.73	Pt143-Pt144	221°15'15.89"	173.43
Pt144	650679.35	9140808.34	Pt144-Pt145	239°11'29.64"	208.12
Pt145	650500.59	9140701.75	Pt145-Pt146	222°02'48.96"	100.32
Pt146	650433.40	9140627.25	Pt146-Pt147	208°21'14.42"	184.04
Pt147	650348.00	9140465.29	Pt147-Pt148	189°07'7.37"	132.95
Pt148	650324.93	9140334.02	Pt148-Pt149	206°08'46.75"	111.48
Pt149	650276.81	9140233.95	Pt149-Pt150	189°30'41.21"	214.74
Pt150	650240.32	9140022.17	Pt150-Pt151	208°55'35.13"	39.76
Pt151	650221.09	9139987.37	Pt151-Pt152	225°25'48.45"	352.08
Pt152	649970.26	9139740.28	Pt152-Pt153	216°26'43.36"	141.79
Pt153	649886.03	9139626.22	Pt153-Pt154	230°29'27.92"	120.10
Pt154	649793.37	9139549.82	Pt154-Pt155	196°21'58.75"	50.38
Pt155	649777.50	9139502.00	Pt155-Pt156	159°30'38.12"	55.82
Pt156	649797.04	9139449.71	Pt156-Pt157	137°21'17.54"	5.20
Pt157	649800.56	9139445.88	Pt157-Pt158	133°20'50.98"	6.53
Pt158	649805.31	9139441.40	Pt158-Pt159	128°05'29.98"	8.44
Pt159	649810.38	9139437.43	Pt159-Pt160	125°08'50.53"	4.79
Pt160	649814.30	9139434.67	Pt160-Pt161	104°19'36.25"	50.38
Pt161	649863.12	9139422.20	Pt161-Pt162	69°39'43.35"	44.88

Pt182	649905.20	9139437.80	Pt182-Pt183	51°29'23.08"	126.37
Pt183	650004.09	9139516.49	Pt183-Pt184	37°15'22.13"	166.72
Pt184	650105.02	9139649.19	Pt184-Pt185	191°10'15.52"	39.76
Pt185	650097.32	9139610.18	Pt185-Pt186	211°30'33.93"	195.12
Pt186	649995.34	9139443.83	Pt186-Pt187	180°41'31.00"	57.98
Pt187	649994.64	9139385.85	Pt187-Pt188	137°01'29.66"	60.91
Pt188	650036.16	9139341.29	Pt188-Pt189	93°59'36.33"	96.29
Pt189	650092.32	9139337.37	Pt189-Pt170	57°06'35.80"	44.83
Pt170	650129.96	9139361.71	Pt170-Pt171	32°50'37.73"	87.46
Pt171	650177.39	9139435.19	Pt171-Pt172	31°37'38.87"	121.39
Pt172	650241.05	9139536.55	Pt172-Pt173	27°19'29.74"	12.41
Pt173	650246.75	9139549.57	Pt173-Pt174	11°47'16.90"	141.71
Pt174	650275.70	9139688.30	Pt174-Pt175	359°29'39.83"	130.12
Pt175	650274.55	9139818.41	Pt175-Pt176	47°16'28.57"	95.75
Pt176	650344.89	9139883.38	Pt176-Pt177	29°13'52.68"	91.07
Pt177	650389.36	9139982.85	Pt177-Pt178	10°54'25.38"	230.62
Pt178	650433.00	9140189.30	Pt178-Pt179	24°50'30.59"	109.40
Pt179	650478.96	9140288.58	Pt179-Pt180	7°31'45.83"	64.03
Pt180	650487.35	9140352.06	Pt180-Pt181	148°38'25.83"	74.94
Pt181	650526.35	9140286.07	Pt181-Pt182	114°03'50.40"	105.56
Pt182	650622.73	9140245.02	Pt182-Pt183	171°19'22.38"	119.76
Pt183	650640.80	9140126.63	Pt183-Pt184	133°00'4.98"	82.90
Pt184	650701.43	9140070.09	Pt184-Pt185	160°40'8.02"	88.07
Pt185	650730.58	9139986.99	Pt185-Pt186	146°24'15.37"	142.58
Pt186	650809.47	9139868.23	Pt186-Pt187	132°54'46.88"	65.69
Pt187	650857.58	9139823.50	Pt187-Pt188	154°37'46.28"	49.93
Pt188	650878.98	9139778.38	Pt188-Pt189	237°56'13.78"	326.54
Pt189	650602.25	9139605.04	Pt189-Pt190	197°49'16.06"	126.85
Pt190	650563.42	9139484.27	Pt190-Pt191	161°36'15.01"	37.96
Pt191	650575.40	9139448.25	Pt191-Pt192	223°48'31.40"	274.54
Pt192	650385.36	9139250.13	Pt192-Pt193	173°29'6.70"	237.50
Pt193	650412.30	9139014.17	Pt193-Pt194	197°49'12.32"	37.28
Pt194	650400.89	9138978.68	Pt194-Pt195	272°22'7.77"	1100.02
Pt195	649301.82	9139024.15	Pt195-Pt196	358°13'3.40"	103.88
Pt196	649298.59	9139127.97	Pt196-Pt197	345°13'30.01"	111.09
Pt197	649270.25	9139235.39	Pt197-Pt198	17°40'26.35"	62.17
Pt198	649289.13	9139294.82	Pt198-Pt199	286°30'58.20"	333.86
Pt199	648969.04	9139389.54	Pt199-Pt200	16°28'0.89"	549.15
Pt200	649124.71	9139916.16	Pt200-Pt201	28°35'55.19"	187.66
Pt201	649214.53	9140080.93	Pt201-Pt202	72°07'11.85"	224.04
Pt202	649427.76	9140140.72	Pt202-Pt203	145°34'43.13"	309.38
Pt203	649602.64	9139894.51	Pt203-Pt204	47°44'27.68"	47.50
Pt204	649637.79	9139926.45	Pt204-Pt205	66°42'16.27"	328.87
Pt205	649939.85	9140095.51	Pt205-Pt206	18°33'6.81"	606.38
Pt206	650132.78	9140631.37	Pt206-Pt207	341°31'20.50"	115.71
Pt207	650096.11	9140741.12	Pt207-Pt208	1°21'2.03"	60.93

Pt208	650097.54	9140802.03	Pt208-Pt209	273°35'23.59"	208.70
Pt209	649888.25	9140815.10	Pt209-Pt210	317°53'4.03"	1513.89
Pt210	648874.00	9141938.09	Pt210-Pt211	233°07'32.19"	41.00
Pt211	648841.20	9141913.48	Pt211-Pt212	334°12'2.06"	164.75
Pt212	648769.50	9142061.81	Pt212-Pt213	356°27'20.47"	140.23
Pt213	648760.83	9142201.78	Pt213-Pt214	344°30'49.55"	76.85
Pt214	648740.36	9142275.65	Pt214-Pt215	316°43'44.38"	177.79
Pt215	648618.50	9142405.10	Pt215-Pt216	354°47'19.34"	82.47
Pt216	648610.10	9142497.18	Pt216-Pt217	333°28'38.71"	105.88
Pt217	648562.91	9142591.74	Pt217-Pt218	335°41'10.42"	88.41
Pt218	648527.33	9142670.49	Pt218-Pt219	345°25'20.64"	102.33
Pt219	648501.57	9142769.53	Pt219-Pt220	330°49'48.81"	159.63
Pt220	648423.77	9142908.91	Pt220-Pt221	312°17'11.55"	43.15
Pt221	648391.85	9142937.96	Pt221-Pt222	286°21'23.61"	51.73
Pt222	648342.21	9142952.51	Pt222-Pt223	282°47'32.29"	43.26
Pt223	648300.02	9142962.09	Pt223-Pt224	282°47'32.29"	57.69
Pt224	648243.78	9142974.87	Pt224-Pt225	290°11'39.60"	73.72
Pt225	648174.57	9143000.32	Pt225-Pt226	309°46'33.79"	41.00
Pt226	648143.06	9143026.55	Pt226-Pt227	309°46'33.79"	68.83
Pt227	648087.85	9143064.18	Pt227-Pt228	324°54'38.68"	28.49
Pt228	648081.47	9143087.50	Pt228-Pt229	101°11'47.84"	22.13
Pt229	648103.18	9143083.20	Pt229-Pt230	107°03'22.37"	3.59
Pt230	648106.61	9143082.15	Pt230-Pt231	104°42'0.00"	0.52
Pt231	648107.11	9143082.02	Pt231-Pt232	104°24'0.00"	6.28
Pt232	648113.20	9143080.46	Pt232-Pt233	102°46'30.00"	2.75
Pt233	648115.88	9143079.85	Pt233-Pt234	100°16'58.65"	1.72
Pt234	648117.57	9143079.54	Pt234-Pt235	98°05'54.12"	15.07
Pt235	648132.49	9143077.42	Pt235-Pt236	97°37'57.30"	0.23
Pt236	648132.72	9143077.39	Pt236-Pt237	96°35'28.65"	1.59
Pt237	648134.29	9143077.20	Pt237-Pt238	95°40'57.30"	3.63
Pt238	648137.91	9143076.84	Pt238-Pt239	94°42'58.65"	1.69
Pt239	648139.59	9143076.71	Pt239-Pt240	92°46'30.00"	1.70
Pt240	648141.29	9143076.62	Pt240-Pt241	91°29'59.92"	4.71
Pt241	648146.00	9143076.50	Pt241-Pt242	89°56'48.46"	12.44
Pt242	648158.44	9143076.51	Pt242-Pt243	89°10'25.39"	0.48
Pt243	648158.92	9143076.52	Pt243-Pt244	88°53'53.86"	25.04
Pt244	648183.96	9143077.00	Pt244-Pt245	89°43'12.44"	25.25
Pt245	648208.21	9143077.12	Pt245-Pt246	87°13'30.00"	1.70
Pt246	648210.91	9143077.21	Pt246-Pt247	84°31'30.00"	3.01
Pt247	648213.91	9143077.49	Pt247-Pt248	82°47'60.00"	6.28
Pt248	648220.14	9143078.28	Pt248-Pt249	80°46'30.00"	3.53
Pt249	648223.62	9143078.85	Pt249-Pt250	77°10'30.00"	2.75
Pt250	648226.30	9143079.46	Pt250-Pt251	75°35'60.00"	6.28
Pt251	648232.39	9143081.02	Pt251-Pt252	73°25'30.00"	3.80
Pt252	648236.02	9143082.10	Pt252-Pt253	70°04'5.03"	2.06
Pt253	648237.96	9143082.80	Pt253-Pt254	68°53'2.34"	5.59

Pt254	648243.18	9143084.82	Pt254-Pt255	80°15'22.43"	0.36
Pt255	648243.53	9143084.88	Pt255-Pt256	80°03'17.50"	1.49
Pt256	648245.00	9143085.14	Pt256-Pt257	79°24'8.75"	1.14
Pt257	648246.12	9143085.35	Pt257-Pt258	77°07'8.54"	2.85
Pt258	648248.90	9143085.98	Pt258-Pt259	75°29'14.97"	6.49
Pt259	648255.18	9143087.61	Pt259-Pt260	88°11'60.00"	0.53
Pt260	648255.71	9143087.62	Pt260-Pt261	87°13'30.00"	1.70
Pt261	648257.41	9143087.71	Pt261-Pt262	86°02'18.45"	2.11
Pt262	648259.52	9143087.89	Pt262-Pt263	83°49'36.91"	4.49
Pt263	648263.98	9143088.37	Pt263-Pt264	83°09'48.45"	1.16
Pt264	648265.13	9143088.51	Pt264-Pt265	81°52'36.91"	1.09
Pt265	648266.21	9143088.66	Pt265-Pt266	81°14'28.19"	13.70
Pt266	648279.75	9143090.75	Pt266-Pt267	80°04'39.01"	10.16
Pt267	648289.76	9143092.50	Pt267-Pt268	88°59'2.18"	6.96
Pt268	648296.71	9143092.62	Pt268-Pt269	87°13'30.00"	1.70
Pt269	648298.41	9143092.71	Pt269-Pt270	85°34'46.25"	1.17
Pt270	648299.58	9143092.80	Pt270-Pt271	83°35'24.95"	34.49
Pt271	648333.85	9143096.65	Pt271-Pt272	82°59'24.36"	0.88
Pt272	648334.70	9143096.75	Pt272-Pt273	81°55'12.18"	1.01
Pt273	648335.71	9143096.89	Pt273-Pt274	81°20'24.36"	3.73
Pt274	648339.40	9143097.46	Pt274-Pt275	80°02'42.18"	2.26
Pt275	648341.62	9143097.85	Pt275-Pt276	77°07'8.54"	2.85
Pt276	648344.40	9143098.48	Pt276-Pt277	75°29'17.08"	6.47
Pt277	648350.66	9143100.10	Pt277-Pt278	73°31'43.31"	3.42
Pt278	648353.94	9143101.07	Pt278-Pt279	71°34'9.54"	9.88
Pt279	648363.12	9143104.13	Pt279-Pt280	71°24'34.77"	0.28
Pt280	648363.38	9143104.22	Pt280-Pt281	69°42'58.55"	2.68
Pt281	648365.89	9143105.15	Pt281-Pt282	68°10'57.09"	5.90
Pt282	648371.37	9143107.34	Pt282-Pt283	67°50'28.55"	0.60
Pt283	648371.92	9143107.56	Pt283-Pt284	66°30'37.31"	3.47
Pt284	648375.08	9143109.00	Pt284-Pt285	63°03'8.12"	4.40
Pt285	648379.01	9143111.00	Pt285-Pt286	72°34'9.50"	12.37
Pt286	648390.81	9143114.71	Pt286-Pt287	70°28'39.09"	3.48
Pt287	648394.09	9143115.87	Pt287-Pt288	68°29'7.62"	6.55
Pt288	648400.18	9143118.27	Pt288-Pt289	66°34'11.49"	3.34
Pt289	648403.25	9143119.60	Pt289-Pt290	64°39'15.35"	10.58
Pt290	648412.81	9143124.13	Pt290-Pt291	64°12'7.66"	0.79
Pt291	648413.52	9143124.47	Pt291-Pt292	62°53'37.14"	1.49
Pt292	648414.85	9143125.15	Pt292-Pt293	62°02'14.27"	4.57
Pt293	648418.88	9143127.29	Pt293-Pt294	61°01'7.14"	1.78
Pt294	648420.44	9143128.15	Pt294-Pt295	59°42'37.39"	0.51
Pt295	648420.87	9143128.41	Pt295-Pt296	88°31'29.84"	90.48
Pt296	648511.32	9143130.74	Pt296-Pt297	98°15'34.78"	1.33
Pt297	648512.64	9143130.55	Pt297-Pt298	97°07'59.98"	0.64
Pt298	648513.27	9143130.47	Pt298-Pt299	96°23'28.20"	5.90
Pt299	648519.13	9143129.81	Pt299-Pt300	94°30'50.36"	38.12

Pt300	648557.13	9143126.81	Pt300-Pt301	93°23'1.46"	3.17
Pt301	648560.29	9143126.62	Pt301-Pt302	90°00'0.00"	43.92
Pt302	648604.21	9143128.82	Pt302-Pt303	87°13'30.00"	1.70
Pt303	648605.91	9143128.71	Pt303-Pt304	85°58'57.23"	0.47
Pt304	648606.38	9143128.74	Pt304-Pt305	88°48'10.75"	28.45
Pt305	648634.82	9143127.33	Pt305-Pt306	124°52'30.00"	1.96
Pt306	648636.43	9143126.21	Pt306-Pt307	121°20'27.01"	4.20
Pt307	648640.02	9143124.02	Pt307-Pt308	118°55'54.02"	6.05
Pt308	648645.32	9143121.19	Pt308-Pt309	117°35'27.01"	2.34
Pt309	648647.39	9143120.01	Pt309-Pt310	115°51'21.70"	0.69
Pt310	648648.01	9143119.71	Pt310-Pt311	115°27'43.40"	11.74
Pt311	648658.61	9143114.66	Pt311-Pt312	113°33'52.33"	3.31
Pt312	648661.65	9143113.34	Pt312-Pt313	111°40'1.26"	6.39
Pt313	648667.59	9143110.98	Pt313-Pt314	110°12'30.63"	2.55
Pt314	648669.98	9143110.10	Pt314-Pt315	106°34'30.00"	3.80
Pt315	648673.61	9143109.02	Pt315-Pt316	104°24'0.00"	6.28
Pt316	648679.70	9143107.46	Pt316-Pt317	102°49'30.00"	2.75
Pt317	648682.38	9143106.85	Pt317-Pt318	100°15'58.65"	1.72
Pt318	648684.07	9143106.54	Pt318-Pt319	118°48'2.49"	22.11
Pt319	648703.44	9143095.89	Pt319-Pt320	128°17'48.95"	1.39
Pt320	648704.53	9143095.03	Pt320-Pt321	126°37'24.47"	1.53
Pt321	648705.76	9143094.11	Pt321-Pt322	125°44'48.95"	5.64
Pt322	648710.50	9143090.70	Pt322-Pt323	124°44'54.47"	1.74
Pt323	648711.93	9143089.71	Pt323-Pt324	121°36'58.55"	3.72
Pt324	648715.10	9143087.76	Pt324-Pt325	118°59'46.27"	7.83
Pt325	648721.78	9143084.06	Pt325-Pt326	116°33'40.57"	11.46
Pt326	648732.02	9143078.94	Pt326-Pt327	115°37'37.99"	3.57
Pt327	648735.25	9143077.39	Pt327-Pt328	130°42'51.57"	4.71
Pt328	648738.62	9143074.32	Pt328-Pt329	128°52'42.95"	2.41
Pt329	648740.69	9143072.81	Pt329-Pt330	126°44'3.56"	1.34
Pt330	648741.76	9143072.01	Pt330-Pt331	125°58'7.12"	6.33
Pt331	648746.89	9143068.29	Pt331-Pt332	124°07'20.26"	3.22
Pt332	648749.55	9143066.48	Pt332-Pt333	122°16'33.40"	11.29
Pt333	648759.10	9143060.45	Pt333-Pt334	121°08'16.70"	1.99
Pt334	648760.80	9143059.42	Pt334-Pt335	119°42'36.83"	0.51
Pt335	648761.24	9143059.17	Pt335-Pt336	118°56'39.76"	7.47
Pt336	648767.78	9143055.56	Pt336-Pt337	116°30'5.86"	12.78
Pt337	648779.21	9143049.86	Pt337-Pt338	115°08'18.73"	13.37
Pt338	648791.32	9143044.18	Pt338-Pt339	112°44'58.21"	4.40
Pt339	648795.38	9143042.47	Pt339-Pt340	112°37'29.11"	0.22
Pt340	648795.58	9143042.39	Pt340-Pt341	111°21'44.76"	1.99
Pt341	648797.43	9143041.67	Pt341-Pt342	110°13'29.49"	9.12
Pt342	648805.99	9143038.51	Pt342-Pt343	111°22'13.29"	11.40
Pt343	648816.61	9143034.36	Pt343-Pt344	111°16'38.15"	0.10
Pt344	648816.71	9143034.32	Pt344-Pt345	111°15'2.99"	9.71
Pt345	648825.76	9143030.80	Pt345-Pt346	110°22'28.94"	1.53

Pt346	648827.19	9143030.27	Pt346-Pt347	109°29'54.89"	2.43
Pt347	648829.48	9143029.46	Pt347-Pt348	140°23'60.00"	0.07
Pt348	648829.53	9143029.40	Pt348-Pt349	136°47'60.00"	6.28
Pt349	648833.82	9143024.82	Pt349-Pt350	133°12'0.00"	6.28
Pt350	648836.40	9143020.53	Pt350-Pt351	132°13'30.00"	1.70
Pt351	648839.66	9143019.38	Pt351-Pt352	129°44'32.91"	2.63
Pt352	648841.68	9143017.70	Pt352-Pt353	128°14'5.82"	2.38
Pt353	648843.56	9143016.23	Pt353-Pt354	127°52'2.91"	0.64
Pt354	648844.06	9143015.83	Pt354-Pt355	127°11'5.82"	0.55
Pt355	648844.50	9143015.50	Pt355-Pt356	126°52'11.63"	4.41
Pt356	648848.03	9143012.86	Pt356-Pt357	133°15'51.46"	5.06
Pt357	648851.72	9143009.38	Pt357-Pt358	185°10'41.98"	2.49
Pt358	648851.49	9143006.91	Pt358-Pt359	175°57'4.84"	18.96
Pt359	648851.51	9142987.94	Pt359-Pt360	174°27'19.49"	3.29
Pt360	648851.83	9142984.67	Pt360-Pt361	172°34'10.53"	11.70
Pt361	648853.34	9142973.07	Pt361-Pt362	172°32'5.26"	0.06
Pt362	648853.35	9142973.01	Pt362-Pt363	170°47'31.73"	2.98
Pt363	648853.82	9142970.06	Pt363-Pt364	169°05'3.47"	6.08
Pt364	648854.98	9142964.10	Pt364-Pt365	167°02'31.73"	3.56
Pt365	648855.77	9142960.62	Pt365-Pt366	163°29'60.00"	2.62
Pt366	648856.52	9142958.11	Pt366-Pt367	162°00'0.00"	6.28
Pt367	648858.46	9142952.14	Pt367-Pt368	158°24'26.55"	6.26
Pt368	648860.76	9142946.32	Pt368-Pt369	162°33'10.12"	14.47
Pt369	648865.10	9142932.52	Pt369-Pt370	161°54'5.05"	1.14
Pt370	648865.45	9142931.44	Pt370-Pt371	160°51'47.53"	0.68
Pt371	648865.68	9142930.80	Pt371-Pt372	160°28'35.06"	3.62
Pt372	648866.89	9142927.38	Pt372-Pt373	158°59'17.53"	2.60
Pt373	648867.82	9142924.96	Pt373-Pt374	156°09'0.00"	2.36
Pt374	648868.77	9142922.80	Pt374-Pt375	154°47'60.00"	6.28
Pt375	648871.44	9142917.12	Pt375-Pt376	152°24'0.00"	4.19
Pt376	648873.38	9142913.41	Pt376-Pt377	148°48'0.00"	2.09
Pt377	648874.47	9142911.62	Pt377-Pt378	147°36'60.00"	6.26
Pt378	648877.83	9142906.32	Pt378-Pt379	146°55'30.00"	1.18
Pt379	648878.48	9142905.33	Pt379-Pt380	144°10'24.99"	3.62
Pt380	648880.60	9142902.39	Pt380-Pt381	141°04'59.96"	8.88
Pt381	648886.18	9142895.48	Pt381-Pt382	139°28'19.97"	1.26
Pt382	648887.00	9142894.52	Pt382-Pt383	138°37'24.98"	0.22
Pt383	648887.14	9142894.36	Pt383-Pt384	138°29'49.97"	2.96
Pt384	648889.11	9142892.14	Pt384-Pt385	136°44'54.99"	3.05
Pt385	648891.20	9142889.92	Pt385-Pt386	134°34'0.94"	0.76
Pt386	648891.73	9142889.39	Pt386-Pt387	131°54'8.13"	35.67
Pt387	648916.28	9142865.57	Pt387-Pt388	131°21'31.86"	0.19
Pt388	648916.42	9142865.44	Pt388-Pt389	130°53'30.94"	0.62
Pt389	648916.90	9142865.03	Pt389-Pt390	130°32'1.87"	1.83
Pt390	648920.13	9142863.97	Pt390-Pt391	129°01'0.94"	2.65
Pt391	648922.19	9142862.31	Pt391-Pt392	125°29'18.61"	3.51

Pt392	648925.05	9142860.27	Pt392-Pt393	123°28'37.22"	1.81
Pt393	648926.56	9142859.27	Pt393-Pt394	126°59'60.00"	0.55
Pt394	648927.00	9142856.95	Pt394-Pt395	179°59'60.00"	10.95
Pt395	648927.00	9142846.00	Pt395-Pt396	178°56'5.56"	53.42
Pt396	648927.99	9142794.59	Pt396-Pt397	174°26'60.00"	3.40
Pt397	648928.32	9142791.21	Pt397-Pt398	170°51'0.00"	2.88
Pt398	648928.78	9142788.36	Pt398-Pt399	169°12'0.00"	6.28
Pt399	648929.96	9142782.20	Pt399-Pt400	167°06'60.00"	3.66
Pt400	648930.77	9142778.62	Pt400-Pt401	163°30'0.00"	2.62
Pt401	648931.52	9142776.11	Pt401-Pt402	162°00'0.00"	6.28
Pt402	648933.46	9142770.14	Pt402-Pt403	159°53'29.71"	3.68
Pt403	648934.72	9142766.69	Pt403-Pt404	157°15'37.29"	8.83
Pt404	648938.14	9142756.55	Pt404-Pt405	175°28'58.25"	27.36
Pt405	648940.29	9142731.27	Pt405-Pt406	176°44'35.21"	0.86
Pt406	648940.34	9142730.41	Pt406-Pt407	175°21'40.43"	1.55
Pt407	648940.46	9142728.87	Pt407-Pt408	174°23'11.66"	17.76
Pt408	648942.20	9142711.19	Pt408-Pt409	173°04'5.21"	0.99
Pt409	648942.32	9142710.21	Pt409-Pt410	170°51'0.00"	2.88
Pt410	648942.78	9142707.36	Pt410-Pt411	169°12'0.00"	6.28
Pt411	648943.96	9142701.20	Pt411-Pt412	167°06'60.00"	3.66
Pt412	648944.77	9142697.62	Pt412-Pt413	164°29'14.88"	0.89
Pt413	648945.01	9142696.76	Pt413-Pt414	163°17'34.67"	6.11
Pt414	648946.77	9142690.91	Pt414-Pt415	173°25'5.00"	3.40
Pt415	648947.18	9142687.54	Pt415-Pt416	172°52'13.77"	1.81
Pt416	648947.38	9142685.74	Pt416-Pt417	174°08'3.60"	22.17
Pt417	648949.85	9142663.68	Pt417-Pt418	173°21'1.16"	1.48
Pt418	648949.82	9142662.21	Pt418-Pt419	170°51'0.00"	2.88
Pt419	648950.28	9142659.36	Pt419-Pt420	169°11'60.00"	6.28
Pt420	648951.48	9142653.20	Pt420-Pt421	167°05'60.00"	3.66
Pt421	648952.27	9142649.62	Pt421-Pt422	163°50'37.63"	2.02
Pt422	648952.84	9142647.59	Pt422-Pt423	162°41'15.25"	5.08
Pt423	648954.35	9142642.64	Pt423-Pt424	161°58'7.63"	1.25
Pt424	648954.74	9142641.64	Pt424-Pt425	160°30'45.25"	1.29
Pt425	648955.17	9142640.43	Pt425-Pt426	159°41'19.13"	11.92
Pt426	648959.30	9142629.25	Pt426-Pt427	158°17'37.63"	1.39
Pt427	648959.82	9142627.96	Pt427-Pt428	156°24'37.31"	1.90
Pt428	648960.58	9142626.22	Pt428-Pt429	155°09'39.87"	6.74
Pt429	648963.41	9142620.10	Pt429-Pt430	152°59'44.63"	1.32
Pt430	648964.01	9142618.93	Pt430-Pt431	152°14'29.25"	8.63
Pt431	648968.03	9142611.29	Pt431-Pt432	154°39'13.77"	8.41
Pt432	648971.83	9142603.59	Pt432-Pt433	154°12'6.88"	0.79
Pt433	648971.97	9142602.98	Pt433-Pt434	153°20'18.44"	0.72
Pt434	648972.29	9142602.34	Pt434-Pt435	166°18'19.23"	6.23
Pt435	648973.77	9142596.29	Pt435-Pt436	168°58'58.27"	0.41
Pt436	648973.84	9142595.59	Pt436-Pt437	168°04'44.13"	1.17
Pt437	648974.09	9142594.74	Pt437-Pt438	167°24'28.26"	3.15

Pt438	648974.77	9142591.67	Pt438-Pt439	166°12'14.13"	2.10
Pt439	648975.27	9142589.62	Pt439-Pt440	184°31'6.99"	0.84
Pt440	648975.50	9142588.81	Pt440-Pt441	175°12'31.35"	35.85
Pt441	648978.49	9142553.09	Pt441-Pt442	174°26'60.00"	3.40
Pt442	648978.82	9142549.71	Pt442-Pt443	171°31'39.57"	1.70
Pt443	648979.07	9142548.03	Pt443-Pt444	170°33'19.14"	3.92
Pt444	648979.71	9142544.16	Pt444-Pt445	169°39'9.57"	1.58
Pt445	648980.00	9142542.62	Pt445-Pt446	168°31'49.14"	0.38
Pt446	648980.07	9142542.24	Pt446-Pt447	168°05'32.38"	18.35
Pt447	648983.86	9142524.28	Pt447-Pt448	165°58'39.57"	1.71
Pt448	648984.27	9142522.62	Pt448-Pt449	163°29'60.00"	2.62
Pt449	648985.02	9142520.11	Pt449-Pt450	162°00'0.00"	6.26
Pt450	648986.96	9142514.14	Pt450-Pt451	161°37'30.00"	0.65
Pt451	648987.16	9142513.52	Pt451-Pt452	159°11'19.01"	3.60
Pt452	648988.44	9142510.16	Pt452-Pt453	156°54'53.12"	3.33
Pt453	648989.75	9142507.09	Pt453-Pt454	155°51'11.68"	16.02
Pt454	648996.30	9142492.47	Pt454-Pt455	155°33'38.50"	12.47
Pt455	649001.46	9142481.12	Pt455-Pt456	154°40'21.73"	2.78
Pt456	649002.65	9142478.61	Pt456-Pt457	154°07'21.90"	0.65
Pt457	649002.94	9142478.02	Pt457-Pt458	153°35'32.90"	0.27
Pt458	649003.06	9142477.78	Pt458-Pt459	154°03'33.27"	18.45
Pt459	649011.13	9142461.19	Pt459-Pt460	154°12'6.88"	0.79
Pt460	649011.47	9142460.48	Pt460-Pt461	153°20'18.44"	0.72
Pt461	649011.79	9142459.84	Pt461-Pt462	152°55'36.88"	3.01
Pt462	649013.16	9142457.16	Pt462-Pt463	151°27'48.44"	2.55
Pt463	649014.38	9142454.91	Pt463-Pt464	148°47'60.00"	2.09
Pt464	649015.47	9142453.12	Pt464-Pt465	147°38'0.00"	6.26
Pt465	649018.83	9142447.82	Pt465-Pt466	146°55'30.00"	1.16
Pt466	649019.48	9142446.83	Pt466-Pt467	144°21'5.53"	3.31
Pt467	649021.41	9142444.14	Pt467-Pt468	140°42'17.10"	19.73
Pt468	649033.90	9142428.87	Pt468-Pt469	136°55'35.53"	3.36
Pt469	649036.20	9142426.42	Pt469-Pt470	134°02'4.51"	1.68
Pt470	649037.41	9142425.25	Pt470-Pt471	133°04'9.03"	6.50
Pt471	649042.16	9142420.81	Pt471-Pt472	130°58'57.97"	3.65
Pt472	649044.91	9142418.41	Pt472-Pt473	139°52'46.58"	1.76
Pt473	649046.04	9142417.07	Pt473-Pt474	138°51'11.05"	3.56
Pt474	649048.40	9142414.37	Pt474-Pt475	138°48'5.53"	0.09
Pt475	649048.46	9142414.31	Pt475-Pt476	137°19'30.00"	2.49
Pt476	649050.15	9142412.48	Pt476-Pt477	134°19'6.79"	20.73
Pt477	649064.98	9142397.99	Pt477-Pt478	129°54'0.00"	4.19
Pt478	649068.19	9142395.31	Pt478-Pt479	126°45'0.00"	1.31
Pt479	649069.24	9142394.52	Pt479-Pt480	126°00'0.00"	6.26
Pt480	649074.32	9142390.83	Pt480-Pt481	124°52'30.00"	1.96
Pt481	649075.93	9142389.71	Pt481-Pt482	121°16'30.00"	4.32
Pt482	649079.62	9142387.47	Pt482-Pt483	118°47'60.00"	6.28
Pt483	649085.12	9142384.44	Pt483-Pt484	117°31'30.00"	2.23

Pt484	649087.10	9142383.42	Pt484-Pt485	114°59'14.12"	2.20
Pt485	649089.09	9142382.48	Pt485-Pt486	113°43'28.24"	2.57
Pt486	649091.45	9142381.45	Pt486-Pt487	113°06'44.12"	1.07
Pt487	649092.43	9142381.03	Pt487-Pt488	112°22'28.24"	0.22
Pt488	649092.64	9142380.95	Pt488-Pt489	115°09'22.41"	16.33
Pt489	649107.42	9142374.00	Pt489-Pt490	114°29'22.69"	3.47
Pt490	649110.56	9142372.56	Pt490-Pt491	112°03'0.00"	0.79
Pt491	649111.30	9142372.27	Pt491-Pt492	111°35'60.00"	6.28
Pt492	649117.14	9142369.96	Pt492-Pt493	110°10'30.00"	2.49
Pt493	649119.48	9142369.10	Pt493-Pt494	106°34'30.00"	3.80
Pt494	649123.11	9142368.02	Pt494-Pt495	104°24'0.00"	6.28
Pt495	649129.20	9142366.46	Pt495-Pt496	102°49'30.00"	2.75
Pt496	649131.88	9142365.85	Pt496-Pt497	100°15'58.65"	1.72
Pt497	649133.57	9142365.54	Pt497-Pt498	104°45'46.57"	15.41
Pt498	649148.46	9142361.61	Pt498-Pt499	109°01'12.08"	0.47
Pt499	649148.91	9142361.46	Pt499-Pt500	108°37'44.39"	0.21
Pt500	649149.11	9142361.39	Pt500-Pt501	108°30'28.78"	1.33
Pt501	649150.37	9142360.97	Pt501-Pt502	108°01'9.11"	0.86
Pt502	649151.19	9142360.71	Pt502-Pt503	107°31'41.19"	19.34
Pt503	649169.63	9142354.88	Pt503-Pt504	108°25'52.14"	10.47
Pt504	649179.56	9142351.57	Pt504-Pt505	106°28'17.53"	3.42
Pt505	649182.84	9142350.60	Pt505-Pt506	104°30'42.92"	6.47
Pt506	649189.10	9142348.98	Pt506-Pt507	102°52'51.46"	2.85
Pt507	649191.88	9142348.35	Pt507-Pt508	100°41'26.09"	0.98
Pt508	649192.84	9142348.17	Pt508-Pt509	128°12'27.92"	33.41
Pt509	649219.09	9142327.50	Pt509-Pt510	170°04'25.52"	48.23
Pt510	649227.40	9142280.00	Pt510-Pt511	170°04'25.52"	20.79
Pt511	649230.99	9142259.52	Pt511-Pt512	154°31'34.07"	42.65
Pt512	649249.33	9142221.02	Pt512-Pt513	130°00'15.81"	57.15
Pt513	649293.11	9142184.28	Pt513-Pt514	120°36'10.80"	230.09
Pt514	649491.15	9142087.15	Pt514-Pt515	165°27'23.46"	122.65
Pt515	649521.94	9141948.43	Pt515-Pt516	134°02'50.06"	67.25
Pt516	649570.28	9141901.68	Pt516-Pt517	154°28'26.75"	61.01
Pt517	649596.57	9141846.62	Pt517-Pt518	215°43'29.29"	243.71
Pt518	649454.27	9141648.77	Pt518-Pt519	201°38'59.19"	125.95
Pt519	649407.80	9141531.70	Pt519-Pt520	165°40'29.89"	60.91
Pt520	649422.87	9141472.88	Pt520-Pt521	120°26'51.78"	61.96
Pt521	649476.29	9141441.28	Pt521-Pt522	76°47'22.11"	59.65
Pt522	649534.12	9141455.93	Pt522-Pt523	30°49'22.37"	204.50
Pt523	649638.90	9141631.54	Pt523-Pt524	38°02'52.39"	1.00
Pt524	649639.49	9141632.35	Pt524-Pt525	35°29'22.56"	134.45
Pt525	649717.55	9141741.82	Pt525-Pt526	70°13'48.40"	41.04
Pt526	649756.17	9141755.71	Pt526-Pt527	101°28'0.59"	134.34
Pt527	649887.83	9141729.00	Pt527-Pt528	158°01'4.30"	148.15
Pt528	649943.28	9141591.62	Pt528-Pt529	129°36'25.35"	212.55
Pt529	650107.04	9141456.12	Pt529-Pt530	115°50'6.42"	71.64

Pt530	650171.52	9141424.90	Pt530-Pt531	83°33'37.43"	104.75
Pt531	650276.61	9141436.64	Pt531-Pt532	64°06'31.50"	62.52
Pt532	650331.87	9141463.91	Pt532-Pt533	37°17'45.64"	45.79
Pt533	650359.62	9141500.34	Pt533-Pt534	0°00'0.00"	56.29
Pt534	650359.62	9141556.63	Pt534-Pt535	321°03'33.71"	50.38
Pt535	650327.95	9141595.82	Pt535-Pt536	284°19'36.25"	50.38
Pt536	650279.14	9141608.28	Pt536-Pt537	250°39'30.02"	74.60
Pt537	650208.75	9141583.58	Pt537-Pt538	308°20'51.54"	176.06
Pt538	650070.67	9141692.81	Pt538-Pt539	339°12'20.41"	141.78
Pt539	650020.34	9141825.36	Pt539-Pt540	307°11'33.50"	84.75
Pt540	649952.82	9141876.59	Pt540-Pt541	68°40'50.87"	85.80
Pt541	650014.12	9141900.52	Pt541-Pt542	41°18'34.69"	43.89
Pt542	650043.10	9141933.48	Pt542-Pt543	6°30'46.23"	51.91
Pt543	650048.99	9141985.08	Pt543-Pt544	329°11'30.55"	50.51
Pt544	650023.11	9142028.44	Pt544-Pt545	294°10'17.51"	45.47
Pt545	649961.63	9142047.06	Pt545-Pt546	265°07'45.22"	81.03
Pt546	649920.82	9142041.88	Pt546-Pt547	238°58'28.55"	167.73
Pt547	649777.08	9141955.43	Pt547-Pt548	271°53'58.49"	56.81
Pt548	649720.31	9141957.31	Pt548-Pt549	335°23'4.00"	48.13
Pt549	649700.26	9142001.07	Pt549-Pt550	310°37'22.86"	58.01
Pt550	649656.23	9142036.84	Pt550-Pt551	345°20'26.56"	131.75
Pt551	649622.89	9142166.30	Pt551-Pt552	305°29'2.34"	185.00
Pt552	649472.24	9142273.69	Pt552-Pt553	300°36'1.66"	2.71
Pt553	649469.91	9142275.07	Pt553-Pt554	300°36'1.67"	0.43
Pt554	649469.54	9142275.29	Pt554-Pt555	294°56'1.11"	57.42
Pt555	649417.47	9142299.50	Pt555-Pt556	296°33'54.18"	13.65
Pt556	649405.26	9142305.60	Pt556-Pt557	73°44'11.04"	1.93
Pt557	649407.11	9142306.14	Pt557-Pt558	72°28'22.08"	30.09
Pt558	649435.81	9142315.21	Pt558-Pt559	70°29'51.33"	3.45
Pt559	649439.06	9142316.38	Pt559-Pt560	68°31'20.59"	6.49
Pt560	649445.10	9142318.73	Pt560-Pt561	66°08'10.29"	4.16
Pt561	649448.90	9142320.42	Pt561-Pt562	62°26'30.00"	2.23
Pt562	649450.88	9142321.44	Pt562-Pt563	61°12'0.00"	6.28
Pt563	649456.38	9142324.47	Pt563-Pt564	60°35'60.00"	1.05
Pt564	649457.29	9142324.98	Pt564-Pt565	58°00'56.09"	3.46
Pt565	649460.23	9142326.82	Pt565-Pt566	55°06'16.25"	8.36
Pt566	649467.09	9142331.60	Pt566-Pt567	80°03'25.55"	34.57
Pt567	649501.13	9142337.57	Pt567-Pt568	77°58'8.59"	4.27
Pt568	649505.30	9142338.46	Pt568-Pt569	75°35'60.00"	6.28
Pt569	649511.39	9142340.02	Pt569-Pt570	73°25'30.00"	3.60
Pt570	649515.02	9142341.10	Pt570-Pt571	70°24'23.70"	1.47
Pt571	649516.41	9142341.59	Pt571-Pt572	69°33'47.40"	4.25
Pt572	649520.39	9142343.08	Pt572-Pt573	68°31'53.70"	1.80
Pt573	649522.07	9142343.74	Pt573-Pt574	67°18'47.41"	0.33
Pt574	649522.37	9142343.88	Pt574-Pt575	76°29'32.93"	80.36
Pt575	649600.51	9142382.63	Pt575-Pt576	67°03'16.15"	1.40

Pt576	649601.91	9142362.71	Pt576-Pt577	84°31'30.00"	3.01
Pt577	649604.91	9142362.99	Pt577-Pt578	82°47'60.00"	6.26
Pt578	649611.14	9142363.78	Pt578-Pt579	80°46'30.00"	3.53
Pt579	649614.62	9142364.35	Pt579-Pt580	77°34'23.91"	2.05
Pt580	649616.63	9142364.79	Pt580-Pt581	76°23'47.81"	4.89
Pt581	649621.38	9142365.94	Pt581-Pt582	75°41'53.91"	1.22
Pt582	649622.56	9142366.24	Pt582-Pt583	74°17'47.81"	1.23
Pt583	649623.75	9142366.57	Pt583-Pt584	73°34'43.65"	95.91
Pt584	649715.74	9142393.68	Pt584-Pt585	72°01'23.90"	1.35
Pt585	649717.02	9142394.10	Pt585-Pt586	69°49'30.00"	2.49
Pt586	649719.36	9142394.96	Pt586-Pt587	68°24'0.00"	6.26
Pt587	649725.20	9142397.27	Pt587-Pt588	66°04'30.00"	4.06
Pt588	649728.90	9142398.92	Pt588-Pt589	63°09'24.23"	1.04
Pt589	649729.83	9142399.38	Pt589-Pt590	62°11'26.38"	5.85
Pt590	649735.01	9142402.11	Pt590-Pt591	60°19'36.90"	49.49
Pt591	649778.01	9142426.61	Pt591-Pt592	60°09'48.45"	0.29
Pt592	649778.25	9142426.76	Pt592-Pt593	59°56'12.92"	0.11
Pt593	649778.35	9142426.81	Pt593-Pt594	59°25'55.58"	39.52
Pt594	649812.37	9142446.91	Pt594-Pt595	58°39'43.63"	2.36
Pt595	649814.41	9142448.15	Pt595-Pt596	57°22'48.70"	1.97
Pt596	649816.07	9142449.21	Pt596-Pt597	55°07'30.00"	1.96
Pt597	649817.68	9142450.33	Pt597-Pt598	53°59'60.00"	6.26
Pt598	649822.76	9142454.02	Pt598-Pt599	51°22'30.00"	4.58
Pt599	649826.34	9142456.88	Pt599-Pt600	47°46'30.00"	1.70
Pt600	649827.69	9142458.03	Pt600-Pt601	46°48'0.00"	6.28
Pt601	649832.18	9142462.32	Pt601-Pt602	45°53'60.00"	1.57
Pt602	649833.30	9142463.42	Pt602-Pt603	43°42'30.19"	2.25
Pt603	649834.86	9142465.05	Pt603-Pt604	42°17'10.43"	2.05
Pt604	649836.24	9142466.56	Pt604-Pt605	41°38'0.74"	12.98
Pt605	649844.86	9142476.26	Pt605-Pt606	55°07'30.00"	1.00
Pt606	649845.68	9142476.83	Pt606-Pt607	53°59'60.00"	6.28
Pt607	649850.76	9142480.52	Pt607-Pt608	53°15'0.00"	1.31
Pt608	649851.81	9142481.31	Pt608-Pt609	50°33'42.85"	3.38
Pt609	649854.42	9142483.46	Pt609-Pt610	46°49'28.69"	20.42
Pt610	649869.31	9142497.43	Pt610-Pt611	44°04'55.69"	1.52
Pt611	649870.44	9142498.59	Pt611-Pt612	43°09'8.82"	5.72
Pt612	649874.35	9142502.76	Pt612-Pt613	49°11'5.70"	7.77
Pt613	649880.23	9142507.84	Pt613-Pt614	50°54'1.53"	9.03
Pt614	649887.23	9142513.53	Pt614-Pt615	48°54'56.25"	3.46
Pt615	649889.84	9142515.81	Pt615-Pt616	46°55'50.87"	6.50
Pt616	649894.59	9142520.25	Pt616-Pt617	45°57'55.49"	1.68
Pt617	649895.80	9142521.42	Pt617-Pt618	43°04'24.47"	3.36
Pt618	649898.10	9142523.87	Pt618-Pt619	39°17'42.80"	19.73
Pt619	649910.59	9142539.14	Pt619-Pt620	35°38'54.47"	3.31
Pt620	649912.52	9142541.83	Pt620-Pt621	33°04'30.00"	1.18
Pt621	649913.17	9142542.82	Pt621-Pt622	32°23'60.00"	6.26

Pt622	649916.53	9142548.12	Pt622-Pt623	31°11'60.00"	2.09
Pt623	649917.62	9142549.91	Pt623-Pt624	28°23'37.63"	2.80
Pt624	649918.95	9142552.38	Pt624-Pt625	26°47'15.25"	3.51
Pt625	649920.53	9142555.51	Pt625-Pt626	26°31'7.63"	0.47
Pt626	649920.74	9142555.93	Pt626-Pt627	25°30'45.25"	1.29
Pt627	649921.30	9142557.09	Pt627-Pt628	24°46'30.51"	9.56
Pt628	649925.30	9142565.77	Pt628-Pt629	129°24'2.38"	51.61
Pt629	649965.18	9142533.01	Pt629-Pt630	129°24'2.38"	12.11
Pt630	649974.54	9142525.32	Pt630-Pt631	124°12'56.39"	99.37
Pt631	650056.72	9142469.44	Pt631-Pt632	123°43'27.41"	3.56
Pt632	650059.68	9142467.46	Pt632-Pt633	123°43'27.41"	0.37
Pt633	650059.99	9142467.26	Pt633-Pt634	107°06'48.19"	92.97
Pt634	650148.84	9142439.90	Pt634-Pt635	120°43'44.54"	77.80
Pt635	650215.72	9142400.15	Pt635-Pt636	78°27'20.90"	73.46
Pt636	650287.69	9142414.55	Pt636-Pt637	116°13'9.61"	38.84
Pt637	650321.91	9142396.48	Pt637-Pt638	151°09'24.26"	100.55
Pt638	650370.42	9142308.41	Pt638-Pt639	172°00'7.33"	80.06
Pt639	650381.55	9142229.13	Pt639-Pt640	240°57'49.85"	55.40
Pt640	650333.12	9142202.24	Pt640-Pt641	224°06'16.38"	114.24
Pt641	650253.61	9142120.21	Pt641-Pt642	202°07'16.32"	117.34
Pt642	650209.43	9142011.51	Pt642-Pt643	181°44'46.99"	49.04
Pt643	650207.93	9141962.49	Pt643-Pt644	147°23'16.69"	45.71
Pt644	650232.57	9141923.99	Pt644-Pt645	112°24'21.17"	50.38
Pt645	650279.14	9141904.79	Pt645-Pt646	75°40'23.75"	50.38
Pt646	650327.95	9141917.25	Pt646-Pt647	42°59'18.84"	39.60
Pt647	650354.95	9141946.22	Pt647-Pt648	20°51'45.94"	86.90
Pt648	650385.90	9142027.42	Pt648-Pt649	165°42'56.06"	187.42
Pt649	650432.14	9141845.79	Pt649-Pt650	132°58'48.75"	50.38
Pt650	650469.00	9141811.44	Pt650-Pt651	98°23'45.16"	44.52
Pt651	650513.05	9141804.94	Pt651-Pt652	68°05'30.44"	39.25
Pt652	650549.46	9141819.59	Pt652-Pt653	37°53'41.05"	44.03
Pt653	650576.51	9141854.33	Pt653-Pt654	3°11'36.47"	92.64
Pt654	650581.67	9141946.83	Pt654-Pt655	336°51'25.64"	47.93
Pt655	650582.83	9141990.90	Pt655-Pt656	126°52'11.63"	26.54
Pt656	650584.06	9141974.98	Pt656-Pt657	121°15'19.63"	15.65
Pt657	650597.44	9141966.66	Pt657-Pt658	115°38'25.00"	58.21
Pt658	650649.92	9141941.67	Pt658-Pt659	108°41'29.31"	18.70
Pt659	650667.63	9141935.68	Pt659-Pt660	85°38'24.62"	45.15
Pt660	650712.65	9141939.11	Pt660-Pt661	49°01'43.97"	55.51
Pt661	650754.56	9141975.51	Pt661-Pt662	10°17'13.76"	50.38
Pt662	650763.56	9142025.08	Pt662-Pt663	333°36'9.91"	50.13
Pt663	650741.30	9142069.99	Pt663-Pt664	301°17'59.24"	106.66
Pt664	650650.16	9142125.41	Pt664-Pt665	318°18'15.68"	163.08
Pt665	650541.68	9142247.18	Pt665-Pt666	352°20'24.50"	69.35
Pt666	650532.44	9142315.91	Pt666-Pt667	47°45'33.44"	194.41
Pt667	650676.37	9142446.60	Pt667-Pt668	59°32'21.51"	115.02

Pt668	650775.51	9142504.91	Pt668-Pt669	43°05'21.48"	100.46
Pt669	650844.15	9142576.29	Pt669-Pt670	20°06'33.40"	47.35
Pt670	650860.44	9142622.76	Pt670-Pt671	347°13'55.25"	43.57
Pt671	650850.81	9142665.26	Pt671-Pt672	315°41'15.90"	42.94
Pt672	650820.81	9142695.98	Pt672-Pt673	283°09'20.26"	47.06
Pt673	650774.99	9142706.69	Pt673-Pt674	249°51'8.18"	44.21
Pt674	650733.49	9142691.46	Pt674-Pt675	222°49'9.79"	78.51
Pt675	650680.12	9142633.88	Pt675-Pt676	239°03'7.85"	128.26
Pt676	650570.12	9142567.92	Pt676-Pt677	219°48'57.04"	71.06
Pt677	650524.62	9142513.33	Pt677-Pt678	237°37'51.86"	72.91
Pt678	650463.04	9142474.30	Pt678-Pt679	322°15'39.17"	65.87
Pt679	650422.72	9142526.39	Pt679-Pt680	305°45'22.97"	79.43
Pt680	650358.26	9142572.81	Pt680-Pt681	274°09'38.40"	89.50
Pt681	650269.00	9142579.30	Pt681-Pt682	268°09'14.28"	38.77
Pt682	650230.25	9142578.05	Pt682-Pt683	11°13'51.10"	52.68
Pt683	650240.51	9142629.73	Pt683-Pt684	349°17'41.05"	6.11
Pt684	650239.38	9142635.73	Pt684-Pt685	345°47'16.51"	5.04
Pt685	650238.14	9142640.62	Pt685-Pt686	325°02'2.07"	51.83
Pt686	650208.43	9142683.09	Pt686-Pt687	296°23'48.90"	27.13
Pt687	650184.13	9142686.16	Pt687-Pt688	276°20'59.74"	28.61
Pt688	650155.70	9142698.32	Pt688-Pt689	248°27'38.20"	96.63
Pt689	650065.82	9142662.85	Pt689-Pt690	235°21'41.30"	4.50
Pt690	650062.12	9142660.29	Pt690-Pt691	309°31'5.27"	57.81
Pt691	650017.52	9142697.08	Pt691-Pt692	306°06'20.69"	9.19
Pt692	650010.09	9142702.49	Pt692-Pt693	302°44'9.53"	23.65
Pt693	649990.20	9142715.28	Pt693-Pt694	34°55'42.91"	4.31
Pt694	649992.67	9142718.82	Pt694-Pt695	32°24'0.00"	6.26
Pt695	649996.03	9142724.12	Pt695-Pt696	31°11'60.00"	2.09
Pt696	649997.12	9142725.91	Pt696-Pt697	27°36'0.00"	4.19
Pt697	649999.06	9142729.62	Pt697-Pt698	25°12'0.00"	6.28
Pt698	650001.73	9142735.30	Pt698-Pt699	23°51'0.00"	2.36
Pt699	650002.68	9142737.46	Pt699-Pt700	20°15'0.00"	3.93
Pt700	650004.04	9142741.14	Pt700-Pt701	17°59'60.00"	6.28
Pt701	650005.98	9142747.11	Pt701-Pt702	16°30'0.00"	2.62
Pt702	650006.73	9142749.62	Pt702-Pt703	12°53'60.00"	3.66
Pt703	650007.54	9142753.20	Pt703-Pt704	10°46'0.00"	6.28
Pt704	650008.72	9142759.36	Pt704-Pt705	9°08'60.00"	2.88
Pt705	650009.18	9142762.21	Pt705-Pt706	5°33'0.00"	3.40
Pt706	650009.51	9142765.59	Pt706-Pt707	0°00'0.00"	29.81
Pt707	650009.51	9142795.41	Pt707-Pt708	354°26'60.00"	3.40
Pt708	650009.18	9142798.79	Pt708-Pt709	351°59'0.77"	0.90
Pt709	650009.05	9142799.69	Pt709-Pt710	351°10'2.32"	22.59
Pt710	650005.58	9142822.01	Pt710-Pt711	350°34'34.05"	2.89
Pt711	650005.11	9142824.87	Pt711-Pt712	348°55'2.71"	0.11
Pt712	650005.09	9142824.98	Pt712-Pt713	358°13'59.47"	1.79
Pt713	650004.97	9142826.77	Pt713-Pt714	354°21'59.74"	3.26

Pt714	650004.65	9142830.01	Pt714-Pt715	352°18'21.78"	31.00
Pt715	650000.50	9142860.73	Pt715-Pt716	358°36'30.67"	73.18
Pt716	650000.01	9142933.91	Pt716-Pt717	354°26'60.00"	3.40
Pt717	649999.68	9142837.29	Pt717-Pt718	350°50'60.00"	2.86
Pt718	649999.22	9142940.14	Pt718-Pt719	349°11'60.00"	6.28
Pt719	649998.04	9142946.30	Pt719-Pt720	347°05'60.00"	3.66
Pt720	649997.23	9142949.88	Pt720-Pt721	343°29'60.00"	2.62
Pt721	649996.48	9142952.39	Pt721-Pt722	342°00'0.00"	6.29
Pt722	649994.54	9142958.36	Pt722-Pt723	341°37'30.00"	0.65
Pt723	649994.34	9142958.98	Pt723-Pt724	338°27'34.63"	3.12
Pt724	649993.24	9142961.90	Pt724-Pt725	337°40'9.27"	1.28
Pt725	649992.75	9142963.08	Pt725-Pt726	337°35'4.63"	0.15
Pt726	649992.70	9142963.22	Pt726-Pt727	337°13'9.26"	0.49
Pt727	649992.51	9142963.67	Pt727-Pt728	341°30'59.01"	81.97
Pt728	649986.62	9143041.41	Pt728-Pt729	0°34'43.38"	60.79
Pt729	649987.13	9143102.20	Pt729-Pt730	26°54'57.65"	1.16
Pt730	649987.66	9143103.23	Pt730-Pt731	25°25'13.83"	1.45
Pt731	649988.28	9143104.54	Pt731-Pt732	24°35'27.65"	5.22
Pt732	649970.45	9143109.29	Pt732-Pt733	23°32'43.83"	1.82
Pt733	649971.18	9143110.96	Pt733-Pt734	20°12'12.28"	4.01
Pt734	649972.57	9143114.72	Pt734-Pt735	17°54'24.56"	6.44
Pt735	649974.55	9143120.85	Pt735-Pt736	16°27'12.28"	2.54
Pt736	649975.26	9143123.28	Pt736-Pt737	14°07'15.90"	5.12
Pt737	649976.51	9143128.24	Pt737-Pt738	12°38'47.37"	2.44
Pt738	649977.05	9143130.62	Pt738-Pt739	10°56'2.62"	0.55
Pt739	649977.15	9143131.16	Pt739-Pt740	10°37'5.24"	5.96
Pt740	649978.25	9143137.02	Pt740-Pt741	9°03'32.62"	2.72
Pt741	649978.68	9143139.71	Pt741-Pt742	5°32'60.00"	3.40
Pt742	649979.01	9143143.09	Pt742-Pt743	359°59'60.00"	18.81
Pt743	649979.01	9143161.91	Pt743-Pt744	354°27'0.00"	3.40
Pt744	649978.68	9143165.29	Pt744-Pt745	352°12'5.59"	0.52
Pt745	649978.61	9143165.81	Pt745-Pt746	351°01'49.23"	72.71
Pt746	649967.27	9143237.63	Pt746-Pt747	349°52'41.17"	1.97
Pt747	649966.92	9143239.57	Pt747-Pt748	348°31'35.59"	0.39
Pt748	649966.85	9143239.95	Pt748-Pt749	348°18'11.17"	4.72
Pt749	649965.89	9143244.57	Pt749-Pt750	346°39'5.59"	2.88
Pt750	649965.23	9143247.38	Pt750-Pt751	343°30'0.00"	2.62
Pt751	649964.48	9143249.89	Pt751-Pt752	341°59'60.00"	6.28
Pt752	649962.54	9143255.86	Pt752-Pt753	339°45'0.00"	3.93
Pt753	649961.18	9143259.54	Pt753-Pt754	336°09'0.00"	2.36
Pt754	649960.23	9143261.70	Pt754-Pt755	334°47'60.00"	6.28
Pt755	649957.56	9143267.38	Pt755-Pt756	334°16'30.00"	0.92
Pt756	649957.16	9143268.20	Pt756-Pt757	331°57'17.03"	3.13
Pt757	649955.89	9143270.97	Pt757-Pt758	330°09'34.06"	1.82
Pt758	649954.78	9143272.54	Pt758-Pt759	330°04'47.03"	0.14
Pt759	649954.71	9143272.66	Pt759-Pt760	329°33'34.06"	0.77

Pt760	649954.32	9143273.33	Pt760-Pt761	334°13'14.76"	128.01
Pt761	649898.66	9143386.60	Pt761-Pt762	14°26'9.49"	44.91
Pt762	649909.85	9143432.09	Pt762-Pt763	12°37'20.97"	3.16
Pt763	649910.54	9143435.17	Pt763-Pt764	10°48'32.46"	6.29
Pt764	649911.72	9143441.36	Pt764-Pt765	9°09'16.23"	2.89
Pt765	649912.18	9143444.21	Pt765-Pt766	6°30'12.67"	1.74
Pt766	649912.37	9143445.93	Pt766-Pt767	3°57'46.33"	42.01
Pt767	649915.28	9143487.85	Pt767-Pt768	3°46'55.32"	0.06
Pt768	649915.28	9143487.90	Pt768-Pt769	2°49'42.67"	1.61
Pt769	649915.36	9143489.51	Pt769-Pt770	358°35'21.89"	14.40
Pt770	649915.01	9143503.91	Pt770-Pt771	354°26'60.00"	3.40
Pt771	649914.68	9143507.29	Pt771-Pt772	350°50'60.00"	2.88
Pt772	649914.22	9143510.14	Pt772-Pt773	349°12'0.00"	6.28
Pt773	649913.04	9143516.30	Pt773-Pt774	347°05'60.00"	3.66
Pt774	649912.23	9143519.88	Pt774-Pt775	344°39'45.70"	0.59
Pt775	649912.07	9143520.44	Pt775-Pt776	343°06'41.93"	58.22
Pt776	649895.16	9143576.15	Pt776-Pt777	342°09'1.40"	1.57
Pt777	649894.67	9143577.65	Pt777-Pt778	340°59'15.70"	0.46
Pt778	649894.53	9143578.08	Pt778-Pt779	340°43'31.40"	4.06
Pt779	649893.19	9143581.91	Pt779-Pt780	339°06'45.70"	2.81
Pt780	649892.18	9143584.54	Pt780-Pt781	336°37'24.51"	1.53
Pt781	649891.58	9143585.94	Pt781-Pt782	335°44'49.03"	4.63
Pt782	649889.87	9143590.16	Pt782-Pt783	334°44'54.52"	1.74
Pt783	649888.93	9143591.74	Pt783-Pt784	333°25'19.03"	0.57
Pt784	649888.67	9143592.25	Pt784-Pt785	333°02'42.21"	40.05
Pt785	649870.52	9143627.95	Pt785-Pt786	331°04'24.52"	1.87
Pt786	649869.62	9143629.59	Pt786-Pt787	328°47'60.00"	2.09
Pt787	649868.53	9143631.38	Pt787-Pt788	327°36'0.00"	6.28
Pt788	649865.17	9143636.68	Pt788-Pt789	326°55'30.00"	1.18
Pt789	649864.52	9143637.67	Pt789-Pt790	324°20'32.64"	3.33
Pt790	649862.58	9143640.37	Pt790-Pt791	322°10'26.11"	4.10
Pt791	649860.07	9143643.61	Pt791-Pt792	320°52'10.56"	30.07
Pt792	649841.09	9143666.94	Pt792-Pt793	351°32'38.15"	0.85
Pt793	649840.97	9143667.78	Pt793-Pt794	354°22'36.08"	3.27
Pt794	649840.65	9143671.04	Pt794-Pt795	352°14'21.33"	22.68
Pt795	649837.58	9143693.51	Pt795-Pt796	357°29'2.02"	65.05
Pt796	649834.73	9143758.50	Pt796-Pt797	356°47'9.76"	0.94
Pt797	649834.67	9143759.44	Pt797-Pt798	355°26'49.51"	1.40
Pt798	649834.56	9143760.83	Pt798-Pt799	356°21'28.18"	13.83
Pt799	649833.69	9143774.63	Pt799-Pt800	14°37'10.46"	4.36
Pt800	649834.79	9143778.85	Pt800-Pt801	12°44'16.12"	3.28
Pt801	649835.51	9143782.06	Pt801-Pt802	10°51'21.79"	6.38
Pt802	649836.71	9143788.32	Pt802-Pt803	9°18'41.65"	2.70
Pt803	649837.15	9143790.98	Pt803-Pt804	19°33'46.02"	3.42
Pt804	649838.29	9143794.20	Pt804-Pt805	19°09'23.01"	0.71
Pt805	649838.53	9143794.87	Pt805-Pt806	18°08'16.02"	1.07

Pt806	649838.86	9143796.89	Pt806-Pt807	17°31'32.05"	9.96
Pt807	649841.86	9143806.39	Pt807-Pt808	17°19'8.35"	0.36
Pt808	649841.97	9143805.73	Pt808-Pt809	16°44'54.90"	7.55
Pt809	649844.14	9143812.96	Pt809-Pt810	21°16'1.82"	5.68
Pt810	649846.20	9143818.26	Pt810-Pt811	20°00'0.91"	2.16
Pt811	649846.95	9143820.31	Pt811-Pt812	18°17'15.46"	0.81
Pt812	649847.20	9143821.07	Pt812-Pt813	17°49'30.91"	5.97
Pt813	649849.03	9143826.76	Pt813-Pt814	15°53'11.62"	3.38
Pt814	649849.95	9143830.01	Pt814-Pt815	13°31'39.00"	14.04
Pt815	649853.24	9143843.68	Pt815-Pt816	12°22'22.32"	1.96
Pt816	649853.66	9143845.58	Pt816-Pt817	10°51'24.42"	0.69
Pt817	649853.79	9143846.25	Pt817-Pt818	10°27'48.85"	5.29
Pt818	649854.75	9143851.45	Pt818-Pt819	8°58'54.43"	2.59
Pt819	649855.15	9143854.01	Pt819-Pt820	7°27'54.72"	0.06
Pt820	649855.16	9143854.07	Pt820-Pt821	7°25'49.47"	11.70
Pt821	649856.67	9143865.67	Pt821-Pt822	5°32'40.52"	3.29
Pt822	649856.99	9143868.94	Pt822-Pt823	3°39'31.86"	6.38
Pt823	649857.40	9143875.31	Pt823-Pt824	3°09'11.90"	0.79
Pt824	649857.44	9143876.10	Pt824-Pt825	15°39'49.53"	0.48
Pt825	649857.57	9143876.57	Pt825-Pt826	15°19'54.76"	0.58
Pt826	649857.73	9143877.12	Pt826-Pt827	13°02'28.65"	3.42
Pt827	649858.50	9143880.45	Pt827-Pt828	8°57'33.88"	20.03
Pt828	649861.62	9143900.24	Pt828-Pt829	7°07'47.23"	1.81
Pt829	649861.84	9143902.04	Pt829-Pt830	6°34'55.00"	13.09
Pt830	649863.34	9143915.04	Pt830-Pt831	5°09'57.50"	2.47
Pt831	649863.56	9143917.50	Pt831-Pt832	3°31'13.75"	0.40
Pt832	649863.59	9143917.90	Pt832-Pt833	3°17'27.50"	3.51
Pt833	649863.79	9143921.40	Pt833-Pt834	13°02'1.67"	3.14
Pt834	649864.50	9143924.45	Pt834-Pt835	23°51'52.52"	21.89
Pt835	649873.35	9143944.48	Pt835-Pt836	42°40'30.00"	2.49
Pt836	649875.04	9143946.31	Pt836-Pt837	40°25'30.00"	1.44
Pt837	649875.97	9143947.40	Pt837-Pt838	39°35'60.00"	6.28
Pt838	649879.98	9143952.24	Pt838-Pt839	38°32'60.00"	1.83
Pt839	649881.12	9143953.67	Pt839-Pt840	34°57'0.00"	4.45
Pt840	649883.67	9143957.32	Pt840-Pt841	32°23'60.00"	6.28
Pt841	649887.03	9143962.62	Pt841-Pt842	31°11'60.00"	2.09
Pt842	649888.12	9143964.41	Pt842-Pt843	28°50'28.55"	2.02
Pt843	649889.09	9143966.18	Pt843-Pt844	26°59'55.94"	6.28
Pt844	649891.94	9143971.78	Pt844-Pt845	26°24'27.10"	0.27
Pt845	649892.06	9143972.02	Pt845-Pt846	25°33'57.28"	1.19
Pt846	649892.58	9143973.10	Pt846-Pt847	23°27'43.85"	23.44
Pt847	649901.91	9143994.61	Pt847-Pt848	22°50'57.46"	0.61
Pt848	649902.15	9143995.17	Pt848-Pt849	22°26'58.72"	0.09
Pt849	649902.18	9143995.25	Pt849-Pt850	22°23'57.46"	1.39
Pt850	649902.72	9143996.54	Pt850-Pt851	20°34'28.73"	3.18
Pt851	649903.84	9143999.52	Pt851-Pt852	18°22'30.00"	0.65

Pt852	649904.04	9144000.14	Pt852-Pt853	17°59'60.00"	6.28
Pt853	649905.98	9144006.11	Pt853-Pt854	16°30'0.00"	2.62
Pt854	649906.73	9144008.62	Pt854-Pt855	12°53'60.00"	3.66
Pt855	649907.54	9144012.20	Pt855-Pt856	10°48'0.00"	6.28
Pt856	649908.72	9144018.36	Pt856-Pt857	9°08'60.00"	2.88
Pt857	649909.18	9144021.21	Pt857-Pt858	5°32'60.00"	3.40
Pt858	649909.51	9144024.59	Pt858-Pt859	1°04'25.80"	16.56
Pt859	649909.82	9144041.15	Pt859-Pt860	90°03'51.70"	20.39
Pt860	649930.21	9144041.12	Pt860-Pt861	87°13'30.00"	1.70
Pt861	649931.91	9144041.21	Pt861-Pt862	84°45'30.77"	2.60
Pt862	649934.50	9144041.44	Pt862-Pt863	83°16'1.55"	5.47
Pt863	649939.93	9144042.08	Pt863-Pt864	82°53'0.77"	0.67
Pt864	649940.59	9144042.17	Pt864-Pt865	81°19'1.55"	2.06
Pt865	649942.63	9144042.48	Pt865-Pt866	80°05'50.22"	12.90
Pt866	649955.34	9144044.70	Pt866-Pt867	77°38'0.77"	3.55
Pt867	649958.80	9144045.46	Pt867-Pt868	75°36'0.00"	6.28
Pt868	649964.89	9144047.02	Pt868-Pt869	73°25'30.00"	3.80
Pt869	649968.52	9144048.10	Pt869-Pt870	69°49'30.00"	2.49
Pt870	649970.86	9144048.96	Pt870-Pt871	68°23'60.00"	6.28
Pt871	649976.70	9144051.27	Pt871-Pt872	66°04'30.00"	4.06
Pt872	649980.40	9144052.92	Pt872-Pt873	62°26'30.00"	2.23
Pt873	649982.38	9144053.94	Pt873-Pt874	61°11'60.00"	6.28
Pt874	649987.88	9144056.97	Pt874-Pt875	58°43'30.00"	4.32
Pt875	649991.57	9144059.21	Pt875-Pt876	55°07'30.00"	1.96
Pt876	649993.18	9144060.33	Pt876-Pt877	53°59'60.00"	6.28
Pt877	649998.26	9144064.02	Pt877-Pt878	53°15'0.00"	1.31
Pt878	649999.31	9144064.81	Pt878-Pt879	50°05'60.00"	4.19
Pt879	650002.52	9144067.49	Pt879-Pt880	45°42'19.83"	20.02
Pt880	650016.85	9144081.48	Pt880-Pt881	42°40'30.00"	2.49
Pt881	650018.54	9144083.31	Pt881-Pt882	40°25'30.00"	1.44
Pt882	650019.47	9144084.40	Pt882-Pt883	39°35'60.00"	6.28
Pt883	650023.48	9144089.24	Pt883-Pt884	38°33'0.00"	1.83
Pt884	650024.62	9144090.67	Pt884-Pt885	34°56'60.00"	4.45
Pt885	650027.17	9144094.32	Pt885-Pt886	32°24'0.00"	6.28
Pt886	650030.53	9144099.62	Pt886-Pt887	30°20'22.69"	3.60
Pt887	650032.35	9144102.72	Pt887-Pt888	27°48'26.77"	12.10
Pt888	650037.99	9144113.43	Pt888-Pt889	27°00'15.37"	1.32
Pt889	650038.59	9144114.60	Pt889-Pt890	25°37'36.81"	1.09
Pt890	650039.06	9144115.58	Pt890-Pt891	58°02'43.94"	7.65
Pt891	650045.55	9144119.62	Pt891-Pt892	72°11'28.10"	1.46
Pt892	650046.94	9144120.07	Pt892-Pt893	71°21'17.92"	1.13
Pt893	650048.00	9144120.43	Pt893-Pt894	71°18'8.98"	0.09
Pt894	650048.09	9144120.46	Pt894-Pt895	70°58'47.91"	0.47
Pt895	650048.54	9144120.61	Pt895-Pt896	69°52'28.97"	17.34
Pt896	650064.81	9144126.58	Pt896-Pt897	67°48'59.40"	0.55
Pt897	650065.32	9144126.79	Pt897-Pt898	66°31'40.88"	1.70

Pt898	650066.88	9144127.46	Pt898-Pt899	65°31'55.91"	13.07
Pt899	650078.78	9144132.88	Pt899-Pt900	63°11'20.44"	3.47
Pt900	650081.88	9144134.44	Pt900-Pt901	61°11'60.00"	6.28
Pt901	650087.38	9144137.47	Pt901-Pt902	60°36'0.00"	1.05
Pt902	650088.29	9144137.98	Pt902-Pt903	58°05'44.17"	3.32
Pt903	650091.11	9144139.74	Pt903-Pt904	54°28'21.40"	19.82
Pt904	650107.25	9144151.26	Pt904-Pt905	50°40'14.17"	3.35
Pt905	650109.84	9144153.38	Pt905-Pt906	47°46'30.00"	1.70
Pt906	650111.10	9144154.53	Pt906-Pt907	46°48'0.00"	6.28
Pt907	650115.68	9144158.82	Pt907-Pt908	45°54'0.00"	1.57
Pt908	650116.80	9144159.92	Pt908-Pt909	42°17'60.00"	4.71
Pt909	650119.97	9144163.40	Pt909-Pt910	39°36'0.00"	6.28
Pt910	650123.98	9144168.24	Pt910-Pt911	38°32'60.00"	1.83
Pt911	650125.12	9144169.67	Pt911-Pt912	34°57'0.00"	4.45
Pt912	650127.67	9144173.32	Pt912-Pt913	32°24'0.00"	6.28
Pt913	650131.03	9144178.62	Pt913-Pt914	31°12'0.00"	2.09
Pt914	650132.12	9144180.41	Pt914-Pt915	27°35'60.00"	4.19
Pt915	650134.06	9144184.12	Pt915-Pt916	25°11'60.00"	6.28
Pt916	650136.73	9144189.80	Pt916-Pt917	23°40'4.51"	2.52
Pt917	650137.74	9144192.11	Pt917-Pt918	38°22'45.21"	47.27
Pt918	650167.09	9144229.17	Pt918-Pt0	71°16'45.50"	73.53

Memorial Descritivo da Zona Mista de Adensamento Básico

	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	651222.84	9143944.73	Pt0-Pt1	130°23'34.67"	0.51
Pt1	651223.23	9143944.39	Pt1-Pt2	128°11'47.33"	3.83
Pt2	651226.24	9143942.02	Pt2-Pt3	125°59'60.00"	6.28
Pt3	651231.32	9143938.33	Pt3-Pt4	124°52'30.00"	1.96
Pt4	651232.93	9143937.21	Pt4-Pt5	121°16'30.00"	4.32
Pt5	651236.62	9143934.97	Pt5-Pt6	118°48'0.00"	6.28
Pt6	651242.12	9143931.94	Pt6-Pt7	117°31'30.00"	2.23
Pt7	651244.10	9143930.92	Pt7-Pt8	113°55'30.00"	4.06
Pt8	651247.80	9143929.27	Pt8-Pt9	111°35'60.00"	6.28
Pt9	651253.84	9143926.96	Pt9-Pt10	110°10'30.00"	2.49
Pt10	651255.98	9143926.10	Pt10-Pt11	107°44'11.88"	1.77
Pt11	651257.66	9143925.56	Pt11-Pt12	105°31'46.11"	42.77
Pt12	651298.87	9143914.11	Pt12-Pt13	105°13'23.37"	0.39
Pt13	651299.24	9143914.01	Pt13-Pt14	104°03'41.88"	1.64
Pt14	651300.83	9143913.61	Pt14-Pt15	103°07'23.37"	4.05
Pt15	651304.78	9143912.69	Pt15-Pt16	102°11'11.88"	1.63
Pt16	651306.38	9143912.35	Pt16-Pt17	100°21'27.09"	1.56
Pt17	651307.91	9143912.07	Pt17-Pt18	98°40'59.12"	7.03
Pt18	651314.86	9143911.01	Pt18-Pt19	97°48'54.18"	0.55
Pt19	651315.40	9143910.93	Pt19-Pt20	96°40'57.09"	1.43
Pt20	651316.82	9143910.76	Pt20-Pt21	95°51'54.18"	3.95
Pt21	651320.75	9143910.36	Pt21-Pt22	94°48'27.09"	1.85

Pt22	651322.59	9143910.21	Pt22-Pt23	91°52'30.00"	3.27
Pt23	651325.86	9143910.10	Pt23-Pt24	90°00'0.00"	6.28
Pt24	651332.14	9143910.10	Pt24-Pt25	88°07'30.00"	3.27
Pt25	651335.41	9143910.21	Pt25-Pt26	85°11'32.91"	1.85
Pt26	651337.25	9143910.36	Pt26-Pt27	84°08'5.82"	3.95
Pt27	651341.18	9143910.76	Pt27-Pt28	83°19'2.91"	1.43
Pt28	651342.60	9143910.93	Pt28-Pt29	82°11'5.82"	0.55
Pt29	651343.14	9143911.01	Pt29-Pt30	81°19'0.88"	7.03
Pt30	651350.09	9143912.07	Pt30-Pt31	79°38'32.91"	1.56
Pt31	651351.62	9143912.35	Pt31-Pt32	77°10'30.00"	2.75
Pt32	651354.30	9143912.96	Pt32-Pt33	75°35'60.00"	6.28
Pt33	651360.39	9143914.52	Pt33-Pt34	73°25'30.00"	3.80
Pt34	651364.02	9143915.60	Pt34-Pt35	69°49'30.00"	2.49
Pt35	651366.36	9143916.46	Pt35-Pt36	68°24'0.00"	6.28
Pt36	651372.20	9143918.77	Pt36-Pt37	66°04'30.00"	4.06
Pt37	651375.90	9143920.42	Pt37-Pt38	62°46'13.44"	1.71
Pt38	651377.42	9143921.20	Pt38-Pt39	61°47'26.87"	5.25
Pt39	651382.05	9143923.68	Pt39-Pt40	60°53'43.44"	1.56
Pt40	651383.42	9143924.44	Pt40-Pt41	59°23'26.88"	1.06
Pt41	651384.33	9143924.98	Pt41-Pt42	58°46'53.75"	22.85
Pt42	651403.88	9143936.83	Pt42-Pt43	208°14'46.01"	99.81
Pt43	651356.64	9143848.90	Pt43-Pt44	199°22'25.72"	88.92
Pt44	651327.14	9143765.01	Pt44-Pt45	187°25'9.91"	159.47
Pt45	651306.55	9143608.87	Pt45-Pt46	178°19'13.27"	29.28
Pt46	651307.41	9143577.60	Pt46-Pt47	175°59'49.23"	21.95
Pt47	651308.94	9143555.71	Pt47-Pt48	177°59'36.43"	192.56
Pt48	651315.68	9143363.27	Pt48-Pt49	166°46'15.95"	127.57
Pt49	651344.87	9143239.08	Pt49-Pt50	304°24'8.65"	197.63
Pt50	651181.81	9143350.74	Pt50-Pt51	332°43'45.40"	92.63
Pt51	651139.37	9143433.08	Pt51-Pt52	344°10'29.74"	196.84
Pt52	651085.69	9143622.46	Pt52-Pt53	14°27'8.24"	156.29
Pt53	651124.70	9143773.80	Pt53-Pt54	357°09'45.99"	68.44
Pt54	651121.31	9143842.15	Pt54-Pt55	67°29'38.68"	19.23
Pt55	651139.07	9143849.51	Pt55-Pt56	62°14'29.25"	0.85
Pt56	651138.63	9143849.90	Pt56-Pt57	52°14'29.25"	9.89
Pt57	651148.57	9143854.51	Pt57-Pt58	61°06'3.28"	1.96
Pt58	651150.29	9143855.45	Pt58-Pt59	60°31'14.44"	0.07
Pt59	651150.35	9143855.49	Pt59-Pt60	59°55'14.63"	4.05
Pt60	651153.85	9143857.52	Pt60-Pt61	58°05'7.31"	2.62
Pt61	651156.08	9143858.90	Pt61-Pt62	55°47'60.00"	2.54
Pt62	651158.18	9143860.33	Pt62-Pt63	54°00'0.00"	6.28
Pt63	651163.26	9143864.02	Pt63-Pt64	51°30'31.67"	3.89
Pt64	651166.30	9143866.44	Pt64-Pt65	48°35'60.00"	2.39
Pt65	651168.10	9143868.03	Pt65-Pt66	46°48'0.00"	6.28
Pt66	651172.68	9143872.32	Pt66-Pt67	44°59'60.00"	2.62
Pt67	651174.53	9143874.18	Pt67-Pt68	43°39'21.30"	1.29

Pt68	651175.42	9143875.11	Pt68-Pt69	40°44'2.38"	20.75
Pt69	651186.97	9143890.84	Pt69-Pt70	36°23'48.24"	3.40
Pt70	651190.98	9143893.58	Pt70-Pt71	34°11'60.00"	2.11
Pt71	651192.17	9143895.32	Pt71-Pt72	32°24'0.00"	6.28
Pt72	651195.53	9143900.62	Pt72-Pt73	30°36'0.00"	2.60
Pt73	651196.86	9143902.86	Pt73-Pt74	27°31'38.16"	3.68
Pt74	651198.56	9143906.12	Pt74-Pt75	25°12'0.00"	6.28
Pt75	651201.23	9143911.80	Pt75-Pt76	23°51'0.00"	2.36
Pt76	651202.18	9143913.96	Pt76-Pt77	21°15'31.45"	2.17
Pt77	651202.97	9143915.98	Pt77-Pt78	20°01'2.91"	2.76
Pt78	651203.91	9143918.57	Pt78-Pt79	19°23'1.45"	1.11
Pt79	651204.28	9143919.62	Pt79-Pt80	18°35'32.91"	0.27
Pt80	651204.37	9143919.88	Pt80-Pt81	18°26'5.82"	7.23
Pt81	651206.65	9143926.73	Pt81-Pt82	21°23'44.00"	15.12
Pt82	651212.17	9143940.81	Pt82-Pt83	71°34'9.54"	4.16
Pt83	651216.12	9143942.13	Pt83-Pt84	71°24'34.77"	0.28
Pt84	651216.38	9143942.22	Pt84-Pt85	69°42'58.55"	2.68
Pt85	651218.89	9143943.15	Pt85-Pt0	68°10'57.09"	4.25

Memorial Descritivo da Zona Mista de Adensamento Básico

VÉRTICE	COORDENADAS		LADO	AZIMUTES	DISTÂNCIA
	E	N		PLANO	(m)
Pt0	652348.77	9142677.54	Pt0-Pt1	174°16'57.77"	43.15
Pt1	652353.08	9142634.61	Pt1-Pt2	209°55'13.53"	131.20
Pt2	652287.64	9142520.90	Pt2-Pt3	197°21'42.51"	130.44
Pt3	652248.71	9142396.40	Pt3-Pt4	184°53'47.86"	131.38
Pt4	652237.50	9142265.50	Pt4-Pt5	173°44'55.95"	129.69
Pt5	652251.64	9142136.38	Pt5-Pt6	158°44'13.58"	184.75
Pt6	652318.64	9141964.21	Pt6-Pt7	141°55'55.66"	164.86
Pt7	652420.29	9141834.42	Pt7-Pt8	172°42'16.75"	124.79
Pt8	652436.14	9141710.64	Pt8-Pt9	160°18'38.87"	134.53
Pt9	652481.47	9141583.97	Pt9-Pt10	148°16'56.57"	115.94
Pt10	652542.42	9141485.34	Pt10-Pt11	136°26'37.15"	131.57
Pt11	652633.08	9141389.99	Pt11-Pt12	247°52'58.71"	84.95
Pt12	652554.36	9141358.01	Pt12-Pt13	275°15'30.93"	139.15
Pt13	652415.81	9141370.76	Pt13-Pt14	243°54'2.93"	427.92
Pt14	652031.53	9141182.51	Pt14-Pt15	271°31'27.96"	58.04
Pt15	651973.51	9141184.05	Pt15-Pt16	308°09'0.75"	50.29
Pt16	651933.96	9141215.12	Pt16-Pt17	341°23'28.52"	77.06
Pt17	651909.37	9141286.14	Pt17-Pt18	92°55'29.90"	153.56
Pt18	652062.73	9141280.30	Pt18-Pt19	63°36'7.13"	39.58
Pt19	652098.19	9141297.90	Pt19-Pt20	32°36'43.31"	45.71
Pt20	652122.82	9141336.40	Pt20-Pt21	14°12'37.89"	4.95
Pt21	652124.04	9141341.21	Pt21-Pt22	10°45'11.74"	6.20
Pt22	652125.20	9141347.30	Pt22-Pt23	4°22'44.99"	6.28
Pt23	652125.68	9141353.56	Pt23-Pt24	3°44'58.33"	4.96
Pt24	652126.00	9141358.50	Pt24-Pt25	337°39'26.50"	60.67

Pt25	652102.94	9141414.62	Pt25-Pt26	294°52'48.60"	56.24
Pt26	652051.91	9141438.28	Pt26-Pt27	274°07'21.87"	33.14
Pt27	652018.66	9141440.66	Pt27-Pt28	274°07'21.87"	78.31
Pt28	651940.75	9141446.29	Pt28-Pt29	274°07'20.27"	111.06
Pt29	651829.96	9141454.28	Pt29-Pt30	274°25'11.54"	49.78
Pt30	651780.35	9141456.11	Pt30-Pt31	274°25'11.54"	53.84
Pt31	651726.67	9141462.26	Pt31-Pt32	271°09'30.18"	9.09
Pt32	651717.58	9141462.45	Pt32-Pt33	268°42'23.10"	0.04
Pt33	651717.53	9141462.44	Pt33-Pt34	267°54'17.65"	3.53
Pt34	651714.00	9141462.32	Pt34-Pt35	285°49'19.09"	30.59
Pt35	651684.57	9141470.56	Pt35-Pt36	341°52'4.32"	65.46
Pt36	651664.20	9141532.87	Pt36-Pt37	317°44'26.92"	70.16
Pt37	651617.01	9141584.81	Pt37-Pt38	289°53'9.77"	95.09
Pt38	651527.58	9141617.15	Pt38-Pt39	322°03'18.79"	95.83
Pt39	651468.66	9141692.72	Pt39-Pt40	294°38'23.01"	157.12
Pt40	651325.84	9141758.23	Pt40-Pt41	313°28'15.12"	117.93
Pt41	651240.25	9141839.36	Pt41-Pt42	35°04'58.55"	195.92
Pt42	651352.86	9141999.69	Pt42-Pt43	48°45'28.13"	100.39
Pt43	651428.35	9142065.87	Pt43-Pt44	159°11'39.09"	30.85
Pt44	651439.31	9142037.03	Pt44-Pt45	156°52'26.26"	0.99
Pt45	651439.70	9142036.12	Pt45-Pt46	156°52'26.25"	1.98
Pt46	651440.48	9142034.30	Pt46-Pt47	139°38'15.69"	46.53
Pt47	651470.61	9141998.54	Pt47-Pt48	120°36'1.66"	1.74
Pt48	651472.11	9141997.95	Pt48-Pt49	120°36'1.66"	1.40
Pt49	651473.32	9141997.24	Pt49-Pt50	108°58'11.94"	110.69
Pt50	651578.00	9141961.26	Pt50-Pt51	93°50'23.09"	1.23
Pt51	651579.23	9141961.17	Pt51-Pt52	93°11'5.13"	17.33
Pt52	651596.53	9141960.21	Pt52-Pt53	102°52'30.01"	6.38
Pt53	651601.77	9141959.01	Pt53-Pt54	102°52'30.01"	35.33
Pt54	651636.22	9141951.14	Pt54-Pt55	81°16'50.94"	58.71
Pt55	651694.25	9141960.04	Pt55-Pt56	59°35'22.10"	1.63
Pt56	651695.65	9141960.86	Pt56-Pt57	59°35'22.11"	1.84
Pt57	651697.24	9141961.80	Pt57-Pt58	42°59'18.84"	39.60
Pt58	651724.24	9141990.78	Pt58-Pt59	12°46'4.75"	43.57
Pt59	651733.87	9142033.26	Pt59-Pt60	341°03'9.47"	44.03
Pt60	651719.57	9142074.90	Pt60-Pt61	309°55'28.50"	41.98
Pt61	651687.38	9142101.84	Pt61-Pt62	292°04'25.26"	3.64
Pt62	651684.01	9142103.21	Pt62-Pt63	292°04'25.26"	1.81
Pt63	651682.33	9142103.89	Pt63-Pt64	282°47'55.98"	70.41
Pt64	651613.67	9142119.49	Pt64-Pt65	273°50'23.09"	1.23
Pt65	651612.44	9142119.57	Pt65-Pt66	273°11'4.07"	18.43
Pt66	651594.04	9142120.60	Pt66-Pt67	281°18'35.76"	2.69
Pt67	651591.41	9142121.12	Pt67-Pt68	281°18'35.76"	9.40
Pt68	651582.19	9142122.97	Pt68-Pt69	8°14'23.99"	80.10
Pt69	651593.67	9142202.24	Pt69-Pt70	355°39'47.18"	2.91
Pt70	651593.45	9142205.15	Pt70-Pt71	355°39'47.18"	1.63

Pt71	651593.33	9142206.77	Pt71-Pt72	340°52'45.24"	36.45
Pt72	651581.38	9142241.21	Pt72-Pt73	28°06'4.20"	75.38
Pt73	651616.89	9142307.70	Pt73-Pt74	4°10'57.51"	72.70
Pt74	651622.20	9142380.20	Pt74-Pt75	333°51'41.86"	58.05
Pt75	651596.62	9142432.32	Pt75-Pt76	313°39'37.08"	71.60
Pt76	651544.82	9142481.75	Pt76-Pt77	33°32'25.55"	66.97
Pt77	651581.82	9142537.57	Pt77-Pt78	3°08'2.37"	129.45
Pt78	651588.90	9142666.82	Pt78-Pt79	107°39'50.33"	25.23
Pt79	651612.95	9142659.17	Pt79-Pt80	107°39'51.72"	33.04
Pt80	651644.43	9142649.14	Pt80-Pt81	114°06'39.67"	19.72
Pt81	651662.43	9142641.08	Pt81-Pt82	114°06'39.67"	52.40
Pt82	651710.26	9142619.68	Pt82-Pt83	116°33'54.18"	151.08
Pt83	651845.39	9142552.11	Pt83-Pt84	116°33'54.18"	7.09
Pt84	651851.72	9142548.95	Pt84-Pt85	114°35'0.82"	3.46
Pt85	651854.87	9142547.51	Pt85-Pt86	112°36'7.45"	4.15
Pt86	651858.70	9142545.91	Pt86-Pt87	108°38'20.71"	6.91
Pt87	651865.24	9142543.70	Pt87-Pt88	104°40'33.98"	4.15
Pt88	651869.26	9142542.65	Pt88-Pt89	102°42'57.93"	3.42
Pt89	651872.59	9142541.90	Pt89-Pt90	100°42'47.28"	153.03
Pt90	652022.96	9142513.45	Pt90-Pt91	115°32'33.33"	84.31
Pt91	652099.02	9142477.10	Pt91-Pt92	66°26'35.82"	1.82
Pt92	652100.84	9142477.15	Pt92-Pt93	89°32'59.60"	6.28
Pt93	652107.12	9142477.20	Pt93-Pt94	83°06'13.11"	5.12
Pt94	652112.20	9142477.82	Pt94-Pt95	80°53'52.35"	4.95
Pt95	652117.09	9142478.60	Pt95-Pt96	59°46'10.61"	51.91
Pt96	652161.96	9142504.71	Pt96-Pt97	21°54'29.58"	51.91
Pt97	652181.33	9142552.87	Pt97-Pt98	344°00'48.51"	51.91
Pt98	652167.03	9142602.77	Pt98-Pt99	309°38'45.80"	54.80
Pt99	652124.84	9142637.74	Pt99-Pt100	91°52'30.01"	4.18
Pt100	652129.01	9142637.60	Pt100-Pt101	90°00'0.00"	8.97
Pt101	652137.99	9142637.60	Pt101-Pt102	84°51'25.71"	98.61
Pt102	652236.20	9142646.44	Pt102-Pt0	74°33'20.87"	116.78

Memorial Descritivo da Zona Mista de Adensamento Básico

	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	648458.50	9142429.28	Pt0-Pt1	172°12'16.60"	90.76
Pt1	648470.81	9142339.36	Pt1-Pt2	146°57'9.43"	89.43
Pt2	648519.58	9142264.40	Pt2-Pt3	129°41'59.99"	98.64
Pt3	648595.47	9142201.39	Pt3-Pt4	174°24'22.14"	174.78
Pt4	648612.51	9142027.44	Pt4-Pt5	155°05'46.42"	182.65
Pt5	648689.43	9141861.77	Pt5-Pt6	157°25'22.67"	46.05
Pt6	648707.97	9141817.40	Pt6-Pt7	241°02'14.21"	434.11
Pt7	648328.06	9141807.18	Pt7-Pt8	339°01'13.96"	480.57
Pt8	648155.99	9142055.90	Pt8-Pt9	344°46'31.57"	231.23
Pt9	648095.27	9142279.02	Pt9-Pt10	128°17'48.31"	59.14
Pt10	648141.68	9142242.37	Pt10-Pt11	86°00'23.67"	56.29

Pt11	648197.84	9142246.29	Pt11-Pt0	54°55'45.26"	318.48

Memorial Descritivo da Zona Mista de Adensamento Básico

VÉRTICE	COORDENADAS E	COORDENADAS N	LADO	AZIMUTES PLANO	DISTÂNCIA (m)
Pt0	651247.49	9141618.47	Pt0-Pt1	112°06'10.39"	89.10
Pt1	651330.04	9141584.94	Pt1-Pt2	118°29'33.36"	52.91
Pt2	651376.55	9141559.70	Pt2-Pt3	140°48'58.83"	97.97
Pt3	651438.44	9141483.76	Pt3-Pt4	108°46'15.99"	86.03
Pt4	651519.90	9141456.10	Pt4-Pt5	157°48'56.01"	105.94
Pt5	651559.91	9141358.00	Pt5-Pt6	190°41'55.22"	45.72
Pt6	651551.42	9141313.07	Pt6-Pt7	234°34'58.60"	15.29
Pt7	651538.96	9141304.21	Pt7-Pt8	234°34'58.60"	26.78
Pt8	651517.14	9141288.70	Pt8-Pt9	230°24'48.96"	108.44
Pt9	651433.57	9141219.59	Pt9-Pt10	228°31'55.36"	5.76
Pt10	651429.25	9141215.78	Pt10-Pt11	225°40'27.01"	4.32
Pt11	651426.16	9141212.78	Pt11-Pt12	222°02'34.58"	2.02
Pt12	651424.81	9141211.26	Pt12-Pt13	220°53'9.17"	3.80
Pt13	651422.32	9141208.39	Pt13-Pt14	217°15'16.74"	6.33
Pt14	651418.49	9141203.35	Pt14-Pt15	212°21'22.08"	8.01
Pt15	651414.20	9141196.58	Pt15-Pt16	206°47'55.56"	5.93
Pt16	651411.53	9141191.29	Pt16-Pt17	204°32'43.25"	3.17
Pt17	651410.21	9141188.41	Pt17-Pt18	198°14'52.51"	111.91
Pt18	651375.17	9141062.13	Pt18-Pt19	172°42'13.52"	143.96
Pt19	651393.45	9140939.34	Pt19-Pt20	163°39'10.58"	3.63
Pt20	651394.47	9140935.87	Pt20-Pt21	160°58'2.31"	7.25
Pt21	651396.84	9140929.01	Pt21-Pt22	156°42'6.96"	4.71
Pt22	651398.77	9140924.72	Pt22-Pt23	152°46'10.07"	6.06
Pt23	651401.55	9140919.34	Pt23-Pt24	147°49'2.42"	5.90
Pt24	651404.69	9140914.34	Pt24-Pt25	144°25'33.08"	4.67
Pt25	651407.41	9140910.54	Pt25-Pt26	142°11'22.25"	3.55
Pt26	651409.58	9140907.74	Pt26-Pt27	139°55'39.52"	89.75
Pt27	651467.36	9140839.06	Pt27-Pt28	132°55'15.67"	6.20
Pt28	651471.90	9140834.84	Pt28-Pt29	129°09'2.81"	4.04
Pt29	651475.03	9140832.29	Pt29-Pt30	124°05'34.35"	10.24
Pt30	651483.51	9140826.55	Pt30-Pt31	118°35'58.03"	12.46
Pt31	651494.47	9140820.57	Pt31-Pt32	114°17'15.24"	4.81
Pt32	651498.85	9140818.60	Pt32-Pt33	204°00'53.37"	373.40
Pt33	651346.88	9140477.51	Pt33-Pt34	221°41'19.30"	60.78
Pt34	651306.46	9140432.12	Pt34-Pt35	204°47'4.30"	416.59
Pt35	651131.82	9140053.90	Pt35-Pt36	222°32'32.42"	201.95
Pt36	650995.28	9139905.11	Pt36-Pt37	322°17'45.39"	202.19
Pt37	650871.62	9140065.08	Pt37-Pt38	337°46'1.16"	110.99
Pt38	650829.63	9140167.82	Pt38-Pt39	312°40'38.57"	64.95
Pt39	650781.87	9140211.85	Pt39-Pt40	2°18'41.63"	82.43
Pt40	650785.20	9140294.20	Pt40-Pt41	335°19'43.83"	54.34
Pt41	650762.51	9140343.59	Pt41-Pt42	307°31'34.16"	64.58

Pt42	650711.29	9140382.93	Pt42-Pt43	289°01'25.05"	67.58
Pt43	650647.40	9140404.96	Pt43-Pt44	19°42'32.51"	75.81
Pt44	650672.97	9140476.33	Pt44-Pt45	347°06'38.54"	75.16
Pt45	650656.20	9140549.59	Pt45-Pt46	18°57'10.66"	25.55
Pt46	650664.50	9140573.76	Pt46-Pt47	31°29'0.35"	64.47
Pt47	650692.95	9140620.21	Pt47-Pt48	53°30'21.32"	116.56
Pt48	650786.66	9140689.54	Pt48-Pt49	45°54'54.68"	80.28
Pt49	650844.32	9140745.39	Pt49-Pt50	45°54'54.68"	30.39
Pt50	650866.16	9140766.54	Pt50-Pt51	40°36'26.64"	14.80
Pt51	650875.79	9140777.77	Pt51-Pt52	35°17'58.59"	66.76
Pt52	650914.37	9140832.26	Pt52-Pt53	35°17'58.59"	5.64
Pt53	650918.21	9140837.68	Pt53-Pt54	48°48'15.37"	168.82
Pt54	651045.24	9140948.87	Pt54-Pt55	11°02'52.87"	173.49
Pt55	651078.49	9141119.15	Pt55-Pt56	41°36'41.19"	82.56
Pt56	651133.31	9141180.87	Pt56-Pt57	39°16'18.52"	4.08
Pt57	651135.90	9141184.03	Pt57-Pt58	36°51'56.72"	5.71
Pt58	651139.32	9141188.60	Pt58-Pt59	32°24'0.00"	6.28
Pt59	651142.69	9141193.90	Pt59-Pt60	26°14'23.14"	11.17
Pt60	651147.63	9141203.92	Pt60-Pt61	18°51'7.25"	7.85
Pt61	651150.16	9141211.35	Pt61-Pt62	16°18'27.22"	3.33
Pt62	651151.10	9141214.54	Pt62-Pt63	15°57'33.96"	113.11
Pt63	651182.20	9141323.30	Pt63-Pt64	0°36'7.22"	76.47
Pt64	651183.00	9141399.79	Pt64-Pt65	26°05'11.64"	95.34
Pt65	651224.92	9141485.38	Pt65-Pt66	28°39'0.12"	3.25
Pt66	651226.48	9141488.23	Pt66-Pt67	26°47'23.39"	3.89
Pt67	651228.23	9141491.71	Pt67-Pt68	24°11'41.70"	4.53
Pt68	651230.09	9141495.84	Pt68-Pt69	19°43'35.15"	5.66
Pt69	651232.07	9141501.35	Pt69-Pt70	16°52'28.24"	4.32
Pt70	651233.32	9141506.48	Pt70-Pt71	13°09'14.77"	2.17
Pt71	651233.81	9141507.60	Pt71-Pt72	11°54'29.55"	3.89
Pt72	651234.62	9141511.41	Pt72-Pt73	10°02'52.82"	3.25
Pt73	651235.18	9141514.61	Pt73-Pt74	8°11'16.09"	67.23
Pt74	651244.76	9141581.16	Pt74-Pt75	8°11'16.09"	2.98
Pt75	651245.18	9141584.11	Pt75-Pt0	3°50'14.78"	34.44

Anexo VII - Memorial Descritivo do Perímetro do Zoneamento e do Perímetro Urbano do Município de Afogados da Ingazeira					
Memorial Descritivo da Zona de Uso Misto de Adensável					
	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	651060.73	9141680.36	Pt0-Pt1	139°10'42.43"	43.15
Pt1	651088.93	9141647.71	Pt1-Pt2	183°21'59.26"	0.56
Pt2	651088.90	9141647.15	Pt2-Pt3	252°42'23.73"	748.10
Pt3	650374.62	9141424.77	Pt3-Pt4	295°00'0.00"	28.28
Pt4	650348.98	9141436.72	Pt4-Pt5	15°00'0.00"	22.94
Pt5	650354.92	9141458.88	Pt5-Pt6	66°53'50.46"	33.56
Pt6	650385.79	9141472.05	Pt6-Pt0	72°50'52.12"	706.35
Memorial Descritivo da Zona de Uso Misto de Adensável					
	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	650240.32	9142630.74	Pt0-Pt1	150°51'42.29"	58.90
Pt1	650269.00	9142579.30	Pt1-Pt2	268°08'14.28"	38.77
Pt2	650230.25	9142578.05	Pt2-Pt3	11°13'51.10"	52.68
Pt3	650240.51	9142629.73	Pt3-Pt0	349°17'41.05"	1.03
Memorial Descritivo da Zona de Uso Misto de Adensável					
	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	650616.44	9143004.46	Pt0-Pt1	100°00'0.00"	25.71
Pt1	650641.76	9142999.99	Pt1-Pt2	145°29'37.99"	232.59
Pt2	650773.52	9142808.32	Pt2-Pt3	151°30'15.86"	530.70
Pt3	651026.72	9142341.91	Pt3-Pt4	154°29'16.46"	63.32
Pt4	651053.99	9142284.76	Pt4-Pt5	35°24'25.83"	386.18
Pt5	651277.74	9142599.52	Pt5-Pt6	74°37'18.65"	24.96
Pt6	651301.80	9142606.14	Pt6-Pt7	196°29'19.97"	106.77
Pt7	651271.50	9142503.77	Pt7-Pt8	215°59'14.66"	331.43
Pt8	651076.75	9142235.59	Pt8-Pt9	151°33'24.16"	138.18
Pt9	651142.57	9142114.09	Pt9-Pt10	212°46'17.94"	45.38
Pt10	651118.00	9142075.93	Pt10-Pt11	331°22'48.53"	142.46
Pt11	651049.76	9142200.98	Pt11-Pt12	218°46'15.20"	582.77
Pt12	650684.83	9141746.62	Pt12-Pt13	233°53'18.51"	43.93
Pt13	650649.34	9141720.73	Pt13-Pt14	319°26'39.96"	40.13
Pt14	650623.25	9141751.22	Pt14-Pt15	39°37'59.03"	78.13
Pt15	650673.08	9141811.39	Pt15-Pt16	329°38'22.13"	200.14
Pt16	650571.92	9141984.08	Pt16-Pt17	126°52'11.63"	15.17
Pt17	650584.06	9141974.98	Pt17-Pt18	121°15'19.83"	15.65
Pt18	650597.44	9141966.86	Pt18-Pt19	115°38'25.00"	47.63
Pt19	650640.38	9141946.25	Pt19-Pt20	149°53'27.47"	117.91
Pt20	650699.53	9141844.25	Pt20-Pt21	38°51'47.17"	518.59
Pt21	651024.92	9142248.04	Pt21-Pt22	331°18'18.01"	378.49
Pt22	650844.15	9142578.29	Pt22-Pt23	20°06'33.40"	47.35
Pt23	650860.44	9142622.76	Pt23-Pt24	347°13'55.25"	43.57
Pt24	650850.81	9142665.26	Pt24-Pt25	315°41'15.90"	42.94
Pt25	650820.81	9142695.98	Pt25-Pt26	263°09'20.26"	47.06

Pt25	650774.99	9142706.69	Pt26-Pt27	328°28'42.32"	317.26
Pt27	650609.12	9142977.14	Pt27-Pt0	14°59'60.00"	28.28
Memorial Descritivo da Zona de Uso Misto de Adensável					
VÉRTICE	COORDENADAS		LADO	AZIMUTES	DISTÂNCIA
	E	N		PLANO	(m)
Pt0	650696.16	9143321.37	Pt0-Pt1	124°59'60.00"	28.28
Pt1	650719.33	9143305.15	Pt1-Pt2	214°37'24.84"	31.50
Pt2	650701.43	9143279.22	Pt2-Pt3	143°36'13.30"	580.68
Pt3	651045.98	9142811.82	Pt3-Pt4	219°59'60.00"	30.64
Pt4	651026.28	9142788.34	Pt4-Pt5	304°45'45.92"	49.21
Pt5	650985.86	9142816.40	Pt5-Pt6	324°12'12.35"	544.86
Pt6	650667.16	9143258.34	Pt6-Pt7	239°18'36.62"	686.53
Pt7	650076.79	9142907.94	Pt7-Pt8	149°39'6.46"	260.55
Pt8	650206.43	9142683.09	Pt8-Pt9	296°23'48.90"	27.13
Pt9	650184.13	9142695.16	Pt9-Pt10	276°20'59.74"	28.61
Pt10	650155.70	9142698.32	Pt10-Pt11	329°12'29.19"	205.50
Pt11	650060.50	9142874.85	Pt11-Pt12	359°14'3.37"	65.12
Pt12	650046.63	9142939.97	Pt12-Pt0	59°27'45.17"	750.64
Memorial Descritivo da Zona de Uso Misto de Adensável					
VÉRTICE	COORDENADAS		LADO	AZIMUTES	DISTÂNCIA
	E	N		PLANO	(m)
Pt0	651112.67	9143654.36	Pt0-Pt1	97°16'3.68"	17.40
Pt1	651129.92	9143652.16	Pt1-Pt2	104°22'45.20"	182.34
Pt2	651306.55	9143606.87	Pt2-Pt3	178°19'13.27"	29.28
Pt3	651307.41	9143577.60	Pt3-Pt4	175°59'49.23"	21.95
Pt4	651308.94	9143555.71	Pt4-Pt5	284°42'53.48"	198.24
Pt5	651117.20	9143606.07	Pt5-Pt6	339°29'18.74"	29.57
Pt6	651106.83	9143633.76	Pt6-Pt0	15°49'40.96"	21.41
Memorial Descritivo da Zona de Uso Misto de Adensável					
VÉRTICE	COORDENADAS		LADO	AZIMUTES	DISTÂNCIA
	E	N		PLANO	(m)
Pt0	650228.80	9143682.72	Pt0-Pt1	118°19'29.12"	34.04
Pt1	650258.77	9143666.57	Pt1-Pt2	178°38'8.88"	451.77
Pt2	650269.53	9143214.93	Pt2-Pt3	180°29'45.74"	28.38
Pt3	650269.28	9143186.55	Pt3-Pt4	74°43'5.81"	84.48
Pt4	650350.77	9143208.81	Pt4-Pt5	60°25'38.54"	265.58
Pt5	650581.76	9143339.88	Pt5-Pt6	55°25'2.12"	389.49
Pt6	650902.43	9143560.96	Pt6-Pt7	165°14'3.31"	49.93
Pt7	650915.16	9143512.68	Pt7-Pt8	235°00'16.20"	395.28
Pt8	650591.34	9143285.96	Pt8-Pt9	240°31'58.33"	435.79
Pt9	650211.93	9143071.60	Pt9-Pt10	309°59'60.00"	20.00
Pt10	650196.61	9143084.46	Pt10-Pt11	9°59'60.00"	20.00
Pt11	650200.08	9143104.15	Pt11-Pt12	59°06'21.32"	81.34
Pt12	650269.88	9143145.92	Pt12-Pt13	243°29'31.92"	79.18
Pt13	650196.02	9143110.58	Pt13-Pt14	305°00'0.00"	28.28
Pt14	650175.85	9143126.80	Pt14-Pt15	19°59'60.00"	20.00
Pt15	650182.70	9143145.80	Pt15-Pt16	61°12'49.73"	53.00
Pt16	650229.15	9143171.12	Pt16-Pt17	358°48'5.30"	494.39
Pt17	650218.80	9143685.40	Pt17-Pt0	30°00'0.00"	20.00

Memorial Descritivo da Zona de Uso Misto de Adensável					
	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	649573.99	9143893.45	Pt0-Pt1	192°33'55.25"	70.78
Pt1	649558.59	9143824.37	Pt1-Pt2	218°10'0.13"	116.41
Pt2	649486.66	9143732.84	Pt2-Pt3	188°28'52.70"	226.94
Pt3	649453.19	9143508.38	Pt3-Pt4	204°09'52.44"	264.47
Pt4	649344.92	9143267.08	Pt4-Pt5	191°32'6.06"	14.01
Pt5	649342.12	9143253.35	Pt5-Pt6	103°16'42.64"	110.19
Pt6	649449.37	9143228.04	Pt6-Pt7	91°24'25.43"	223.48
Pt7	649672.78	9143222.55	Pt7-Pt8	151°10'44.64"	49.52
Pt8	649696.65	9143179.17	Pt8-Pt9	271°19'49.61"	384.17
Pt9	649312.59	9143188.09	Pt9-Pt10	339°16'58.01"	34.34
Pt10	649300.44	9143220.21	Pt10-Pt11	274°38'13.68"	270.12
Pt11	649031.20	9143242.05	Pt11-Pt12	306°17'29.45"	49.60
Pt12	648991.22	9143271.41	Pt12-Pt13	77°57'4.12"	73.69
Pt13	649063.29	9143286.79	Pt13-Pt14	96°19'55.20"	240.88
Pt14	649302.70	9143260.22	Pt14-Pt15	23°20'20.02"	283.76
Pt15	649415.12	9143520.77	Pt15-Pt16	8°39'53.08"	230.33
Pt16	649449.82	9143748.47	Pt16-Pt17	27°56'22.62"	63.00
Pt17	649479.34	9143804.13	Pt17-Pt18	48°40'57.93"	93.36
Pt18	649549.46	9143865.77	Pt18-Pt19	11°01'19.04"	23.17
Pt19	649553.89	9143888.51	Pt19-Pt0	76°11'47.96"	20.70

Memorial Descritivo da Zona de Uso Misto de Adensável					
	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	650095.78	9143932.78	Pt0-Pt1	130°00'0.00"	25.71
Pt1	650115.47	9143916.26	Pt1-Pt2	176°57'26.48"	297.06
Pt2	650131.24	9143619.62	Pt2-Pt3	177°17'44.36"	457.30
Pt3	650152.82	9143162.82	Pt3-Pt4	220°00'0.00"	25.71
Pt4	650136.29	9143143.13	Pt4-Pt5	308°33'25.81"	29.98
Pt5	650112.84	9143161.81	Pt5-Pt6	357°00'40.18"	499.34
Pt6	650086.81	9143660.47	Pt6-Pt7	357°29'48.94"	252.55
Pt7	650075.78	9143912.78	Pt7-Pt0	44°59'60.00"	28.28

Memorial Descritivo da Zona de Uso Misto de Adensável					
	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	648939.43	9144369.97	Pt0-Pt1	128°52'18.70"	709.22
Pt1	649491.59	9143924.88	Pt1-Pt2	174°59'60.00"	28.28
Pt2	649494.06	9143896.70	Pt2-Pt3	264°59'60.00"	22.94
Pt3	649471.90	9143890.78	Pt3-Pt4	305°12'7.69"	74.30
Pt4	649411.18	9143933.60	Pt4-Pt5	309°41'26.58"	623.01
Pt5	648931.77	9144331.48	Pt5-Pt6	18°56'50.53"	18.13
Pt6	648937.66	9144348.63	Pt6-Pt0	4°44'12.63"	21.41

Memorial Descritivo da Zona de Uso Misto de Adensável					
	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	648305.25	9144671.66	Pt0-Pt1	122°07'32.61"	107.64

Pt1	648396.40	9144814.42	Pt1-Pt2	129°13'27.15"	584.10
Pt2	648848.89	9144445.06	Pt2-Pt3	255°47'22.11"	18.13
Pt3	648831.31	9144440.61	Pt3-Pt4	241°34'44.21"	21.41
Pt4	648812.48	9144430.41	Pt4-Pt5	308°39'10.05"	564.01
Pt5	648372.02	9144782.69	Pt5-Pt6	300°36'5.70"	111.56
Pt6	648275.99	9144839.49	Pt6-Pt7	352°29'60.00"	28.28
Pt7	648272.30	9144867.53	Pt7-Pt0	82°51'32.86"	33.20

Anexo VIII - Memorial Descritivo dos Perímetros das Regiões de Planejamento da Macrozona de Ordenamento Urbano (MURB) do Município de Afogados da Ingazeira

Memorial Descritivo da Região de Planejamento 1

VÉRTICE	COORDENADAS E	COORDENADAS N	LADO	AZIMUTES PLANO	DISTÂNCIA (m)
Pt0	650262.19	9144301.02	Pt0-Pt1	107°24'17.25"	99.32
Pt1	650356.96	9144271.31	Pt1-Pt2	120°37'31.13"	90.98
Pt2	650435.25	9144224.96	Pt2-Pt3	144°11'2.69"	184.35
Pt3	650543.13	9144075.47	Pt3-Pt4	158°00'37.14"	101.40
Pt4	650581.10	9143981.45	Pt4-Pt5	174°19'52.76"	100.34
Pt5	650591.01	9143881.59	Pt5-Pt6	134°32'51.66"	77.46
Pt6	650646.21	9143827.26	Pt6-Pt7	111°57'46.84"	92.65
Pt7	650732.13	9143792.61	Pt7-Pt8	96°02'21.97"	81.82
Pt8	650813.50	9143784.00	Pt8-Pt9	83°30'18.25"	114.86
Pt9	650927.63	9143796.99	Pt9-Pt10	64°06'1.96"	82.59
Pt10	651001.93	9143833.07	Pt10-Pt11	163°08'31.06"	46.41
Pt11	651015.38	9143788.66	Pt11-Pt12	192°48'46.40"	178.62
Pt12	650975.77	9143614.48	Pt12-Pt13	164°39'29.38"	230.01
Pt13	651036.63	9143392.66	Pt13-Pt14	150°35'29.78"	138.60
Pt14	651104.68	9143271.93	Pt14-Pt15	122°49'18.20"	179.40
Pt15	651255.44	9143174.69	Pt15-Pt16	150°29'26.74"	93.59
Pt16	651301.54	9143093.24	Pt16-Pt17	169°46'25.46"	144.44
Pt17	651327.18	9142951.10	Pt17-Pt18	150°42'46.51"	63.66
Pt18	651358.33	9142895.57	Pt18-Pt19	127°00'55.57"	96.76
Pt19	651435.59	9142837.32	Pt19-Pt20	148°01'15.97"	54.15
Pt20	651464.27	9142791.39	Pt20-Pt21	272°03'45.43"	528.44
Pt21	650936.16	9142810.41	Pt21-Pt22	145°18'17.45"	117.14
Pt22	651002.84	9142714.10	Pt22-Pt23	248°13'2.44"	208.79
Pt23	650808.98	9142636.63	Pt23-Pt24	317°22'6.32"	24.10
Pt24	650792.66	9142654.36	Pt24-Pt25	265°15'47.37"	28.56
Pt25	650764.20	9142652.01	Pt25-Pt26	223°07'14.57"	82.77
Pt26	650707.62	9142591.59	Pt26-Pt27	239°24'17.39"	124.13
Pt27	650600.77	9142528.41	Pt27-Pt28	219°32'33.28"	71.65
Pt28	650555.16	9142473.16	Pt28-Pt29	236°29'5.82"	133.31
Pt29	650444.01	9142399.55	Pt29-Pt30	328°32'10.49"	98.23
Pt30	650394.21	9142484.22	Pt30-Pt31	306°46'2.87"	74.56
Pt31	650334.47	9142528.83	Pt31-Pt32	272°30'27.60"	51.66
Pt32	650282.86	9142531.09	Pt32-Pt33	248°17'58.99"	49.38
Pt33	650236.97	9142512.83	Pt33-Pt34	303°53'2.65"	58.18
Pt34	650188.67	9142545.27	Pt34-Pt35	283°05'40.75"	69.48
Pt35	650121.00	9142561.01	Pt35-Pt36	88°35'7.19"	74.98
Pt36	650184.99	9142800.10	Pt36-Pt37	350°31'34.74"	44.14
Pt37	650177.72	9142643.64	Pt37-Pt38	255°37'58.88"	83.54
Pt38	650096.79	9142622.91	Pt38-Pt39	224°42'29.15"	37.80

Pt39	650070.20	9142596.05	Pt39-Pt40	305°37'53.69"	139.29
Pt40	649956.99	9142677.19	Pt40-Pt41	322°31'56.89"	57.68
Pt41	649921.90	9142722.97	Pt41-Pt42	36°12'48.26"	84.48
Pt42	649960.00	9142775.00	Pt42-Pt43	356°21'55.68"	156.08
Pt43	649950.11	9142930.77	Pt43-Pt44	344°02'14.82"	142.20
Pt44	649911.00	9143067.48	Pt44-Pt45	11°13'7.05"	93.06
Pt45	649929.11	9143156.77	Pt45-Pt46	350°11'22.44"	82.85
Pt46	649914.99	9143240.41	Pt46-Pt47	331°48'5.47"	145.53
Pt47	649846.22	9143368.67	Pt47-Pt48	8°08'10.11"	133.44
Pt48	649865.11	9143500.77	Pt48-Pt49	343°01'33.96"	72.00
Pt49	649844.09	9143569.63	Pt49-Pt50	327°42'7.62"	98.42
Pt50	649791.50	9143652.82	Pt50-Pt51	356°51'59.77"	130.94
Pt51	649784.34	9143783.57	Pt51-Pt52	10°58'21.54"	179.99
Pt52	649818.50	9143960.29	Pt52-Pt53	33°05'21.53"	73.14
Pt53	649858.43	9144021.57	Pt53-Pt54	356°58'26.89"	61.59
Pt54	649855.18	9144083.07	Pt54-Pt55	80°44'7.30"	110.05
Pt55	649963.79	9144100.78	Pt55-Pt56	37°36'48.77"	74.34
Pt56	650009.16	9144159.67	Pt56-Pt57	63°46'45.36"	80.58
Pt57	650081.45	9144195.27	Pt57-Pt58	40°48'24.76"	116.13
Pt58	650157.34	9144263.17	Pt58-Pt0	80°20'31.32"	106.36

Anexo VIII - Memorial Descritivo dos Perímetros das Regiões de Planejamento da Macrozona de Ordenamento Urbano (MURB) do Município de Afogados da Ingazeira

Memorial Descritivo da Região de Planejamento 2

VÉRTICE	COORDENADAS E	COORDENADAS N	LADO	AZIMUTES PLANO	DISTÂNCIA (m)
Pt0	648404.80	9145734.73	Pt0-Pt1	110°21'18.45"	187.80
Pt1	648562.12	9145676.36	Pt1-Pt2	131°36'3.00"	88.66
Pt2	648628.42	9145617.50	Pt2-Pt3	96°30'34.97"	71.79
Pt3	648699.75	9145609.36	Pt3-Pt4	168°08'11.64"	208.46
Pt4	648742.60	9145405.35	Pt4-Pt5	179°09'59.30"	188.90
Pt5	648745.35	9145216.46	Pt5-Pt6	116°18'39.97"	403.31
Pt6	649100.42	9145025.19	Pt6-Pt7	118°18'39.97"	44.00
Pt7	649139.15	9145004.33	Pt7-Pt8	117°17'15.87"	88.87
Pt8	649218.14	9144963.58	Pt8-Pt9	213°09'28.42"	40.64
Pt9	649195.91	9144929.56	Pt9-Pt10	137°05'50.57"	33.05
Pt10	649218.41	9144905.35	Pt10-Pt11	102°57'32.05"	210.00
Pt11	649423.06	9144858.26	Pt11-Pt12	116°45'36.92"	108.53
Pt12	649518.87	9144809.39	Pt12-Pt13	216°24'40.11"	77.60
Pt13	649473.91	9144746.94	Pt13-Pt14	163°34'32.68"	73.06
Pt14	649494.57	9144676.86	Pt14-Pt15	135°26'56.31"	85.56
Pt15	649554.59	9144615.89	Pt15-Pt16	115°43'57.55"	84.25
Pt16	649630.49	9144579.30	Pt16-Pt17	210°49'24.71"	130.50
Pt17	649563.63	9144467.24	Pt17-Pt18	176°17'22.22"	67.06
Pt18	649567.87	9144400.32	Pt18-Pt19	144°40'18.87"	72.85
Pt19	649610.09	9144340.89	Pt19-Pt20	101°30'15.71"	107.40
Pt20	649715.34	9144319.46	Pt20-Pt21	182°21'3.04"	24.21
Pt21	649714.34	9144295.27	Pt21-Pt22	234°41'26.85"	49.04
Pt22	649674.33	9144266.93	Pt22-Pt23	204°11'3.62"	33.97
Pt23	649660.41	9144235.94	Pt23-Pt24	156°44'55.05"	53.89
Pt24	649681.68	9144186.43	Pt24-Pt25	111°29'55.23"	51.93
Pt25	649730.00	9144167.40	Pt25-Pt26	206°46'11.50"	57.23
Pt26	649705.12	9144115.86	Pt26-Pt27	151°26'51.91"	62.63
Pt27	649735.05	9144060.85	Pt27-Pt28	207°58'3.45"	101.24
Pt28	649687.57	9143971.43	Pt28-Pt29	190°35'14.74"	183.29
Pt29	649653.89	9143791.27	Pt29-Pt30	178°43'38.30"	83.85
Pt30	649655.76	9143707.44	Pt30-Pt31	172°14'59.29"	76.04
Pt31	649666.01	9143632.09	Pt31-Pt32	151°27'1.62"	165.79
Pt32	649745.25	9143486.46	Pt32-Pt33	188°39'12.29"	135.27
Pt33	649724.89	9143352.73	Pt33-Pt34	183°50'2.70"	172.85
Pt34	649801.12	9143197.60	Pt34-Pt35	183°54'22.07"	142.70
Pt35	649791.39	9143055.23	Pt35-Pt36	173°05'37.09"	122.05
Pt36	649806.07	9142934.07	Pt36-Pt37	152°26'49.36"	52.81
Pt37	649830.50	9142887.24	Pt37-Pt38	178°40'25.74"	75.70
Pt38	649832.25	9142811.57	Pt38-Pt39	218°11'39.01"	59.14
Pt39	649795.68	9142765.09	Pt39-Pt40	203°59'32.15"	194.54

Pt40	649716.58	9142587.36	Pt40-Pt41	240°14'13.04"	67.52
Pt41	649657.97	9142553.84	Pt41-Pt42	260°18'47.94"	197.46
Pt42	649463.33	9142520.62	Pt42-Pt43	244°45'5.10"	78.82
Pt43	649392.04	9142487.00	Pt43-Pt44	275°14'41.07"	91.40
Pt44	649301.03	9142495.35	Pt44-Pt45	297°19'32.78"	158.22
Pt45	649160.46	9142567.99	Pt45-Pt46	350°00'42.95"	380.72
Pt46	649094.43	9142942.93	Pt46-Pt47	337°10'11.06"	41.18
Pt47	649078.45	9142980.89	Pt47-Pt48	308°59'14.77"	41.37
Pt48	649046.30	9143006.92	Pt48-Pt49	354°19'8.71"	70.52
Pt49	649039.32	9143077.09	Pt49-Pt50	319°06'22.23"	133.42
Pt50	648951.97	9143177.94	Pt50-Pt51	297°03'26.01"	115.34
Pt51	648849.26	9143230.41	Pt51-Pt52	311°23'59.04"	131.27
Pt52	648750.79	9143317.22	Pt52-Pt53	287°49'53.63"	47.96
Pt53	648705.14	9143331.90	Pt53-Pt54	268°13'7.52"	160.86
Pt54	648544.36	9143328.90	Pt54-Pt55	248°11'23.61"	60.29
Pt55	648458.38	9143304.50	Pt55-Pt56	264°40'23.43"	332.69
Pt56	648157.13	9143273.61	Pt56-Pt57	249°05'52.13"	64.39
Pt57	648096.98	9143250.64	Pt57-Pt58	289°52'15.38"	203.10
Pt58	647905.97	9143319.68	Pt58-Pt59	311°58'34.53"	86.24
Pt59	647841.86	9143377.35	Pt59-Pt60	327°13'28.67"	75.89
Pt60	647800.77	9143441.16	Pt60-Pt61	68°11'57.17"	50.61
Pt61	647847.77	9143459.96	Pt61-Pt62	37°19'25.52"	437.94
Pt62	648113.30	9143808.22	Pt62-Pt63	42°39'13.36"	168.58
Pt63	648241.07	9143946.92	Pt63-Pt64	60°54'37.89"	451.76
Pt64	648635.85	9144166.55	Pt64-Pt65	30°03'33.14"	124.90
Pt65	648698.41	9144274.66	Pt65-Pt66	63°39'22.81"	119.06
Pt66	648816.74	9144287.91	Pt66-Pt67	48°08'36.16"	89.33
Pt67	648883.27	9144347.42	Pt67-Pt68	4°44'12.63"	32.82
Pt68	648885.96	9144380.12	Pt68-Pt69	307°53'41.05"	24.10
Pt69	648866.96	9144394.92	Pt69-Pt70	236°06'14.76"	93.24
Pt70	648789.57	9144342.93	Pt70-Pt71	253°01'2.44"	127.24
Pt71	648663.27	9144327.46	Pt71-Pt72	209°44'3.86"	130.50
Pt72	648598.55	9144214.14	Pt72-Pt73	240°47'54.82"	463.80
Pt73	648193.70	9143987.86	Pt73-Pt74	219°46'10.06"	461.59
Pt74	647898.42	9143633.08	Pt74-Pt75	203°16'43.96"	48.78
Pt75	647879.14	9143588.26	Pt75-Pt76	220°52'52.01"	109.27
Pt76	647807.62	9143505.65	Pt76-Pt77	249°07'6.66"	45.76
Pt77	647764.87	9143489.34	Pt77-Pt78	318°13'3.89"	128.32
Pt78	647679.37	9143585.03	Pt78-Pt79	293°22'43.68"	55.21
Pt79	647628.69	9143606.93	Pt79-Pt80	311°30'40.28"	154.35
Pt80	647513.11	9143709.23	Pt80-Pt81	323°01'9.79"	153.27
Pt81	647420.91	9143831.67	Pt81-Pt82	26°17'21.18"	250.84
Pt82	647531.87	9144056.30	Pt82-Pt83	42°25'15.07"	102.97
Pt83	647601.33	9144132.31	Pt83-Pt84	79°30'42.00"	82.14
Pt84	647682.10	9144147.26	Pt84-Pt85	61°16'5.13"	83.72
Pt85	647755.50	9144187.50	Pt85-Pt86	76°16'51.96"	238.35

Pt86	647987.05	9144244.03	Pt86-Pt87	64°00'33.18"	227.55
Pt87	648171.16	9144377.75	Pt87-Pt88	27°37'1.61"	267.94
Pt88	648295.37	9144615.16	Pt88-Pt89	349°31'5.05"	36.01
Pt89	648288.82	9144650.57	Pt89-Pt90	288°56'50.53"	24.10
Pt90	648266.02	9144658.40	Pt90-Pt91	235°50'1.89"	29.48
Pt91	648241.63	9144641.84	Pt91-Pt92	207°19'9.10"	251.75
Pt92	648126.09	9144418.17	Pt92-Pt93	233°59'16.12"	203.24
Pt93	647961.69	9144298.68	Pt93-Pt94	256°29'46.99"	233.52
Pt94	647734.63	9144244.15	Pt94-Pt95	241°02'3.67"	61.63
Pt95	647663.20	9144204.61	Pt95-Pt96	256°59'3.21"	100.09
Pt96	647565.68	9144182.07	Pt96-Pt97	222°18'2.14"	125.17
Pt97	647481.44	9144089.50	Pt97-Pt98	206°06'2.31"	236.85
Pt98	647377.24	9143876.80	Pt98-Pt99	300°29'42.49"	108.59
Pt99	647283.67	9143931.91	Pt99-Pt100	318°56'15.69"	333.88
Pt100	647064.35	9144183.65	Pt100-Pt101	19°35'9.83"	92.72
Pt101	647095.43	9144271.01	Pt101-Pt102	44°01'13.04"	44.60
Pt102	647126.43	9144303.08	Pt102-Pt103	25°13'24.28"	181.26
Pt103	647203.67	9144467.05	Pt103-Pt104	357°34'15.53"	310.71
Pt104	647190.50	9144777.48	Pt104-Pt105	11°45'58.87"	129.95
Pt105	647217.00	9144904.70	Pt105-Pt106	55°46'56.51"	178.07
Pt106	647364.25	9145004.84	Pt106-Pt107	81°45'5.54"	172.09
Pt107	647534.55	9145029.53	Pt107-Pt108	45°54'53.62"	137.11
Pt108	647633.04	9145124.92	Pt108-Pt109	101°59'19.28"	182.33
Pt109	647811.39	9145087.04	Pt109-Pt110	67°50'0.83"	91.72
Pt110	647896.33	9145121.65	Pt110-Pt111	43°45'24.91"	147.18
Pt111	647998.11	9145227.96	Pt111-Pt112	64°22'56.98"	200.06
Pt112	648178.50	9145314.45	Pt112-Pt113	56°24'9.51"	171.80
Pt113	648321.60	9145409.51	Pt113-Pt114	50°41'6.99"	200.05
Pt114	648476.37	9145536.26	Pt114-Pt115	345°47'22.11"	32.82
Pt115	648468.32	9145568.07	Pt115-Pt116	284°12'37.89"	28.56
Pt116	648440.64	9145575.08	Pt116-Pt117	232°50'12.45"	153.70
Pt117	648318.15	9145482.23	Pt117-Pt118	328°59'30.33"	69.99
Pt118	648282.09	9145542.22	Pt118-Pt119	15°48'59.80"	67.93
Pt119	648300.61	9145607.58	Pt119-Pt0	39°19'51.52"	164.39

Anexo VIII - Memorial Descritivo dos Perímetros das Regiões de Planejamento da Macrozona de Ordenamento Urbano (MURB) do Município de Afogados da Ingazeira

Memorial Descritivo da Região de Planejamento 3

VÉRTICE	COORDENADAS E	COORDENADAS N	LADO	AZIMUTES PLANO	DISTÂNCIA (m)
Pt0	650936.16	9142810.41	Pt0-Pt1	92°03'45.43"	528.44
Pt1	651464.27	9142791.39	Pt1-Pt2	163°46'21.19"	61.86
Pt2	651481.55	9142731.99	Pt2-Pt3	181°52'54.78"	162.12
Pt3	651476.23	9142569.95	Pt3-Pt4	249°07'6.73"	59.99
Pt4	651420.18	9142548.57	Pt4-Pt5	200°01'44.03"	48.97
Pt5	651403.41	9142502.56	Pt5-Pt6	154°15'56.66"	62.40
Pt6	651430.50	9142446.35	Pt6-Pt7	136°12'26.91"	117.52
Pt7	651511.83	9142361.52	Pt7-Pt8	182°00'48.89"	23.67
Pt8	651511.00	9142337.87	Pt8-Pt9	217°11'4.03"	186.59
Pt9	651398.23	9142189.21	Pt9-Pt10	227°40'46.50"	175.69
Pt10	651268.33	9142070.93	Pt10-Pt11	215°16'59.96"	242.74
Pt11	651128.12	9141872.78	Pt11-Pt12	180°36'15.15"	53.51
Pt12	651127.55	9141819.27	Pt12-Pt13	153°33'33.26"	53.31
Pt13	651151.29	9141771.54	Pt13-Pt14	185°00'31.93"	173.68
Pt14	651136.13	9141598.52	Pt14-Pt15	188°11'16.09"	63.03
Pt15	651127.15	9141536.13	Pt15-Pt16	204°57'26.04"	124.37
Pt16	651074.67	9141423.38	Pt16-Pt17	181°52'14.09"	51.24
Pt17	651073.00	9141372.17	Pt17-Pt18	273°49'50.67"	59.94
Pt18	651013.20	9141376.17	Pt18-Pt19	294°00'11.58"	214.48
Pt19	650817.26	9141463.42	Pt19-Pt20	251°03'9.47"	32.82
Pt20	650786.22	9141452.76	Pt20-Pt21	311°59'35.90"	132.72
Pt21	650687.58	9141541.56	Pt21-Pt22	253°03'11.32"	202.69
Pt22	650493.69	9141462.47	Pt22-Pt23	252°52'16.97"	81.54
Pt23	650415.77	9141458.46	Pt23-Pt24	252°52'16.85"	32.29
Pt24	650384.91	9141448.95	Pt24-Pt25	9°21'11.78"	18.25
Pt25	650387.88	9141466.95	Pt25-Pt26	41°57'14.91"	16.89
Pt26	650399.17	9141479.51	Pt26-Pt27	324°53'37.52"	36.90
Pt27	650377.95	9141509.70	Pt27-Pt28	327°10'24.67"	10.67
Pt28	650372.16	9141518.67	Pt28-Pt29	320°41'3.16"	5.78
Pt29	650368.50	9141523.14	Pt29-Pt30	215°17'22.57"	46.59
Pt30	650340.43	9141483.48	Pt30-Pt31	332°35'55.56"	33.55
Pt31	650324.99	9141513.27	Pt31-Pt32	332°35'55.56"	23.62
Pt32	650314.16	9141534.16	Pt32-Pt33	311°58'40.74"	36.22
Pt33	650287.23	9141558.38	Pt33-Pt34	251°41'57.33"	87.72
Pt34	650203.95	9141530.84	Pt34-Pt35	294°26'38.24"	36.82
Pt35	650170.43	9141546.08	Pt35-Pt36	309°30'31.19"	186.37
Pt36	650026.64	9141664.64	Pt36-Pt37	338°59'13.97"	151.22
Pt37	649972.41	9141805.81	Pt37-Pt38	300°39'21.93"	62.37
Pt38	649918.76	9141837.61	Pt38-Pt39	277°45'15.85"	102.86
Pt39	649816.83	9141851.49	Pt39-Pt40	57°41'31.42"	155.92

Pt40	649948.62	9141934.83	Pt40-Pt41	75°35'33.53"	44.01
Pt41	649991.24	9141945.78	Pt41-Pt42	0°00'0.00"	44.14
Pt42	649991.24	9141989.92	Pt42-Pt43	271°31'25.06"	64.65
Pt43	649926.81	9141991.64	Pt43-Pt44	237°24'12.19"	154.75
Pt44	649796.24	9141908.27	Pt44-Pt45	263°22'12.57"	93.69
Pt45	649703.18	9141897.45	Pt45-Pt46	329°42'3.48"	85.97
Pt46	649659.81	9141971.68	Pt46-Pt47	306°26'15.25"	51.87
Pt47	649618.07	9142002.49	Pt47-Pt48	345°08'4.39"	139.07
Pt48	649582.44	9142136.91	Pt48-Pt49	301°56'6.23"	288.75
Pt49	649337.39	9142289.65	Pt49-Pt50	350°04'25.52"	70.48
Pt50	649325.24	9142359.08	Pt50-Pt51	96°14'43.13"	61.50
Pt51	649386.37	9142352.39	Pt51-Pt52	73°57'4.05"	337.02
Pt52	649710.25	9142445.56	Pt52-Pt53	59°31'19.41"	96.45
Pt53	649793.37	9142494.47	Pt53-Pt54	47°08'55.63"	91.54
Pt54	649860.45	9142556.77	Pt54-Pt55	19°00'50.02"	105.40
Pt55	649894.79	9142656.42	Pt55-Pt56	127°13'51.98"	248.79
Pt56	650091.28	9142507.11	Pt56-Pt57	104°06'55.62"	77.95
Pt57	650166.88	9142488.10	Pt57-Pt58	123°42'33.91"	69.97
Pt58	650225.09	9142449.26	Pt58-Pt59	74°51'1.03"	84.55
Pt59	650306.70	9142471.36	Pt59-Pt60	124°40'59.12"	55.46
Pt60	650352.30	9142439.80	Pt60-Pt61	149°56'43.82"	130.31
Pt61	650417.56	9142327.01	Pt61-Pt62	171°27'30.17"	109.30
Pt62	650433.80	9142218.92	Pt62-Pt63	198°55'38.23"	28.58
Pt63	650424.53	9142191.89	Pt63-Pt64	244°52'32.48"	65.03
Pt64	650365.66	9142164.28	Pt64-Pt65	223°56'31.02"	107.37
Pt65	650291.15	9142086.97	Pt65-Pt66	197°13'44.92"	117.39
Pt66	650256.38	9141974.84	Pt66-Pt67	132°37'53.68"	28.56
Pt67	650277.39	9141955.50	Pt67-Pt68	75°47'22.11"	28.56
Pt68	650305.07	9141962.51	Pt68-Pt69	22°03'31.88"	99.89
Pt69	650342.59	9142055.10	Pt69-Pt70	49°02'48.66"	113.63
Pt70	650426.41	9142129.57	Pt70-Pt71	175°56'19.45"	134.83
Pt71	650437.96	9141995.08	Pt71-Pt72	152°51'6.94"	75.36
Pt72	650472.34	9141928.02	Pt72-Pt73	176°26'29.22"	58.25
Pt73	650475.96	9141869.88	Pt73-Pt74	113°41'3.16"	36.85
Pt74	650509.71	9141855.08	Pt74-Pt75	47°22'6.32"	28.56
Pt75	650530.72	9141874.42	Pt75-Pt76	1°09'49.83"	66.16
Pt76	650532.06	9141940.57	Pt76-Pt77	332°56'39.78"	78.04
Pt77	650496.56	9142010.07	Pt77-Pt78	356°40'46.69"	140.94
Pt78	650488.41	9142150.67	Pt78-Pt79	144°30'10.28"	88.92
Pt79	650540.04	9142078.28	Pt79-Pt80	130°25'31.33"	99.33
Pt80	650615.65	9142013.87	Pt80-Pt81	112°46'29.06"	77.21
Pt81	650686.84	9141983.98	Pt81-Pt82	42°37'53.68"	40.64
Pt82	650714.37	9142013.88	Pt82-Pt83	331°34'44.21"	28.56
Pt83	650700.77	9142038.99	Pt83-Pt84	300°08'4.84"	95.79
Pt84	650617.93	9142087.08	Pt84-Pt85	323°23'54.97"	91.60
Pt85	650563.31	9142160.62	Pt85-Pt86	309°36'52.54"	89.79

Pt86	650494.14	9142217.87	Pt86-Pt87	351°34'21.53"	124.91
Pt87	650475.83	9142341.44	Pt87-Pt88	54°07'45.04"	142.90
Pt88	650591.63	9142425.17	Pt88-Pt89	40°03'13.72"	74.42
Pt89	650639.52	9142482.13	Pt89-Pt90	57°04'4.96"	158.95
Pt90	650772.93	9142568.55	Pt90-Pt91	27°53'59.18"	77.04
Pt91	650808.98	9142636.63	Pt91-Pt92	68°13'2.44"	208.76
Pt92	651002.84	9142714.10	Pt92-Pt0	325°18'17.45"	117.14

Anexo VIII - Memorial Descritivo dos Perímetros das Regiões de Planejamento da Macrozona de Ordenamento Urbano (MURB) do Município de Afogados da Ingazeira					
Memorial Descritivo da Região de Planejamento 4					
	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	652266.82	9147356.95	Pt0-Pt1	148°05'53.50"	65.66
Pt1	652301.52	9147301.20	Pt1-Pt2	108°20'28.87"	268.34
Pt2	652556.23	9147216.77	Pt2-Pt3	121°58'55.77"	377.87
Pt3	652876.74	9147016.63	Pt3-Pt4	134°31'39.51"	228.76
Pt4	653039.83	9146856.21	Pt4-Pt5	123°10'27.67"	636.29
Pt5	653672.41	9146808.04	Pt5-Pt6	215°04'37.79"	135.32
Pt6	653494.64	9146397.29	Pt6-Pt7	204°40'30.29"	114.09
Pt7	653447.01	9146293.61	Pt7-Pt8	190°49'3.84"	203.56
Pt8	653408.81	9146093.68	Pt8-Pt9	204°07'20.52"	200.54
Pt9	653326.85	9145910.65	Pt9-Pt10	190°43'25.02"	160.86
Pt10	653296.92	9145752.60	Pt10-Pt11	227°55'14.51"	138.97
Pt11	653193.77	9145659.47	Pt11-Pt12	215°40'58.74"	115.94
Pt12	653126.14	9145585.29	Pt12-Pt13	199°38'18.72"	225.80
Pt13	653050.25	9145352.82	Pt13-Pt14	250°14'9.09"	151.19
Pt14	652907.97	9145301.50	Pt14-Pt15	235°51'58.39"	157.36
Pt15	652777.72	9145213.20	Pt15-Pt16	222°49'6.78"	115.94
Pt16	652698.92	9145128.16	Pt16-Pt17	211°37'27.53"	225.36
Pt17	652580.76	9144936.27	Pt17-Pt18	217°15'8.72"	197.75
Pt18	652451.05	9144778.86	Pt18-Pt19	243°41'24.58"	61.44
Pt19	652405.98	9144751.63	Pt19-Pt20	333°26'5.82"	90.97
Pt20	652365.29	9144833.00	Pt20-Pt21	346°25'12.66"	160.51
Pt21	652327.81	9144998.02	Pt21-Pt22	5°26'21.68"	151.60
Pt22	652341.93	9145139.94	Pt22-Pt23	339°47'41.13"	273.41
Pt23	652247.50	9145396.52	Pt23-Pt24	51°40'15.10"	131.55
Pt24	652350.70	9145478.11	Pt24-Pt25	67°39'19.42"	75.81
Pt25	652420.82	9145506.93	Pt25-Pt26	9°28'25.26"	36.85
Pt26	652426.88	9145543.28	Pt26-Pt27	298°25'15.79"	32.82
Pt27	652398.02	9145556.90	Pt27-Pt28	250°07'9.63"	77.70
Pt28	652324.95	9145532.47	Pt28-Pt29	231°34'4.38"	167.39
Pt29	652193.83	9145428.43	Pt29-Pt30	184°03'33.79"	74.49
Pt30	652188.55	9145354.12	Pt30-Pt31	153°41'15.81"	164.21
Pt31	652281.34	9145206.93	Pt31-Pt32	164°39'42.49"	81.68
Pt32	652283.00	9145127.96	Pt32-Pt33	186°38'6.36"	137.91
Pt33	652267.06	9144990.97	Pt33-Pt34	169°48'6.18"	48.19
Pt34	652275.60	9144943.54	Pt34-Pt35	162°08'59.79"	283.51
Pt35	652362.50	9144673.68	Pt35-Pt36	240°48'12.52"	196.70
Pt36	652190.79	9144577.73	Pt36-Pt37	254°40'46.01"	158.34
Pt37	652038.06	9144535.90	Pt37-Pt38	242°31'21.28"	139.15
Pt38	651914.63	9144471.69	Pt38-Pt39	228°49'32.61"	156.18

Pt39	651797.07	9144368.87	Pt39-Pt40	215°35'16.41"	151.29
Pt40	651709.02	9144245.84	Pt40-Pt41	230°16'15.39"	195.51
Pt41	651558.66	9144120.88	Pt41-Pt42	291°07'14.32"	51.37
Pt42	651510.74	9144139.39	Pt42-Pt43	355°52'30.84"	15.56
Pt43	651509.62	9144154.91	Pt43-Pt44	7°23'25.42"	241.63
Pt44	651540.70	9144394.53	Pt44-Pt45	24°46'31.35"	265.72
Pt45	651652.19	9144635.73	Pt45-Pt46	359°54'30.85"	64.71
Pt46	651652.09	9144700.44	Pt46-Pt47	345°46'18.89"	103.83
Pt47	651626.57	9144801.08	Pt47-Pt48	326°45'30.07"	115.52
Pt48	651563.25	9144897.70	Pt48-Pt49	348°25'53.78"	79.15
Pt49	651547.37	9144975.24	Pt49-Pt50	312°37'53.68"	28.56
Pt50	651526.36	9144994.58	Pt50-Pt51	255°47'22.11"	28.56
Pt51	651498.68	9144987.57	Pt51-Pt52	197°59'40.57"	29.43
Pt52	651489.59	9144959.58	Pt52-Pt53	168°27'5.98"	84.97
Pt53	651506.60	9144876.34	Pt53-Pt54	146°52'2.99"	117.23
Pt54	651570.67	9144778.17	Pt54-Pt55	170°35'6.66"	133.43
Pt55	651592.50	9144646.53	Pt55-Pt56	204°58'59.66"	258.77
Pt56	651483.21	9144411.98	Pt56-Pt57	186°57'0.16"	271.47
Pt57	651450.36	9144142.50	Pt57-Pt58	247°58'36.31"	134.32
Pt58	651325.84	9144092.13	Pt58-Pt59	312°39'43.94"	68.16
Pt59	651275.72	9144138.32	Pt59-Pt60	259°26'42.64"	150.56
Pt60	651127.71	9144110.74	Pt60-Pt61	240°15'35.56"	59.50
Pt61	651076.06	9144081.23	Pt61-Pt62	207°43'59.61"	94.91
Pt62	651031.89	9143997.22	Pt62-Pt63	231°16'23.82"	83.94
Pt63	650966.40	9143944.71	Pt63-Pt64	246°02'16.76"	72.88
Pt64	650899.80	9143915.11	Pt64-Pt65	269°53'25.15"	137.51
Pt65	650762.29	9143914.85	Pt65-Pt66	289°28'3.03"	60.90
Pt66	650704.87	9143935.14	Pt66-Pt67	355°44'4.62"	70.62
Pt67	650699.61	9144005.77	Pt67-Pt68	338°30'14.70"	128.38
Pt68	650652.56	9144125.21	Pt68-Pt69	324°49'49.02"	142.48
Pt69	650570.49	9144241.69	Pt69-Pt70	52°15'33.85"	240.52
Pt70	650760.69	9144388.90	Pt70-Pt71	66°38'50.84"	161.59
Pt71	650927.41	9144460.89	Pt71-Pt72	23°41'3.16"	32.82
Pt72	650940.59	9144490.94	Pt72-Pt73	312°37'53.68"	36.85
Pt73	650913.48	9144515.90	Pt73-Pt74	247°38'1.75"	200.47
Pt74	650728.09	9144439.61	Pt74-Pt75	229°44'14.73"	207.23
Pt75	650569.95	9144305.68	Pt75-Pt76	249°09'32.69"	37.66
Pt76	650534.75	9144292.28	Pt76-Pt77	314°59'16.61"	47.47
Pt77	650501.18	9144325.84	Pt77-Pt78	28°21'38.05"	170.93
Pt78	650582.37	9144476.26	Pt78-Pt79	331°34'44.21"	44.14
Pt79	650561.36	9144515.08	Pt79-Pt80	244°09'38.78"	38.61
Pt80	650526.62	9144498.26	Pt80-Pt81	208°27'31.80"	156.42
Pt81	650452.08	9144360.73	Pt81-Pt82	288°50'13.53"	182.95
Pt82	650278.93	9144419.80	Pt82-Pt83	265°41'10.10"	116.82
Pt83	650162.44	9144411.02	Pt83-Pt84	247°08'3.81"	104.63
Pt84	650066.07	9144370.28	Pt84-Pt85	237°39'57.13"	218.29

Pt85	649881.63	9144253.53	Pt85-Pt86	230°13'3.16"	80.26
Pt86	649819.95	9144202.17	Pt86-Pt87	210°59'48.60"	61.29
Pt87	649786.39	9144149.63	Pt87-Pt88	353°51'50.60"	58.06
Pt88	649782.18	9144207.36	Pt88-Pt89	293°41'57.08"	61.23
Pt89	649726.12	9144231.97	Pt89-Pt90	42°55'45.45"	71.58
Pt90	649774.87	9144284.38	Pt90-Pt91	350°54'30.51"	75.85
Pt91	649762.88	9144359.28	Pt91-Pt92	307°17'34.77"	48.18
Pt92	649724.55	9144388.47	Pt92-Pt93	273°57'54.11"	84.71
Pt93	649640.05	9144394.33	Pt93-Pt94	331°05'55.64"	37.34
Pt94	649622.00	9144427.02	Pt94-Pt95	13°54'48.13"	61.42
Pt95	649636.77	9144486.64	Pt95-Pt96	32°49'17.76"	99.94
Pt96	649690.94	9144570.63	Pt96-Pt97	351°09'30.07"	41.83
Pt97	649684.51	9144611.96	Pt97-Pt98	300°13'41.15"	123.42
Pt98	649577.88	9144674.10	Pt98-Pt99	325°11'38.41"	73.05
Pt99	649536.18	9144734.08	Pt99-Pt100	52°16'53.89"	93.04
Pt100	649609.78	9144791.00	Pt100-Pt101	119°18'47.19"	203.40
Pt101	649787.14	9144691.42	Pt101-Pt102	88°14'31.02"	52.44
Pt102	649839.55	9144693.03	Pt102-Pt103	46°24'30.03"	56.03
Pt103	649881.58	9144733.04	Pt103-Pt104	35°22'40.65"	103.43
Pt104	649941.47	9144817.37	Pt104-Pt105	24°27'5.07"	152.38
Pt105	650004.50	9144956.00	Pt105-Pt106	352°22'15.81"	58.95
Pt106	649996.87	9145014.43	Pt106-Pt107	324°26'54.68"	104.38
Pt107	649935.98	9145099.35	Pt107-Pt108	47°53'21.11"	231.36
Pt108	650107.62	9145254.49	Pt108-Pt109	82°50'59.28"	51.36
Pt109	650153.32	9145277.93	Pt109-Pt110	30°01'8.25"	43.05
Pt110	650174.85	9145315.20	Pt110-Pt111	352°44'19.51"	66.10
Pt111	650166.50	9145380.77	Pt111-Pt112	327°30'40.85"	113.79
Pt112	650105.38	9145476.75	Pt112-Pt113	24°14'3.44"	55.46
Pt113	650128.15	9145527.33	Pt113-Pt114	71°03'37.44"	59.07
Pt114	650184.02	9145546.50	Pt114-Pt115	96°33'31.51"	135.35
Pt115	650318.49	9145531.04	Pt115-Pt116	80°56'0.41"	254.84
Pt116	650541.23	9145654.85	Pt116-Pt117	41°29'32.62"	37.22
Pt117	650565.88	9145682.72	Pt117-Pt118	12°17'2.43"	144.56
Pt118	650596.54	9145823.97	Pt118-Pt119	67°11'32.35"	74.62
Pt119	650665.42	9145852.90	Pt119-Pt120	43°21'31.18"	106.11
Pt120	650738.27	9145930.04	Pt120-Pt121	64°15'32.82"	184.99
Pt121	650904.91	9146010.39	Pt121-Pt122	52°35'8.87"	80.29
Pt122	650968.68	9146059.17	Pt122-Pt123	118°32'30.21"	97.85
Pt123	651054.64	9146012.42	Pt123-Pt124	101°53'32.09"	222.70
Pt124	651272.55	9145986.53	Pt124-Pt125	42°37'53.68"	24.10
Pt125	651288.87	9145984.26	Pt125-Pt126	331°58'9.22"	43.87
Pt126	651268.26	9146022.98	Pt126-Pt127	283°30'32.60"	201.38
Pt127	651072.45	9146070.02	Pt127-Pt128	299°08'3.45"	51.20
Pt128	651027.73	9146094.95	Pt128-Pt129	7°00'41.82"	35.76
Pt129	651032.09	9146130.44	Pt129-Pt130	336°52'8.79"	113.51
Pt130	650967.50	9146234.82	Pt130-Pt131	66°13'19.68"	91.03

Pt131	651070.80	9146271.52	Pt131-Pt132	122°34'51.99"	112.85
Pt132	651165.64	9146210.92	Pt132-Pt133	102°28'32.27"	113.03
Pt133	651276.00	9146186.50	Pt133-Pt134	88°14'43.55"	256.94
Pt134	651534.82	9146194.43	Pt134-Pt135	18°56'50.53"	28.56
Pt135	651544.09	9146221.44	Pt135-Pt136	322°06'18.95"	28.56
Pt136	651526.55	9146243.97	Pt136-Pt137	270°35'8.54"	247.18
Pt137	651279.38	9146246.50	Pt137-Pt138	282°51'8.44"	96.82
Pt138	651184.98	9146268.04	Pt138-Pt139	303°25'56.92"	77.78
Pt139	651120.07	9146310.89	Pt139-Pt140	41°20'49.27"	196.65
Pt140	651249.98	9146458.52	Pt140-Pt141	75°22'49.31"	102.66
Pt141	651349.32	9146484.43	Pt141-Pt142	43°40'36.50"	127.68
Pt142	651437.48	9146576.77	Pt142-Pt143	52°16'31.51"	229.88
Pt143	651619.32	9146717.43	Pt143-Pt144	15°26'37.98"	112.53
Pt144	651649.29	9146825.90	Pt144-Pt145	51°03'34.48"	486.67
Pt145	652012.26	9147119.20	Pt145-Pt146	117°17'6.56"	202.98
Pt146	652192.66	9147026.15	Pt146-Pt147	144°17'3.34"	129.60
Pt147	652268.31	9146920.93	Pt147-Pt148	121°31'48.80"	121.43
Pt148	652371.81	9146857.43	Pt148-Pt149	84°26'57.56"	36.18
Pt149	652407.82	9146860.93	Pt149-Pt150	18°56'50.53"	28.56
Pt150	652417.09	9146887.94	Pt150-Pt151	326°01'41.77"	24.88
Pt151	652403.19	9146908.57	Pt151-Pt152	301°31'48.80"	115.08
Pt152	652305.10	9146968.75	Pt152-Pt153	325°23'48.81"	120.49
Pt153	652236.67	9147067.93	Pt153-Pt154	298°02'27.15"	185.01
Pt154	652073.38	9147154.90	Pt154-Pt155	39°59'49.01"	160.67
Pt155	652176.65	9147277.98	Pt155-Pt156	137°48'46.64"	103.19
Pt156	652245.95	9147201.53	Pt156-Pt157	107°47'36.44"	278.38
Pt157	652511.01	9147116.46	Pt157-Pt158	120°39'7.69"	329.28
Pt158	652794.28	9146948.58	Pt158-Pt159	78°05'29.52"	38.72
Pt159	652832.17	9146956.57	Pt159-Pt160	348°05'29.52"	45.83
Pt160	652822.72	9147001.42	Pt160-Pt161	298°17'17.99"	153.11
Pt161	652687.89	9147073.98	Pt161-Pt162	309°50'59.70"	79.67
Pt162	652626.72	9147125.03	Pt162-Pt163	292°49'27.36"	285.07
Pt163	652363.98	9147235.61	Pt163-Pt164	282°51'30.78"	91.96
Pt164	652274.32	9147256.08	Pt164-Pt165	319°28'19.67"	89.46
Pt165	652216.19	9147324.07	Pt165-Pt0	57°00'3.41"	60.37

Anexo VIII - Memorial Descritivo dos Perímetros das Regiões de Planejamento da Macrozona de Ordenamento Urbano (MURB) do Município de Afogados da Ingazeira					
Memorial Descritivo da Região de Planejamento 5					
VÉRTICE	COORDENADAS		LADO	AZIMUTES	DISTÂNCIA
	E	N		PLANO	(m)
Pt0	648416.99	9143181.48	Pt0-Pt1	90°12'1.94"	232.63
Pt1	648649.62	9143180.67	Pt1-Pt2	117°15'40.20"	237.05
Pt2	648880.34	9143072.09	Pt2-Pt3	133°10'13.15"	85.58
Pt3	648908.17	9143027.22	Pt3-Pt4	190°36'22.60"	36.72
Pt4	648901.41	9142991.13	Pt4-Pt5	163°50'21.77"	54.89
Pt5	648916.68	9142938.41	Pt5-Pt6	128°36'31.68"	79.11
Pt6	648978.50	9142889.05	Pt6-Pt7	174°26'2.85"	227.56
Pt7	649000.57	9142662.57	Pt7-Pt8	162°09'48.07"	197.45
Pt8	649061.05	9142474.61	Pt8-Pt9	133°54'10.83"	66.84
Pt9	649109.21	9142428.26	Pt9-Pt10	109°11'49.78"	149.68
Pt10	649250.57	9142379.04	Pt10-Pt11	163°04'11.16"	133.59
Pt11	649289.47	9142251.24	Pt11-Pt12	121°55'42.49"	287.42
Pt12	649533.41	9142099.23	Pt12-Pt13	165°22'55.81"	133.85
Pt13	649567.18	9141969.72	Pt13-Pt14	128°59'13.79"	56.96
Pt14	649611.46	9141933.88	Pt14-Pt15	156°34'58.07"	53.73
Pt15	649631.08	9141883.86	Pt15-Pt16	134°01'46.91"	47.14
Pt16	649664.97	9141851.10	Pt16-Pt17	216°35'52.99"	275.67
Pt17	649500.62	9141629.78	Pt17-Pt18	202°29'38.64"	112.93
Pt18	649457.41	9141525.44	Pt18-Pt19	156°18'56.84"	32.82
Pt19	649470.59	9141495.39	Pt19-Pt20	80°31'34.74"	40.64
Pt20	649510.67	9141502.07	Pt20-Pt21	23°23'3.94"	107.20
Pt21	649553.22	9141600.47	Pt21-Pt22	38°33'50.74"	257.32
Pt22	649706.51	9141807.15	Pt22-Pt23	103°28'47.28"	27.75
Pt23	649733.50	9141800.68	Pt23-Pt24	57°11'35.29"	32.68
Pt24	649760.97	9141818.39	Pt24-Pt25	131°55'39.10"	29.28
Pt25	649782.75	9141798.82	Pt25-Pt26	103°46'41.30"	149.54
Pt26	649927.99	9141763.21	Pt26-Pt27	160°04'13.40"	142.42
Pt27	649976.54	9141629.31	Pt27-Pt28	129°25'4.32"	214.98
Pt28	650142.62	9141492.81	Pt28-Pt29	109°04'2.81"	69.53
Pt29	650208.34	9141470.09	Pt29-Pt30	70°16'30.25"	98.61
Pt30	650301.16	9141503.37	Pt30-Pt31	22°53'18.91"	33.42
Pt31	650314.16	9141534.16	Pt31-Pt32	152°35'55.56"	57.08
Pt32	650340.43	9141483.48	Pt32-Pt33	35°17'22.67"	48.59
Pt33	650368.50	9141523.14	Pt33-Pt34	144°53'37.52"	16.43
Pt34	650377.95	9141509.70	Pt34-Pt35	144°53'37.52"	36.90
Pt35	650399.17	9141479.51	Pt35-Pt36	221°57'14.91"	16.89
Pt36	650387.88	9141466.95	Pt36-Pt37	221°57'14.91"	31.79
Pt37	650366.62	9141443.31	Pt37-Pt38	220°39'35.14"	143.90

Anexo VIII - Memorial Descritivo dos Perímetros das Regiões de Planejamento da Macrozona de Ordenamento Urbano (MURB) do Município de Afogados da Ingazeira					
Memorial Descritivo da Região de Planejamento 8					
VÉRTICE	COORDENADAS		LADO	AZIMUTES	DISTÂNCIA
	E	N		PLANO	(m)
Pt0	658319.19	9147280.62	Pt0-Pt1	107°04'38.20"	198.60
Pt1	658509.03	9147222.30	Pt1-Pt2	123°04'2.08"	229.35
Pt2	658701.23	9147097.17	Pt2-Pt3	136°08'54.84"	175.00
Pt3	658822.47	9146970.97	Pt3-Pt4	117°02'6.34"	293.66
Pt4	657084.04	9146837.49	Pt4-Pt5	128°58'38.71"	190.53
Pt5	657232.16	9146717.64	Pt5-Pt6	143°29'2.18"	181.05
Pt6	657339.89	9146572.13	Pt6-Pt7	160°33'59.56"	186.02
Pt7	657401.79	9146396.71	Pt7-Pt8	176°27'3.77"	157.37
Pt8	657411.53	9146239.64	Pt8-Pt9	192°49'11.54"	183.28
Pt9	657370.86	9146060.93	Pt9-Pt10	118°03'52.26"	241.80
Pt10	657584.23	9145947.17	Pt10-Pt11	134°22'3.64"	139.18
Pt11	657683.72	9145849.85	Pt11-Pt12	147°43'27.41"	140.81
Pt12	657758.92	9145730.79	Pt12-Pt13	126°37'2.41"	260.13
Pt13	657967.70	9145575.63	Pt13-Pt14	144°26'4.01"	195.47
Pt14	658081.39	9145416.63	Pt14-Pt15	160°30'12.16"	174.95
Pt15	658139.79	9145251.71	Pt15-Pt16	175°32'34.27"	192.61
Pt16	658154.75	9145059.68	Pt16-Pt17	189°30'49.36"	230.91
Pt17	658116.59	9144831.95	Pt17-Pt18	208°08'51.86"	189.74
Pt18	658027.08	9144684.65	Pt18-Pt19	226°46'8.55"	198.61
Pt19	657882.37	9144528.62	Pt19-Pt20	245°50'47.55"	198.60
Pt20	657701.15	9144447.35	Pt20-Pt21	262°59'34.72"	159.16
Pt21	657543.19	9144427.94	Pt21-Pt22	254°55'26.32"	157.42
Pt22	657391.19	9144386.99	Pt22-Pt23	267°48'24.55"	111.67
Pt23	657279.59	9144382.72	Pt23-Pt24	282°10'9.09"	245.25
Pt24	657039.86	9144434.41	Pt24-Pt25	298°08'59.46"	115.94
Pt25	656937.63	9144489.12	Pt25-Pt26	310°25'25.87"	139.53
Pt26	656831.41	9144579.59	Pt26-Pt27	251°17'44.62"	23.31
Pt27	656809.32	9144572.11	Pt27-Pt28	228°14'53.28"	130.18
Pt28	656712.23	9144485.45	Pt28-Pt29	237°55'5.27"	115.94
Pt29	656614.03	9144423.81	Pt29-Pt30	248°47'33.97"	112.21
Pt30	656509.42	9144383.22	Pt30-Pt31	259°40'57.76"	115.78
Pt31	656395.52	9144382.48	Pt31-Pt32	200°07'0.88"	218.01
Pt32	656320.53	9144157.77	Pt32-Pt33	213°41'42.60"	157.37
Pt33	656233.23	9144026.84	Pt33-Pt34	229°59'57.37"	182.35
Pt34	656093.54	9143909.53	Pt34-Pt35	246°25'43.14"	161.06
Pt35	655945.92	9143845.22	Pt35-Pt36	259°42'51.43"	116.49
Pt36	655831.31	9143824.42	Pt36-Pt37	270°25'42.57"	107.55
Pt37	655723.76	9143825.23	Pt37-Pt38	280°49'19.36"	119.81
Pt38	655606.08	9143847.72	Pt38-Pt39	291°12'26.03"	112.21
Pt39	655501.47	9143888.31	Pt39-Pt40	304°08'1.61"	157.36

Pt40	655371.22	9143976.61	Pt40-Pt41	319°00'50.13"	172.83
Pt41	655257.87	9144107.07	Pt41-Pt42	334°42'51.14"	161.06
Pt42	655189.08	9144252.70	Pt42-Pt43	350°55'52.56"	177.26
Pt43	655161.14	9144427.74	Pt43-Pt44	281°43'43.89"	116.54
Pt44	655045.08	9144451.83	Pt44-Pt45	226°52'45.67"	136.63
Pt45	654945.35	9144398.44	Pt45-Pt46	196°19'34.74"	203.89
Pt46	654888.03	9144162.77	Pt46-Pt47	216°35'19.06"	215.70
Pt47	654759.46	9143989.68	Pt47-Pt48	132°35'45.54"	210.71
Pt48	654914.58	9143846.97	Pt48-Pt49	152°44'34.50"	207.78
Pt49	655009.74	9143662.26	Pt49-Pt50	141°36'33.02"	112.54
Pt50	655079.63	9143574.05	Pt50-Pt51	152°08'34.00"	107.55
Pt51	655129.89	9143478.96	Pt51-Pt52	167°08'34.29"	205.40
Pt52	655175.59	9143278.70	Pt52-Pt53	187°15'2.75"	213.55
Pt53	655146.64	9143066.87	Pt53-Pt54	201°19'17.12"	216.68
Pt54	655089.86	9142865.02	Pt54-Pt55	219°05'20.80"	185.92
Pt55	654952.63	9142720.71	Pt55-Pt56	212°05'46.39"	189.89
Pt56	654851.73	9142559.84	Pt56-Pt57	230°20'24.89"	208.73
Pt57	654691.04	9142426.63	Pt57-Pt58	247°50'36.05"	169.19
Pt58	654515.82	9142355.27	Pt58-Pt59	187°52'19.55"	149.39
Pt59	654495.36	9142207.29	Pt59-Pt60	201°29'56.74"	133.61
Pt60	654446.39	9142082.98	Pt60-Pt61	214°30'38.04"	139.73
Pt61	654367.23	9141957.84	Pt61-Pt62	227°33'39.89"	131.40
Pt62	654270.26	9141879.17	Pt62-Pt63	154°19'57.64"	168.92
Pt63	654343.42	9141726.92	Pt63-Pt64	170°08'34.00"	161.06
Pt64	654371.00	9141568.24	Pt64-Pt65	185°02'24.14"	177.98
Pt65	654355.36	9141390.94	Pt65-Pt66	201°41'24.75"	175.88
Pt66	654290.36	9141227.52	Pt66-Pt67	216°05'29.62"	132.63
Pt67	654212.23	9141120.34	Pt67-Pt68	227°26'19.79"	128.96
Pt68	654117.24	9141033.12	Pt68-Pt69	240°27'4.28"	144.38
Pt69	653991.64	9140961.91	Pt69-Pt70	252°57'3.80"	115.94
Pt70	653880.80	9140927.92	Pt70-Pt71	266°22'48.71"	173.33
Pt71	653707.81	9140916.98	Pt71-Pt72	283°54'57.63"	255.23
Pt72	653460.06	9140978.36	Pt72-Pt73	263°49'7.20"	120.29
Pt73	653340.49	9140965.41	Pt73-Pt74	274°42'51.72"	107.55
Pt74	653233.30	9140974.25	Pt74-Pt75	286°11'54.81"	133.23
Pt75	653105.36	9141011.41	Pt75-Pt76	300°08'46.39"	157.37
Pt76	652969.27	9141090.45	Pt76-Pt77	313°12'58.02"	115.94
Pt77	652884.77	9141169.84	Pt77-Pt78	324°01'8.68"	134.80
Pt78	652805.57	9141278.92	Pt78-Pt79	299°47'57.47"	115.07
Pt79	652705.72	9141336.11	Pt79-Pt80	309°39'50.75"	140.79
Pt80	652597.34	9141425.97	Pt80-Pt81	324°18'27.26"	198.61
Pt81	652481.47	9141587.27	Pt81-Pt82	340°18'38.87"	134.53
Pt82	652436.14	9141713.94	Pt82-Pt83	352°42'16.75"	124.79
Pt83	652420.29	9141837.73	Pt83-Pt84	322°40'20.55"	179.65
Pt84	652311.36	9141980.58	Pt84-Pt85	340°04'33.75"	183.83
Pt85	652248.71	9142153.41	Pt85-Pt86	354°26'58.38"	115.94

Pt86	652237.50	9142268.81	Pt86-Pt87	0°00'0.00"	15.50
Pt87	652237.50	9142284.31	Pt87-Pt88	1°39'10.75"	31.41
Pt88	652238.41	9142315.70	Pt88-Pt89	5°02'8.57"	43.00
Pt89	652242.18	9142358.53	Pt89-Pt90	15°20'37.32"	171.80
Pt90	652287.64	9142524.21	Pt90-Pt91	293°18'14.86"	244.12
Pt91	652063.43	9142620.79	Pt91-Pt92	280°48'9.86"	169.25
Pt92	651897.18	9142652.51	Pt92-Pt93	295°44'26.26"	235.39
Pt93	651685.15	9142754.74	Pt93-Pt94	287°43'30.40"	167.03
Pt94	651526.05	9142805.59	Pt94-Pt95	328°55'58.98"	88.90
Pt95	651480.17	9142881.73	Pt95-Pt96	306°19'53.48"	92.52
Pt96	651405.64	9142936.55	Pt96-Pt97	331°02'23.80"	48.19
Pt97	651382.31	9142978.70	Pt97-Pt98	350°01'4.82"	140.98
Pt98	651357.87	9143117.55	Pt98-Pt99	330°43'10.64"	109.92
Pt99	651304.11	9143213.43	Pt99-Pt100	303°40'43.52"	189.64
Pt100	651146.31	9143318.59	Pt100-Pt101	331°41'0.28"	114.59
Pt101	651091.95	9143419.46	Pt101-Pt102	344°32'18.70"	211.48
Pt102	651035.87	9143623.29	Pt102-Pt103	13°36'7.46"	169.78
Pt103	651075.50	9143788.31	Pt103-Pt104	344°10'54.53"	83.92
Pt104	651052.63	9143869.05	Pt104-Pt105	64°30'35.21"	90.01
Pt105	651133.87	9143907.78	Pt105-Pt106	29°00'47.35"	90.53
Pt106	651177.78	9143986.95	Pt106-Pt107	63°34'33.66"	62.36
Pt107	651233.62	9144014.70	Pt107-Pt108	140°17'27.86"	42.39
Pt108	651260.71	9143982.09	Pt108-Pt109	106°00'8.65"	67.78
Pt109	651325.86	9143963.41	Pt109-Pt110	67°01'43.73"	98.25
Pt110	651416.32	9144001.75	Pt110-Pt111	115°10'3.67"	49.61
Pt111	651481.13	9143980.69	Pt111-Pt112	93°25'25.83"	83.85
Pt112	651544.83	9143975.69	Pt112-Pt113	113°48'10.59"	114.97
Pt113	651650.05	9143928.34	Pt113-Pt114	135°07'45.63"	302.11
Pt114	651863.19	9143715.24	Pt114-Pt115	42°01'52.78"	120.00
Pt115	651943.53	9143804.37	Pt115-Pt116	318°44'11.74"	268.86
Pt116	651759.27	9144000.16	Pt116-Pt117	298°08'37.74"	174.01
Pt117	651605.83	9144082.24	Pt117-Pt118	311°38'56.08"	63.12
Pt118	651558.66	9144124.18	Pt118-Pt119	50°16'15.39"	195.51
Pt119	651709.02	9144249.15	Pt119-Pt120	35°35'16.41"	151.29
Pt120	651797.07	9144372.18	Pt120-Pt121	48°49'32.51"	156.18
Pt121	651914.63	9144475.00	Pt121-Pt122	62°31'21.28"	139.15
Pt122	652038.08	9144539.20	Pt122-Pt123	74°40'46.01"	158.34
Pt123	652190.79	9144581.04	Pt123-Pt124	59°19'28.15"	166.92
Pt124	652334.36	9144698.20	Pt124-Pt125	73°55'27.81"	136.63
Pt125	652465.65	9144704.03	Pt125-Pt126	41°01'44.67"	380.44
Pt126	652715.38	9144991.03	Pt126-Pt127	350°31'34.74"	36.85
Pt127	652709.32	9145027.38	Pt127-Pt128	279°28'25.26"	32.82
Pt128	652676.95	9145032.78	Pt128-Pt129	225°54'12.67"	133.94
Pt129	652580.76	9144939.58	Pt129-Pt130	30°45'18.45"	134.28
Pt130	652649.42	9145054.97	Pt130-Pt131	31°16'19.87"	55.65
Pt131	652678.31	9145102.53	Pt131-Pt132	37°28'57.13"	77.17

Pt132	652726.27	9146163.77	Pt132-Pt133	45°16'56.56"	84.26
Pt133	652785.18	9145223.03	Pt133-Pt134	54°25'42.57"	107.56
Pt134	652872.66	9145285.59	Pt134-Pt135	64°27'40.53"	103.25
Pt135	652965.83	9145330.10	Pt135-Pt136	72°59'34.56"	88.29
Pt136	653050.25	9145355.93	Pt136-Pt137	19°38'18.72"	225.80
Pt137	653126.14	9145568.60	Pt137-Pt138	35°40'58.74"	115.94
Pt138	653193.77	9145662.77	Pt138-Pt139	47°55'14.51"	138.97
Pt139	653296.92	9145755.90	Pt139-Pt140	9°00'29.26"	125.97
Pt140	653316.64	9145680.32	Pt140-Pt141	16°52'58.44"	35.15
Pt141	653326.85	9145913.95	Pt141-Pt142	24°07'20.52"	200.54
Pt142	653408.81	9146096.98	Pt142-Pt143	7°15'55.57"	125.19
Pt143	653424.64	9146221.17	Pt143-Pt144	15°48'47.97"	59.35
Pt144	653440.81	9146278.27	Pt144-Pt145	21°45'34.66"	92.13
Pt145	653474.97	9146363.84	Pt145-Pt146	29°38'40.38"	71.57
Pt146	653510.37	9146426.05	Pt146-Pt147	36°14'57.08"	115.69
Pt147	653578.78	9146519.35	Pt147-Pt148	45°37'56.36"	139.18
Pt148	653678.27	9146616.67	Pt148-Pt149	57°53'5.27"	115.94
Pt149	653776.47	9146678.30	Pt149-Pt150	68°47'33.97"	112.21
Pt150	653881.08	9146716.89	Pt150-Pt151	83°48'6.30"	219.89
Pt151	654099.69	9146742.64	Pt151-Pt152	103°04'36.61"	198.61
Pt152	654293.14	9146697.70	Pt152-Pt153	122°19'16.56"	201.63
Pt153	654463.53	9146589.90	Pt153-Pt154	86°18'3.92"	150.97
Pt154	654614.19	9146599.84	Pt154-Pt155	98°35'13.72"	128.61
Pt155	654741.35	9146580.43	Pt155-Pt156	24°10'14.03"	124.04
Pt156	654792.14	9146693.60	Pt156-Pt157	35°40'58.74"	115.94
Pt157	654859.77	9146787.77	Pt157-Pt158	46°47'1.98"	115.94
Pt158	654944.27	9146867.17	Pt158-Pt159	57°53'5.27"	115.94
Pt159	655042.47	9146928.80	Pt159-Pt160	70°56'21.50"	157.36
Pt160	655191.20	9146980.19	Pt160-Pt161	84°28'43.19"	124.86
Pt161	655315.49	9146992.21	Pt161-Pt162	96°27'28.44"	151.27
Pt162	655465.80	9146975.19	Pt162-Pt163	109°11'29.70"	159.65
Pt163	655616.57	9146922.71	Pt163-Pt164	66°28'42.59"	92.53
Pt164	655701.42	9146959.84	Pt164-Pt165	34°35'16.26"	138.03
Pt165	655779.77	9147073.27	Pt165-Pt166	48°51'3.56"	169.79
Pt166	655907.83	9147185.00	Pt166-Pt167	61°51'0.54"	115.94
Pt167	656009.86	9147239.70	Pt167-Pt168	72°57'3.80"	115.94
Pt168	656120.70	9147273.89	Pt168-Pt0	87°59'59.20"	198.60

Anexo VIII - Memorial Descritivo dos Perímetros das Regiões de Planejamento da Macrozona de Ordenamento Rural (MRURAL) do Município de Afogados da Ingazeira					
Memorial Descritivo da Região de Planejamento 1					
	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	645850.36	9158862.06	Pt0-Pt1	168°21'52.58"	123.93
Pt1	645875.35	9158740.68	Pt1-Pt2	157°05'39.23"	98.05
Pt2	645913.51	9158650.37	Pt2-Pt3	144°24'33.83"	47.85
Pt3	645941.36	9158611.46	Pt3-Pt4	40°59'59.24"	0.11
Pt4	645941.44	9158611.54	Pt4-Pt5	170°04'14.09"	690.92
Pt5	646060.68	9157930.97	Pt5-Pt6	179°59'60.00"	291.04
Pt6	646060.68	9157639.93	Pt6-Pt7	185°13'54.97"	301.53
Pt7	646033.08	9157339.66	Pt7-Pt8	184°03'16.57"	244.09
Pt8	646100.14	9157104.96	Pt8-Pt9	180°00'0.00"	234.70
Pt9	646100.14	9156870.26	Pt9-Pt10	197°06'9.82"	228.02
Pt10	646033.08	9156652.33	Pt10-Pt11	179°59'60.00"	201.17
Pt11	646033.08	9156451.16	Pt11-Pt12	143°07'48.37"	419.10
Pt12	646284.54	9156115.88	Pt12-Pt13	143°07'48.37"	335.28
Pt13	646485.71	9155847.66	Pt13-Pt14	149°55'53.10"	388.05
Pt14	646670.11	9155529.14	Pt14-Pt15	157°24'18.56"	451.28
Pt15	646843.50	9155112.50	Pt15-Pt16	126°59'10.26"	344.90
Pt16	647119.00	9154905.00	Pt16-Pt17	191°59'58.31"	304.54
Pt17	647055.69	9154607.12	Pt17-Pt18	149°02'10.48"	293.25
Pt18	647206.56	9154355.66	Pt18-Pt19	147°59'40.62"	316.30
Pt19	647374.20	9154087.43	Pt19-Pt20	243°26'5.82"	449.83
Pt20	646971.87	9153886.27	Pt20-Pt21	234°14'46.01"	516.43
Pt21	646552.75	9153584.51	Pt21-Pt22	179°59'60.00"	318.52
Pt22	646552.75	9153266.00	Pt22-Pt23	163°04'20.95"	403.03
Pt23	646670.11	9152860.42	Pt23-Pt24	132°42'33.80"	296.59
Pt24	646588.05	9152679.26	Pt24-Pt25	140°11'39.94"	261.86
Pt25	647055.69	9152478.09	Pt25-Pt26	195°15'18.43"	382.28
Pt26	646955.10	9152109.28	Pt26-Pt27	209°33'54.18"	262.40
Pt27	646837.75	9151874.58	Pt27-Pt28	159°44'58.18"	323.77
Pt28	646955.10	9151572.83	Pt28-Pt29	134°59'60.00"	521.57
Pt29	647323.91	9151204.02	Pt29-Pt30	179°59'60.00"	368.81
Pt30	647323.91	9150835.21	Pt30-Pt31	167°54'18.87"	480.05
Pt31	647424.49	9150365.82	Pt31-Pt32	168°41'24.24"	427.40
Pt32	647508.31	9149946.72	Pt32-Pt33	180°00'0.00"	284.99
Pt33	647508.31	9149661.73	Pt33-Pt34	179°59'60.00"	352.04
Pt34	647508.31	9149309.68	Pt34-Pt35	209°33'54.18"	337.37
Pt35	647357.44	9149007.93	Pt35-Pt36	209°44'41.57"	405.47
Pt36	647156.27	9148655.89	Pt36-Pt37	236°16'35.76"	362.66
Pt37	646854.52	9148454.72	Pt37-Pt38	210°04'6.90"	388.05
Pt38	646670.11	9148136.20	Pt38-Pt39	176°49'12.61"	302.22

Pt39	646686.88	9147834.45	Pt39-Pt40	228°46'50.67"	356.41
Pt40	646418.65	9147589.75	Pt40-Pt41	230°42'38.14"	476.52
Pt41	646049.84	9147298.00	Pt41-Pt42	195°15'18.43"	382.28
Pt42	645949.26	9146929.19	Pt42-Pt43	183°00'46.04"	318.96
Pt43	645932.50	9146610.67	Pt43-Pt44	187°25'53.07"	388.84
Pt44	645882.20	9146225.10	Pt44-Pt45	219°17'21.86"	476.52
Pt45	645580.45	9145858.29	Pt45-Pt46	232°45'54.60"	526.40
Pt46	645161.35	9145537.78	Pt46-Pt47	232°07'30.06"	382.28
Pt47	644859.60	9145303.08	Pt47-Pt48	186°42'35.41"	286.95
Pt48	644826.07	9145018.09	Pt48-Pt49	152°31'32.05"	472.38
Pt49	645044.00	9144598.99	Pt49-Pt50	123°41'24.24"	302.22
Pt50	645295.46	9144431.36	Pt50-Pt51	157°22'48.49"	217.93
Pt51	645379.28	9144230.18	Pt51-Pt52	178°21'46.32"	586.98
Pt52	645396.05	9143643.44	Pt52-Pt53	183°21'59.26"	285.48
Pt53	645379.28	9143358.45	Pt53-Pt54	132°30'37.61"	272.90
Pt54	645580.45	9143174.05	Pt54-Pt55	126°01'38.54"	228.02
Pt55	645754.86	9143039.94	Pt55-Pt56	214°51'33.19"	512.38
Pt56	645472.00	9142619.50	Pt56-Pt57	220°06'3.27"	24.84
Pt57	645456.00	9142600.50	Pt57-Pt58	187°07'30.06"	24.19
Pt58	645453.00	9142576.50	Pt58-Pt59	214°22'49.24"	11.51
Pt59	645446.50	9142567.00	Pt59-Pt60	231°20'24.69"	22.41
Pt60	645429.00	9142553.00	Pt60-Pt61	229°53'56.73"	12.42
Pt61	645419.50	9142545.00	Pt61-Pt62	194°30'50.36"	19.06
Pt62	645418.00	9142526.00	Pt62-Pt63	191°41'21.73"	14.81
Pt63	645415.00	9142511.50	Pt63-Pt64	138°48'50.67"	21.26
Pt64	645429.00	9142495.50	Pt64-Pt65	121°36'27.01"	15.26
Pt65	645442.00	9142487.50	Pt65-Pt66	158°21'20.03"	33.89
Pt66	645454.50	9142456.00	Pt66-Pt67	182°27'14.51"	35.03
Pt67	645463.00	9142421.00	Pt67-Pt68	199°46'33.88"	47.29
Pt68	645437.00	9142376.50	Pt68-Pt69	159°58'26.08"	56.94
Pt69	645456.50	9142323.00	Pt69-Pt70	131°57'5.85"	59.84
Pt70	645501.00	9142283.00	Pt70-Pt71	135°00'0.00"	38.89
Pt71	645528.50	9142255.50	Pt71-Pt72	150°11'9.01"	51.29
Pt72	645554.00	9142211.00	Pt72-Pt73	151°47'33.03"	82.41
Pt73	645583.50	9142156.00	Pt73-Pt74	150°48'9.05"	38.95
Pt74	645602.50	9142122.00	Pt74-Pt75	164°32'19.62"	24.38
Pt75	645609.00	9142098.50	Pt75-Pt76	179°59'50.00"	40.00
Pt76	645609.00	9142058.50	Pt76-Pt77	186°59'30.93"	53.40
Pt77	645602.50	9142005.50	Pt77-Pt78	204°06'14.83"	46.55
Pt78	645583.50	9141963.00	Pt78-Pt79	236°46'32.22"	88.48
Pt79	645509.50	9141914.50	Pt79-Pt80	241°46'5.09"	84.56
Pt80	645435.00	9141874.50	Pt80-Pt81	248°11'54.93"	86.16
Pt81	645355.00	9141842.50	Pt81-Pt82	251°22'19.69"	46.96
Pt82	645310.50	9141827.50	Pt82-Pt83	258°41'24.24"	35.69
Pt83	645275.50	9141820.50	Pt83-Pt84	258°20'6.29"	79.13
Pt84	645198.00	9141804.50	Pt84-Pt85	270°00'0.00"	67.50

Pt85	645130.50	9141804.50	Pt85-Pt86	265°40'29.78"	59.67
Pt86	645071.00	9141800.00	Pt86-Pt87	262°49'21.91"	88.03
Pt87	645003.50	9141791.50	Pt87-Pt88	259°47'20.88"	16.05
Pt88	644987.70	9141788.65	Pt88-Pt89	259°47'20.88"	45.80
Pt89	644942.63	9141780.54	Pt89-Pt90	259°47'20.88"	19.95
Pt90	644923.00	9141777.00	Pt90-Pt91	299°11'25.02"	1.20
Pt91	644921.95	9141777.59	Pt91-Pt92	70°40'48.79"	352.61
Pt92	645254.70	9141894.24	Pt92-Pt93	6°54'50.14"	163.65
Pt93	645274.40	9142056.71	Pt93-Pt94	322°09'52.50"	474.35
Pt94	644983.44	9142431.34	Pt94-Pt95	21°03'13.66"	78.12
Pt95	645011.50	9142504.24	Pt95-Pt96	39°38'52.68"	232.52
Pt96	645159.87	9142683.28	Pt96-Pt97	13°28'46.61"	143.78
Pt97	645193.30	9142823.12	Pt97-Pt98	345°04'35.21"	86.82
Pt98	645170.94	9142907.01	Pt98-Pt99	323°10'27.69"	168.07
Pt99	645070.20	9143041.54	Pt99-Pt100	280°00'20.50"	96.63
Pt100	644975.05	9143058.33	Pt100-Pt101	250°15'21.31"	83.00
Pt101	644896.93	9143030.29	Pt101-Pt102	268°07'35.11"	170.57
Pt102	644726.45	9143024.72	Pt102-Pt103	333°28'57.44"	75.17
Pt103	644692.89	9143091.98	Pt103-Pt104	29°42'4.35"	180.34
Pt104	644782.24	9143248.62	Pt104-Pt105	2°34'33.25"	123.15
Pt105	644787.78	9143371.65	Pt105-Pt106	329°47'24.96"	156.45
Pt106	644709.56	9143505.98	Pt106-Pt107	318°08'18.86"	142.66
Pt107	644614.36	9143612.23	Pt107-Pt108	30°31'59.81"	292.16
Pt108	644762.80	9143863.90	Pt108-Pt109	303°44'15.49"	222.06
Pt109	644578.13	9143987.23	Pt109-Pt110	316°41'20.68"	138.50
Pt110	644483.13	9144088.00	Pt110-Pt111	269°58'55.18"	100.55
Pt111	644382.58	9144087.97	Pt111-Pt112	234°51'21.37"	116.56
Pt112	644287.27	9144020.87	Pt112-Pt113	257°01'19.25"	100.39
Pt113	644189.44	9143998.33	Pt113-Pt114	352°12'6.46"	168.55
Pt114	644186.57	9144165.32	Pt114-Pt115	352°10'32.27"	20.97
Pt115	644183.72	9144186.10	Pt115-Pt116	8°57'50.45"	308.51
Pt116	644211.79	9144490.84	Pt116-Pt117	353°18'0.06"	362.26
Pt117	644169.52	9144850.63	Pt117-Pt118	345°15'24.86"	437.27
Pt118	644058.24	9145273.50	Pt118-Pt119	39°17'53.55"	124.64
Pt119	644137.19	9145369.96	Pt119-Pt120	64°20'43.50"	169.20
Pt120	644289.70	9145443.21	Pt120-Pt121	357°38'27.95"	60.67
Pt121	644287.21	9145503.83	Pt121-Pt122	337°33'13.72"	211.97
Pt122	644206.27	9145899.74	Pt122-Pt123	325°36'37.42"	126.87
Pt123	644133.49	9145806.08	Pt123-Pt124	4°04'2.51"	156.99
Pt124	644144.62	9145962.68	Pt124-Pt125	34°49'47.10"	156.85
Pt125	644234.21	9146091.43	Pt125-Pt126	330°58'57.82"	172.77
Pt126	644150.40	9146242.51	Pt126-Pt127	293°21'12.47"	155.54
Pt127	644007.60	9146304.17	Pt127-Pt128	308°12'47.28"	334.49
Pt128	643744.79	9146511.08	Pt128-Pt129	342°30'24.39"	144.01
Pt129	643701.50	9146648.44	Pt129-Pt130	26°34'41.41"	84.24
Pt130	643739.19	9146723.78	Pt130-Pt131	62°32'26.34"	169.99

Pt131	643890.02	9146802.16	Pt131-Pt132	50°45'29.62"	177.17
Pt132	644027.24	9146914.24	Pt132-Pt133	21°06'15.97"	240.07
Pt133	644113.68	9147138.21	Pt133-Pt134	8°55'58.00"	271.85
Pt134	644155.89	9147406.76	Pt134-Pt135	43°43'22.86"	177.83
Pt135	644278.81	9147535.28	Pt135-Pt136	31°43'23.76"	250.04
Pt136	644410.28	9147747.97	Pt136-Pt137	9°36'27.00"	358.14
Pt137	644470.06	9148101.09	Pt137-Pt138	2°42'15.90"	391.70
Pt138	644468.54	9148492.35	Pt138-Pt139	343°33'2.26"	256.82
Pt139	644415.81	9148738.67	Pt139-Pt140	11°25'46.33"	268.17
Pt140	644468.95	9149001.52	Pt140-Pt141	354°01'28.75"	107.08
Pt141	644457.81	9149108.02	Pt141-Pt142	346°11'0.69"	351.53
Pt142	644373.86	9149449.38	Pt142-Pt143	1°22'19.25"	85.03
Pt143	644375.89	9149534.39	Pt143-Pt144	1°30'0.26"	250.80
Pt144	644382.46	9149785.10	Pt144-Pt145	24°50'7.22"	252.81
Pt145	644468.64	9150014.52	Pt145-Pt146	2°03'57.46"	151.30
Pt146	644494.09	9150165.73	Pt146-Pt147	20°55'13.63"	258.61
Pt147	644586.44	9150407.29	Pt147-Pt148	20°56'2.15"	70.63
Pt148	644611.67	9150473.26	Pt148-Pt149	346°56'42.00"	160.99
Pt149	644575.31	9150630.09	Pt149-Pt150	48°12'37.76"	67.34
Pt150	644625.52	9150674.96	Pt150-Pt151	69°55'55.56"	178.72
Pt151	644793.39	9150738.29	Pt151-Pt152	43°50'57.84"	196.43
Pt152	644928.78	9150877.23	Pt152-Pt153	31°51'13.39"	236.17
Pt153	645053.42	9151077.83	Pt153-Pt154	354°35'54.38"	415.31
Pt154	645014.32	9151491.29	Pt154-Pt155	359°58'36.88"	146.21
Pt155	645014.26	9151637.50	Pt155-Pt156	329°31'12.45"	343.74
Pt156	644839.91	9151933.74	Pt156-Pt157	0°10'31.09"	32.93
Pt157	644840.01	9151966.67	Pt157-Pt158	32°54'45.39"	160.14
Pt158	644927.02	9152101.11	Pt158-Pt159	24°48'1.56"	113.46
Pt159	644974.61	9152204.11	Pt159-Pt160	24°48'3.18"	8.38
Pt160	644978.13	9152211.71	Pt160-Pt161	9°17'3.15"	49.13
Pt161	644986.05	9152260.19	Pt161-Pt162	9°17'3.03"	60.33
Pt162	644995.79	9152319.73	Pt162-Pt163	9°17'3.92"	24.65
Pt163	644999.76	9152344.06	Pt163-Pt164	9°17'3.02"	35.67
Pt164	645005.52	9152379.26	Pt164-Pt165	278°56'31.26"	39.28
Pt165	644996.71	9152385.37	Pt165-Pt166	321°18'51.96"	16.81
Pt166	644956.21	9152398.49	Pt166-Pt167	321°18'51.29"	283.05
Pt167	644779.29	9152619.44	Pt167-Pt168	17°23'42.96"	243.37
Pt168	644852.05	9152851.68	Pt168-Pt169	32°58'53.54"	133.74
Pt169	644924.85	9152963.87	Pt169-Pt170	3°12'22.17"	112.26
Pt170	644931.13	9153075.95	Pt170-Pt171	19°53'39.68"	112.87
Pt171	644969.54	9153182.08	Pt171-Pt172	58°48'25.50"	173.19
Pt172	645117.69	9153271.78	Pt172-Pt173	39°56'43.08"	67.26
Pt173	645173.71	9153338.68	Pt173-Pt174	23°43'58.94"	97.90
Pt174	645213.12	9153428.30	Pt174-Pt175	343°25'51.88"	157.60
Pt175	645168.17	9153579.35	Pt175-Pt176	13°21'14.81"	120.78
Pt176	645196.07	9153696.87	Pt176-Pt177	42°52'36.70"	106.88

Pt177	645268.79	9153775.19	Pt177-Pt178	78°07'46.26"	191.27
Pt178	645455.97	9153814.33	Pt178-Pt179	59°48'33.67"	155.44
Pt179	645590.33	9153892.70	Pt179-Pt180	26°40'5.85"	112.76
Pt180	645640.94	9153993.47	Pt180-Pt181	359°48'9.49"	89.45
Pt181	645640.63	9154082.91	Pt181-Pt182	329°42'8.90"	343.55
Pt182	645467.31	9154379.54	Pt182-Pt183	18°06'27.29"	135.47
Pt183	645509.42	9154508.30	Pt183-Pt184	35°41'26.58"	124.13
Pt184	645581.84	9154609.12	Pt184-Pt185	359°59'32.56"	72.81
Pt185	645581.83	9154681.93	Pt185-Pt186	280°00'45.26"	98.31
Pt186	645486.98	9154698.68	Pt186-Pt187	292°13'41.20"	133.05
Pt187	645363.82	9154749.01	Pt187-Pt188	25°04'59.20"	117.28
Pt188	645413.54	9154855.22	Pt188-Pt189	343°24'7.84"	134.56
Pt189	645375.10	9154984.16	Pt189-Pt190	272°18'16.00"	277.25
Pt190	645098.07	9154995.33	Pt190-Pt191	37°17'39.50"	175.68
Pt191	645204.51	9155135.08	Pt191-Pt192	318°23'18.38"	67.35
Pt192	645159.79	9155185.44	Pt192-Pt193	352°33'36.28"	129.91
Pt193	645142.97	9155314.25	Pt193-Pt194	75°01'43.23"	86.78
Pt194	645226.81	9155336.67	Pt194-Pt195	315°51'10.21"	140.50
Pt195	645128.95	9155437.48	Pt195-Pt196	262°28'33.29"	214.24
Pt196	644916.55	9155409.43	Pt196-Pt197	318°34'44.61"	126.73
Pt197	644832.71	9155504.48	Pt197-Pt198	349°36'15.61"	125.39
Pt198	644810.09	9155627.79	Pt198-Pt199	296°40'40.17"	87.00
Pt199	644732.35	9155666.85	Pt199-Pt200	325°25'51.04"	380.72
Pt200	644516.33	9155980.35	Pt200-Pt201	315°01'49.71"	853.33
Pt201	643913.26	9156584.07	Pt201-Pt202	302°56'58.70"	237.49
Pt202	643714.04	9156713.35	Pt202-Pt203	312°26'41.64"	439.41
Pt203	643389.80	9157009.90	Pt203-Pt204	320°27'7.50"	333.89
Pt204	643177.20	9157267.36	Pt204-Pt205	324°02'8.76"	366.60
Pt205	642961.90	9157564.08	Pt205-Pt206	341°04'40.22"	288.27
Pt206	642868.42	9157836.77	Pt206-Pt207	93°43'42.36"	443.67
Pt207	643311.15	9157807.92	Pt207-Pt208	106°23'16.73"	886.12
Pt208	644161.27	9157557.91	Pt208-Pt209	76°35'44.17"	333.95
Pt209	644486.13	9157635.33	Pt209-Pt210	76°35'45.20"	150.81
Pt210	644632.83	9157670.29	Pt210-Pt211	76°35'45.69"	77.55
Pt211	644708.27	9157688.27	Pt211-Pt212	38°21'23.79"	343.82
Pt212	644921.63	9157957.87	Pt212-Pt213	38°21'23.79"	19.79
Pt213	644933.91	9157973.39	Pt213-Pt214	38°21'24.56"	43.94
Pt214	644961.18	9158007.85	Pt214-Pt215	56°22'50.93"	155.26
Pt215	645090.47	9158093.81	Pt215-Pt216	77°59'56.13"	33.61
Pt216	645123.54	9158100.84	Pt216-Pt217	77°59'56.60"	62.85
Pt217	645185.02	9158113.91	Pt217-Pt218	77°59'56.77"	348.05
Pt218	645525.47	9158186.28	Pt218-Pt219	14°30'53.13"	269.01
Pt219	645592.89	9158446.71	Pt219-Pt220	49°21'34.34"	7.27
Pt220	645598.41	9158451.45	Pt220-Pt221	13°20'50.55"	203.92
Pt221	645645.46	9158649.85	Pt221-Pt222	35°46'21.41"	256.46
Pt222	645796.57	9158859.56	Pt222-Pt0	87°19'49.14"	53.84

Anexo VIII - Memorial Descritivo dos Perímetros das Regiões de Planejamento da Macrozona de Ordenamento Rural (MRURAL) do Município de Afogados da Ingazeira					
Memorial Descritivo da Região de Planejamento 2					
VÉRTICE	COORDENADAS		LADO	AZIMUTES	DISTÂNCIA
	E	N		PLANO	(m)
Pt0	645904.15	9158864.57	Pt0-Pt1	140°01'1.95"	400.21
Pt1	646161.30	9158557.92	Pt1-Pt2	164°03'50.74"	149.23
Pt2	646202.28	9158414.42	Pt2-Pt3	164°03'51.85"	578.77
Pt3	646361.18	9157857.89	Pt3-Pt4	96°20'16.61"	114.92
Pt4	646475.39	9157845.21	Pt4-Pt5	96°20'18.09"	554.20
Pt5	647026.20	9157784.02	Pt5-Pt6	96°20'19.84"	236.72
Pt6	647261.48	9157757.89	Pt6-Pt7	71°11'43.85"	481.79
Pt7	647717.55	9157913.19	Pt7-Pt8	110°58'48.57"	312.45
Pt8	648009.28	9157801.32	Pt8-Pt9	35°15'52.02"	74.57
Pt9	648052.33	9157862.20	Pt9-Pt10	118°26'33.66"	16.03
Pt10	648066.43	9157854.57	Pt10-Pt11	115°48'39.34"	13.24
Pt11	648078.35	9157848.80	Pt11-Pt12	114°24'38.55"	29.82
Pt12	648105.50	9157836.46	Pt12-Pt13	118°31'48.13"	14.86
Pt13	648118.56	9157829.38	Pt13-Pt14	125°11'14.04"	14.22
Pt14	648130.18	9157821.19	Pt14-Pt15	129°29'9.42"	12.85
Pt15	648140.10	9157813.02	Pt15-Pt16	130°25'51.63"	10.99
Pt16	648148.46	9157805.89	Pt16-Pt17	133°26'46.88"	10.71
Pt17	648156.24	9157798.52	Pt17-Pt18	140°12'4.09"	11.02
Pt18	648163.29	9157790.05	Pt18-Pt19	143°18'24.59"	21.88
Pt19	648176.37	9157772.51	Pt19-Pt20	148°15'41.76"	10.96
Pt20	648182.13	9157763.19	Pt20-Pt21	157°47'49.87"	11.85
Pt21	648186.61	9157752.22	Pt21-Pt22	164°44'38.46"	12.56
Pt22	648189.92	9157740.10	Pt22-Pt23	168°49'2.79"	13.11
Pt23	648192.46	9157727.24	Pt23-Pt24	170°40'38.41"	40.17
Pt24	648198.97	9157687.60	Pt24-Pt25	167°30'6.02"	12.92
Pt25	648201.76	9157674.99	Pt25-Pt26	163°03'33.39"	12.37
Pt26	648205.37	9157663.15	Pt26-Pt27	157°57'51.34"	23.11
Pt27	648214.04	9157641.73	Pt27-Pt28	164°11'51.36"	12.50
Pt28	648217.44	9157629.70	Pt28-Pt29	169°23'27.10"	13.20
Pt29	648219.87	9157616.72	Pt29-Pt30	172°55'17.09"	13.80
Pt30	648221.57	9157603.03	Pt30-Pt31	175°20'39.70"	14.27
Pt31	648222.73	9157588.80	Pt31-Pt32	177°01'20.38"	14.63
Pt32	648223.49	9157574.19	Pt32-Pt33	178°50'59.90"	45.22
Pt33	648224.40	9157528.98	Pt33-Pt34	180°02'27.91"	46.10
Pt34	648224.37	9157482.88	Pt34-Pt35	180°36'34.19"	61.56
Pt35	648223.71	9157421.32	Pt35-Pt36	181°27'3.98"	15.40
Pt36	648223.32	9157405.93	Pt36-Pt37	183°24'17.79"	16.66
Pt37	648222.32	9157389.11	Pt37-Pt38	185°45'24.06"	17.93

Pt38	648220.52	9157371.26	Pt38-Pt39	188°24'12.90"	18.12
Pt39	648217.87	9157353.34	Pt39-Pt40	191°41'50.98"	17.46
Pt40	648214.33	9157336.24	Pt40-Pt41	196°03'4.62"	16.01
Pt41	648209.91	9157320.85	Pt41-Pt42	202°01'8.35"	13.94
Pt42	648204.68	9157307.93	Pt42-Pt43	209°22'29.45"	19.93
Pt43	648194.91	9157290.56	Pt43-Pt44	205°30'50.63"	6.01
Pt44	648192.32	9157285.14	Pt44-Pt45	188°58'59.75"	2.45
Pt45	648191.94	9157282.72	Pt45-Pt46	179°28'9.16"	87.38
Pt46	648192.75	9157195.35	Pt46-Pt47	180°17'13.85"	46.42
Pt47	648192.51	9157148.93	Pt47-Pt48	181°20'17.59"	21.80
Pt48	648192.00	9157127.14	Pt48-Pt49	182°34'54.31"	19.47
Pt49	648191.13	9157107.69	Pt49-Pt50	184°37'9.61"	16.67
Pt50	648189.78	9157091.07	Pt50-Pt51	187°00'54.37"	15.85
Pt51	648187.85	9157075.34	Pt51-Pt52	190°17'47.17"	15.20
Pt52	648185.13	9157060.38	Pt52-Pt53	195°05'48.92"	14.44
Pt53	648181.37	9157046.45	Pt53-Pt54	200°16'32.64"	23.50
Pt54	648173.23	9157024.40	Pt54-Pt55	196°22'30.09"	14.28
Pt55	648169.20	9157010.70	Pt55-Pt56	192°59'25.19"	14.78
Pt56	648165.88	9156996.30	Pt56-Pt57	191°48'24.38"	29.94
Pt57	648159.75	9156968.99	Pt57-Pt58	194°12'54.94"	14.60
Pt58	648156.17	9156952.84	Pt58-Pt59	198°39'34.31"	14.03
Pt59	648151.68	9156939.55	Pt59-Pt60	206°14'37.88"	13.28
Pt60	648145.81	9156927.64	Pt60-Pt61	215°46'32.69"	10.88
Pt61	648139.45	9156918.81	Pt61-Pt62	222°15'35.90"	21.81
Pt62	648124.78	9156902.67	Pt62-Pt63	227°54'17.37"	11.06
Pt63	648116.57	9156895.25	Pt63-Pt64	235°12'19.61"	10.92
Pt64	648107.60	9156889.02	Pt64-Pt65	240°01'22.61"	22.19
Pt65	648088.38	9156877.93	Pt65-Pt66	237°40'59.87"	10.91
Pt66	648079.16	9156872.10	Pt66-Pt67	232°19'51.96"	10.94
Pt67	648070.50	9156865.42	Pt67-Pt68	230°00'45.91"	21.12
Pt68	648054.32	9156851.84	Pt68-Pt69	227°48'50.51"	10.11
Pt69	648046.83	9156845.06	Pt69-Pt70	221°39'30.00"	10.11
Pt70	648040.11	9156837.50	Pt70-Pt71	216°45'0.97"	18.85
Pt71	648028.83	9156822.40	Pt71-Pt72	208°54'52.01"	8.66
Pt72	648024.65	9156814.83	Pt72-Pt73	196°33'51.66"	8.77
Pt73	648022.29	9156806.37	Pt73-Pt74	182°10'32.10"	8.86
Pt74	648021.96	9156797.52	Pt74-Pt75	170°52'43.00"	8.81
Pt75	648023.35	9156788.62	Pt75-Pt76	166°54'36.03"	9.57
Pt76	648025.52	9156779.50	Pt76-Pt77	169°26'51.01"	12.98
Pt77	648027.90	9156766.75	Pt77-Pt78	172°15'27.34"	14.49
Pt78	648029.85	9156752.39	Pt78-Pt79	174°38'37.27"	17.73
Pt79	648031.50	9156734.73	Pt79-Pt80	176°10'38.46"	20.87
Pt80	648032.89	9156713.91	Pt80-Pt81	177°07'48.06"	22.82
Pt81	648034.04	9156691.11	Pt81-Pt82	178°02'19.90"	46.70
Pt82	648035.63	9156644.44	Pt82-Pt83	178°46'45.12"	40.22
Pt83	648036.49	9156604.23	Pt83-Pt84	179°58'17.02"	27.51

Pt84	648036.51	9156576.72	Pt84-Pt85	181°00'41.75"	22.00
Pt85	648036.12	9156554.73	Pt85-Pt86	170°46'51.85"	4.73
Pt86	648036.87	9156550.06	Pt86-Pt87	148°32'7.47"	2.65
Pt87	648038.26	9156547.80	Pt87-Pt88	115°50'41.56"	2.68
Pt88	648040.67	9156546.63	Pt88-Pt89	99°05'51.34"	3.14
Pt89	648043.77	9156546.13	Pt89-Pt90	91°46'1.13"	17.55
Pt90	648061.31	9156545.59	Pt90-Pt91	105°21'8.38"	2.91
Pt91	648064.12	9156544.82	Pt91-Pt92	122°42'32.01"	1.30
Pt92	648065.21	9156544.12	Pt92-Pt93	141°07'29.65"	1.30
Pt93	648066.02	9156543.11	Pt93-Pt94	160°43'48.42"	2.85
Pt94	648066.96	9156540.42	Pt94-Pt95	174°42'29.23"	4.98
Pt95	648067.42	9156535.47	Pt95-Pt96	181°18'2.86"	20.27
Pt96	648066.96	9156515.20	Pt96-Pt97	178°24'38.93"	7.51
Pt97	648067.17	9156507.69	Pt97-Pt98	181°19'8.01"	8.32
Pt98	648066.98	9156499.37	Pt98-Pt99	183°38'34.34"	22.09
Pt99	648065.58	9156477.33	Pt99-Pt100	186°32'57.59"	12.33
Pt100	648064.17	9156465.08	Pt100-Pt101	189°31'32.81"	12.23
Pt101	648062.15	9156453.02	Pt101-Pt102	194°05'22.80"	11.43
Pt102	648059.37	9156441.94	Pt102-Pt103	201°18'10.37"	10.04
Pt103	648055.72	9156432.59	Pt103-Pt104	211°50'39.49"	8.13
Pt104	648051.43	9156425.68	Pt104-Pt105	217°50'51.70"	7.04
Pt105	648047.11	9156420.12	Pt105-Pt106	212°11'31.56"	6.95
Pt106	648043.40	9156414.23	Pt106-Pt107	200°20'51.74"	7.33
Pt107	648040.86	9156407.36	Pt107-Pt108	190°07'30.68"	7.60
Pt108	648039.52	9156399.88	Pt108-Pt109	181°58'18.02"	7.76
Pt109	648039.25	9156392.13	Pt109-Pt110	174°25'24.47"	7.70
Pt110	648040.00	9156384.47	Pt110-Pt111	165°51'58.05"	7.50
Pt111	648041.83	9156377.20	Pt111-Pt112	154°57'44.16"	7.20
Pt112	648044.88	9156370.67	Pt112-Pt113	142°12'48.89"	6.89
Pt113	648049.10	9156365.23	Pt113-Pt114	135°52'55.13"	14.03
Pt114	648058.86	9156355.16	Pt114-Pt115	142°33'3.53"	22.22
Pt115	648072.38	9156337.52	Pt115-Pt116	136°19'59.27"	14.38
Pt116	648082.31	9156327.12	Pt116-Pt117	142°22'28.91"	7.24
Pt117	648086.73	9156321.39	Pt117-Pt118	153°39'56.97"	7.76
Pt118	648090.17	9156314.43	Pt118-Pt119	162°19'0.47"	8.24
Pt119	648092.67	9156306.59	Pt119-Pt120	167°31'8.20"	8.66
Pt120	648094.54	9156298.13	Pt120-Pt121	170°52'47.56"	26.97
Pt121	648098.82	9156271.50	Pt121-Pt122	168°26'21.25"	8.73
Pt122	648100.57	9156262.95	Pt122-Pt123	163°46'20.51"	8.31
Pt123	648102.89	9156254.97	Pt123-Pt124	155°24'28.43"	7.79
Pt124	648106.14	9156247.88	Pt124-Pt125	143°56'58.50"	7.22
Pt125	648110.39	9156242.04	Pt125-Pt126	137°09'15.15"	14.29
Pt126	648120.11	9156231.56	Pt126-Pt127	142°10'18.17"	7.38
Pt127	648124.63	9156225.73	Pt127-Pt128	143°56'31.02"	15.75
Pt128	648133.91	9156213.00	Pt128-Pt129	141°59'46.56"	16.40
Pt129	648145.24	9156198.50	Pt129-Pt130	149°36'21.85"	9.76

Pt130	648150.17	9156190.08	Pt130-Pt131	159°06'34.88"	10.25
Pt131	648153.83	9156180.50	Pt131-Pt132	166°26'48.41"	10.09
Pt132	648156.19	9156170.70	Pt132-Pt133	171°46'20.15"	9.24
Pt133	648157.51	9156161.55	Pt133-Pt134	175°46'54.02"	7.69
Pt134	648158.07	9156153.88	Pt134-Pt135	179°49'21.47"	5.33
Pt135	648158.09	9156148.55	Pt135-Pt136	188°33'57.23"	2.27
Pt136	648157.75	9156146.31	Pt136-Pt137	187°10'9.43"	1.99
Pt137	648157.50	9156144.33	Pt137-Pt138	165°49'57.24"	4.05
Pt138	648158.49	9156140.40	Pt138-Pt139	155°20'17.47"	5.75
Pt139	648160.89	9156135.17	Pt139-Pt140	146°08'32.10"	6.90
Pt140	648164.74	9156129.45	Pt140-Pt141	140°43'3.25"	16.79
Pt141	648175.36	9156116.45	Pt141-Pt142	142°48'22.68"	19.47
Pt142	648187.13	9156100.95	Pt142-Pt143	140°05'3.40"	9.63
Pt143	648193.31	9156093.56	Pt143-Pt144	134°02'2.52"	8.87
Pt144	648199.69	9156087.39	Pt144-Pt145	129°33'30.93"	15.37
Pt145	648211.54	9156077.60	Pt145-Pt146	133°13'53.41"	14.68
Pt146	648222.23	9156067.55	Pt146-Pt147	127°43'38.73"	7.40
Pt147	648228.09	9156063.02	Pt147-Pt148	118°43'46.13"	7.47
Pt148	648234.64	9156059.43	Pt148-Pt149	112°36'2.50"	7.77
Pt149	648241.81	9156056.44	Pt149-Pt150	110°02'7.94"	23.76
Pt150	648264.14	9156048.30	Pt150-Pt151	115°58'34.56"	7.80
Pt151	648270.97	9156044.97	Pt151-Pt152	123°24'53.32"	15.01
Pt152	648283.50	9156036.71	Pt152-Pt153	120°36'1.52"	7.60
Pt153	648290.04	9156032.84	Pt153-Pt154	112°12'0.34"	8.76
Pt154	648298.15	9156029.53	Pt154-Pt155	105°58'15.72"	9.28
Pt155	648307.06	9156026.98	Pt155-Pt156	102°16'44.47"	28.91
Pt156	648335.30	9156020.83	Pt156-Pt157	105°50'21.76"	9.28
Pt157	648344.21	9156018.31	Pt157-Pt158	112°16'1.90"	8.76
Pt158	648352.32	9156014.98	Pt158-Pt159	123°17'19.28"	8.22
Pt159	648359.19	9156010.47	Pt159-Pt160	137°48'29.34"	7.33
Pt160	648364.12	9156005.04	Pt160-Pt161	148°23'35.09"	7.52
Pt161	648368.06	9155998.64	Pt161-Pt162	155°07'25.55"	23.29
Pt162	648377.85	9155977.51	Pt162-Pt163	149°11'11.78"	7.52
Pt163	648381.71	9155971.05	Pt163-Pt164	140°33'44.81"	7.19
Pt164	648386.26	9155965.52	Pt164-Pt165	134°55'51.41"	14.26
Pt165	648396.35	9155955.44	Pt165-Pt166	136°40'44.55"	14.67
Pt166	648406.41	9155944.77	Pt166-Pt167	129°31'58.35"	7.38
Pt167	648412.10	9155940.08	Pt167-Pt168	117°56'38.27"	8.64
Pt168	648419.74	9155936.03	Pt168-Pt169	109°51'58.56"	10.41
Pt169	648429.52	9155932.49	Pt169-Pt170	105°57'36.74"	36.31
Pt170	648464.43	9155922.51	Pt170-Pt171	109°25'2.30"	11.26
Pt171	648475.07	9155918.76	Pt171-Pt172	115°24'11.67"	9.76
Pt172	648483.88	9155914.58	Pt172-Pt173	126°04'45.15"	7.84
Pt173	648490.22	9155909.96	Pt173-Pt174	142°14'8.19"	5.45
Pt174	648493.56	9155905.64	Pt174-Pt175	161°31'37.36"	3.90
Pt175	648494.80	9155901.95	Pt175-Pt176	196°11'34.21"	2.52

Pt176	648494.09	9155899.53	Pt176-Pt177	90°10'44.09"	51.29
Pt177	648555.38	9155899.34	Pt177-Pt178	194°27'6.66"	2.88
Pt178	648554.69	9155896.56	Pt178-Pt179	205°19'4.68"	5.97
Pt179	648552.11	9155891.16	Pt179-Pt180	208°50'9.52"	7.91
Pt180	648548.29	9155884.23	Pt180-Pt181	204°53'56.87"	9.31
Pt181	648544.37	9155875.78	Pt181-Pt182	193°58'59.38"	10.68
Pt182	648541.79	9155865.42	Pt182-Pt183	181°20'39.33"	11.39
Pt183	648541.52	9155854.03	Pt183-Pt184	169°15'48.70"	11.42
Pt184	648543.65	9155842.81	Pt184-Pt185	162°16'57.27"	24.84
Pt185	648551.21	9155819.15	Pt185-Pt186	160°20'31.61"	12.48
Pt186	648555.41	9155807.39	Pt186-Pt187	156°04'51.58"	11.48
Pt187	648560.07	9155796.89	Pt187-Pt188	150°31'58.96"	11.20
Pt188	648565.57	9155787.14	Pt188-Pt189	142°11'31.39"	21.44
Pt189	648578.72	9155770.21	Pt189-Pt190	144°18'15.52"	22.27
Pt190	648591.71	9155752.12	Pt190-Pt191	141°48'45.58"	10.79
Pt191	648598.38	9155743.64	Pt191-Pt192	144°04'22.64"	10.84
Pt192	648604.74	9155734.86	Pt192-Pt193	151°13'5.34"	11.44
Pt193	648610.25	9155724.84	Pt193-Pt194	156°06'36.79"	23.51
Pt194	648619.77	9155703.34	Pt194-Pt195	153°41'28.80"	11.58
Pt195	648624.90	9155692.96	Pt195-Pt196	149°04'35.83"	22.02
Pt196	648636.22	9155674.07	Pt196-Pt197	154°32'33.40"	11.63
Pt197	648641.21	9155663.58	Pt197-Pt198	157°47'41.28"	23.73
Pt198	648650.18	9155641.61	Pt198-Pt199	154°04'54.96"	11.59
Pt199	648655.25	9155631.19	Pt199-Pt200	147°48'59.89"	21.89
Pt200	648666.90	9155612.86	Pt200-Pt201	151°57'42.14"	22.89
Pt201	648677.66	9155592.46	Pt201-Pt202	149°44'35.33"	11.32
Pt202	648683.37	9155582.68	Pt202-Pt203	141°41'28.13"	11.06
Pt203	648690.23	9155574.00	Pt203-Pt204	129°44'55.33"	10.76
Pt204	648698.50	9155567.11	Pt204-Pt205	121°20'20.47"	11.05
Pt205	648707.94	9155561.37	Pt205-Pt206	117°52'48.84"	22.50
Pt206	648727.83	9155550.85	Pt206-Pt207	120°48'4.68"	11.40
Pt207	648737.62	9155545.01	Pt207-Pt208	118°14'43.64"	11.54
Pt208	648747.79	9155539.55	Pt208-Pt209	110°18'35.79"	11.86
Pt209	648758.91	9155535.43	Pt209-Pt210	104°09'47.13"	12.86
Pt210	648771.37	9155532.29	Pt210-Pt211	100°29'33.17"	49.23
Pt211	648819.78	9155523.32	Pt211-Pt212	102°06'43.09"	17.06
Pt212	648836.46	9155519.74	Pt212-Pt213	105°06'0.17"	15.85
Pt213	648851.76	9155515.61	Pt213-Pt214	109°45'53.23"	13.69
Pt214	648864.83	9155510.92	Pt214-Pt215	116°03'49.95"	20.85
Pt215	648883.56	9155501.76	Pt215-Pt216	112°33'55.28"	5.89
Pt216	648889.00	9155499.50	Pt216-Pt217	103°14'39.95"	2.30
Pt217	648891.24	9155498.97	Pt217-Pt218	181°02'28.10"	22.01
Pt218	648890.84	9155476.96	Pt218-Pt219	170°37'42.70"	4.72
Pt219	648891.61	9155472.31	Pt219-Pt220	148°32'14.13"	2.65
Pt220	648892.99	9155470.05	Pt220-Pt221	116°03'33.50"	2.69
Pt221	648895.40	9155468.87	Pt221-Pt222	99°05'56.60"	3.14

Pt222	648898.50	9155468.37	Pt222-Pt223	91°43'59.38"	17.54
Pt223	648916.03	9155467.84	Pt223-Pt224	105°30'22.43"	2.93
Pt224	648918.85	9155467.06	Pt224-Pt225	122°42'38.71"	1.30
Pt225	648919.94	9155466.36	Pt225-Pt226	141°07'36.51"	1.30
Pt226	648920.75	9155465.35	Pt226-Pt227	160°43'54.45"	2.85
Pt227	648921.69	9155462.66	Pt227-Pt228	174°42'34.22"	4.98
Pt228	648922.15	9155457.70	Pt228-Pt229	181°18'7.31"	20.27
Pt229	648921.69	9155437.44	Pt229-Pt230	90°10'46.23"	30.64
Pt230	648952.33	9155437.34	Pt230-Pt231	184°54'48.63"	2.81
Pt231	648952.09	9155434.54	Pt231-Pt232	155°45'59.59"	5.53
Pt232	648954.36	9155429.50	Pt232-Pt233	142°34'53.08"	7.93
Pt233	648959.11	9155423.28	Pt233-Pt234	136°13'49.77"	10.00
Pt234	648966.03	9155416.06	Pt234-Pt235	133°28'19.20"	12.11
Pt235	648974.82	9155407.73	Pt235-Pt236	128°45'56.22"	13.56
Pt236	648985.40	9155399.24	Pt236-Pt237	121°45'44.72"	14.34
Pt237	648997.58	9155391.69	Pt237-Pt238	116°02'56.40"	15.13
Pt238	649011.18	9155385.05	Pt238-Pt239	112°23'37.69"	15.38
Pt239	649025.40	9155379.19	Pt239-Pt240	110°24'45.80"	28.71
Pt240	649052.31	9155369.17	Pt240-Pt241	112°34'30.09"	12.02
Pt241	649063.41	9155364.56	Pt241-Pt242	117°54'45.35"	23.12
Pt242	649083.84	9155353.74	Pt242-Pt243	114°39'3.13"	11.48
Pt243	649094.27	9155348.95	Pt243-Pt244	112°41'0.83"	23.29
Pt244	649115.76	9155339.97	Pt244-Pt245	115°42'15.18"	11.39
Pt245	649126.02	9155335.03	Pt245-Pt246	119°52'7.00"	22.88
Pt246	649145.87	9155323.83	Pt246-Pt247	115°20'4.91"	11.42
Pt247	649156.19	9155318.74	Pt247-Pt248	112°19'45.51"	23.35
Pt248	649177.79	9155309.87	Pt248-Pt249	114°08'28.99"	11.52
Pt249	649188.30	9155305.16	Pt249-Pt250	116°56'39.12"	23.25
Pt250	649209.03	9155294.63	Pt250-Pt251	111°08'18.13"	11.78
Pt251	649220.01	9155290.38	Pt251-Pt252	107°12'33.26"	12.20
Pt252	649231.66	9155286.77	Pt252-Pt253	105°28'47.90"	24.81
Pt253	649255.57	9155280.15	Pt253-Pt254	107°23'19.78"	12.18
Pt254	649267.20	9155276.51	Pt254-Pt255	111°21'59.39"	11.75
Pt255	649278.14	9155272.23	Pt255-Pt256	117°34'50.63"	23.16
Pt256	649298.67	9155261.50	Pt256-Pt257	115°01'2.32"	34.36
Pt257	649329.80	9155246.97	Pt257-Pt258	119°54'16.34"	11.13
Pt258	649339.45	9155241.43	Pt258-Pt259	126°49'5.31"	11.14
Pt259	649348.37	9155234.75	Pt259-Pt260	129°50'34.50"	21.81
Pt260	649365.11	9155220.78	Pt260-Pt261	131°51'53.65"	10.72
Pt261	649373.10	9155213.62	Pt261-Pt262	137°16'48.56"	11.00
Pt262	649380.57	9155205.53	Pt262-Pt263	139°13'27.82"	21.73
Pt263	649394.76	9155189.06	Pt263-Pt264	141°35'6.48"	10.75
Pt264	649401.44	9155180.65	Pt264-Pt265	148°13'43.08"	11.51
Pt265	649407.50	9155170.87	Pt265-Pt266	151°54'52.79"	27.58
Pt266	649420.48	9155146.54	Pt266-Pt267	149°10'49.14"	14.89
Pt267	649428.11	9155133.75	Pt267-Pt268	144°59'34.48"	72.39

Pt268	649469.64	9155074.46	Pt268-Pt269	154°46'11.54"	5.48
Pt269	649471.97	9155069.50	Pt269-Pt270	175°41'25.86"	2.40
Pt270	649472.15	9155067.11	Pt270-Pt271	181°27'45.08"	20.71
Pt271	649471.52	9155046.41	Pt271-Pt272	179°44'47.76"	16.03
Pt272	649471.69	9155030.37	Pt272-Pt273	175°08'57.96"	8.30
Pt273	649472.40	9155022.10	Pt273-Pt274	186°30'29.65"	6.91
Pt274	649474.01	9155015.38	Pt274-Pt275	194°23'16.99"	3.14
Pt275	649475.37	9155012.55	Pt275-Pt276	141°03'34.89"	3.01
Pt276	649477.26	9155010.21	Pt276-Pt277	125°30'55.68"	2.77
Pt277	649479.51	9155008.60	Pt277-Pt278	115°08'34.69"	2.91
Pt278	649482.15	9155007.36	Pt278-Pt279	108°24'34.33"	12.23
Pt279	649493.75	9155003.50	Pt279-Pt280	116°59'58.50"	2.82
Pt280	649496.26	9155002.22	Pt280-Pt281	128°27'21.72"	2.64
Pt281	649498.33	9155000.58	Pt281-Pt282	144°14'1.58"	2.65
Pt282	649499.88	9154998.43	Pt282-Pt283	158°25'29.09"	2.74
Pt283	649500.89	9154995.88	Pt283-Pt284	168°14'16.02"	2.83
Pt284	649501.46	9154993.12	Pt284-Pt285	178°26'35.11"	2.90
Pt285	649501.64	9154990.22	Pt285-Pt286	183°53'53.90"	2.89
Pt286	649501.45	9154987.33	Pt286-Pt287	192°04'35.63"	2.84
Pt287	649500.85	9154984.56	Pt287-Pt288	202°01'18.82"	2.73
Pt288	649499.83	9154982.03	Pt288-Pt289	215°59'12.84"	2.66
Pt289	649498.27	9154979.88	Pt289-Pt290	231°54'16.26"	2.64
Pt290	649496.19	9154978.25	Pt290-Pt291	243°33'42.93"	2.81
Pt291	649493.67	9154976.99	Pt291-Pt292	251°54'6.50"	12.23
Pt292	649482.04	9154973.19	Pt292-Pt293	245°13'3.13"	2.91
Pt293	649479.40	9154971.98	Pt293-Pt294	234°50'42.10"	2.77
Pt294	649477.13	9154970.38	Pt294-Pt295	219°26'2.75"	3.00
Pt295	649475.23	9154968.06	Pt295-Pt296	205°58'20.75"	3.14
Pt296	649473.85	9154965.24	Pt296-Pt297	193°51'8.11"	6.91
Pt297	649472.20	9154958.53	Pt297-Pt298	185°12'39.82"	8.30
Pt298	649471.44	9154950.26	Pt298-Pt299	180°36'48.97"	16.05
Pt299	649471.27	9154934.22	Pt299-Pt300	178°53'50.27"	20.69
Pt300	649471.67	9154913.52	Pt300-Pt301	189°42'36.44"	2.33
Pt301	649471.28	9154911.23	Pt301-Pt302	164°01'52.30"	4.36
Pt302	649472.48	9154907.03	Pt302-Pt303	151°51'54.31"	6.12
Pt303	649475.36	9154901.64	Pt303-Pt304	141°37'33.63"	7.31
Pt304	649479.90	9154895.91	Pt304-Pt305	136°31'23.85"	17.53
Pt305	649491.96	9154883.18	Pt305-Pt306	141°46'41.89"	28.70
Pt306	649509.72	9154860.64	Pt306-Pt307	137°06'14.26"	15.18
Pt307	649520.05	9154849.51	Pt307-Pt308	144°39'17.06"	7.21
Pt308	649524.23	9154843.63	Pt308-Pt309	156°50'22.81"	7.86
Pt309	649527.32	9154836.41	Pt309-Pt310	165°54'12.37"	8.46
Pt310	649529.38	9154828.21	Pt310-Pt311	171°27'15.17"	9.02
Pt311	649530.72	9154819.29	Pt311-Pt312	176°07'48.00"	19.21
Pt312	649532.01	9154800.12	Pt312-Pt313	179°06'41.20"	20.11
Pt313	649532.32	9154780.02	Pt313-Pt314	179°55'11.74"	50.97

Pt314	649532.40	9154729.05	Pt314-Pt315	177°24'12.98"	19.58
Pt315	649533.28	9154709.49	Pt315-Pt316	174°08'20.98"	9.33
Pt316	649534.24	9154700.20	Pt316-Pt317	170°23'20.01"	8.89
Pt317	649535.72	9154691.44	Pt317-Pt318	164°33'40.07"	8.36
Pt318	649537.94	9154683.39	Pt318-Pt319	155°27'1.27"	7.78
Pt319	649541.18	9154676.31	Pt319-Pt320	143°47'47.38"	7.20
Pt320	649545.43	9154670.50	Pt320-Pt321	136°47'6.27"	14.26
Pt321	649555.19	9154660.11	Pt321-Pt322	142°20'24.30"	22.14
Pt322	649568.72	9154642.58	Pt322-Pt323	134°07'3.87"	14.26
Pt323	649578.96	9154632.65	Pt323-Pt324	138°26'38.56"	7.14
Pt324	649583.70	9154627.31	Pt324-Pt325	149°00'5.91"	7.52
Pt325	649587.57	9154620.86	Pt325-Pt326	156°58'1.58"	7.89
Pt326	649590.66	9154613.60	Pt326-Pt327	160°10'50.69"	19.06
Pt327	649597.12	9154595.66	Pt327-Pt328	157°16'13.43"	10.37
Pt328	649601.13	9154586.10	Pt328-Pt329	151°57'54.38"	10.13
Pt329	649605.89	9154577.16	Pt329-Pt330	144°39'7.62"	17.73
Pt330	649616.15	9154562.69	Pt330-Pt331	146°54'24.44"	7.42
Pt331	649620.20	9154556.48	Pt331-Pt332	156°15'27.68"	6.23
Pt332	649622.81	9154550.82	Pt332-Pt333	165°03'36.55"	4.40
Pt333	649623.94	9154546.57	Pt333-Pt334	186°29'47.10"	2.14
Pt334	649623.74	9154544.44	Pt334-Pt335	91°06'0.42"	26.18
Pt335	649649.91	9154543.93	Pt335-Pt336	89°37'22.88"	18.18
Pt336	649668.10	9154544.05	Pt336-Pt337	88°46'26.55"	17.31
Pt337	649685.37	9154545.03	Pt337-Pt338	82°21'14.74"	7.23
Pt338	649692.54	9154545.99	Pt338-Pt339	76°37'46.73"	5.95
Pt339	649698.32	9154547.36	Pt339-Pt340	69°29'56.18"	5.45
Pt340	649703.43	9154549.27	Pt340-Pt341	59°00'32.34"	5.11
Pt341	649707.80	9154551.90	Pt341-Pt342	46°56'30.78"	4.41
Pt342	649711.02	9154554.91	Pt342-Pt343	39°28'6.00"	13.26
Pt343	649719.45	9154565.14	Pt343-Pt344	49°52'11.86"	4.43
Pt344	649722.84	9154568.00	Pt344-Pt345	62°34'6.50"	5.42
Pt345	649727.64	9154570.49	Pt345-Pt346	72°46'8.63"	5.84
Pt346	649733.22	9154572.22	Pt346-Pt347	79°04'59.10"	6.26
Pt347	649739.37	9154573.41	Pt347-Pt348	83°09'29.51"	6.60
Pt348	649745.92	9154574.19	Pt348-Pt349	86°37'38.11"	13.92
Pt349	649759.82	9154575.01	Pt349-Pt350	89°37'11.83"	44.07
Pt350	649803.88	9154575.31	Pt350-Pt351	90°33'36.77"	51.69
Pt351	649855.57	9154574.80	Pt351-Pt352	93°00'42.33"	14.11
Pt352	649869.65	9154574.06	Pt352-Pt353	96°14'0.26"	6.71
Pt353	649876.32	9154573.33	Pt353-Pt354	99°52'38.88"	6.37
Pt354	649882.60	9154572.24	Pt354-Pt355	105°49'2.95"	6.10
Pt355	649888.44	9154570.47	Pt355-Pt356	117°57'10.57"	6.38
Pt356	649894.08	9154567.48	Pt356-Pt357	129°15'13.41"	5.68
Pt357	649898.48	9154563.88	Pt357-Pt358	135°50'27.63"	17.35
Pt358	649910.56	9154551.44	Pt358-Pt359	128°30'59.25"	5.33
Pt359	649914.74	9154548.12	Pt359-Pt360	119°34'27.26"	4.80

Pt360	649918.91	9154545.75	Pt360-Pt361	111°28'35.75"	4.26
Pt361	649922.88	9154544.19	Pt361-Pt362	104°09'41.16"	3.52
Pt362	649926.29	9154543.33	Pt362-Pt363	95°25'57.41"	2.54
Pt363	649928.82	9154543.09	Pt363-Pt364	74°15'42.53"	1.41
Pt364	649930.18	9154543.47	Pt364-Pt365	187°17'22.12"	2.59
Pt365	649929.85	9154540.90	Pt365-Pt366	177°01'12.54"	6.00
Pt366	649930.16	9154534.91	Pt366-Pt367	172°47'30.44"	8.66
Pt367	649931.25	9154526.31	Pt367-Pt368	168°33'16.56"	10.51
Pt368	649933.33	9154516.01	Pt368-Pt369	163°22'20.08"	11.60
Pt369	649936.65	9154504.90	Pt369-Pt370	157°50'52.21"	9.76
Pt370	649940.33	9154495.86	Pt370-Pt371	155°47'42.52"	20.09
Pt371	649948.57	9154477.54	Pt371-Pt372	160°33'5.28"	11.82
Pt372	649952.51	9154466.39	Pt372-Pt373	164°40'35.98"	11.56
Pt373	649955.56	9154455.24	Pt373-Pt374	168°20'26.60"	30.33
Pt374	649961.69	9154425.55	Pt374-Pt375	165°58'0.91"	9.53
Pt375	649964.00	9154416.30	Pt375-Pt376	161°22'13.11"	9.14
Pt376	649966.92	9154407.65	Pt376-Pt377	154°07'30.22"	8.69
Pt377	649970.71	9154399.83	Pt377-Pt378	145°20'16.81"	7.22
Pt378	649974.82	9154393.89	Pt378-Pt379	140°38'1.35"	14.31
Pt379	649983.89	9154382.82	Pt379-Pt380	144°13'24.92"	22.23
Pt380	649996.89	9154364.79	Pt380-Pt381	139°21'10.76"	14.29
Pt381	650006.20	9154353.95	Pt381-Pt382	142°56'5.86"	7.18
Pt382	650010.53	9154348.22	Pt382-Pt383	150°31'41.94"	9.10
Pt383	650015.00	9154340.30	Pt383-Pt384	156°11'1.68"	28.13
Pt384	650026.36	9154314.56	Pt384-Pt385	149°00'0.92"	9.03
Pt385	650031.02	9154306.82	Pt385-Pt386	140°27'9.82"	7.15
Pt386	650035.57	9154301.31	Pt386-Pt387	135°22'18.65"	26.93
Pt387	650055.89	9154280.72	Pt387-Pt388	130°01'10.66"	7.37
Pt388	650061.53	9154275.98	Pt388-Pt389	121°26'58.88"	8.84
Pt389	650069.07	9154271.37	Pt389-Pt390	114°03'13.99"	27.65
Pt390	650094.33	9154260.09	Pt390-Pt391	119°12'36.33"	8.93
Pt391	650102.12	9154255.74	Pt391-Pt392	126°50'33.61"	7.43
Pt392	650108.07	9154251.28	Pt392-Pt393	130°55'40.85"	14.72
Pt393	650119.19	9154241.64	Pt393-Pt394	125°57'27.96"	30.62
Pt394	650143.98	9154223.66	Pt394-Pt395	122°36'56.52"	9.46
Pt395	650151.95	9154218.56	Pt395-Pt396	116°26'23.34"	10.22
Pt396	650161.10	9154214.00	Pt396-Pt397	108°27'23.69"	12.02
Pt397	650172.51	9154210.20	Pt397-Pt398	102°15'28.11"	12.58
Pt398	650184.80	9154207.53	Pt398-Pt399	97°53'13.33"	12.54
Pt399	650197.22	9154205.81	Pt399-Pt400	94°47'14.02"	11.84
Pt400	650209.02	9154204.82	Pt400-Pt401	92°25'28.42"	10.46
Pt401	650219.46	9154204.38	Pt401-Pt402	89°07'7.19"	16.10
Pt402	650235.56	9154204.62	Pt402-Pt403	89°12'18.16"	14.28
Pt403	650249.84	9154204.82	Pt403-Pt404	91°11'41.72"	20.00
Pt404	650269.84	9154204.40	Pt404-Pt405	93°27'34.29"	11.22
Pt405	650281.03	9154203.73	Pt405-Pt406	95°45'10.06"	11.16

Pt406	650292.14	9154202.61	Pt406-Pt407	99°16'41.99"	10.49
Pt407	650302.49	9154200.92	Pt407-Pt408	104°58'57.06"	9.22
Pt408	650311.40	9154198.53	Pt408-Pt409	115°06'27.03"	7.53
Pt409	650318.22	9154195.34	Pt409-Pt410	128°03'5.05"	8.55
Pt410	650322.59	9154191.92	Pt410-Pt411	132°26'40.65"	11.02
Pt411	650330.72	9154184.48	Pt411-Pt412	125°07'31.32"	5.60
Pt412	650335.30	9154181.26	Pt412-Pt413	113°56'0.72"	6.62
Pt413	650341.62	9154178.46	Pt413-Pt414	105°11'43.78"	7.47
Pt414	650348.83	9154176.50	Pt414-Pt415	99°38'47.77"	7.96
Pt415	650356.68	9154175.17	Pt415-Pt416	96°06'33.10"	8.35
Pt416	650364.98	9154174.28	Pt416-Pt417	93°06'56.57"	17.50
Pt417	650382.46	9154173.33	Pt417-Pt418	91°03'24.94"	18.09
Pt418	650400.55	9154172.99	Pt418-Pt419	89°55'46.31"	138.53
Pt419	650539.08	9154173.16	Pt419-Pt420	91°27'2.49"	17.98
Pt420	650557.05	9154172.71	Pt420-Pt421	94°20'32.76"	17.22
Pt421	650574.22	9154171.40	Pt421-Pt422	100°55'50.76"	8.89
Pt422	650582.96	9154169.72	Pt422-Pt423	107°50'48.12"	9.15
Pt423	650591.66	9154166.91	Pt423-Pt424	116°32'54.51"	8.99
Pt424	650599.70	9154162.90	Pt424-Pt425	125°32'40.93"	7.41
Pt425	650605.74	9154158.59	Pt425-Pt426	130°37'29.42"	13.76
Pt426	650616.18	9154149.63	Pt426-Pt427	126°46'40.87"	5.99
Pt427	650620.98	9154146.04	Pt427-Pt428	118°58'41.62"	5.07
Pt428	650625.41	9154143.59	Pt428-Pt429	111°05'16.10"	4.12
Pt429	650629.26	9154142.10	Pt429-Pt430	100°50'20.77"	2.93
Pt430	650632.14	9154141.55	Pt430-Pt431	77°02'34.63"	1.65
Pt431	650633.75	9154141.92	Pt431-Pt432	103°27'8.31"	2.31
Pt432	650636.00	9154141.38	Pt432-Pt433	72°11'10.62"	3.76
Pt433	650639.58	9154142.53	Pt433-Pt434	55°31'48.80"	5.27
Pt434	650643.92	9154145.52	Pt434-Pt435	41°47'40.59"	6.88
Pt435	650648.50	9154150.64	Pt435-Pt436	32°50'15.94"	8.30
Pt436	650653.01	9154157.62	Pt436-Pt437	27°32'35.06"	29.62
Pt437	650666.70	9154183.88	Pt437-Pt438	31°58'9.78"	9.83
Pt438	650671.90	9154192.23	Pt438-Pt439	38°34'36.54"	8.92
Pt439	650677.46	9154199.20	Pt439-Pt440	42°28'50.38"	15.29
Pt440	650687.79	9154210.48	Pt440-Pt441	36°39'24.51"	22.20
Pt441	650701.04	9154228.28	Pt441-Pt442	42°34'25.71"	14.27
Pt442	650710.70	9154238.79	Pt442-Pt443	38°44'5.95"	7.17
Pt443	650715.18	9154244.38	Pt443-Pt444	30°47'4.22"	7.54
Pt444	650719.04	9154250.86	Pt444-Pt445	25°40'13.89"	23.23
Pt445	650729.10	9154271.80	Pt445-Pt446	33°03'34.13"	7.48
Pt446	650733.18	9154278.06	Pt446-Pt447	44°04'39.98"	7.34
Pt447	650738.29	9154283.33	Pt447-Pt448	58°54'7.39"	8.03
Pt448	650745.16	9154287.48	Pt448-Pt449	70°08'20.20"	8.63
Pt449	650753.28	9154290.42	Pt449-Pt450	77°06'42.13"	9.24
Pt450	650762.29	9154292.48	Pt450-Pt451	81°16'36.53"	9.72
Pt451	650771.89	9154293.95	Pt451-Pt452	84°06'12.74"	40.43

Pt452	650812.11	9154298.06	Pt452-Pt453	80°58'17.43"	9.69
Pt453	650821.68	9154299.60	Pt453-Pt454	76°51'51.77"	9.22
Pt454	650830.65	9154301.69	Pt454-Pt455	69°59'10.63"	8.82
Pt455	650838.75	9154304.64	Pt455-Pt456	61°09'31.94"	7.66
Pt456	650845.46	9154308.34	Pt456-Pt457	57°26'2.04"	15.05
Pt457	650858.14	9154316.44	Pt457-Pt458	64°27'31.25"	7.59
Pt458	650864.99	9154319.71	Pt458-Pt459	70°17'57.68"	23.77
Pt459	650887.36	9154327.72	Pt459-Pt460	67°45'33.12"	7.77
Pt460	650894.56	9154330.60	Pt460-Pt461	61°35'23.24"	7.46
Pt461	650901.12	9154334.21	Pt461-Pt462	52°29'12.88"	7.49
Pt462	650907.06	9154338.77	Pt462-Pt463	48°04'38.36"	17.53
Pt463	650920.10	9154350.49	Pt463-Pt464	52°15'0.20"	28.42
Pt464	650942.58	9154367.89	Pt464-Pt465	46°33'19.99"	17.18
Pt465	650955.45	9154379.26	Pt465-Pt466	53°25'46.95"	6.97
Pt466	650961.05	9154383.41	Pt466-Pt467	62°50'4.83"	5.44
Pt467	650965.89	9154385.89	Pt467-Pt468	74°21'34.12"	3.85
Pt468	650969.60	9154386.93	Pt468-Pt469	99°27'49.32"	2.06
Pt469	650971.63	9154386.59	Pt469-Pt470	357°24'34.20"	5.70
Pt470	650971.37	9154392.29	Pt470-Pt471	2°42'43.22"	7.75
Pt471	650971.74	9154400.03	Pt471-Pt472	9°25'27.87"	4.19
Pt472	650972.42	9154404.16	Pt472-Pt473	16°51'34.14"	4.07
Pt473	650973.61	9154408.06	Pt473-Pt474	28°33'3.01"	3.81
Pt474	650975.43	9154411.41	Pt474-Pt475	45°42'3.96"	3.82
Pt475	650978.16	9154414.07	Pt475-Pt476	63°01'56.38"	3.73
Pt476	650981.49	9154415.77	Pt476-Pt477	77°14'6.67"	3.70
Pt477	650985.10	9154416.58	Pt477-Pt478	84°02'47.85"	3.83
Pt478	650988.90	9154416.98	Pt478-Pt479	88°06'42.14"	12.24
Pt479	651001.14	9154417.39	Pt479-Pt480	90°32'42.95"	68.07
Pt480	651069.21	9154416.74	Pt480-Pt481	86°50'59.63"	7.99
Pt481	651077.18	9154417.18	Pt481-Pt482	80°35'54.50"	7.31
Pt482	651084.39	9154418.37	Pt482-Pt483	70°33'2.84"	3.29
Pt483	651087.50	9154419.47	Pt483-Pt484	57°46'45.31"	3.03
Pt484	651090.06	9154421.08	Pt484-Pt485	41°12'55.94"	2.76
Pt485	651091.88	9154423.16	Pt485-Pt486	28°10'23.99"	2.87
Pt486	651093.23	9154425.68	Pt486-Pt487	20°22'27.13"	3.00
Pt487	651094.28	9154428.50	Pt487-Pt488	15°31'36.54"	6.30
Pt488	651095.96	9154434.57	Pt488-Pt489	21°24'26.56"	3.32
Pt489	651097.17	9154437.66	Pt489-Pt490	32°23'51.30"	3.48
Pt490	651099.04	9154440.59	Pt490-Pt491	45°59'7.38"	3.60
Pt491	651101.53	9154443.10	Pt491-Pt492	60°39'20.02"	3.70
Pt492	651104.85	9154444.91	Pt492-Pt493	70°50'6.80"	3.91
Pt493	651108.54	9154446.19	Pt493-Pt494	77°54'12.19"	3.95
Pt494	651112.41	9154447.02	Pt494-Pt495	84°33'47.38"	7.23
Pt495	651119.60	9154447.71	Pt495-Pt496	91°48'34.15"	5.45
Pt496	651125.05	9154447.53	Pt496-Pt497	79°47'32.38"	1.84
Pt497	651126.86	9154447.86	Pt497-Pt498	90°53'35.14"	4.46

Pt498	651131.32	9154447.79	Pt498-Pt499	96°04'47.27"	14.53
Pt499	651145.77	9154446.25	Pt499-Pt500	100°50'53.42"	8.90
Pt500	651154.51	9154444.58	Pt500-Pt501	105°25'2.17"	9.22
Pt501	651163.39	9154442.13	Pt501-Pt502	111°58'20.15"	9.04
Pt502	651171.78	9154438.75	Pt502-Pt503	120°07'3.99"	7.69
Pt503	651178.43	9154434.89	Pt503-Pt504	126°31'46.92"	13.81
Pt504	651189.52	9154426.67	Pt504-Pt505	123°25'20.25"	5.83
Pt505	651194.39	9154423.46	Pt505-Pt506	112°32'34.73"	8.19
Pt506	651200.11	9154421.09	Pt506-Pt507	102°13'23.65"	6.52
Pt507	651206.48	9154419.71	Pt507-Pt508	94°35'55.04"	6.75
Pt508	651213.21	9154419.17	Pt508-Pt509	88°19'28.42"	6.82
Pt509	651220.03	9154419.36	Pt509-Pt510	82°04'24.57"	6.74
Pt510	651226.70	9154420.29	Pt510-Pt511	74°39'18.02"	6.53
Pt511	651233.00	9154422.02	Pt511-Pt512	65°14'34.82"	6.24
Pt512	651238.67	9154424.64	Pt512-Pt513	54°35'41.98"	5.45
Pt513	651243.11	9154427.79	Pt513-Pt514	49°09'9.08"	10.98
Pt514	651251.42	9154434.98	Pt514-Pt515	55°28'2.01"	5.65
Pt515	651256.07	9154438.18	Pt515-Pt516	65°44'36.49"	6.63
Pt516	651262.12	9154440.90	Pt516-Pt517	73°50'49.75"	7.12
Pt517	651268.95	9154442.88	Pt517-Pt518	79°12'31.68"	7.55
Pt518	651276.37	9154444.30	Pt518-Pt519	82°38'1.86"	7.91
Pt519	651284.22	9154445.31	Pt519-Pt520	86°01'55.79"	49.81
Pt520	651333.91	9154448.76	Pt520-Pt521	83°06'38.55"	7.90
Pt521	651341.76	9154449.71	Pt521-Pt522	79°51'15.13"	7.52
Pt522	651349.16	9154451.03	Pt522-Pt523	74°45'32.76"	7.03
Pt523	651355.94	9154452.86	Pt523-Pt524	66°35'17.64"	6.46
Pt524	651361.87	9154455.45	Pt524-Pt525	56°08'15.78"	5.39
Pt525	651366.35	9154458.45	Pt525-Pt526	49°17'49.37"	10.07
Pt526	651373.99	9154465.02	Pt526-Pt527	55°16'16.90"	4.79
Pt527	651377.84	9154467.69	Pt527-Pt528	67°56'25.33"	4.47
Pt528	651381.99	9154469.37	Pt528-Pt529	80°53'9.24"	4.45
Pt529	651386.38	9154470.08	Pt529-Pt530	93°22'11.72"	4.38
Pt530	651390.75	9154469.82	Pt530-Pt531	107°15'28.67"	4.29
Pt531	651394.85	9154468.55	Pt531-Pt532	121°27'1.20"	4.68
Pt532	651399.01	9154466.00	Pt532-Pt533	125°41'2.33"	12.55
Pt533	651409.20	9154458.68	Pt533-Pt534	119°28'42.02"	7.33
Pt534	651415.59	9154455.08	Pt534-Pt535	111°17'45.84"	8.81
Pt535	651423.80	9154451.88	Pt535-Pt536	105°04'33.28"	9.12
Pt536	651432.61	9154449.51	Pt536-Pt537	100°44'4.52"	8.88
Pt537	651441.33	9154447.85	Pt537-Pt538	96°16'9.48"	14.60
Pt538	651455.84	9154446.26	Pt538-Pt539	91°27'9.00"	4.49
Pt539	651460.33	9154446.14	Pt539-Pt540	80°11'29.66"	1.85
Pt540	651462.15	9154446.46	Pt540-Pt541	104°57'33.48"	1.95
Pt541	651464.04	9154445.96	Pt541-Pt542	83°01'6.76"	3.46
Pt542	651467.47	9154446.38	Pt542-Pt543	70°58'24.34"	4.64
Pt543	651471.85	9154447.89	Pt543-Pt544	58°07'48.11"	5.48

Pt544	651476.51	9154450.79	Pt544-Pt545	43°34'17.83"	6.38
Pt545	651480.90	9154455.40	Pt545-Pt546	31°59'48.92"	7.16
Pt546	651484.70	9154461.47	Pt546-Pt547	24°28'6.13"	7.75
Pt547	651487.91	9154468.53	Pt547-Pt548	18°34'7.98"	22.80
Pt548	651495.17	9154490.14	Pt548-Pt549	21°33'1.24"	6.06
Pt549	651497.39	9154496.78	Pt549-Pt550	31°15'38.19"	5.64
Pt550	651500.32	9154500.60	Pt550-Pt551	43°51'41.57"	5.35
Pt551	651504.03	9154504.46	Pt551-Pt552	51°51'6.58"	10.79
Pt552	651512.51	9154511.12	Pt552-Pt553	47°52'27.67"	5.36
Pt553	651516.48	9154514.71	Pt553-Pt554	39°21'0.89"	5.52
Pt554	651519.98	9154518.98	Pt554-Pt555	34°47'12.19"	11.15
Pt555	651526.35	9154528.14	Pt555-Pt556	40°53'32.30"	5.51
Pt556	651529.96	9154532.31	Pt556-Pt557	50°16'52.87"	5.38
Pt557	651534.09	9154535.75	Pt557-Pt558	55°48'11.48"	10.91
Pt558	651543.11	9154541.88	Pt558-Pt559	51°26'22.06"	5.39
Pt559	651547.33	9154545.24	Pt559-Pt560	43°09'49.16"	5.50
Pt560	651551.09	9154549.25	Pt560-Pt561	39°59'46.17"	11.03
Pt561	651558.18	9154557.70	Pt561-Pt562	49°01'1.65"	5.51
Pt562	651562.34	9154561.31	Pt562-Pt563	61°10'53.56"	5.59
Pt563	651567.24	9154564.00	Pt563-Pt564	69°58'59.71"	5.92
Pt564	651572.80	9154566.03	Pt564-Pt565	76°31'44.23"	25.25
Pt565	651597.36	9154571.91	Pt565-Pt566	70°58'15.91"	5.96
Pt566	651603.01	9154573.86	Pt566-Pt567	62°24'21.46"	5.62
Pt567	651608.00	9154576.47	Pt567-Pt568	49°59'18.36"	5.52
Pt568	651612.22	9154580.02	Pt568-Pt569	40°40'21.11"	16.53
Pt569	651623.00	9154592.56	Pt569-Pt570	51°41'42.25"	10.84
Pt570	651631.50	9154599.27	Pt570-Pt571	46°48'26.67"	6.09
Pt571	651635.94	9154603.44	Pt571-Pt572	35°23'12.60"	6.79
Pt572	651639.87	9154608.98	Pt572-Pt573	22°35'59.07"	7.81
Pt573	651642.88	9154616.19	Pt573-Pt574	13°47'25.27"	8.49
Pt574	651644.90	9154624.43	Pt574-Pt575	8°10'17.46"	8.73
Pt575	651646.14	9154633.08	Pt575-Pt576	4°18'6.23"	8.45
Pt576	651646.77	9154641.50	Pt576-Pt577	1°30'50.40"	7.60
Pt577	651646.97	9154649.10	Pt577-Pt578	358°40'59.68"	11.80
Pt578	651646.70	9154660.90	Pt578-Pt579	89°40'15.08"	44.54
Pt579	651691.24	9154661.15	Pt579-Pt580	93°04'28.66"	7.01
Pt580	651698.25	9154660.78	Pt580-Pt581	100°53'32.21"	4.17
Pt581	651702.34	9154659.99	Pt581-Pt582	112°24'27.62"	1.87
Pt582	651704.07	9154659.28	Pt582-Pt583	126°27'41.04"	1.74
Pt583	651705.46	9154658.24	Pt583-Pt584	144°55'20.17"	1.72
Pt584	651706.45	9154656.84	Pt584-Pt585	158°56'30.31"	1.83
Pt585	651707.11	9154655.13	Pt585-Pt586	169°55'45.48"	4.09
Pt586	651707.82	9154651.10	Pt586-Pt587	177°08'41.00"	11.24
Pt587	651708.38	9154639.88	Pt587-Pt588	171°41'12.42"	4.18
Pt588	651708.99	9154635.74	Pt588-Pt589	161°40'53.82"	1.88
Pt589	651709.58	9154633.96	Pt589-Pt590	148°16'34.87"	1.73

Pt590	651710.49	9154632.48	Pt590-Pt591	130°20'59.17"	1.65
Pt591	651711.74	9154631.42	Pt591-Pt592	110°20'27.83"	3.69
Pt592	651715.20	9154630.14	Pt592-Pt593	96°54'24.74"	5.21
Pt593	651720.39	9154629.60	Pt593-Pt594	89°06'5.68"	18.16
Pt594	651738.55	9154629.88	Pt594-Pt595	345°55'7.64"	2.96
Pt595	651737.83	9154632.75	Pt595-Pt596	1°20'58.12"	5.96
Pt596	651737.97	9154638.71	Pt596-Pt597	9°40'28.83"	8.16
Pt597	651739.34	9154646.76	Pt597-Pt598	18°47'14.86"	9.54
Pt598	651742.41	9154655.79	Pt598-Pt599	30°41'22.11"	10.34
Pt599	651747.69	9154664.69	Pt599-Pt600	45°40'32.39"	11.20
Pt600	651755.71	9154672.51	Pt600-Pt601	58°37'55.94"	12.13
Pt601	651766.06	9154678.83	Pt601-Pt602	68°11'24.34"	12.93
Pt602	651778.07	9154683.63	Pt602-Pt603	75°14'23.39"	13.34
Pt603	651790.97	9154687.03	Pt603-Pt604	80°39'5.83"	13.16
Pt604	651803.95	9154689.17	Pt604-Pt605	85°25'28.30"	35.99
Pt605	651839.83	9154692.04	Pt605-Pt606	82°52'8.60"	11.38
Pt606	651851.12	9154693.45	Pt606-Pt607	79°31'55.84"	10.89
Pt607	651861.82	9154695.43	Pt607-Pt608	74°28'23.03"	10.29
Pt608	651871.74	9154698.18	Pt608-Pt609	66°42'42.51"	9.63
Pt609	651880.59	9154701.99	Pt609-Pt610	57°38'42.28"	7.52
Pt610	651886.95	9154706.03	Pt610-Pt611	52°32'22.66"	14.81
Pt611	651898.70	9154715.03	Pt611-Pt612	55°56'27.38"	21.83
Pt612	651916.79	9154727.26	Pt612-Pt613	53°22'38.12"	14.84
Pt613	651928.70	9154736.11	Pt613-Pt614	58°50'41.93"	7.57
Pt614	651935.18	9154740.02	Pt614-Pt615	67°59'43.50"	10.37
Pt615	651944.79	9154743.91	Pt615-Pt616	75°27'53.84"	11.10
Pt616	651955.53	9154746.69	Pt616-Pt617	79°55'22.50"	11.67
Pt617	651967.02	9154748.74	Pt617-Pt618	82°31'0.72"	36.22
Pt618	652002.94	9154753.45	Pt618-Pt619	79°52'10.44"	11.67
Pt619	652014.43	9154755.51	Pt619-Pt620	75°10'14.61"	11.06
Pt620	652025.12	9154758.34	Pt620-Pt621	68°58'36.55"	10.30
Pt621	652034.60	9154762.36	Pt621-Pt622	58°35'44.52"	7.50
Pt622	652040.85	9154766.49	Pt622-Pt623	49°48'19.64"	7.36
Pt623	652046.47	9154771.24	Pt623-Pt624	46°56'25.91"	14.48
Pt624	652057.05	9154781.13	Pt624-Pt625	44°29'23.60"	7.14
Pt625	652062.06	9154786.22	Pt625-Pt626	38°02'52.58"	7.17
Pt626	652066.48	9154791.87	Pt626-Pt627	27°40'18.00"	9.85
Pt627	652071.05	9154800.59	Pt627-Pt628	19°00'0.12"	10.43
Pt628	652074.45	9154810.45	Pt628-Pt629	13°06'52.59"	22.14
Pt629	652079.47	9154832.01	Pt629-Pt630	15°01'53.57"	12.18
Pt630	652082.63	9154843.78	Pt630-Pt631	20°54'30.06"	12.88
Pt631	652087.22	9154855.80	Pt631-Pt632	28°54'36.19"	12.90
Pt632	652093.46	9154867.10	Pt632-Pt633	37°19'13.27"	9.56
Pt633	652099.25	9154874.70	Pt633-Pt634	42°16'34.91"	9.30
Pt634	652105.51	9154881.58	Pt634-Pt635	44°38'59.12"	17.25
Pt635	652117.63	9154893.85	Pt635-Pt636	47°38'35.53"	7.44

Pt636	652123.13	9154898.88	Pt636-Pt637	53°56'12.05"	6.27
Pt637	652128.19	9154902.55	Pt637-Pt638	64°01'50.18"	4.87
Pt638	652132.57	9154904.68	Pt638-Pt639	76°39'1.20"	3.45
Pt639	652135.93	9154905.48	Pt639-Pt640	102°21'4.16"	1.94
Pt640	652137.82	9154905.06	Pt640-Pt641	187°50'31.48"	2.57
Pt641	652137.47	9154902.52	Pt641-Pt642	173°17'17.37"	5.88
Pt642	652138.16	9154896.68	Pt642-Pt643	168°14'34.81"	8.69
Pt643	652139.93	9154888.17	Pt643-Pt644	164°15'55.08"	10.90
Pt644	652142.89	9154877.68	Pt644-Pt645	160°12'20.24"	25.90
Pt645	652151.66	9154853.31	Pt645-Pt646	161°54'23.35"	18.84
Pt646	652157.45	9154835.59	Pt646-Pt647	163°59'13.94"	59.49
Pt647	652173.86	9154778.41	Pt647-Pt648	160°41'35.68"	17.53
Pt648	652179.65	9154761.87	Pt648-Pt649	156°06'1.30"	23.76
Pt649	652189.28	9154740.14	Pt649-Pt650	159°37'50.48"	14.55
Pt650	652194.34	9154726.50	Pt650-Pt651	162°30'13.11"	29.64
Pt651	652203.25	9154698.23	Pt651-Pt652	160°41'1.27"	14.48
Pt652	652208.04	9154684.57	Pt652-Pt653	156°18'10.98"	13.87
Pt653	652213.62	9154671.87	Pt653-Pt654	149°59'14.74"	21.28
Pt654	652224.26	9154653.44	Pt654-Pt655	152°37'9.52"	30.90
Pt655	652238.47	9154626.01	Pt655-Pt656	158°10'55.80"	9.54
Pt656	652242.02	9154617.15	Pt656-Pt657	167°29'45.73"	9.90
Pt657	652244.16	9154607.49	Pt657-Pt658	176°42'36.52"	10.01
Pt658	652244.73	9154597.49	Pt658-Pt659	185°10'19.01"	10.02
Pt659	652243.83	9154587.51	Pt659-Pt660	194°04'47.41"	9.88
Pt660	652241.43	9154577.93	Pt660-Pt661	202°49'3.51"	9.49
Pt661	652237.75	9154569.18	Pt661-Pt662	206°18'11.39"	39.67
Pt662	652220.17	9154533.62	Pt662-Pt663	202°47'45.96"	9.73
Pt663	652216.40	9154524.65	Pt663-Pt664	194°40'4.60"	10.23
Pt664	652213.81	9154514.75	Pt664-Pt665	186°35'20.78"	10.48
Pt665	652212.61	9154504.34	Pt665-Pt666	179°27'58.26"	10.57
Pt666	652212.70	9154493.77	Pt666-Pt667	172°13'0.65"	10.51
Pt667	652214.13	9154483.36	Pt667-Pt668	164°54'2.31"	34.07
Pt668	652223.00	9154450.46	Pt668-Pt669	167°55'14.03"	42.18
Pt669	652231.83	9154409.22	Pt669-Pt670	165°25'53.00"	13.13
Pt670	652235.13	9154396.51	Pt670-Pt671	163°44'24.47"	19.37
Pt671	652240.55	9154377.92	Pt671-Pt672	171°40'56.36"	9.63
Pt672	652241.95	9154368.39	Pt672-Pt673	179°10'51.55"	9.46
Pt673	652242.08	9154358.94	Pt673-Pt674	186°13'46.70"	18.23
Pt674	652240.10	9154340.82	Pt674-Pt675	182°52'26.18"	10.11
Pt675	652239.60	9154330.73	Pt675-Pt676	178°23'39.39"	10.60
Pt676	652239.89	9154320.13	Pt676-Pt677	174°04'12.09"	10.88
Pt677	652241.02	9154309.31	Pt677-Pt678	169°13'44.28"	10.91
Pt678	652243.06	9154298.59	Pt678-Pt679	164°41'38.68"	21.48
Pt679	652248.73	9154277.87	Pt679-Pt680	168°59'56.51"	14.96
Pt680	652251.58	9154263.19	Pt680-Pt681	173°20'10.77"	15.92
Pt681	652253.43	9154247.38	Pt681-Pt682	178°39'56.99"	16.54

Pt682	652254.39	9154230.87	Pt682-Pt683	179°30'37.56"	16.90
Pt683	652254.54	9154213.97	Pt683-Pt684	182°20'43.55"	16.96
Pt684	652253.84	9154197.02	Pt684-Pt685	185°28'19.18"	18.76
Pt685	652252.24	9154180.34	Pt685-Pt686	189°21'25.60"	16.33
Pt686	652249.59	9154164.22	Pt686-Pt687	194°32'27.41"	15.66
Pt687	652245.66	9154149.06	Pt687-Pt688	200°24'32.46"	23.49
Pt688	652237.47	9154127.05	Pt688-Pt689	198°08'54.67"	14.88
Pt689	652232.83	9154112.91	Pt689-Pt690	195°36'30.79"	46.00
Pt690	652220.45	9154068.61	Pt690-Pt691	198°26'41.45"	14.96
Pt691	652215.72	9154054.41	Pt691-Pt692	200°53'21.00"	23.71
Pt692	652207.26	9154032.26	Pt692-Pt693	195°22'32.54"	15.24
Pt693	652203.22	9154017.56	Pt693-Pt694	190°29'36.33"	15.90
Pt694	652200.33	9154001.93	Pt694-Pt695	186°49'10.37"	16.42
Pt695	652198.38	9153985.62	Pt695-Pt696	183°57'40.69"	16.75
Pt696	652197.22	9153968.92	Pt696-Pt697	181°27'26.70"	16.87
Pt697	652196.79	9153952.05	Pt697-Pt698	178°54'13.25"	16.79
Pt698	652197.11	9153935.27	Pt698-Pt699	176°02'31.85"	16.50
Pt699	652198.25	9153918.81	Pt699-Pt700	172°26'50.21"	15.98
Pt700	652200.35	9153902.97	Pt700-Pt701	167°29'41.30"	15.27
Pt701	652203.66	9153888.06	Pt701-Pt702	160°13'16.88"	14.41
Pt702	652208.53	9153874.50	Pt702-Pt703	151°53'34.67"	11.13
Pt703	652213.78	9153864.68	Pt703-Pt704	146°45'13.20"	22.17
Pt704	652225.93	9153846.14	Pt704-Pt705	143°22'42.59"	11.16
Pt705	652232.59	9153837.19	Pt705-Pt706	138°51'37.94"	10.79
Pt706	652239.69	9153829.06	Pt706-Pt707	138°11'57.59"	32.95
Pt707	652261.65	9153804.50	Pt707-Pt708	135°42'29.55"	21.54
Pt708	652276.69	9153789.08	Pt708-Pt709	139°14'11.17"	32.93
Pt709	652298.19	9153764.14	Pt709-Pt710	141°09'40.53"	11.53
Pt710	652305.42	9153755.16	Pt710-Pt711	146°01'45.35"	13.32
Pt711	652312.87	9153744.11	Pt711-Pt712	148°40'8.61"	29.32
Pt712	652328.11	9153719.07	Pt712-Pt713	146°43'55.51"	14.95
Pt713	652336.31	9153706.57	Pt713-Pt714	143°30'25.53"	61.14
Pt714	652372.67	9153657.42	Pt714-Pt715	145°36'7.73"	7.17
Pt715	652376.72	9153651.50	Pt715-Pt716	154°14'52.33"	4.92
Pt716	652378.88	9153647.07	Pt716-Pt717	177°52'32.73"	2.19
Pt717	652378.94	9153644.88	Pt717-Pt718	93°15'32.10"	9.69
Pt718	652388.61	9153644.33	Pt718-Pt719	88°44'15.36"	10.08
Pt719	652398.69	9153644.55	Pt719-Pt720	85°24'2.33"	12.20
Pt720	652410.85	9153645.53	Pt720-Pt721	81°04'28.71"	13.34
Pt721	652424.03	9153647.80	Pt721-Pt722	74°54'10.59"	13.55
Pt722	652437.11	9153651.13	Pt722-Pt723	65°33'52.87"	13.03
Pt723	652448.98	9153656.52	Pt723-Pt724	52°47'11.96"	11.76
Pt724	652458.34	9153663.63	Pt724-Pt725	41°25'33.40"	11.16
Pt725	652465.73	9153672.00	Pt725-Pt726	33°00'14.33"	10.42
Pt726	652471.41	9153680.74	Pt726-Pt727	28°19'25.22"	9.38
Pt727	652475.86	9153689.00	Pt727-Pt728	32°27'53.21"	8.99

Pt728	652480.68	9153696.58	Pt728-Pt729	39°40'29.03"	7.16
Pt729	652485.25	9153702.10	Pt729-Pt730	43°17'44.37"	14.25
Pt730	652495.03	9153712.47	Pt730-Pt731	40°07'18.35"	14.71
Pt731	652504.51	9153723.72	Pt731-Pt732	43°02'28.00"	7.33
Pt732	652509.51	9153729.08	Pt732-Pt733	48°29'54.47"	7.15
Pt733	652514.87	9153733.82	Pt733-Pt734	51°08'31.23"	14.38
Pt734	652526.05	9153742.83	Pt734-Pt735	48°27'57.32"	14.71
Pt735	652537.06	9153752.58	Pt735-Pt736	52°45'13.72"	7.40
Pt736	652542.95	9153757.06	Pt736-Pt737	59°59'32.24"	8.88
Pt737	652550.65	9153761.50	Pt737-Pt738	65°17'53.65"	27.46
Pt738	652575.59	9153772.98	Pt738-Pt739	58°43'6.78"	8.83
Pt739	652583.14	9153777.56	Pt739-Pt740	50°49'43.92"	7.36
Pt740	652588.86	9153782.22	Pt740-Pt741	45°47'51.29"	28.93
Pt741	652609.60	9153802.39	Pt741-Pt742	41°21'12.79"	7.14
Pt742	652614.32	9153807.75	Pt742-Pt743	33°45'12.69"	8.96
Pt743	652619.30	9153815.20	Pt743-Pt744	27°57'34.76"	18.35
Pt744	652627.90	9153831.41	Pt744-Pt745	30°35'53.37"	9.07
Pt745	652632.51	9153839.21	Pt745-Pt746	38°31'17.08"	8.84
Pt746	652638.02	9153846.13	Pt746-Pt747	50°06'53.34"	8.61
Pt747	652644.62	9153851.64	Pt747-Pt748	58°29'1.72"	8.82
Pt748	652652.14	9153856.25	Pt748-Pt749	62°26'50.60"	17.99
Pt749	652668.09	9153864.57	Pt749-Pt750	58°31'17.31"	8.83
Pt750	652675.61	9153869.18	Pt750-Pt751	51°54'49.20"	7.39
Pt751	652681.43	9153873.74	Pt751-Pt752	49°33'55.07"	15.51
Pt752	652693.23	9153883.80	Pt752-Pt753	55°27'12.68"	8.79
Pt753	652700.48	9153888.79	Pt753-Pt754	58°14'32.80"	39.00
Pt754	652733.64	9153909.31	Pt754-Pt755	83°55'7.73"	9.62
Pt755	652742.29	9153913.54	Pt755-Pt756	70°58'58.83"	10.76
Pt756	652752.45	9153917.05	Pt756-Pt757	77°17'47.28"	9.77
Pt757	652761.98	9153919.20	Pt757-Pt758	82°29'21.68"	8.09
Pt758	652770.00	9153920.25	Pt758-Pt759	87°43'40.30"	5.68
Pt759	652775.68	9153920.48	Pt759-Pt760	99°35'15.47"	2.57
Pt760	652778.21	9153920.05	Pt760-Pt761	181°14'12.49"	59.47
Pt761	652776.93	9153860.60	Pt761-Pt762	179°37'41.48"	18.18
Pt762	652777.05	9153842.42	Pt762-Pt763	177°26'53.88"	7.40
Pt763	652777.38	9153835.03	Pt763-Pt764	173°55'8.76"	13.95
Pt764	652778.85	9153821.16	Pt764-Pt765	167°47'24.13"	6.48
Pt765	652780.22	9153814.83	Pt765-Pt766	161°00'0.78"	6.08
Pt766	652782.20	9153809.08	Pt766-Pt767	150°38'8.27"	5.68
Pt767	652784.99	9153804.13	Pt767-Pt768	137°45'46.47"	5.35
Pt768	652788.58	9153800.17	Pt768-Pt769	128°55'42.06"	10.78
Pt769	652796.97	9153793.40	Pt769-Pt770	132°14'50.83"	5.36
Pt770	652800.94	9153789.79	Pt770-Pt771	140°31'59.83"	5.52
Pt771	652804.44	9153785.53	Pt771-Pt772	144°58'52.39"	11.14
Pt772	652810.83	9153776.41	Pt772-Pt773	139°14'18.04"	5.50
Pt773	652814.43	9153772.24	Pt773-Pt774	129°55'14.79"	5.36

Pt774	652818.56	9153768.79	Pt774-Pt775	124°24'12.30"	10.91
Pt775	652827.56	9153762.62	Pt775-Pt776	128°55'42.33"	5.39
Pt776	652831.75	9153759.24	Pt776-Pt777	137°02'30.05"	5.50
Pt777	652835.50	9153755.21	Pt777-Pt778	140°32'0.10"	11.03
Pt778	652842.51	9153746.69	Pt778-Pt779	131°45'40.06"	5.52
Pt779	652846.63	9153743.02	Pt779-Pt780	119°33'1.40"	5.57
Pt780	652851.47	9153740.27	Pt780-Pt781	110°45'35.65"	5.92
Pt781	652857.00	9153738.18	Pt781-Pt782	103°50'19.66"	25.25
Pt782	652881.52	9153732.14	Pt782-Pt783	109°01'40.03"	5.99
Pt783	652887.18	9153730.18	Pt783-Pt784	117°30'25.04"	5.64
Pt784	652892.18	9153727.58	Pt784-Pt785	130°03'23.35"	5.52
Pt785	652896.41	9153724.03	Pt785-Pt786	140°33'23.90"	18.92
Pt786	652908.43	9153709.42	Pt786-Pt787	135°34'18.81"	20.99
Pt787	652923.12	9153694.43	Pt787-Pt788	217°04'13.91"	430.47
Pt788	652683.84	9153350.96	Pt788-Pt789	201°48'5.07"	270.83
Pt789	652563.05	9153099.50	Pt789-Pt790	196°41'57.28"	525.06
Pt790	652412.18	9152596.58	Pt790-Pt791	216°52'11.63"	335.28
Pt791	652211.01	9152328.35	Pt791-Pt792	234°27'44.36"	288.42
Pt792	651976.31	9152160.71	Pt792-Pt793	204°46'30.51"	480.05
Pt793	651775.14	9151724.88	Pt793-Pt794	139°05'8.22"	332.76
Pt794	651993.07	9151473.39	Pt794-Pt795	93°56'42.67"	487.31
Pt795	652479.23	9151439.86	Pt795-Pt796	119°28'33.20"	442.90
Pt796	652864.80	9151221.93	Pt796-Pt797	92°43'34.72"	352.44
Pt797	653216.85	9151205.16	Pt797-Pt798	123°41'24.24"	664.88
Pt798	653770.06	9150838.35	Pt798-Pt799	138°23'55.34"	618.23
Pt799	654172.40	9150366.96	Pt799-Pt800	148°02'10.46"	664.25
Pt800	654524.44	9149780.22	Pt800-Pt801	212°44'6.81"	279.01
Pt801	654373.57	9149545.52	Pt801-Pt802	197°09'16.55"	223.47
Pt802	654307.65	9149331.99	Pt802-Pt803	178°24'31.90"	381.15
Pt803	654318.24	9148950.99	Pt803-Pt804	215°18'40.37"	311.27
Pt804	654138.32	9148696.99	Pt804-Pt805	213°20'26.55"	481.40
Pt805	653873.74	9148294.83	Pt805-Pt806	232°07'30.06"	362.01
Pt806	653587.99	9148072.57	Pt806-Pt807	210°41'59.00"	393.87
Pt807	653386.90	9147733.91	Pt807-Pt808	199°58'59.18"	123.87
Pt808	653344.57	9147617.49	Pt808-Pt809	225°00'0.00"	269.41
Pt809	653154.07	9147426.99	Pt809-Pt810	154°13'50.42"	340.81
Pt810	653302.24	9147120.07	Pt810-Pt811	216°23'3.67"	499.55
Pt811	653005.90	9146717.91	Pt811-Pt812	218°25'5.00"	391.73
Pt812	652762.48	9146410.99	Pt812-Pt813	205°49'15.57"	364.47
Pt813	652603.73	9146082.90	Pt813-Pt814	169°22'49.24"	172.28
Pt814	652635.48	9145913.57	Pt814-Pt815	156°58'28.23"	459.98
Pt815	652815.40	9145490.24	Pt815-Pt816	160°42'35.93"	224.26
Pt816	652889.48	9145278.57	Pt816-Pt817	160°33'35.87"	190.79
Pt817	652952.99	9145098.65	Pt817-Pt818	201°02'15.04"	294.82
Pt818	652847.15	9144823.49	Pt818-Pt819	220°36'4.68"	185.15
Pt819	652720.15	9144675.32	Pt819-Pt820	180°00'0.00"	190.50

Pt820	652720.15	9144484.82	Pt820-Pt821	232°07'30.08"	241.34
Pt821	652529.65	9144336.65	Pt821-Pt822	248°11'54.93"	170.98
Pt822	652370.90	9144273.15	Pt822-Pt823	238°18'33.21"	271.03
Pt823	652140.28	9144130.77	Pt823-Pt824	260°30'53.15"	483.47
Pt824	651684.50	9143969.50	Pt824-Pt825	299°19'13.71"	83.73
Pt825	651611.50	9144010.50	Pt825-Pt826	297°40'51.82"	34.44
Pt826	651581.00	9144026.50	Pt826-Pt827	294°08'43.95"	31.78
Pt827	651552.00	9144039.50	Pt827-Pt828	280°27'35.67"	66.10
Pt828	651487.00	9144051.50	Pt828-Pt829	277°37'59.99"	48.93
Pt829	651438.50	9144058.00	Pt829-Pt830	278°54'53.74"	25.81
Pt830	651413.00	9144062.00	Pt830-Pt831	245°44'19.35"	38.94
Pt831	651377.50	9144046.00	Pt831-Pt832	239°02'10.48"	20.41
Pt832	651360.00	9144035.50	Pt832-Pt833	239°51'31.01"	17.92
Pt833	651344.50	9144026.50	Pt833-Pt834	265°42'39.05"	40.11
Pt834	651304.50	9144023.50	Pt834-Pt835	318°48'50.87"	15.95
Pt835	651294.00	9144035.50	Pt835-Pt836	314°59'60.00"	20.51
Pt836	651279.50	9144050.00	Pt836-Pt837	329°02'10.48"	20.41
Pt837	651269.00	9144067.50	Pt837-Pt838	287°11'54.75"	21.98
Pt838	651248.00	9144074.00	Pt838-Pt839	262°52'29.94"	32.25
Pt839	651216.00	9144070.00	Pt839-Pt840	255°26'32.82"	26.83
Pt840	651191.00	9144063.50	Pt840-Pt841	241°30'15.70"	19.91
Pt841	651173.50	9144054.00	Pt841-Pt842	240°43'29.08"	37.83
Pt842	651140.50	9144035.50	Pt842-Pt843	321°56'49.62"	53.11
Pt843	651105.00	9143996.00	Pt843-Pt844	219°48'20.06"	74.20
Pt844	651057.50	9143939.00	Pt844-Pt845	237°53'37.48"	30.10
Pt845	651032.00	9143923.00	Pt845-Pt846	232°15'11.50"	19.60
Pt846	651016.50	9143911.00	Pt846-Pt847	228°48'50.67"	15.95
Pt847	651004.50	9143900.50	Pt847-Pt848	224°59'60.00"	14.85
Pt848	650994.00	9143890.00	Pt848-Pt849	240°49'56.59"	24.62
Pt849	650972.50	9143878.00	Pt849-Pt850	247°53'25.99"	17.27
Pt850	650956.50	9143871.50	Pt850-Pt851	254°32'19.62"	24.38
Pt851	650933.00	9143865.00	Pt851-Pt852	244°13'50.42"	16.10
Pt852	650918.50	9143858.00	Pt852-Pt853	259°18'54.32"	26.97
Pt853	650892.00	9143853.00	Pt853-Pt854	270°00'0.00"	34.50
Pt854	650857.50	9143853.00	Pt854-Pt855	270°00'0.00"	33.00
Pt855	650824.50	9143853.00	Pt855-Pt856	267°40'42.49"	37.03
Pt856	650787.50	9143851.50	Pt856-Pt857	277°07'30.06"	24.19
Pt857	650763.50	9143854.50	Pt857-Pt858	282°31'43.71"	23.05
Pt858	650741.00	9143859.50	Pt858-Pt859	295°12'4.05"	18.79
Pt859	650724.00	9143867.50	Pt859-Pt860	286°55'39.05"	36.06
Pt860	650689.50	9143878.00	Pt860-Pt861	290°51'16.05"	22.47
Pt861	650668.50	9143886.00	Pt861-Pt862	310°48'54.30"	14.53
Pt862	650657.50	9143895.50	Pt862-Pt863	330°01'6.10"	15.01
Pt863	650650.00	9143908.50	Pt863-Pt864	354°38'39.03"	16.07
Pt864	650648.50	9143924.50	Pt864-Pt865	345°57'49.52"	16.49
Pt865	650644.50	9143940.50	Pt865-Pt866	356°20'52.00"	23.55

Pt866	650643.00	9143964.00	Pt866-Pt867	348°02'36.30"	43.44
Pt867	650634.00	9144006.50	Pt867-Pt868	339°11'35.55"	26.74
Pt868	650624.50	9144031.50	Pt868-Pt869	345°25'32.82"	25.83
Pt869	650618.00	9144056.50	Pt869-Pt870	329°09'43.80"	39.02
Pt870	650598.00	9144090.00	Pt870-Pt871	345°29'59.40"	29.95
Pt871	650590.50	9144119.00	Pt871-Pt872	331°55'39.06"	25.50
Pt872	650578.50	9144141.50	Pt872-Pt873	312°30'37.61"	48.84
Pt873	650542.50	9144174.50	Pt873-Pt874	313°36'10.15"	29.00
Pt874	650521.50	9144194.50	Pt874-Pt875	335°00'48.84"	56.82
Pt875	650497.50	9144246.00	Pt875-Pt876	313°31'52.32"	68.97
Pt876	650447.50	9144293.50	Pt876-Pt877	296°01'46.53"	23.93
Pt877	650426.00	9144304.00	Pt877-Pt878	293°51'1.71"	51.94
Pt878	650378.50	9144325.00	Pt878-Pt879	286°14'19.83"	41.11
Pt879	650339.03	9144336.50	Pt879-Pt880	286°14'19.83"	12.53
Pt880	650327.00	9144340.00	Pt880-Pt881	287°14'29.25"	75.91
Pt881	650254.50	9144362.50	Pt881-Pt882	269°59'60.00"	25.50
Pt882	650229.00	9144362.50	Pt882-Pt883	265°21'52.33"	18.56
Pt883	650210.50	9144361.00	Pt883-Pt884	255°25'32.82"	25.83
Pt884	650185.50	9144354.50	Pt884-Pt885	245°22'35.17"	13.20
Pt885	650173.50	9144349.00	Pt885-Pt886	249°18'16.38"	48.10
Pt886	650129.50	9144332.00	Pt886-Pt887	239°18'1.00"	18.61
Pt887	650112.50	9144322.50	Pt887-Pt888	237°01'50.15"	22.06
Pt888	650094.00	9144310.50	Pt888-Pt889	231°36'17.41"	33.81
Pt889	650067.50	9144289.50	Pt889-Pt890	232°52'59.30"	46.40
Pt890	650030.50	9144261.50	Pt890-Pt891	230°27'49.83"	40.84
Pt891	649999.00	9144235.50	Pt891-Pt892	238°41'50.35"	44.58
Pt892	649960.50	9144213.00	Pt892-Pt893	232°50'30.13"	59.60
Pt893	649913.00	9144177.00	Pt893-Pt894	243°26'5.82"	17.89
Pt894	649897.00	9144169.00	Pt894-Pt895	260°12'4.05"	26.57
Pt895	649872.00	9144160.00	Pt895-Pt896	249°26'38.24"	29.90
Pt896	649844.00	9144149.50	Pt896-Pt897	242°28'29.19"	40.03
Pt897	649808.50	9144131.00	Pt897-Pt898	233°07'48.37"	25.00
Pt898	649788.50	9144116.00	Pt898-Pt899	242°18'1.90"	22.59
Pt899	649768.50	9144105.50	Pt899-Pt900	214°41'42.55"	15.81
Pt900	649759.50	9144092.50	Pt900-Pt901	159°13'39.88"	15.51
Pt901	649765.00	9144078.00	Pt901-Pt902	125°54'35.00"	17.90
Pt902	649779.50	9144067.50	Pt902-Pt903	140°21'20.97"	22.73
Pt903	649794.00	9144050.00	Pt903-Pt904	174°33'34.80"	10.55
Pt904	649795.00	9144039.50	Pt904-Pt905	204°08'43.95"	31.78
Pt905	649782.00	9144010.50	Pt905-Pt906	224°59'60.00"	14.85
Pt906	649771.50	9144000.00	Pt906-Pt907	210°57'49.52"	20.41
Pt907	649761.00	9143982.50	Pt907-Pt908	194°28'13.06"	64.03
Pt908	649745.00	9143920.50	Pt908-Pt909	193°45'11.05"	73.61
Pt909	649727.50	9143849.00	Pt909-Pt910	194°36'4.58"	61.49
Pt910	649712.00	9143789.50	Pt910-Pt911	178°06'12.53"	75.54
Pt911	649714.50	9143714.00	Pt911-Pt912	167°18'38.12"	77.39

Pt912	649731.50	9143638.50	Pt912-Pt913	148°39'1.51"	50.94
Pt913	649758.00	9143595.00	Pt913-Pt914	149°15'52.24"	64.57
Pt914	649791.00	9143539.50	Pt914-Pt915	161°21'1.66"	42.22
Pt915	649804.50	9143499.50	Pt915-Pt916	173°55'39.16"	23.63
Pt916	649807.00	9143476.00	Pt916-Pt917	192°12'1.69"	18.93
Pt917	649803.00	9143457.50	Pt917-Pt918	194°41'50.35"	31.53
Pt918	649795.00	9143427.00	Pt918-Pt919	205°27'48.04"	11.63
Pt919	649790.00	9143416.50	Pt919-Pt920	189°05'25.00"	25.32
Pt920	649786.00	9143391.50	Pt920-Pt921	184°53'56.73"	17.56
Pt921	649784.50	9143374.00	Pt921-Pt922	183°34'34.80"	16.03
Pt922	649783.50	9143358.00	Pt922-Pt923	182°53'50.18"	13.60
Pt923	649787.50	9143345.00	Pt923-Pt924	160°20'46.23"	22.30
Pt924	649795.00	9143324.00	Pt924-Pt925	151°05'26.94"	36.27
Pt925	649813.50	9143290.50	Pt925-Pt926	148°44'10.57"	81.89
Pt926	649856.00	9143220.50	Pt926-Pt927	165°25'32.82"	25.83
Pt927	649862.50	9143195.50	Pt927-Pt928	163°26'34.54"	19.30
Pt928	649868.00	9143177.00	Pt928-Pt929	175°42'39.06"	20.06
Pt929	649869.50	9143157.00	Pt929-Pt930	203°37'45.76"	17.46
Pt930	649862.50	9143141.00	Pt930-Pt931	196°23'22.35"	17.72
Pt931	649857.50	9143124.00	Pt931-Pt932	198°26'5.82"	25.30
Pt932	649849.50	9143100.00	Pt932-Pt933	179°59'60.00"	25.00
Pt933	649849.50	9143075.00	Pt933-Pt934	171°24'58.96"	26.80
Pt934	649853.50	9143048.50	Pt934-Pt935	163°46'47.30"	28.64
Pt935	649861.50	9143021.00	Pt935-Pt936	171°18'16.19"	42.99
Pt936	649868.00	9142978.50	Pt936-Pt937	167°35'33.29"	25.60
Pt937	649873.50	9142953.50	Pt937-Pt938	157°55'55.56"	19.96
Pt938	649881.00	9142935.00	Pt938-Pt939	163°26'34.54"	19.30
Pt939	649886.50	9142916.50	Pt939-Pt940	175°40'3.67"	33.09
Pt940	649889.00	9142883.50	Pt940-Pt941	178°59'20.41"	85.01
Pt941	649890.50	9142798.50	Pt941-Pt942	192°12'1.69"	18.93
Pt942	649886.50	9142780.00	Pt942-Pt943	222°11'4.00"	21.59
Pt943	649872.00	9142764.00	Pt943-Pt944	223°05'27.05"	21.22
Pt944	649857.50	9142748.50	Pt944-Pt945	214°27'38.94"	30.93
Pt945	649840.00	9142723.00	Pt945-Pt946	193°14'25.87"	34.93
Pt946	649832.00	9142689.00	Pt946-Pt947	193°46'53.75"	27.29
Pt947	649825.50	9142662.50	Pt947-Pt948	196°26'25.37"	31.80
Pt948	649816.50	9142632.00	Pt948-Pt949	200°37'47.57"	45.41
Pt949	649800.50	9142589.50	Pt949-Pt950	215°25'1.40"	27.61
Pt950	649784.50	9142567.00	Pt950-Pt951	234°16'21.37"	70.21
Pt951	649727.50	9142526.00	Pt951-Pt952	245°19'23.29"	101.80
Pt952	649635.00	9142483.50	Pt952-Pt953	253°04'20.95"	36.06
Pt953	649600.50	9142473.00	Pt953-Pt954	268°23'11.26"	35.51
Pt954	649565.00	9142472.00	Pt954-Pt955	263°49'47.37"	37.22
Pt955	649528.00	9142468.00	Pt955-Pt956	255°18'40.37"	53.24
Pt956	649476.50	9142454.50	Pt956-Pt957	249°18'16.38"	48.10
Pt957	649431.50	9142437.50	Pt957-Pt958	253°44'23.26"	21.40

Pt958	649410.96	9142431.51	Pt958-Pt959	253°44'23.26"	16.10
Pt959	649395.50	9142427.00	Pt959-Pt960	263°49'47.37"	37.22
Pt960	649358.50	9142423.00	Pt960-Pt961	276°51'49.29"	54.39
Pt961	649304.50	9142429.50	Pt961-Pt962	281°31'25.40"	52.56
Pt962	649253.00	9142440.00	Pt962-Pt963	300°06'4.70"	39.88
Pt963	649218.50	9142460.00	Pt963-Pt964	296°00'12.05"	45.62
Pt964	649177.50	9142480.00	Pt964-Pt965	301°22'22.82"	48.02
Pt965	649136.50	9142505.00	Pt965-Pt966	311°45'37.08"	37.54
Pt966	649106.50	9142530.00	Pt966-Pt967	343°04'20.95"	36.06
Pt967	649098.00	9142564.50	Pt967-Pt968	349°47'45.69"	50.80
Pt968	649089.00	9142614.50	Pt968-Pt969	346°20'38.90"	146.13
Pt969	649054.50	9142756.50	Pt969-Pt970	348°33'2.38"	40.30
Pt970	649046.50	9142796.00	Pt970-Pt971	349°20'22.75"	43.25
Pt971	649038.50	9142838.50	Pt971-Pt972	357°02'20.63"	29.04
Pt972	649037.00	9142867.50	Pt972-Pt973	7°07'30.06"	12.09
Pt973	649038.50	9142879.50	Pt973-Pt974	0°00'0.00"	21.00
Pt974	649038.50	9142900.50	Pt974-Pt975	340°16'39.80"	28.15
Pt975	649029.00	9142927.00	Pt975-Pt976	314°59'60.00"	12.73
Pt976	649020.00	9142936.00	Pt976-Pt977	298°22'8.57"	28.41
Pt977	648995.00	9142949.50	Pt977-Pt978	306°52'11.63"	15.00
Pt978	648983.00	9142958.50	Pt978-Pt979	324°05'25.00"	17.90
Pt979	648972.50	9142973.00	Pt979-Pt980	341°57'56.57"	22.61
Pt980	648965.50	9142994.50	Pt980-Pt981	20°43'32.01"	19.78
Pt981	648972.50	9143013.00	Pt981-Pt982	15°27'40.38"	24.38
Pt982	648979.00	9143036.50	Pt982-Pt983	343°53'11.69"	23.42
Pt983	648972.50	9143059.00	Pt983-Pt984	320°56'48.71"	34.12
Pt984	648951.00	9143085.50	Pt984-Pt985	313°36'10.15"	29.00
Pt985	648930.00	9143106.50	Pt985-Pt986	295°25'9.44"	55.91
Pt986	648879.50	9143128.50	Pt986-Pt987	300°44'49.99"	113.45
Pt987	648782.00	9143187.50	Pt987-Pt988	295°12'4.05"	28.18
Pt988	648756.50	9143199.50	Pt988-Pt989	293°23'6.80"	20.16
Pt989	648738.00	9143207.50	Pt989-Pt990	293°25'43.29"	32.70
Pt990	648708.00	9143220.50	Pt990-Pt991	306°05'6.26"	36.50
Pt991	648678.50	9143242.00	Pt991-Pt992	299°28'33.20"	13.21
Pt992	648667.00	9143248.50	Pt992-Pt993	271°01'22.91"	56.01
Pt993	648611.00	9143249.50	Pt993-Pt994	267°46'33.74"	103.08
Pt994	648508.00	9143245.50	Pt994-Pt995	267°08'15.34"	70.09
Pt995	648438.00	9143242.00	Pt995-Pt996	262°12'46.74"	18.33
Pt996	648419.84	9143239.52	Pt996-Pt997	262°12'46.74"	40.71
Pt997	648379.50	9143234.00	Pt997-Pt998	255°48'32.05"	44.87
Pt998	648336.00	9143223.00	Pt998-Pt999	259°36'20.43"	85.91
Pt999	648251.50	9143207.50	Pt999-Pt1000	257°25'28.32"	66.60
Pt1000	648186.50	9143193.00	Pt1000-Pt1001	263°54'14.90"	51.79
Pt1001	648135.00	9143187.50	Pt1001-Pt1002	277°20'3.76"	50.92

Pt1002	648084.50	9143194.00	Pt1002-Pt1003	290°49'15.21"	37.98
Pt1003	648049.00	9143207.50	Pt1003-Pt1004	283°46'53.75"	54.57
Pt1004	647996.00	9143220.50	Pt1004-Pt1005	297°27'3.69"	43.38
Pt1005	647957.50	9143240.50	Pt1005-Pt1006	285°46'50.71"	47.80
Pt1006	647911.50	9143253.50	Pt1006-Pt1007	293°31'23.55"	92.70
Pt1007	647826.50	9143290.50	Pt1007-Pt1008	317°36'9.22"	46.72
Pt1008	647795.00	9143325.00	Pt1008-Pt1009	322°30'43.72"	64.90
Pt1009	647755.50	9143376.50	Pt1009-Pt1010	325°39'14.05"	36.34
Pt1010	647735.00	9143406.50	Pt1010-Pt1011	325°54'18.08"	39.25
Pt1011	647713.00	9143439.00	Pt1011-Pt1012	318°58'36.23"	66.27
Pt1012	647669.50	9143489.00	Pt1012-Pt1013	308°55'3.59"	86.76
Pt1013	647602.00	9143543.50	Pt1013-Pt1014	314°59'60.00"	84.15
Pt1014	647542.50	9143603.00	Pt1014-Pt1015	304°27'16.87"	83.07
Pt1015	647474.00	9143650.00	Pt1015-Pt1016	319°11'5.70"	58.14
Pt1016	647436.00	9143694.00	Pt1016-Pt1017	328°04'44.85"	35.93
Pt1017	647417.00	9143724.50	Pt1017-Pt1018	331°04'24.87"	43.42
Pt1018	647396.00	9143762.50	Pt1018-Pt1019	316°23'49.85"	43.50
Pt1019	647365.00	9143794.00	Pt1019-Pt1020	307°55'15.88"	54.51
Pt1020	647323.00	9143827.50	Pt1020-Pt1021	304°21'15.61"	47.85
Pt1021	647283.50	9143854.50	Pt1021-Pt1022	304°56'21.52"	44.53
Pt1022	647247.00	9143880.00	Pt1022-Pt1023	322°01'14.80"	72.31
Pt1023	647202.50	9143937.00	Pt1023-Pt1024	317°47'14.93"	94.51
Pt1024	647139.00	9144007.00	Pt1024-Pt1025	315°45'50.03"	79.56
Pt1025	647083.50	9144064.00	Pt1025-Pt1026	320°19'21.90"	114.34
Pt1026	647010.50	9144152.00	Pt1026-Pt1027	320°22'15.58"	124.64
Pt1027	646931.00	9144246.00	Pt1027-Pt1028	308°33'1.68"	40.92
Pt1028	646899.00	9144273.50	Pt1028-Pt1029	292°25'33.10"	34.08
Pt1029	646867.50	9144286.50	Pt1029-Pt1030	303°13'54.16"	17.33
Pt1030	646853.00	9144296.00	Pt1030-Pt1031	322°51'11.93"	41.40

Pt1031	646828.00	9144329.00	Pt1031-Pt1032	323°21'57.19"	24.30
Pt1032	646813.50	9144348.50	Pt1032-Pt1033	302°28'16.29"	26.08
Pt1033	646791.50	9144362.50	Pt1033-Pt1034	308°11'55.27"	38.61
Pt1034	646761.00	9144386.50	Pt1034-Pt1035	297°56'13.71"	37.35
Pt1035	646728.00	9144404.00	Pt1035-Pt1036	252°33'54.45"	63.41
Pt1036	646667.50	9144386.00	Pt1036-Pt1037	238°11'8.74"	63.55
Pt1037	646613.50	9144351.50	Pt1037-Pt1038	237°52'30.01"	50.77
Pt1038	646570.50	9144324.50	Pt1038-Pt1039	254°48'50.99"	38.27
Pt1039	646535.50	9144315.00	Pt1039-Pt1040	270°00'0.00"	34.50
Pt1040	646501.00	9144315.00	Pt1040-Pt1041	261°52'11.83"	35.36
Pt1041	646466.00	9144310.00	Pt1041-Pt1042	252°28'27.85"	19.92
Pt1042	646447.00	9144304.00	Pt1042-Pt1043	237°12'1.69"	26.77
Pt1043	646424.50	9144289.50	Pt1043-Pt1044	243°26'5.82"	17.89
Pt1044	646408.50	9144281.50	Pt1044-Pt1045	221°11'9.33"	21.26
Pt1045	646384.50	9144265.50	Pt1045-Pt1046	244°39'13.77"	10.51
Pt1046	646385.00	9144261.00	Pt1046-Pt1047	230°06'7.79"	39.76
Pt1047	646354.50	9144235.50	Pt1047-Pt1048	245°09'27.40"	29.75
Pt1048	646327.50	9144223.00	Pt1048-Pt1049	247°37'11.51"	45.96
Pt1049	646285.00	9144205.50	Pt1049-Pt1050	245°33'21.76"	54.37
Pt1050	646235.50	9144183.00	Pt1050-Pt1051	240°15'18.43"	16.12
Pt1051	646221.50	9144175.00	Pt1051-Pt1052	214°14'56.52"	28.43
Pt1052	646205.50	9144151.50	Pt1052-Pt1053	210°39'2.40"	31.38
Pt1053	646189.50	9144124.50	Pt1053-Pt1054	212°23'17.21"	79.34
Pt1054	646147.00	9144057.50	Pt1054-Pt1055	225°25'50.83"	47.02
Pt1055	646113.50	9144024.50	Pt1055-Pt1056	223°27'6.63"	39.26
Pt1056	646086.50	9143996.00	Pt1056-Pt1057	208°26'34.54"	27.29
Pt1057	646073.50	9143972.00	Pt1057-Pt1058	182°51'44.66"	30.04
Pt1058	646072.00	9143942.00	Pt1058-Pt1059	190°22'14.67"	77.77
Pt1059	646058.00	9143865.50	Pt1059-Pt1060	179°59'60.00"	27.00

Pt1060	646058.00	9143838.50	Pt1060-Pt1061	187°00'4.56"	28.71
Pt1061	646054.50	9143810.00	Pt1061-Pt1062	185°21'20.97"	16.07
Pt1062	646053.00	9143794.00	Pt1062-Pt1063	159°46'30.51"	10.12
Pt1063	646056.50	9143784.50	Pt1063-Pt1064	159°15'14.11"	35.29
Pt1064	646069.00	9143751.50	Pt1064-Pt1065	134°59'60.00"	22.63
Pt1065	646085.00	9143735.50	Pt1065-Pt1066	128°57'21.27"	30.22
Pt1066	646108.50	9143716.50	Pt1066-Pt1067	137°48'56.00"	21.89
Pt1067	646123.00	9143700.50	Pt1067-Pt1068	151°46'57.52"	23.26
Pt1068	646134.00	9143680.00	Pt1068-Pt1069	154°12'14.30"	33.32
Pt1069	646148.50	9143650.00	Pt1069-Pt1070	150°09'14.64"	35.16
Pt1070	646166.00	9143619.50	Pt1070-Pt1071	153°26'5.82"	24.60
Pt1071	646177.00	9143597.50	Pt1071-Pt1072	148°15'59.33"	44.66
Pt1072	646200.50	9143559.50	Pt1072-Pt1073	144°03'28.40"	49.41
Pt1073	646229.50	9143519.50	Pt1073-Pt1074	145°19'6.77"	264.49
Pt1074	646380.00	9143302.00	Pt1074-Pt1075	147°27'29.69"	62.28
Pt1075	646413.50	9143249.50	Pt1075-Pt1076	145°39'14.05"	36.34
Pt1076	646434.00	9143219.50	Pt1076-Pt1077	144°24'33.20"	62.72
Pt1077	646470.50	9143168.50	Pt1077-Pt1078	150°32'46.76"	48.81
Pt1078	646494.50	9143126.00	Pt1078-Pt1079	166°46'51.29"	76.53
Pt1079	646512.00	9143051.50	Pt1079-Pt1080	179°59'60.00"	68.50
Pt1080	646512.00	9142983.00	Pt1080-Pt1081	198°09'9.74"	128.39
Pt1081	646472.00	9142861.00	Pt1081-Pt1082	213°59'10.20"	2.71
Pt1082	646470.49	9142858.76	Pt1082-Pt1083	213°59'10.20"	50.96
Pt1083	646442.00	9142816.50	Pt1083-Pt1084	218°53'31.06"	96.36
Pt1084	646381.50	9142741.50	Pt1084-Pt1085	235°04'9.63"	38.42
Pt1085	646350.00	9142719.50	Pt1085-Pt1086	252°29'56.90"	58.19
Pt1086	646294.50	9142702.00	Pt1086-Pt1087	248°11'54.93"	43.08
Pt1087	646254.50	9142686.00	Pt1087-Pt1088	234°20'40.82"	56.61
Pt1088	646206.50	9142653.00	Pt1088-Pt1089	243°53'53.69"	82.96

Pt1089	646134.00	9142616.50	Pt1089-Pt1090	263°54'26.02"	89.51
Pt1090	646045.00	9142607.00	Pt1090-Pt1091	257°38'15.03"	37.37
Pt1091	646008.50	9142599.00	Pt1091-Pt1092	251°33'54.18"	30.04
Pt1092	645980.00	9142589.50	Pt1092-Pt1093	260°08'3.10"	46.69
Pt1093	645934.00	9142581.50	Pt1093-Pt1094	269°59'60.00"	31.50
Pt1094	645902.50	9142581.50	Pt1094-Pt1095	284°02'10.46"	32.98
Pt1095	645870.50	9142589.50	Pt1095-Pt1096	303°17'36.83"	40.08
Pt1096	645837.00	9142611.50	Pt1096-Pt1097	301°16'57.55"	46.22
Pt1097	645797.50	9142635.50	Pt1097-Pt1098	280°55'22.10"	58.05
Pt1098	645740.50	9142646.50	Pt1098-Pt1099	286°55'39.05"	48.08
Pt1099	645694.50	9142660.50	Pt1099-Pt1100	280°47'3.47"	53.44
Pt1100	645642.00	9142670.50	Pt1100-Pt1101	285°16'31.97"	60.71
Pt1101	645581.50	9142665.50	Pt1101-Pt1102	252°33'10.12"	36.69
Pt1102	645546.50	9142654.50	Pt1102-Pt1103	248°20'2.55"	39.27
Pt1103	645510.00	9142640.00	Pt1103-Pt1104	241°39'15.50"	43.18
Pt1104	645472.00	9142619.50	Pt1104-Pt1105	34°51'33.19"	512.38
Pt1105	645784.86	9143039.94	Pt1105-Pt1106	306°01'38.54"	228.02
Pt1106	645580.45	9143174.06	Pt1106-Pt1107	312°30'37.61"	272.90
Pt1107	645379.28	9143358.45	Pt1107-Pt1108	3°21'59.26"	285.48
Pt1108	645396.05	9143643.44	Pt1108-Pt1109	358°21'48.32"	586.98
Pt1109	645379.28	9144230.16	Pt1109-Pt1110	337°22'48.49"	217.93
Pt1110	645295.46	9144431.35	Pt1110-Pt1111	303°41'24.24"	302.22
Pt1111	645044.00	9144598.99	Pt1111-Pt1112	332°31'32.05"	472.38
Pt1112	644826.07	9145018.09	Pt1112-Pt1113	6°42'36.41"	286.95
Pt1113	644859.60	9145303.06	Pt1113-Pt1114	52°07'30.06"	382.28
Pt1114	645161.35	9145537.78	Pt1114-Pt1115	52°45'54.60"	526.40
Pt1115	645580.45	9145856.20	Pt1115-Pt1116	39°17'21.86"	476.52
Pt1116	645862.20	9146225.10	Pt1116-Pt1117	7°25'53.07"	368.84
Pt1117	645932.50	9146610.67	Pt1117-Pt1118	3°00'46.04"	316.96

Pt1118	645949.26	9148929.19	Pt1118-Pt1119	15°15'18.43"	382.28
Pt1119	646049.84	9147298.00	Pt1119-Pt1120	50°42'38.14"	476.52
Pt1120	646418.65	9147599.75	Pt1120-Pt1121	48°48'50.67"	356.41
Pt1121	646586.88	9147834.45	Pt1121-Pt1122	356°49'12.61"	302.22
Pt1122	646670.11	9148136.20	Pt1122-Pt1123	30°04'6.90"	368.05
Pt1123	646854.52	9148454.72	Pt1123-Pt1124	56°18'35.76"	362.66
Pt1124	647156.27	9148655.89	Pt1124-Pt1125	29°44'41.57"	405.47
Pt1125	647357.44	9149007.93	Pt1125-Pt1126	26°33'54.18"	337.37
Pt1126	647508.31	9149309.68	Pt1126-Pt1127	359°59'60.00"	352.04
Pt1127	647508.31	9149661.73	Pt1127-Pt1128	0°00'0.00"	284.99
Pt1128	647508.31	9149946.72	Pt1128-Pt1129	348°41'24.24"	427.40
Pt1129	647424.49	9150365.82	Pt1129-Pt1130	347°54'16.87"	480.05
Pt1130	647323.91	9150835.21	Pt1130-Pt1131	359°59'60.00"	368.81
Pt1131	647323.91	9151204.02	Pt1131-Pt1132	314°59'60.00"	521.57
Pt1132	646955.10	9151572.83	Pt1132-Pt1133	338°44'58.16"	323.77
Pt1133	646837.75	9151874.56	Pt1133-Pt1134	26°33'54.18"	262.40
Pt1134	646955.10	9152109.28	Pt1134-Pt1135	15°15'18.43"	382.28
Pt1135	647055.69	9152478.09	Pt1135-Pt1136	320°11'39.94"	261.66
Pt1136	646688.05	9152679.26	Pt1136-Pt1137	312°42'33.80"	296.59
Pt1137	646670.11	9152880.42	Pt1137-Pt1138	343°04'20.95"	403.03
Pt1138	646552.76	9153266.00	Pt1138-Pt1139	359°59'60.00"	318.52
Pt1139	646552.76	9153584.51	Pt1139-Pt1140	54°14'46.01"	516.43
Pt1140	646971.87	9153886.27	Pt1140-Pt1141	63°26'5.82"	449.83
Pt1141	647374.20	9154087.43	Pt1141-Pt1142	327°59'40.62"	316.30
Pt1142	647206.56	9154355.66	Pt1142-Pt1143	329°02'10.48"	293.25
Pt1143	647055.69	9154607.12	Pt1143-Pt1144	11°59'58.31"	304.54
Pt1144	647119.00	9154905.00	Pt1144-Pt1145	306°59'10.26"	344.90
Pt1145	646843.50	9155112.50	Pt1145-Pt1146	337°24'18.58"	451.28
Pt1146	646670.11	9155529.14	Pt1146-Pt1147	329°55'53.10"	368.05

Pt1147	646485.71	9155847.66	Pt1147-Pt1148	323°07'48.37"	335.28
Pt1148	646284.54	9156115.88	Pt1148-Pt1149	323°07'48.37"	419.10
Pt1149	646033.08	9156451.16	Pt1149-Pt1150	359°59'60.00"	201.17
Pt1150	646033.08	9156652.33	Pt1150-Pt1151	17°06'9.82"	228.02
Pt1151	646100.14	9156870.26	Pt1151-Pt1152	0°00'0.00"	234.70
Pt1152	646100.14	9157104.96	Pt1152-Pt1153	344°03'16.57"	244.09
Pt1153	646033.08	9157339.66	Pt1153-Pt1154	5°13'54.97"	301.53
Pt1154	646060.58	9157639.93	Pt1154-Pt1155	359°59'60.00"	291.04
Pt1155	646060.58	9157930.97	Pt1155-Pt1156	350°04'14.09"	690.68
Pt1156	645941.46	9158611.31	Pt1156-Pt1157	323°06'13.61"	0.19
Pt1157	645941.36	9158611.46	Pt1157-Pt1158	324°24'33.83"	47.85
Pt1158	645913.51	9158650.37	Pt1158-Pt1159	337°05'39.23"	98.05
Pt1159	645875.35	9158740.66	Pt1159-Pt1160	348°21'52.58"	123.93
Pt1160	645850.36	9158862.06	Pt1160-Pt0	87°19'49.80"	53.84

Anexo VIII - Memorial Descritivo dos Perímetros das Regiões de Planejamento da Macrozona de Ordenamento Rural (MRURAL) do Município de Afogados da Ingazeira					
Memorial Descritivo da Região de Planejamento 3					
	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	648261.46	9158157.96	Pt0-Pt1	128°40'39.65"	640.25
Pt1	648761.29	9157757.84	Pt1-Pt2	160°11'46.53"	1328.48
Pt2	649211.38	9156507.93	Pt2-Pt3	155°33'4.42"	604.03
Pt3	649461.37	9155958.07	Pt3-Pt4	89°23'40.09"	596.10
Pt4	650057.43	9155964.37	Pt4-Pt5	133°31'42.60"	114.00
Pt5	650140.08	9155885.86	Pt5-Pt6	161°05'34.23"	273.78
Pt6	650228.80	9155626.85	Pt6-Pt7	135°00'58.27"	128.29
Pt7	650319.49	9155536.11	Pt7-Pt8	106°25'20.63"	374.97
Pt8	650679.16	9155430.10	Pt8-Pt9	63°28'8.69"	346.28
Pt9	650988.97	9155584.77	Pt9-Pt10	40°15'49.84"	446.90
Pt10	651277.81	9155925.79	Pt10-Pt11	72°58'32.87"	396.76
Pt11	651659.12	9156042.54	Pt11-Pt12	47°04'45.70"	85.68
Pt12	651721.86	9156100.89	Pt12-Pt13	47°15'36.61"	22.72
Pt13	651738.55	9156116.31	Pt13-Pt14	47°15'36.26"	31.08
Pt14	651761.37	9156137.40	Pt14-Pt15	62°47'33.40"	137.64
Pt15	651883.78	9156200.33	Pt15-Pt16	82°37'48.69"	55.53
Pt16	651938.85	9156207.45	Pt16-Pt17	82°45'37.43"	75.50
Pt17	652013.75	9156216.97	Pt17-Pt18	82°40'36.49"	4.27
Pt18	652017.98	9156217.51	Pt18-Pt19	82°40'34.94"	184.10
Pt19	652200.58	9156240.98	Pt19-Pt20	31°32'44.99"	449.94
Pt20	652435.96	9156624.42	Pt20-Pt21	67°22'31.75"	102.42
Pt21	652530.52	9156663.82	Pt21-Pt22	100°44'51.18"	330.38
Pt22	652855.08	9156602.22	Pt22-Pt23	62°32'27.97"	329.76
Pt23	653147.69	9156754.27	Pt23-Pt24	109°24'2.47"	76.70
Pt24	653220.03	9156728.79	Pt24-Pt25	158°17'56.38"	220.01
Pt25	653301.38	9156524.38	Pt25-Pt26	113°17'2.26"	98.90
Pt26	653392.23	9156485.28	Pt26-Pt27	49°25'17.95"	339.58
Pt27	653650.15	9156706.16	Pt27-Pt28	102°26'12.50"	543.50
Pt28	654180.90	9156589.13	Pt28-Pt29	117°28'34.40"	175.70
Pt29	654336.78	9156508.07	Pt29-Pt30	39°55'44.09"	181.48
Pt30	654453.26	9156647.24	Pt30-Pt31	70°22'32.89"	117.47
Pt31	654563.91	9156686.69	Pt31-Pt32	116°48'37.05"	179.81
Pt32	654724.39	9156605.59	Pt32-Pt33	145°53'29.72"	243.38
Pt33	654860.87	9156404.07	Pt33-Pt34	62°26'37.40"	168.50
Pt34	655010.25	9156482.03	Pt34-Pt35	25°14'9.87"	254.97
Pt35	655118.96	9156712.66	Pt35-Pt36	92°19'57.02"	78.02
Pt36	655196.91	9156709.48	Pt36-Pt37	127°37'59.82"	283.49
Pt37	655421.41	9156536.36	Pt37-Pt38	58°42'46.83"	169.41
Pt38	655583.28	9156634.75	Pt38-Pt39	148°42'27.52"	276.93

Pt39	655727.12	9156398.10	Pt39-Pt40	99°31'34.46"	277.30
Pt40	656000.60	9156352.21	Pt40-Pt41	69°46'56.92"	196.38
Pt41	656184.86	9156420.07	Pt41-Pt42	139°01'38.24"	146.42
Pt42	656280.87	9156309.52	Pt42-Pt43	189°58'22.22"	115.68
Pt43	656260.83	9156195.59	Pt43-Pt44	195°25'8.39"	175.86
Pt44	656214.08	9156026.07	Pt44-Pt45	93°53'49.09"	357.28
Pt45	656570.53	9156001.79	Pt45-Pt46	133°31'57.67"	274.45
Pt46	656769.50	9155812.76	Pt46-Pt47	68°58'43.37"	6.05
Pt47	656775.15	9155814.93	Pt47-Pt48	68°58'46.21"	474.06
Pt48	657217.66	9155984.97	Pt48-Pt49	82°42'39.63"	433.35
Pt49	657647.51	9156039.95	Pt49-Pt50	134°21'30.75"	301.34
Pt50	657862.96	9155829.27	Pt50-Pt51	87°18'17.50"	335.48
Pt51	658198.07	9155845.05	Pt51-Pt52	108°25'8.12"	126.07
Pt52	658319.58	9155804.58	Pt52-Pt53	130°58'15.91"	373.92
Pt53	658601.91	9155559.41	Pt53-Pt54	107°32'32.73"	129.27
Pt54	658725.17	9155520.44	Pt54-Pt55	141°02'10.90"	154.83
Pt55	658822.53	9155400.05	Pt55-Pt56	118°10'8.78"	168.71
Pt56	658971.26	9155320.41	Pt56-Pt57	182°26'49.75"	96.84
Pt57	658967.13	9155223.65	Pt57-Pt58	121°40'40.92"	191.40
Pt58	659130.02	9155123.14	Pt58-Pt59	154°37'14.05"	21.19
Pt59	659139.10	9155103.99	Pt59-Pt60	249°23'4.66"	8.32
Pt60	659133.19	9155101.77	Pt60-Pt61	256°03'24.39"	9.10
Pt61	659124.35	9155099.57	Pt61-Pt62	260°41'3.09"	8.77
Pt62	659115.70	9155098.15	Pt62-Pt63	265°27'14.08"	14.33
Pt63	659101.42	9155097.02	Pt63-Pt64	272°31'27.21"	6.25
Pt64	659095.17	9155097.29	Pt64-Pt65	276°47'55.02"	2.50
Pt65	659092.69	9155097.59	Pt65-Pt66	264°50'13.93"	5.81
Pt66	659086.91	9155097.07	Pt66-Pt67	259°57'47.39"	8.53
Pt67	659079.51	9155095.58	Pt67-Pt68	255°38'54.41"	10.66
Pt68	659068.18	9155092.94	Pt68-Pt69	250°47'29.90"	63.65
Pt69	659008.07	9155071.99	Pt69-Pt70	249°38'19.46"	18.99
Pt70	658990.27	9155065.39	Pt70-Pt71	245°38'21.24"	17.96
Pt71	658973.90	9155057.98	Pt71-Pt72	237°46'50.71"	16.11
Pt72	658960.27	9155049.39	Pt72-Pt73	226°02'59.35"	12.10
Pt73	658951.56	9155040.98	Pt73-Pt74	217°07'18.37"	11.22
Pt74	658944.79	9155032.04	Pt74-Pt75	214°51'42.37"	22.58
Pt75	658931.88	9155013.52	Pt75-Pt76	218°27'36.88"	21.80
Pt76	658918.32	9154996.45	Pt76-Pt77	218°22'5.58"	44.43
Pt77	658891.98	9154960.67	Pt77-Pt78	211°58'38.65"	33.99
Pt78	658873.97	9154931.83	Pt78-Pt79	217°12'16.93"	11.00
Pt79	658867.33	9154923.06	Pt79-Pt80	224°31'41.49"	10.50
Pt80	658859.96	9154915.59	Pt80-Pt81	229°37'26.04"	10.36
Pt81	658852.07	9154908.88	Pt81-Pt82	232°52'58.49"	10.47
Pt82	658843.72	9154902.56	Pt82-Pt83	239°38'57.27"	10.40
Pt83	658834.75	9154897.31	Pt83-Pt84	250°54'45.75"	12.46
Pt84	658822.97	9154893.23	Pt84-Pt85	261°12'58.44"	12.90

Pt85	658810.22	9154891.26	Pt85-Pt86	269°45'24.58"	13.12
Pt86	658797.11	9154891.21	Pt86-Pt87	277°58'59.79"	13.05
Pt87	658784.18	9154893.02	Pt87-Pt88	287°22'32.24"	12.73
Pt88	658772.04	9154896.82	Pt88-Pt89	296°56'33.61"	10.66
Pt89	658762.53	9154901.65	Pt89-Pt90	302°25'56.81"	21.39
Pt90	658744.47	9154913.13	Pt90-Pt91	305°15'3.22"	10.74
Pt91	658735.70	9154919.33	Pt91-Pt92	309°11'48.81"	22.19
Pt92	658718.50	9154933.35	Pt92-Pt93	306°48'47.59"	10.96
Pt93	658709.73	9154939.91	Pt93-Pt94	306°59'34.16"	22.36
Pt94	658691.64	9154953.06	Pt94-Pt95	303°38'9.03"	11.44
Pt95	658682.12	9154959.39	Pt95-Pt96	297°23'8.49"	13.77
Pt96	658669.89	9154965.73	Pt96-Pt97	292°17'13.22"	42.63
Pt97	658630.45	9154981.89	Pt97-Pt98	297°03'25.90"	13.73
Pt98	658618.22	9154988.14	Pt98-Pt99	303°29'42.96"	11.38
Pt99	658608.73	9154994.42	Pt99-Pt100	306°31'53.74"	22.19
Pt100	658590.90	9155007.62	Pt100-Pt101	308°26'33.36"	10.86
Pt101	658582.40	9155014.38	Pt101-Pt102	312°44'15.69"	43.70
Pt102	658550.30	9155044.03	Pt102-Pt103	316°02'54.96"	22.07
Pt103	658534.99	9155059.92	Pt103-Pt104	314°00'47.19"	22.30
Pt104	658518.95	9155075.41	Pt104-Pt105	315°39'9.10"	27.20
Pt105	658499.94	9155094.86	Pt105-Pt106	313°16'47.10"	56.58
Pt106	658458.75	9155133.65	Pt106-Pt107	309°59'16.53"	32.83
Pt107	658433.60	9155154.74	Pt107-Pt108	306°40'49.15"	7.28
Pt108	658427.69	9155158.98	Pt108-Pt109	296°33'1.39"	4.72
Pt109	658423.43	9155161.02	Pt109-Pt110	269°04'33.67"	2.27
Pt110	658421.16	9155160.99	Pt110-Pt111	0°11'27.57"	61.43
Pt111	658421.38	9155222.41	Pt111-Pt112	269°15'6.57"	41.83
Pt112	658379.54	9155221.87	Pt112-Pt113	270°51'13.69"	18.16
Pt113	658361.38	9155222.14	Pt113-Pt114	274°44'42.60"	10.03
Pt114	658351.38	9155222.97	Pt114-Pt115	279°13'58.50"	4.71
Pt115	658346.73	9155223.72	Pt115-Pt116	284°13'25.28"	4.42
Pt116	658342.44	9155224.81	Pt116-Pt117	292°12'32.52"	4.13
Pt117	658338.62	9155226.37	Pt117-Pt118	303°56'32.22"	3.86
Pt118	658335.41	9155228.53	Pt118-Pt119	319°02'18.04"	3.67
Pt119	658333.01	9155231.30	Pt119-Pt120	331°55'23.00"	11.44
Pt120	658327.62	9155241.39	Pt120-Pt121	327°32'47.35"	3.74
Pt121	658325.62	9155244.55	Pt121-Pt122	317°05'20.36"	3.67
Pt122	658323.12	9155247.24	Pt122-Pt123	302°07'41.75"	3.68
Pt123	658320.00	9155249.19	Pt123-Pt124	291°10'6.84"	3.92
Pt124	658316.35	9155250.61	Pt124-Pt125	281°54'59.56"	8.60
Pt125	658307.93	9155252.38	Pt125-Pt126	277°00'35.25"	22.91
Pt126	658285.19	9155255.18	Pt126-Pt127	283°08'10.52"	4.25
Pt127	658281.06	9155256.15	Pt127-Pt128	289°55'47.10"	3.96
Pt128	658277.34	9155257.50	Pt128-Pt129	300°48'4.94"	3.69
Pt129	658274.16	9155259.39	Pt129-Pt130	315°37'25.24"	3.66
Pt130	658271.60	9155262.01	Pt130-Pt131	327°04'42.69"	3.74

Pt131	658269.57	9155265.14	Pt131-Pt132	333°02'23.33"	11.51
Pt132	658264.35	9155275.40	Pt132-Pt133	323°08'42.58"	3.70
Pt133	658262.14	9155278.36	Pt133-Pt134	310°22'42.45"	3.58
Pt134	658259.41	9155280.68	Pt134-Pt135	302°55'8.25"	12.87
Pt135	658248.61	9155287.67	Pt135-Pt136	311°34'5.71"	4.73
Pt136	658245.06	9155290.81	Pt136-Pt137	321°46'59.66"	4.74
Pt137	658242.13	9155294.54	Pt137-Pt138	334°01'35.66"	4.88
Pt138	658239.99	9155298.92	Pt138-Pt139	343°23'18.14"	4.77
Pt139	658238.63	9155303.50	Pt139-Pt140	352°29'21.14"	8.07
Pt140	658237.58	9155311.49	Pt140-Pt141	3°16'6.35"	3.70
Pt141	658237.79	9155315.19	Pt141-Pt142	271°42'27.76"	13.78
Pt142	658224.01	9155315.60	Pt142-Pt143	270°03'54.19"	15.13
Pt143	658208.88	9155315.62	Pt143-Pt144	268°42'44.87"	18.86
Pt144	658190.03	9155315.19	Pt144-Pt145	266°58'31.53"	21.29
Pt145	658168.76	9155314.07	Pt145-Pt146	264°43'42.23"	22.42
Pt146	658146.44	9155312.01	Pt146-Pt147	261°28'58.32"	22.28
Pt147	658124.40	9155308.71	Pt147-Pt148	256°40'26.89"	20.91
Pt148	658104.05	9155303.89	Pt148-Pt149	250°46'35.56"	15.57
Pt149	658089.35	9155298.76	Pt149-Pt150	247°14'37.54"	49.64
Pt150	658043.58	9155279.56	Pt150-Pt151	244°11'30.87"	11.43
Pt151	658033.29	9155274.59	Pt151-Pt152	240°30'28.02"	23.02
Pt152	658013.25	9155263.25	Pt152-Pt153	244°11'25.92"	11.45
Pt153	658002.94	9155258.27	Pt153-Pt154	248°46'47.01"	23.32
Pt154	657981.51	9155249.07	Pt154-Pt155	245°17'17.42"	11.56
Pt155	657971.01	9155244.24	Pt155-Pt156	243°15'30.10"	23.46
Pt156	657950.05	9155233.68	Pt156-Pt157	248°55'46.33"	14.24
Pt157	657936.77	9155228.56	Pt157-Pt158	252°49'54.84"	14.71
Pt158	657922.71	9155224.22	Pt158-Pt159	254°23'17.42"	29.77
Pt159	657894.04	9155216.21	Pt159-Pt160	252°08'42.04"	14.46
Pt160	657880.28	9155211.77	Pt160-Pt161	250°01'3.58"	23.95
Pt161	657857.76	9155203.59	Pt161-Pt162	256°23'22.92"	13.81
Pt162	657844.34	9155200.34	Pt162-Pt163	261°43'46.14"	14.36
Pt163	657830.13	9155198.27	Pt163-Pt164	266°02'45.72"	14.69
Pt164	657815.48	9155197.26	Pt164-Pt165	269°50'52.47"	14.81
Pt165	657800.67	9155197.22	Pt165-Pt166	273°41'9.83"	14.69
Pt166	657786.01	9155198.16	Pt166-Pt167	278°01'36.69"	14.36
Pt167	657771.80	9155200.17	Pt167-Pt168	283°29'21.46"	13.80
Pt168	657758.38	9155203.39	Pt168-Pt169	290°12'33.08"	23.87
Pt169	657735.98	9155211.63	Pt169-Pt170	288°34'52.89"	14.37
Pt170	657722.36	9155216.21	Pt170-Pt171	286°54'11.91"	29.46
Pt171	657694.17	9155224.78	Pt171-Pt172	289°32'17.33"	14.45
Pt172	657680.55	9155229.61	Pt172-Pt173	295°00'45.41"	13.66
Pt173	657667.97	9155235.48	Pt173-Pt174	302°25'10.79"	11.43
Pt174	657658.33	9155241.61	Pt174-Pt175	306°19'35.98"	22.24
Pt175	657640.41	9155254.78	Pt175-Pt176	308°52'46.94"	11.32
Pt176	657631.60	9155261.89	Pt176-Pt177	313°00'45.55"	55.46

Pt177	657591.04	9155299.72	Pt177-Pt178	314°21'39.13"	28.49
Pt178	657570.68	9155319.84	Pt178-Pt179	311°26'17.01"	33.43
Pt179	657545.62	9155341.78	Pt179-Pt180	307°19'41.98"	7.42
Pt180	657539.72	9155346.26	Pt180-Pt181	296°13'10.55"	4.81
Pt181	657535.40	9155348.38	Pt181-Pt182	266°44'15.79"	2.39
Pt182	657533.02	9155348.25	Pt182-Pt183	285°10'28.81"	2.01
Pt183	657531.08	9155348.77	Pt183-Pt184	249°46'51.67"	3.11
Pt184	657528.16	9155347.70	Pt184-Pt185	232°41'14.07"	4.45
Pt185	657524.62	9155345.00	Pt185-Pt186	219°56'28.40"	7.35
Pt186	657519.90	9155339.37	Pt186-Pt187	212°24'42.24"	9.23
Pt187	657514.96	9155331.58	Pt187-Pt188	209°50'57.65"	22.21
Pt188	657503.91	9155312.32	Pt188-Pt189	213°51'47.32"	11.84
Pt189	657497.31	9155302.49	Pt189-Pt190	219°31'16.30"	9.52
Pt190	657491.25	9155285.14	Pt190-Pt191	224°19'6.41"	26.68
Pt191	657472.61	9155276.05	Pt191-Pt192	226°35'21.54"	7.63
Pt192	657467.06	9155270.80	Pt192-Pt193	231°40'45.57"	7.39
Pt193	657461.26	9155266.22	Pt193-Pt194	239°09'18.66"	8.86
Pt194	657453.66	9155261.68	Pt194-Pt195	244°44'22.00"	27.41
Pt195	657426.87	9155249.99	Pt195-Pt196	239°18'52.32"	8.86
Pt196	657421.26	9155245.47	Pt196-Pt197	232°40'35.40"	7.43
Pt197	657415.35	9155240.96	Pt197-Pt198	229°31'38.94"	14.75
Pt198	657404.13	9155231.39	Pt198-Pt199	233°27'15.23"	21.72
Pt199	657386.68	9155218.45	Pt199-Pt200	230°08'56.59"	14.80
Pt200	657375.32	9155208.97	Pt200-Pt201	233°46'53.03"	7.47
Pt201	657369.29	9155204.56	Pt201-Pt202	240°37'58.16"	8.97
Pt202	657361.47	9155200.16	Pt202-Pt203	245°44'48.05"	9.25
Pt203	657353.04	9155196.36	Pt203-Pt204	247°43'20.57"	18.78
Pt204	657335.57	9155189.24	Pt204-Pt205	244°37'6.48"	9.20
Pt205	657327.36	9155185.30	Pt205-Pt206	239°59'59.01"	15.39
Pt206	657314.03	9155177.80	Pt206-Pt207	242°48'37.20"	7.82
Pt207	657307.07	9155174.03	Pt207-Pt208	249°55'49.57"	10.67
Pt208	657297.06	9155170.37	Pt208-Pt209	256°01'36.84"	11.30
Pt209	657286.09	9155167.64	Pt209-Pt210	259°48'13.04"	11.76
Pt210	657274.50	9155165.56	Pt210-Pt211	262°35'49.75"	36.24
Pt211	657238.56	9155160.89	Pt211-Pt212	261°45'47.81"	11.62
Pt212	657227.06	9155159.22	Pt212-Pt213	259°13'44.46"	10.93
Pt213	657216.32	9155157.18	Pt213-Pt214	254°46'39.86"	9.95
Pt214	657206.72	9155154.57	Pt214-Pt215	248°26'58.88"	13.14
Pt215	657194.50	9155149.74	Pt215-Pt216	252°30'20.39"	5.82
Pt216	657188.95	9155147.99	Pt216-Pt217	263°45'26.61"	5.43
Pt217	657183.55	9155147.40	Pt217-Pt218	279°13'52.56"	5.42
Pt218	657178.20	9155148.27	Pt218-Pt219	299°46'56.19"	6.00
Pt219	657172.99	9155151.25	Pt219-Pt220	318°32'15.70"	8.73
Pt220	657167.21	9155157.80	Pt220-Pt221	329°42'59.57"	10.29
Pt221	657162.02	9155166.68	Pt221-Pt222	334°34'26.98"	34.07
Pt222	657147.40	9155197.45	Pt222-Pt223	331°05'39.86"	15.75

Pt223	657139.80	9155211.24	Pt223-Pt224	333°45'57.33"	6.40
Pt224	657136.97	9155216.98	Pt224-Pt225	339°07'37.97"	5.25
Pt225	657135.10	9155221.89	Pt225-Pt226	345°31'59.51"	3.53
Pt226	657134.22	9155225.31	Pt226-Pt227	359°43'55.70"	1.38
Pt227	657134.21	9155226.69	Pt227-Pt228	275°54'47.49"	2.99
Pt228	657131.23	9155227.00	Pt228-Pt229	264°09'7.26"	6.83
Pt229	657124.43	9155226.30	Pt229-Pt230	259°15'26.55"	9.85
Pt230	657114.75	9155224.46	Pt230-Pt231	254°32'57.04"	12.02
Pt231	657103.17	9155221.26	Pt231-Pt232	249°25'25.22"	29.04
Pt232	657075.98	9155211.06	Pt232-Pt233	251°51'11.51"	15.89
Pt233	657060.88	9155206.11	Pt233-Pt234	254°29'3.60"	16.42
Pt234	657045.06	9155201.71	Pt234-Pt235	255°44'31.51"	31.16
Pt235	657014.86	9155194.04	Pt235-Pt236	253°28'19.82"	12.99
Pt236	657002.40	9155190.34	Pt236-Pt237	248°40'22.59"	11.73
Pt237	656991.48	9155186.08	Pt237-Pt238	242°07'22.39"	23.08
Pt238	656971.07	9155175.29	Pt238-Pt239	245°54'51.26"	11.49
Pt239	656960.59	9155170.60	Pt239-Pt240	248°12'58.19"	23.38
Pt240	656938.88	9155161.92	Pt240-Pt241	244°41'18.80"	11.40
Pt241	656928.57	9155157.05	Pt241-Pt242	239°46'0.87"	22.80
Pt242	656908.87	9155145.57	Pt242-Pt243	244°30'58.79"	11.38
Pt243	656898.60	9155140.67	Pt243-Pt244	247°21'15.19"	23.22
Pt244	656877.16	9155131.73	Pt244-Pt245	244°04'11.21"	11.35
Pt245	656866.95	9155126.76	Pt245-Pt246	238°39'33.68"	22.69
Pt246	656847.57	9155114.96	Pt246-Pt247	243°31'14.75"	33.95
Pt247	656817.18	9155099.82	Pt247-Pt248	238°01'56.87"	11.01
Pt248	656807.84	9155093.99	Pt248-Pt249	229°57'3.85"	11.04
Pt249	656799.39	9155086.89	Pt249-Pt250	225°24'40.65"	21.70
Pt250	656783.94	9155071.66	Pt250-Pt251	221°14'12.68"	10.72
Pt251	656776.87	9155063.60	Pt251-Pt252	213°18'4.28"	11.21
Pt252	656770.72	9155054.23	Pt252-Pt253	207°56'48.18"	22.93
Pt253	656759.97	9155033.97	Pt253-Pt254	211°12'33.33"	11.30
Pt254	656754.11	9155024.30	Pt254-Pt255	217°44'49.34"	10.77
Pt255	656747.52	9155015.79	Pt255-Pt256	220°04'47.43"	32.79
Pt256	656726.41	9154990.70	Pt256-Pt257	226°37'39.90"	10.70
Pt257	656718.63	9154983.35	Pt257-Pt258	229°53'16.48"	24.53
Pt258	656699.87	9154967.54	Pt258-Pt259	234°07'38.65"	14.37
Pt259	656688.22	9154959.12	Pt259-Pt260	240°22'14.65"	14.79
Pt260	656675.37	9154951.81	Pt260-Pt261	244°25'16.00"	29.30
Pt261	656648.93	9154939.16	Pt261-Pt262	243°07'57.27"	12.93
Pt262	656637.40	9154933.31	Pt262-Pt263	240°49'40.15"	19.94
Pt263	656619.99	9154923.59	Pt263-Pt264	248°32'44.92"	5.76
Pt264	656614.63	9154921.49	Pt264-Pt265	264°10'46.68"	2.43
Pt265	656612.21	9154921.24	Pt265-Pt266	4°05'7.91"	2.76
Pt266	656612.41	9154923.99	Pt266-Pt267	336°49'52.54"	6.01
Pt267	656610.04	9154929.52	Pt267-Pt268	324°16'3.73"	8.54
Pt268	656605.06	9154936.46	Pt268-Pt269	318°11'38.20"	10.82

Pt269	656597.85	9154944.52	Pt269-Pt270	315°40'8.78"	12.98
Pt270	656588.78	9154953.81	Pt270-Pt271	310°44'43.94"	14.30
Pt271	656577.94	9154963.14	Pt271-Pt272	302°52'1.60"	14.89
Pt272	656565.43	9154971.23	Pt272-Pt273	296°19'51.06"	15.46
Pt273	656551.58	9154978.08	Pt273-Pt274	291°42'28.20"	15.41
Pt274	656537.26	9154983.78	Pt274-Pt275	288°12'14.81"	27.46
Pt275	656511.18	9154992.36	Pt275-Pt276	289°38'48.47"	11.82
Pt276	656500.05	9154996.33	Pt276-Pt277	293°32'36.82"	11.55
Pt277	656489.46	9155000.95	Pt277-Pt278	291°27'29.96"	11.40
Pt278	656478.85	9155005.12	Pt278-Pt279	283°38'21.78"	11.46
Pt279	656467.72	9155007.82	Pt279-Pt280	276°31'32.65"	11.82
Pt280	656455.97	9155009.16	Pt280-Pt281	270°27'13.66"	11.95
Pt281	656444.02	9155009.26	Pt281-Pt282	264°30'7.78"	11.83
Pt282	656432.25	9155008.12	Pt282-Pt283	257°43'38.57"	11.48
Pt283	656421.03	9155005.68	Pt283-Pt284	248°58'25.76"	10.97
Pt284	656410.79	9155001.75	Pt284-Pt285	238°38'50.62"	10.89
Pt285	656401.49	9154996.08	Pt285-Pt286	233°47'16.07"	21.62
Pt286	656384.05	9154983.31	Pt286-Pt287	231°54'49.72"	10.76
Pt287	656375.58	9154976.67	Pt287-Pt288	227°31'51.27"	22.11
Pt288	656359.27	9154961.74	Pt288-Pt289	232°08'12.01"	10.87
Pt289	656350.68	9154955.07	Pt289-Pt290	234°03'36.01"	22.17
Pt290	656332.73	9154942.06	Pt290-Pt291	238°36'18.24"	11.42
Pt291	656322.98	9154936.11	Pt291-Pt292	247°47'58.87"	11.73
Pt292	656312.12	9154931.67	Pt292-Pt293	254°48'53.62"	12.47
Pt293	656300.09	9154928.41	Pt293-Pt294	259°21'17.40"	13.12
Pt294	656287.19	9154925.98	Pt294-Pt295	262°07'55.66"	13.57
Pt295	656273.75	9154924.13	Pt295-Pt296	263°40'1.21"	41.58
Pt296	656232.43	9154919.54	Pt296-Pt297	261°35'12.70"	13.46
Pt297	656219.12	9154917.57	Pt297-Pt298	258°15'54.94"	12.90
Pt298	656206.49	9154914.95	Pt298-Pt299	252°37'9.45"	12.16
Pt299	656194.88	9154911.31	Pt299-Pt300	245°06'38.25"	11.77
Pt300	656184.21	9154906.36	Pt300-Pt301	242°03'3.03"	11.56
Pt301	656173.99	9154900.94	Pt301-Pt302	243°49'33.35"	23.23
Pt302	656153.14	9154890.69	Pt302-Pt303	236°53'43.79"	13.01
Pt303	656142.24	9154883.59	Pt303-Pt304	227°45'30.58"	13.75
Pt304	656132.06	9154874.34	Pt304-Pt305	217°20'47.87"	14.72
Pt305	656123.13	9154862.64	Pt305-Pt306	210°31'14.21"	14.96
Pt306	656115.53	9154849.75	Pt306-Pt307	208°16'1.33"	47.11
Pt307	656093.22	9154808.25	Pt307-Pt308	200°25'54.35"	6.06
Pt308	656091.10	9154802.58	Pt308-Pt309	186°14'9.86"	2.51
Pt309	656090.83	9154800.08	Pt309-Pt310	286°13'17.49"	1.76
Pt310	656089.07	9154799.96	Pt310-Pt311	288°13'8.93"	3.61
Pt311	656085.65	9154801.09	Pt311-Pt312	296°41'57.66"	5.28
Pt312	656080.93	9154803.46	Pt312-Pt313	303°18'56.88"	14.91
Pt313	656068.47	9154811.65	Pt313-Pt314	300°23'36.03"	9.17
Pt314	656060.56	9154816.29	Pt314-Pt315	293°01'33.83"	11.99

Pt315	656049.53	9154820.98	Pt315-Pt316	286°14'54.61"	13.11
Pt316	656036.94	9154824.65	Pt316-Pt317	281°04'7.22"	13.65
Pt317	656023.54	9154827.27	Pt317-Pt318	277°00'34.07"	13.50
Pt318	656010.14	9154828.62	Pt318-Pt319	273°36'24.12"	12.61
Pt319	655997.56	9154829.71	Pt319-Pt320	271°20'54.31"	48.06
Pt320	655949.51	9154830.84	Pt320-Pt321	273°02'17.43"	23.35
Pt321	655926.19	9154832.08	Pt321-Pt322	275°48'17.21"	11.19
Pt322	655915.07	9154833.21	Pt322-Pt323	278°58'52.55"	10.71
Pt323	655904.49	9154834.88	Pt323-Pt324	283°47'57.91"	10.10
Pt324	655894.68	9154837.29	Pt324-Pt325	291°05'12.73"	9.42
Pt325	655885.89	9154840.68	Pt325-Pt326	299°53'14.85"	7.63
Pt326	655879.27	9154844.49	Pt326-Pt327	303°17'6.62"	16.03
Pt327	655866.71	9154852.73	Pt327-Pt328	296°25'55.20"	9.06
Pt328	655858.58	9154856.77	Pt328-Pt329	291°48'57.04"	18.75
Pt329	655841.17	9154863.74	Pt329-Pt330	293°55'16.71"	9.23
Pt330	655832.73	9154867.48	Pt330-Pt331	300°07'22.26"	8.89
Pt331	655825.05	9154871.94	Pt331-Pt332	308°56'22.35"	7.38
Pt332	655819.30	9154876.59	Pt332-Pt333	313°10'50.45"	14.68
Pt333	655808.60	9154886.83	Pt333-Pt334	307°38'13.40"	21.62
Pt334	655791.48	9154899.83	Pt334-Pt335	311°21'32.10"	14.72
Pt335	655780.43	9154909.66	Pt335-Pt336	305°28'20.42"	7.46
Pt336	655774.37	9154913.88	Pt336-Pt337	295°09'52.32"	8.80
Pt337	655766.40	9154917.82	Pt337-Pt338	286°39'59.53"	9.43
Pt338	655757.36	9154920.33	Pt338-Pt339	281°03'52.80"	10.02
Pt339	655747.53	9154922.26	Pt339-Pt340	277°21'59.64"	10.53
Pt340	655737.09	9154923.60	Pt340-Pt341	274°40'23.04"	35.63
Pt341	655701.57	9154926.50	Pt341-Pt342	276°39'53.82"	13.72
Pt342	655687.94	9154928.09	Pt342-Pt343	278°55'7.62"	13.70
Pt343	655674.41	9154930.22	Pt343-Pt344	282°06'20.81"	13.01
Pt344	655661.69	9154932.95	Pt344-Pt345	286°46'42.25"	11.70
Pt345	655650.49	9154936.32	Pt345-Pt346	294°04'57.14"	9.88
Pt346	655641.47	9154940.36	Pt346-Pt347	305°59'10.81"	7.81
Pt347	655635.15	9154944.94	Pt347-Pt348	323°05'36.54"	5.27
Pt348	655631.98	9154949.16	Pt348-Pt349	343°06'36.37"	3.79
Pt349	655630.88	9154952.79	Pt349-Pt350	17°37'27.66"	2.50
Pt350	655631.64	9154955.17	Pt350-Pt351	269°42'8.51"	23.50
Pt351	655608.14	9154955.05	Pt351-Pt352	274°51'14.21"	3.40
Pt352	655604.75	9154955.34	Pt352-Pt353	292°45'0.96"	2.80
Pt353	655602.18	9154956.42	Pt353-Pt354	336°29'13.94"	2.72
Pt354	655601.09	9154958.91	Pt354-Pt355	355°08'43.77"	3.26
Pt355	655600.82	9154962.16	Pt355-Pt356	0°39'54.34"	23.83
Pt356	655601.09	9154985.99	Pt356-Pt357	281°34'0.00"	2.86
Pt357	655598.29	9154986.57	Pt357-Pt358	264°07'27.97"	5.76
Pt358	655592.56	9154985.96	Pt358-Pt359	256°40'57.73"	8.19
Pt359	655584.59	9154984.09	Pt359-Pt360	250°16'47.88"	10.07
Pt360	655575.11	9154980.69	Pt360-Pt361	243°39'54.59"	11.81

Pt361	655564.53	9154975.45	Pt361-Pt362	239°44'14.61"	13.09
Pt362	655553.22	9154968.85	Pt362-Pt363	236°13'48.19"	13.71
Pt363	655541.57	9154961.64	Pt363-Pt364	235°57'19.68"	14.25
Pt364	655529.76	9154953.68	Pt364-Pt365	232°24'48.38"	14.77
Pt365	655518.06	9154944.65	Pt365-Pt366	230°42'59.77"	28.36
Pt366	655496.11	9154926.70	Pt366-Pt367	229°20'19.41"	12.85
Pt367	655486.36	9154918.33	Pt367-Pt368	224°48'29.65"	22.90
Pt368	655470.22	9154902.08	Pt368-Pt369	226°28'45.82"	21.41
Pt369	655454.70	9154887.33	Pt369-Pt370	223°38'7.61"	21.99
Pt370	655439.52	9154871.42	Pt370-Pt371	225°43'38.81"	21.39
Pt371	655424.20	9154856.48	Pt371-Pt372	222°29'50.22"	22.01
Pt372	655409.33	9154840.25	Pt372-Pt373	223°44'23.98"	21.39
Pt373	655394.54	9154824.80	Pt373-Pt374	219°24'41.34"	32.82
Pt374	655373.71	9154799.44	Pt374-Pt375	217°39'46.48"	10.77
Pt375	655367.12	9154790.92	Pt375-Pt376	212°57'24.24"	11.23
Pt376	655361.01	9154781.49	Pt376-Pt377	210°08'27.73"	22.69
Pt377	655349.62	9154761.87	Pt377-Pt378	213°03'54.79"	11.22
Pt378	655343.50	9154752.47	Pt378-Pt379	217°54'36.32"	10.76
Pt379	655336.88	9154743.97	Pt379-Pt380	219°33'43.06"	32.82
Pt380	655315.98	9154718.67	Pt380-Pt381	223°48'10.99"	21.40
Pt381	655301.17	9154703.23	Pt381-Pt382	222°29'42.77"	22.00
Pt382	655286.31	9154687.01	Pt382-Pt383	226°29'49.05"	21.40
Pt383	655271.05	9154672.01	Pt383-Pt384	223°21'1.65"	22.00
Pt384	655255.95	9154656.01	Pt384-Pt385	225°52'23.82"	21.40
Pt385	655240.59	9154641.11	Pt385-Pt386	223°28'20.66"	22.00
Pt386	655225.45	9154625.15	Pt386-Pt387	225°52'23.64"	21.40
Pt387	655210.09	9154610.25	Pt387-Pt388	223°28'20.49"	22.00
Pt388	655194.96	9154594.29	Pt388-Pt389	226°07'26.66"	21.40
Pt389	655179.53	9154579.45	Pt389-Pt390	224°17'9.52"	21.99
Pt390	655164.18	9154563.71	Pt390-Pt391	227°54'41.80"	43.46
Pt391	655131.92	9154534.58	Pt391-Pt392	233°07'27.93"	10.83
Pt392	655123.26	9154528.08	Pt392-Pt393	236°17'33.99"	22.17
Pt393	655104.82	9154515.78	Pt393-Pt394	241°16'26.18"	11.48
Pt394	655094.75	9154510.26	Pt394-Pt395	249°14'46.62"	14.14
Pt395	655081.53	9154505.25	Pt395-Pt396	255°56'8.10"	15.05
Pt396	655066.93	9154501.59	Pt396-Pt397	260°12'9.39"	15.82
Pt397	655051.34	9154498.90	Pt397-Pt398	262°51'30.70"	16.38
Pt398	655035.09	9154496.87	Pt398-Pt399	264°34'46.58"	50.36
Pt399	654984.95	9154492.11	Pt399-Pt400	263°09'19.58"	16.44
Pt400	654968.63	9154490.15	Pt400-Pt401	260°36'40.18"	15.89
Pt401	654952.95	9154487.56	Pt401-Pt402	258°21'10.41"	15.12
Pt402	654938.26	9154483.99	Pt402-Pt403	260°39'27.30"	24.51
Pt403	654915.13	9154475.87	Pt403-Pt404	262°55'51.81"	31.05
Pt404	654885.44	9154466.76	Pt404-Pt405	251°48'44.40"	17.93
Pt405	654868.41	9154461.16	Pt405-Pt406	248°44'49.84"	18.45
Pt406	654851.21	9154454.47	Pt406-Pt407	243°52'51.29"	18.12

Pt407	654834.95	9154446.50	Pt407-Pt408	238°28'29.13"	14.81
Pt408	654822.32	9154438.75	Pt408-Pt409	235°42'46.64"	26.51
Pt409	654800.42	9154423.82	Pt409-Pt410	233°42'10.26"	27.84
Pt410	654777.98	9154407.34	Pt410-Pt411	242°35'41.15"	4.66
Pt411	654773.85	9154405.19	Pt411-Pt412	266°33'52.06"	2.10
Pt412	654771.75	9154405.07	Pt412-Pt413	175°31'6.18"	3.12
Pt413	654771.99	9154401.96	Pt413-Pt414	185°43'15.23"	7.32
Pt414	654771.26	9154394.67	Pt414-Pt415	190°24'14.06"	10.57
Pt415	654769.35	9154384.27	Pt415-Pt416	195°14'4.32"	12.79
Pt416	654765.99	9154371.93	Pt416-Pt417	200°42'5.06"	28.68
Pt417	654755.86	9154345.11	Pt417-Pt418	198°09'5.73"	16.28
Pt418	654750.78	9154329.64	Pt418-Pt419	194°48'9.81"	46.91
Pt419	654738.80	9154284.28	Pt419-Pt420	198°14'29.83"	12.35
Pt420	654734.93	9154272.55	Pt420-Pt421	204°48'31.75"	11.68
Pt421	654730.03	9154261.85	Pt421-Pt422	213°13'11.63"	10.91
Pt422	654724.06	9154252.83	Pt422-Pt423	215°19'48.65"	33.12
Pt423	654704.90	9154225.61	Pt423-Pt424	218°30'36.40"	21.51
Pt424	654691.51	9154208.98	Pt424-Pt425	211°49'21.34"	33.82
Pt425	654673.68	9154180.24	Pt425-Pt426	220°34'20.80"	11.03
Pt426	654666.50	9154171.66	Pt426-Pt427	232°08'19.45"	10.80
Pt427	654657.97	9154165.23	Pt427-Pt428	240°06'5.04"	11.12
Pt428	654648.34	9154159.69	Pt428-Pt429	243°07'46.06"	22.61
Pt429	654628.17	9154149.47	Pt429-Pt430	240°30'1.80"	11.45
Pt430	654618.20	9154143.83	Pt430-Pt431	243°35'31.80"	11.66
Pt431	654607.76	9154138.64	Pt431-Pt432	251°37'41.92"	12.06
Pt432	654596.31	9154134.84	Pt432-Pt433	258°04'41.13"	12.86
Pt433	654583.73	9154132.19	Pt433-Pt434	262°13'44.53"	13.58
Pt434	654570.27	9154130.35	Pt434-Pt435	265°04'9.57"	14.13
Pt435	654556.19	9154129.13	Pt435-Pt436	266°57'47.04"	14.55
Pt436	654541.66	9154128.36	Pt436-Pt437	268°41'6.09"	29.96
Pt437	654511.70	9154127.68	Pt437-Pt438	270°05'24.14"	45.98
Pt438	654465.72	9154127.75	Pt438-Pt439	270°54'0.56"	46.16
Pt439	654419.56	9154128.47	Pt439-Pt440	271°46'56.65"	15.48
Pt440	654404.09	9154128.95	Pt440-Pt441	273°46'24.26"	16.97
Pt441	654387.16	9154130.07	Pt441-Pt442	276°03'28.11"	17.94
Pt442	654369.31	9154131.97	Pt442-Pt443	278°37'39.51"	18.09
Pt443	654351.44	9154134.68	Pt443-Pt444	281°51'28.90"	17.38
Pt444	654334.43	9154138.25	Pt444-Pt445	286°11'0.80"	15.93
Pt445	654319.13	9154142.69	Pt445-Pt446	291°58'28.42"	13.85
Pt446	654306.28	9154147.87	Pt446-Pt447	299°28'53.97"	20.75
Pt447	654288.22	9154158.08	Pt447-Pt448	295°29'26.34"	5.62
Pt448	654282.97	9154160.59	Pt448-Pt449	278°15'33.41"	2.36
Pt449	654280.63	9154160.93	Pt449-Pt450	178°08'15.98"	8.64
Pt450	654280.91	9154152.29	Pt450-Pt451	183°20'10.51"	7.83
Pt451	654280.45	9154144.47	Pt451-Pt452	190°15'53.88"	3.91
Pt452	654279.76	9154140.63	Pt452-Pt453	198°18'16.91"	3.62

Pt453	654278.62	9154137.19	Pt453-Pt454	211°17'38.46"	3.20
Pt454	654276.96	9154134.46	Pt454-Pt455	231°33'36.05"	2.99
Pt455	654274.61	9154132.59	Pt455-Pt456	251°05'26.94"	2.91
Pt456	654271.86	9154131.65	Pt456-Pt457	260°05'45.32"	3.09
Pt457	654268.81	9154131.12	Pt457-Pt458	265°56'11.20"	6.72
Pt458	654262.12	9154130.64	Pt458-Pt459	269°32'3.44"	21.38
Pt459	654240.74	9154130.47	Pt459-Pt460	268°26'16.58"	6.77
Pt460	654233.98	9154130.05	Pt460-Pt461	259°17'42.74"	6.15
Pt461	654227.94	9154128.91	Pt461-Pt462	248°25'27.03"	2.74
Pt462	654225.39	9154127.90	Pt462-Pt463	234°55'44.52"	2.57
Pt463	654223.29	9154126.42	Pt463-Pt464	218°10'36.91"	2.46
Pt464	654221.77	9154124.49	Pt464-Pt465	205°03'48.19"	2.60
Pt465	654220.67	9154122.14	Pt465-Pt466	194°20'34.45"	14.12
Pt466	654217.18	9154108.46	Pt466-Pt467	203°14'28.05"	2.62
Pt467	654216.14	9154106.06	Pt467-Pt468	215°18'13.25"	2.47
Pt468	654214.71	9154104.04	Pt468-Pt469	231°17'44.81"	2.40
Pt469	654212.84	9154102.54	Pt469-Pt470	243°54'15.22"	2.52
Pt470	654210.58	9154101.43	Pt470-Pt471	255°46'32.97"	13.91
Pt471	654197.10	9154098.01	Pt471-Pt472	246°56'20.08"	2.69
Pt472	654194.62	9154096.96	Pt472-Pt473	229°44'17.53"	2.81
Pt473	654192.48	9154095.14	Pt473-Pt474	211°44'1.52"	3.21
Pt474	654190.79	9154092.42	Pt474-Pt475	199°01'36.34"	3.59
Pt475	654189.62	9154089.02	Pt475-Pt476	188°50'16.65"	7.77
Pt476	654188.43	9154081.34	Pt476-Pt477	180°11'10.10"	12.26
Pt477	654188.39	9154069.08	Pt477-Pt478	271°22'38.57"	44.68
Pt478	654143.72	9154070.15	Pt478-Pt479	269°50'56.98"	20.69
Pt479	654123.03	9154070.10	Pt479-Pt480	268°25'7.14"	22.23
Pt480	654100.81	9154069.48	Pt480-Pt481	266°22'53.83"	22.67
Pt481	654078.19	9154068.05	Pt481-Pt482	263°29'14.95"	21.99
Pt482	654056.34	9154065.56	Pt482-Pt483	259°10'30.53"	20.26
Pt483	654036.43	9154061.75	Pt483-Pt484	252°08'32.20"	17.64
Pt484	654019.65	9154056.35	Pt484-Pt485	242°16'10.21"	12.66
Pt485	654008.44	9154050.45	Pt485-Pt486	234°36'40.95"	22.07
Pt486	653990.45	9154037.67	Pt486-Pt487	231°38'37.67"	10.79
Pt487	653981.99	9154030.98	Pt487-Pt488	226°54'7.17"	43.42
Pt488	653950.29	9154001.31	Pt488-Pt489	223°44'7.68"	22.00
Pt489	653935.08	9153985.42	Pt489-Pt490	225°48'32.22"	21.39
Pt490	653919.74	9153970.60	Pt490-Pt491	223°18'28.40"	22.00
Pt491	653904.65	9153954.80	Pt491-Pt492	225°59'48.56"	21.40
Pt492	653889.25	9153939.63	Pt492-Pt493	224°08'31.50"	22.00
Pt493	653873.93	9153923.84	Pt493-Pt494	227°26'50.08"	43.44
Pt494	653841.93	9153894.47	Pt494-Pt495	231°46'19.12"	10.79
Pt495	653833.46	9153887.79	Pt495-Pt496	233°51'41.58"	21.99
Pt496	653815.70	9153874.82	Pt496-Pt497	237°07'9.16"	11.27
Pt497	653806.24	9153868.70	Pt497-Pt498	243°44'0.13"	13.60
Pt498	653794.04	9153862.68	Pt498-Pt499	249°15'30.69"	42.41

Pt499	653754.37	9153847.66	Pt499-Pt500	244°58'19.23"	13.71
Pt500	653741.95	9153841.86	Pt500-Pt501	239°12'2.60"	11.36
Pt501	653732.19	9153836.05	Pt501-Pt502	237°03'8.17"	33.20
Pt502	653704.33	9153817.99	Pt502-Pt503	234°48'53.04"	22.35
Pt503	653686.06	9153805.11	Pt503-Pt504	239°03'15.83"	11.06
Pt504	653676.58	9153799.42	Pt504-Pt505	241°16'19.07"	22.35
Pt505	653656.99	9153788.68	Pt505-Pt506	238°14'7.56"	11.01
Pt506	653647.62	9153782.69	Pt506-Pt507	233°18'28.39"	11.13
Pt507	653638.70	9153776.24	Pt507-Pt508	231°49'12.92"	32.69
Pt508	653613.03	9153756.05	Pt508-Pt509	228°53'22.93"	11.04
Pt509	653604.71	9153748.79	Pt509-Pt510	231°25'7.46"	12.07
Pt510	653595.27	9153741.27	Pt510-Pt511	237°14'41.47"	13.20
Pt511	653584.17	9153734.13	Pt511-Pt512	240°47'4.75"	14.26
Pt512	653571.73	9153727.17	Pt512-Pt513	243°02'59.21"	15.35
Pt513	653558.05	9153720.21	Pt513-Pt514	247°30'30.68"	15.89
Pt514	653543.38	9153714.13	Pt514-Pt515	253°53'5.33"	18.24
Pt515	653525.84	9153709.07	Pt515-Pt516	259°14'45.30"	18.18
Pt516	653507.98	9153705.68	Pt516-Pt517	263°08'38.81"	17.23
Pt517	653490.87	9153703.62	Pt517-Pt518	266°04'31.41"	15.27
Pt518	653475.63	9153702.57	Pt518-Pt519	268°38'30.82"	12.32
Pt519	653463.32	9153702.28	Pt519-Pt520	271°10'36.27"	8.31
Pt520	653455.01	9153702.45	Pt520-Pt521	276°51'19.03"	3.33
Pt521	653451.71	9153702.85	Pt521-Pt522	268°49'10.04"	23.66
Pt522	653428.05	9153702.36	Pt522-Pt523	271°13'8.55"	12.26
Pt523	653415.79	9153702.62	Pt523-Pt524	276°01'26.45"	10.44
Pt524	653405.42	9153703.72	Pt524-Pt525	284°47'54.79"	3.94
Pt525	653401.60	9153704.73	Pt525-Pt526	293°27'21.87"	3.55
Pt526	653398.34	9153706.14	Pt526-Pt527	306°05'43.55"	3.34
Pt527	653395.65	9153708.11	Pt527-Pt528	321°37'20.44"	3.17
Pt528	653393.68	9153710.59	Pt528-Pt529	332°27'51.14"	3.27
Pt529	653392.17	9153713.49	Pt529-Pt530	338°04'20.41"	10.17
Pt530	653388.37	9153722.93	Pt530-Pt531	331°36'1.98"	3.27
Pt531	653386.81	9153725.81	Pt531-Pt532	321°22'17.75"	3.15
Pt532	653384.84	9153728.27	Pt532-Pt533	308°16'10.43"	3.08
Pt533	653382.42	9153730.18	Pt533-Pt534	298°55'53.12"	3.20
Pt534	653379.63	9153731.72	Pt534-Pt535	293°19'25.67"	9.93
Pt535	653370.50	9153735.66	Pt535-Pt536	299°12'2.49"	3.19
Pt536	653367.72	9153737.21	Pt536-Pt537	308°41'6.02"	3.07
Pt537	653365.32	9153739.14	Pt537-Pt538	321°46'43.11"	3.16
Pt538	653363.36	9153741.62	Pt538-Pt539	331°30'27.52"	3.26
Pt539	653361.81	9153744.49	Pt539-Pt540	337°36'29.97"	10.14
Pt540	653357.94	9153753.87	Pt540-Pt541	332°01'56.00"	3.27
Pt541	653356.41	9153756.76	Pt541-Pt542	322°13'2.01"	3.16
Pt542	653354.47	9153759.25	Pt542-Pt543	308°50'47.46"	3.08
Pt543	653352.07	9153761.18	Pt543-Pt544	299°12'2.34"	3.19
Pt544	653349.29	9153762.74	Pt544-Pt545	292°34'29.37"	9.99

Pt545	653340.07	9153766.58	Pt545-Pt546	297°19'52.69"	3.22
Pt546	653337.20	9153768.06	Pt546-Pt547	306°32'49.98"	3.10
Pt547	653334.72	9153769.90	Pt547-Pt548	320°05'9.36"	3.15
Pt548	653332.69	9153772.32	Pt548-Pt549	330°58'48.54"	3.26
Pt549	653331.11	9153775.16	Pt549-Pt550	336°27'44.81"	7.10
Pt550	653328.28	9153781.67	Pt550-Pt551	330°16'58.10"	4.01
Pt551	653326.29	9153785.15	Pt551-Pt552	321°26'50.28"	4.13
Pt552	653323.72	9153788.38	Pt552-Pt553	310°02'15.72"	4.21
Pt553	653320.50	9153791.09	Pt553-Pt554	297°12'27.58"	4.21
Pt554	653316.75	9153793.01	Pt554-Pt555	288°00'10.39"	4.26
Pt555	653312.70	9153794.33	Pt555-Pt556	278°58'55.61"	7.88
Pt556	653304.91	9153795.56	Pt556-Pt557	269°27'43.65"	6.13
Pt557	653298.78	9153795.50	Pt557-Pt558	284°03'25.64"	1.57
Pt558	653297.26	9153795.89	Pt558-Pt559	281°41'22.77"	2.84
Pt559	653294.44	9153795.47	Pt559-Pt560	251°42'35.10"	3.98
Pt560	653290.66	9153794.23	Pt560-Pt561	242°55'38.69"	4.88
Pt561	653286.32	9153792.01	Pt561-Pt562	234°15'49.32"	5.75
Pt562	653281.66	9153788.65	Pt562-Pt563	227°09'48.10"	20.67
Pt563	653266.57	9153774.66	Pt563-Pt564	231°30'57.61"	21.03
Pt564	653250.11	9153761.58	Pt564-Pt565	227°58'49.73"	6.26
Pt565	653245.47	9153757.39	Pt565-Pt566	220°54'39.01"	5.75
Pt566	653241.70	9153753.05	Pt566-Pt567	216°58'44.16"	11.09
Pt567	653235.03	9153744.19	Pt567-Pt568	221°32'30.92"	5.51
Pt568	653231.38	9153740.07	Pt568-Pt569	228°22'36.19"	5.36
Pt569	653227.37	9153736.51	Pt569-Pt570	231°59'27.34"	16.19
Pt570	653214.62	9153726.54	Pt570-Pt571	225°23'20.30"	16.50
Pt571	653202.88	9153714.96	Pt571-Pt572	234°08'6.91"	5.58
Pt572	653198.36	9153711.69	Pt572-Pt573	245°39'41.61"	7.30
Pt573	653191.70	9153708.68	Pt573-Pt574	254°42'44.06"	7.88
Pt574	653184.11	9153706.60	Pt574-Pt575	260°30'55.50"	8.43
Pt575	653175.80	9153705.21	Pt575-Pt576	265°28'17.25"	18.03
Pt576	653157.82	9153703.79	Pt576-Pt577	269°08'54.60"	28.73
Pt577	653129.09	9153703.36	Pt577-Pt578	270°35'36.35"	58.94
Pt578	653070.16	9153703.97	Pt578-Pt579	269°47'31.84"	19.36
Pt579	653050.80	9153703.90	Pt579-Pt580	267°53'10.10"	18.75
Pt580	653032.06	9153703.21	Pt580-Pt581	266°06'35.94"	8.97
Pt581	653023.12	9153702.44	Pt581-Pt582	261°42'40.17"	8.56
Pt582	653014.66	9153701.21	Pt582-Pt583	256°28'49.61"	8.03
Pt583	653006.85	9153699.33	Pt583-Pt584	247°59'58.72"	7.67
Pt584	652999.74	9153696.46	Pt584-Pt585	239°31'13.64"	8.66
Pt585	652994.00	9153693.08	Pt585-Pt586	236°51'21.72"	14.51
Pt586	652981.85	9153686.15	Pt586-Pt587	242°12'6.27"	7.68
Pt587	652975.05	9153681.57	Pt587-Pt588	249°27'29.40"	8.81
Pt588	652966.80	9153678.47	Pt588-Pt589	256°25'8.29"	8.81
Pt589	652958.28	9153676.26	Pt589-Pt590	259°50'33.43"	8.38
Pt590	652950.03	9153674.78	Pt590-Pt591	264°38'17.60"	13.50

Pt591	652936.59	9153873.52	Pt591-Pt592	269°52'45.25"	4.15
Pt592	652932.44	9153873.51	Pt592-Pt593	279°57'15.53"	1.82
Pt593	652930.65	9153873.82	Pt593-Pt594	10°24'3.37"	1.74
Pt594	652930.96	9153875.54	Pt594-Pt595	353°39'54.43"	3.60
Pt595	652930.56	9153879.11	Pt595-Pt596	344°43'45.74"	4.97
Pt596	652929.26	9153883.90	Pt596-Pt597	335°18'12.91"	5.90
Pt597	652926.79	9153889.26	Pt597-Pt598	324°37'4.30"	6.33
Pt598	652923.12	9153894.43	Pt598-Pt599	315°34'16.81"	20.99
Pt599	652908.43	9153709.42	Pt599-Pt600	320°33'23.90"	18.62
Pt600	652896.41	9153724.03	Pt600-Pt601	310°03'23.35"	5.52
Pt601	652892.18	9153727.58	Pt601-Pt602	297°30'25.04"	5.64
Pt602	652887.18	9153730.18	Pt602-Pt603	288°01'40.03"	5.99
Pt603	652881.52	9153732.14	Pt603-Pt604	283°50'19.66"	25.25
Pt604	652857.00	9153738.18	Pt604-Pt605	290°45'35.65"	5.92
Pt605	652851.47	9153740.27	Pt605-Pt606	299°33'1.40"	5.57
Pt606	652846.63	9153743.02	Pt606-Pt607	311°45'40.06"	5.52
Pt607	652842.51	9153746.69	Pt607-Pt608	320°32'0.10"	11.03
Pt608	652835.50	9153755.21	Pt608-Pt609	317°02'30.05"	5.50
Pt609	652831.75	9153758.24	Pt609-Pt610	308°55'42.33"	5.39
Pt610	652827.56	9153762.62	Pt610-Pt611	304°24'12.30"	10.91
Pt611	652818.56	9153768.79	Pt611-Pt612	309°55'14.79"	5.38
Pt612	652814.43	9153772.24	Pt612-Pt613	319°14'18.04"	5.50
Pt613	652810.83	9153776.41	Pt613-Pt614	324°58'52.39"	11.14
Pt614	652804.44	9153785.53	Pt614-Pt615	320°31'59.83"	5.52
Pt615	652800.94	9153789.79	Pt615-Pt616	312°14'50.83"	5.36
Pt616	652796.97	9153793.40	Pt616-Pt617	308°55'42.06"	10.78
Pt617	652788.58	9153800.17	Pt617-Pt618	317°45'46.47"	5.35
Pt618	652784.99	9153804.13	Pt618-Pt619	330°38'8.27"	5.68
Pt619	652782.20	9153809.08	Pt619-Pt620	341°00'0.78"	6.06
Pt620	652780.22	9153814.83	Pt620-Pt621	347°47'24.13"	6.48
Pt621	652778.85	9153821.16	Pt621-Pt622	353°55'8.76"	13.95
Pt622	652777.38	9153835.03	Pt622-Pt623	357°26'53.88"	7.40
Pt623	652777.05	9153842.42	Pt623-Pt624	359°37'41.48"	18.18
Pt624	652776.93	9153860.60	Pt624-Pt625	1°14'12.49"	59.47
Pt625	652778.21	9153920.05	Pt625-Pt626	279°35'15.47"	2.57
Pt626	652775.68	9153920.48	Pt626-Pt627	267°43'40.30"	5.68
Pt627	652770.00	9153920.25	Pt627-Pt628	262°29'21.88"	8.09
Pt628	652761.98	9153919.20	Pt628-Pt629	257°17'47.28"	9.77
Pt629	652752.45	9153917.05	Pt629-Pt630	250°58'58.83"	10.76
Pt630	652742.28	9153913.54	Pt630-Pt631	243°55'7.73"	9.62
Pt631	652733.64	9153909.31	Pt631-Pt632	238°14'32.80"	39.00
Pt632	652700.48	9153888.79	Pt632-Pt633	235°27'12.88"	8.79
Pt633	652693.23	9153883.60	Pt633-Pt634	229°33'55.07"	15.51
Pt634	652681.43	9153873.74	Pt634-Pt635	231°54'49.20"	7.39
Pt635	652675.61	9153869.18	Pt635-Pt636	238°31'17.31"	8.83
Pt636	652668.09	9153864.57	Pt636-Pt637	242°26'50.60"	17.99

Pt637	652652.14	9153856.25	Pt637-Pt638	238°29'1.72"	8.82
Pt638	652644.62	9153851.84	Pt638-Pt639	230°06'53.34"	8.61
Pt639	652638.02	9153846.13	Pt639-Pt640	218°31'17.08"	8.84
Pt640	652632.61	9153839.21	Pt640-Pt641	210°35'53.37"	9.07
Pt641	652627.90	9153831.41	Pt641-Pt642	207°57'34.78"	18.35
Pt642	652619.30	9153815.20	Pt642-Pt643	213°45'12.69"	8.96
Pt643	652614.32	9153807.75	Pt643-Pt644	221°21'12.79"	7.14
Pt644	652609.60	9153802.39	Pt644-Pt645	225°47'51.29"	28.93
Pt645	652588.86	9153782.22	Pt645-Pt646	230°49'43.92"	7.38
Pt646	652583.14	9153777.56	Pt646-Pt647	238°43'6.76"	8.83
Pt647	652575.59	9153772.98	Pt647-Pt648	246°17'53.65"	27.46
Pt648	652550.65	9153761.50	Pt648-Pt649	239°59'32.24"	8.68
Pt649	652542.95	9153757.06	Pt649-Pt650	232°45'13.72"	7.40
Pt650	652537.08	9153752.58	Pt650-Pt651	228°27'57.32"	14.71
Pt651	652526.05	9153742.83	Pt651-Pt652	231°08'31.23"	14.36
Pt652	652514.87	9153733.82	Pt652-Pt653	228°29'54.47"	7.15
Pt653	652509.51	9153729.08	Pt653-Pt654	223°02'28.00"	7.33
Pt654	652504.51	9153723.72	Pt654-Pt655	220°07'18.35"	14.71
Pt655	652495.03	9153712.47	Pt655-Pt656	223°17'44.37"	14.25
Pt656	652485.25	9153702.10	Pt656-Pt657	219°40'29.03"	7.16
Pt657	652480.66	9153696.58	Pt657-Pt658	212°27'53.21"	8.99
Pt658	652475.86	9153689.00	Pt658-Pt659	208°19'25.22"	9.38
Pt659	652471.41	9153680.74	Pt659-Pt660	213°00'14.33"	10.42
Pt660	652465.73	9153672.00	Pt660-Pt661	221°25'33.40"	11.16
Pt661	652458.34	9153663.63	Pt661-Pt662	232°47'11.96"	11.78
Pt662	652448.98	9153656.52	Pt662-Pt663	245°33'52.87"	13.03
Pt663	652437.11	9153651.13	Pt663-Pt664	254°54'10.59"	13.55
Pt664	652424.03	9153647.60	Pt664-Pt665	261°04'26.71"	13.34
Pt665	652410.85	9153645.53	Pt665-Pt666	265°24'2.33"	12.20
Pt666	652398.69	9153644.55	Pt666-Pt667	268°44'15.36"	10.08
Pt667	652388.61	9153644.33	Pt667-Pt668	273°15'32.10"	9.59
Pt668	652378.94	9153644.88	Pt668-Pt669	357°52'32.73"	2.19
Pt669	652378.86	9153647.07	Pt669-Pt670	334°14'52.33"	4.92
Pt670	652376.72	9153651.50	Pt670-Pt671	325°36'7.73"	7.17
Pt671	652372.67	9153657.42	Pt671-Pt672	323°30'25.53"	61.14
Pt672	652336.31	9153706.57	Pt672-Pt673	326°43'55.51"	14.85
Pt673	652328.11	9153719.07	Pt673-Pt674	328°40'8.61"	29.32
Pt674	652312.87	9153744.11	Pt674-Pt675	326°01'45.35"	13.32
Pt675	652305.42	9153755.16	Pt675-Pt676	321°09'40.63"	11.53
Pt676	652296.19	9153764.14	Pt676-Pt677	319°14'11.17"	32.93
Pt677	652276.69	9153789.08	Pt677-Pt678	315°42'29.55"	21.54
Pt678	652261.65	9153804.50	Pt678-Pt679	318°11'57.59"	32.95
Pt679	652239.69	9153829.06	Pt679-Pt680	318°51'37.94"	10.79
Pt680	652232.59	9153837.19	Pt680-Pt681	323°22'42.59"	11.16
Pt681	652225.93	9153846.14	Pt681-Pt682	326°45'13.20"	22.17
Pt682	652213.78	9153864.68	Pt682-Pt683	331°53'34.67"	11.13

Pt683	652208.53	9153874.50	Pt683-Pt684	340°13'16.88"	14.41
Pt684	652203.66	9153888.06	Pt684-Pt685	347°29'41.30"	15.27
Pt685	652200.35	9153902.97	Pt685-Pt686	352°26'50.21"	15.98
Pt686	652198.25	9153918.81	Pt686-Pt687	356°02'31.85"	16.50
Pt687	652197.11	9153935.27	Pt687-Pt688	358°54'13.25"	16.79
Pt688	652196.79	9153952.05	Pt688-Pt689	1°27'28.70"	16.87
Pt689	652197.22	9153968.92	Pt689-Pt690	3°57'40.69"	16.75
Pt690	652198.38	9153985.62	Pt690-Pt691	6°49'10.37"	16.42
Pt691	652200.33	9154001.93	Pt691-Pt692	10°29'38.33"	15.90
Pt692	652203.22	9154017.56	Pt692-Pt693	15°22'32.54"	15.24
Pt693	652207.26	9154032.26	Pt693-Pt694	20°53'21.00"	23.71
Pt694	652215.72	9154054.41	Pt694-Pt695	18°26'41.45"	14.96
Pt695	652220.45	9154068.61	Pt695-Pt696	15°36'30.79"	46.00
Pt696	652232.83	9154112.91	Pt696-Pt697	18°08'54.67"	14.88
Pt697	652237.47	9154127.05	Pt697-Pt698	20°24'32.46"	23.49
Pt698	652245.88	9154149.06	Pt698-Pt699	14°32'27.41"	15.66
Pt699	652249.59	9154164.22	Pt699-Pt700	9°21'25.60"	16.33
Pt700	652252.24	9154180.34	Pt700-Pt701	5°28'19.18"	16.76
Pt701	652253.84	9154197.02	Pt701-Pt702	2°20'43.54"	16.96
Pt702	652254.54	9154213.97	Pt702-Pt703	359°30'37.56"	16.90
Pt703	652254.39	9154230.87	Pt703-Pt704	356°39'56.99"	16.54
Pt704	652253.43	9154247.38	Pt704-Pt705	353°20'10.77"	16.92
Pt705	652251.58	9154263.19	Pt705-Pt706	348°59'56.51"	14.96
Pt706	652248.73	9154277.87	Pt706-Pt707	344°41'38.98"	21.46
Pt707	652243.06	9154298.59	Pt707-Pt708	349°13'44.28"	10.91
Pt708	652241.02	9154309.31	Pt708-Pt709	354°04'12.09"	10.88
Pt709	652239.89	9154320.13	Pt709-Pt710	358°23'39.39"	10.60
Pt710	652239.60	9154330.73	Pt710-Pt711	2°52'26.18"	10.11
Pt711	652240.10	9154340.82	Pt711-Pt712	6°13'46.70"	18.23
Pt712	652242.08	9154358.94	Pt712-Pt713	359°10'51.56"	9.46
Pt713	652241.95	9154368.39	Pt713-Pt714	351°40'56.36"	9.63
Pt714	652240.55	9154377.92	Pt714-Pt715	343°44'24.47"	19.37
Pt715	652235.13	9154396.51	Pt715-Pt716	345°25'53.00"	13.13
Pt716	652231.83	9154409.22	Pt716-Pt717	347°55'14.03"	42.18
Pt717	652223.00	9154450.46	Pt717-Pt718	344°54'2.31"	34.07
Pt718	652214.13	9154483.36	Pt718-Pt719	352°13'0.88"	10.51
Pt719	652212.70	9154493.77	Pt719-Pt720	359°27'58.26"	10.57
Pt720	652212.61	9154504.34	Pt720-Pt721	6°35'20.78"	10.48
Pt721	652213.81	9154514.75	Pt721-Pt722	14°40'4.60"	10.23
Pt722	652216.40	9154524.65	Pt722-Pt723	22°47'45.96"	9.73
Pt723	652220.17	9154533.62	Pt723-Pt724	26°18'11.39"	39.67
Pt724	652237.75	9154569.18	Pt724-Pt725	22°49'3.51"	9.49
Pt725	652241.43	9154577.93	Pt725-Pt726	14°04'47.41"	9.88
Pt726	652243.83	9154587.51	Pt726-Pt727	5°10'19.01"	10.02
Pt727	652244.73	9154597.49	Pt727-Pt728	356°42'36.52"	10.01
Pt728	652244.18	9154607.49	Pt728-Pt729	347°29'45.73"	9.90

Pt729	652242.02	9154617.15	Pt729-Pt730	338°10'55.80"	9.54
Pt730	652238.47	9154626.01	Pt730-Pt731	332°37'9.52"	30.90
Pt731	652224.26	9154653.44	Pt731-Pt732	329°59'14.74"	21.28
Pt732	652213.62	9154671.87	Pt732-Pt733	336°18'10.98"	13.87
Pt733	652208.04	9154684.57	Pt733-Pt734	340°41'1.27"	14.48
Pt734	652203.25	9154698.23	Pt734-Pt735	342°30'13.11"	29.64
Pt735	652194.34	9154726.50	Pt735-Pt736	339°37'50.48"	14.55
Pt736	652189.28	9154740.14	Pt736-Pt737	336°05'1.30"	23.76
Pt737	652179.65	9154761.87	Pt737-Pt738	340°41'35.88"	17.53
Pt738	652173.86	9154778.41	Pt738-Pt739	343°59'13.94"	59.49
Pt739	652157.45	9154835.59	Pt739-Pt740	341°54'23.35"	18.64
Pt740	652151.66	9154853.31	Pt740-Pt741	340°12'20.24"	25.90
Pt741	652142.89	9154877.66	Pt741-Pt742	344°15'55.08"	10.90
Pt742	652139.93	9154888.17	Pt742-Pt743	348°14'34.81"	8.69
Pt743	652138.16	9154896.68	Pt743-Pt744	353°17'17.37"	5.88
Pt744	652137.47	9154902.52	Pt744-Pt745	7°50'31.48"	2.57
Pt745	652137.82	9154905.06	Pt745-Pt746	282°21'4.16"	1.94
Pt746	652135.93	9154905.48	Pt746-Pt747	256°39'1.20"	3.45
Pt747	652132.57	9154904.68	Pt747-Pt748	244°01'50.16"	4.87
Pt748	652128.19	9154902.55	Pt748-Pt749	233°56'12.05"	6.27
Pt749	652123.13	9154898.86	Pt749-Pt750	227°38'35.53"	7.44
Pt750	652117.63	9154893.85	Pt750-Pt751	224°38'59.12"	17.25
Pt751	652105.51	9154881.58	Pt751-Pt752	222°16'34.91"	9.30
Pt752	652099.25	9154874.70	Pt752-Pt753	217°19'13.27"	9.56
Pt753	652093.48	9154867.10	Pt753-Pt754	208°54'36.18"	12.90
Pt754	652087.22	9154855.80	Pt754-Pt755	200°54'30.06"	12.88
Pt755	652082.83	9154843.78	Pt755-Pt756	195°01'53.57"	12.18
Pt756	652079.47	9154832.01	Pt756-Pt757	193°06'52.59"	22.14
Pt757	652074.45	9154810.45	Pt757-Pt758	199°00'0.12"	10.43
Pt758	652071.05	9154800.59	Pt758-Pt759	207°40'18.00"	9.85
Pt759	652066.48	9154791.87	Pt759-Pt760	216°02'52.56"	7.17
Pt760	652062.06	9154786.22	Pt760-Pt761	224°29'23.60"	7.14
Pt761	652057.05	9154781.13	Pt761-Pt762	226°56'25.91"	14.48
Pt762	652046.47	9154771.24	Pt762-Pt763	229°48'19.64"	7.36
Pt763	652040.85	9154766.49	Pt763-Pt764	236°35'44.52"	7.50
Pt764	652034.80	9154762.36	Pt764-Pt765	246°58'36.55"	10.30
Pt765	652025.12	9154758.34	Pt765-Pt766	255°10'14.61"	11.06
Pt766	652014.43	9154755.51	Pt766-Pt767	259°52'10.44"	11.67
Pt767	652002.94	9154753.45	Pt767-Pt768	262°31'0.72"	36.22
Pt768	651967.02	9154748.74	Pt768-Pt769	259°55'22.50"	11.67
Pt769	651955.53	9154746.69	Pt769-Pt770	255°27'53.84"	11.10
Pt770	651944.79	9154743.91	Pt770-Pt771	247°59'43.50"	10.37
Pt771	651935.18	9154740.02	Pt771-Pt772	238°50'41.93"	7.57
Pt772	651928.70	9154736.11	Pt772-Pt773	233°22'38.12"	14.84
Pt773	651916.79	9154727.26	Pt773-Pt774	235°56'27.36"	21.83
Pt774	651898.70	9154715.03	Pt774-Pt775	232°32'22.66"	14.81

Pt775	651886.95	9154706.02	Pt775-Pt776	237°38'42.28"	7.52
Pt776	651880.59	9154701.99	Pt776-Pt777	246°42'42.51"	9.63
Pt777	651871.74	9154698.18	Pt777-Pt778	254°28'23.03"	10.29
Pt778	651861.82	9154695.43	Pt778-Pt779	259°31'55.84"	10.89
Pt779	651851.12	9154693.45	Pt779-Pt780	262°52'8.60"	11.38
Pt780	651839.83	9154692.04	Pt780-Pt781	265°25'28.30"	35.99
Pt781	651803.95	9154689.17	Pt781-Pt782	260°39'5.83"	13.16
Pt782	651790.97	9154687.03	Pt782-Pt783	255°14'23.39"	13.34
Pt783	651778.07	9154683.63	Pt783-Pt784	248°11'24.34"	12.93
Pt784	651766.06	9154678.83	Pt784-Pt785	238°37'55.94"	12.13
Pt785	651755.71	9154672.51	Pt785-Pt786	225°40'32.39"	11.20
Pt786	651747.69	9154664.69	Pt786-Pt787	210°41'22.11"	10.34
Pt787	651742.41	9154655.79	Pt787-Pt788	198°47'14.86"	9.54
Pt788	651739.34	9154646.76	Pt788-Pt789	189°40'28.83"	8.16
Pt789	651737.97	9154638.71	Pt789-Pt790	181°20'58.12"	5.96
Pt790	651737.83	9154632.75	Pt790-Pt791	165°55'7.64"	2.96
Pt791	651738.55	9154629.88	Pt791-Pt792	269°06'5.68"	18.16
Pt792	651720.39	9154629.60	Pt792-Pt793	275°54'24.74"	5.21
Pt793	651715.20	9154630.14	Pt793-Pt794	290°20'27.83"	3.69
Pt794	651711.74	9154631.42	Pt794-Pt795	310°20'59.17"	1.65
Pt795	651710.49	9154632.48	Pt795-Pt796	328°16'34.87"	1.73
Pt796	651709.58	9154633.96	Pt796-Pt797	341°40'53.82"	1.88
Pt797	651708.99	9154635.74	Pt797-Pt798	351°41'12.42"	4.18
Pt798	651708.38	9154639.88	Pt798-Pt799	357°05'41.00"	11.24
Pt799	651707.82	9154651.10	Pt799-Pt800	349°55'45.48"	4.09
Pt800	651707.11	9154655.13	Pt800-Pt801	338°56'30.31"	1.83
Pt801	651706.45	9154656.84	Pt801-Pt802	324°55'20.17"	1.72
Pt802	651705.46	9154658.24	Pt802-Pt803	306°27'41.04"	1.74
Pt803	651704.07	9154659.28	Pt803-Pt804	292°24'27.62"	1.87
Pt804	651702.34	9154659.99	Pt804-Pt805	280°53'32.21"	4.17
Pt805	651698.25	9154660.78	Pt805-Pt806	273°04'28.66"	7.01
Pt806	651691.24	9154661.15	Pt806-Pt807	269°40'16.08"	44.54
Pt807	651646.70	9154660.90	Pt807-Pt808	178°40'59.68"	11.80
Pt808	651646.97	9154649.10	Pt808-Pt809	181°30'50.40"	7.60
Pt809	651646.77	9154641.50	Pt809-Pt810	184°18'6.23"	8.45
Pt810	651646.14	9154633.08	Pt810-Pt811	188°10'17.46"	8.73
Pt811	651644.90	9154624.43	Pt811-Pt812	193°47'25.27"	8.49
Pt812	651642.88	9154616.19	Pt812-Pt813	202°35'59.07"	7.61
Pt813	651639.87	9154608.98	Pt813-Pt814	215°23'12.60"	6.79
Pt814	651635.94	9154603.44	Pt814-Pt815	226°48'26.67"	6.09
Pt815	651631.50	9154599.27	Pt815-Pt816	231°41'42.25"	10.84
Pt816	651623.00	9154592.56	Pt816-Pt817	220°40'21.11"	16.53
Pt817	651612.22	9154580.02	Pt817-Pt818	229°59'18.36"	5.52
Pt818	651608.00	9154576.47	Pt818-Pt819	242°24'21.46"	5.62
Pt819	651603.01	9154573.86	Pt819-Pt820	250°58'16.91"	5.98
Pt820	651597.36	9154571.91	Pt820-Pt821	256°31'44.23"	25.25

Pt821	651572.80	9154566.03	Pt821-Pt822	249°58'59.71"	5.92
Pt822	651567.24	9154564.00	Pt822-Pt823	241°10'53.58"	5.59
Pt823	651562.34	9154561.31	Pt823-Pt824	229°01'1.65"	5.51
Pt824	651558.18	9154557.70	Pt824-Pt825	219°59'46.17"	11.03
Pt825	651551.09	9154549.25	Pt825-Pt826	223°09'49.16"	5.50
Pt826	651547.33	9154545.24	Pt826-Pt827	231°26'22.06"	5.39
Pt827	651543.11	9154541.88	Pt827-Pt828	235°48'11.48"	10.91
Pt828	651534.09	9154535.76	Pt828-Pt829	230°16'52.67"	5.38
Pt829	651529.96	9154532.31	Pt829-Pt830	220°53'32.30"	5.51
Pt830	651526.35	9154528.14	Pt830-Pt831	214°47'12.19"	11.15
Pt831	651519.98	9154518.98	Pt831-Pt832	219°21'0.89"	5.52
Pt832	651516.48	9154514.71	Pt832-Pt833	227°52'27.67"	5.36
Pt833	651512.51	9154511.12	Pt833-Pt834	231°51'6.58"	10.79
Pt834	651504.03	9154504.46	Pt834-Pt835	223°51'41.57"	5.35
Pt835	651500.32	9154500.80	Pt835-Pt836	211°15'38.19"	5.64
Pt836	651497.39	9154495.78	Pt836-Pt837	201°33'1.24"	6.06
Pt837	651495.17	9154490.14	Pt837-Pt838	198°34'7.98"	22.80
Pt838	651487.91	9154468.53	Pt838-Pt839	204°28'8.13"	7.75
Pt839	651484.70	9154461.47	Pt839-Pt840	211°59'48.92"	7.16
Pt840	651480.90	9154455.40	Pt840-Pt841	223°34'17.83"	6.38
Pt841	651476.51	9154450.78	Pt841-Pt842	238°07'46.11"	5.48
Pt842	651471.85	9154447.89	Pt842-Pt843	250°58'24.34"	4.64
Pt843	651467.47	9154446.38	Pt843-Pt844	263°01'6.76"	3.46
Pt844	651464.04	9154445.96	Pt844-Pt845	284°57'33.48"	1.95
Pt845	651462.15	9154446.46	Pt845-Pt846	260°11'29.66"	1.85
Pt846	651460.33	9154446.14	Pt846-Pt847	271°27'9.00"	4.49
Pt847	651455.84	9154446.26	Pt847-Pt848	276°16'9.48"	14.60
Pt848	651441.33	9154447.85	Pt848-Pt849	280°44'4.52"	8.88
Pt849	651432.61	9154449.51	Pt849-Pt850	285°04'33.28"	9.12
Pt850	651423.80	9154451.88	Pt850-Pt851	291°17'45.84"	8.81
Pt851	651415.59	9154455.08	Pt851-Pt852	299°25'42.02"	7.33
Pt852	651409.20	9154458.68	Pt852-Pt853	305°41'2.33"	12.55
Pt853	651399.01	9154466.00	Pt853-Pt854	301°27'1.20"	4.88
Pt854	651394.85	9154468.55	Pt854-Pt855	287°15'28.67"	4.29
Pt855	651390.75	9154469.82	Pt855-Pt856	273°22'11.72"	4.38
Pt856	651386.38	9154470.08	Pt856-Pt857	260°53'9.24"	4.45
Pt857	651381.99	9154469.37	Pt857-Pt858	247°56'25.33"	4.47
Pt858	651377.84	9154467.69	Pt858-Pt859	235°16'16.90"	4.70
Pt859	651373.99	9154465.02	Pt859-Pt860	229°17'49.37"	10.07
Pt860	651366.35	9154458.45	Pt860-Pt861	236°08'15.78"	5.39
Pt861	651361.87	9154455.45	Pt861-Pt862	246°35'17.64"	6.46
Pt862	651355.94	9154452.88	Pt862-Pt863	254°45'32.76"	7.03
Pt863	651349.16	9154451.03	Pt863-Pt864	259°51'15.13"	7.52
Pt864	651341.76	9154449.71	Pt864-Pt865	263°06'38.55"	7.90
Pt865	651333.91	9154448.76	Pt865-Pt866	266°01'55.79"	49.81
Pt866	651284.22	9154445.31	Pt866-Pt867	282°38'1.86"	7.91

Pt867	651276.37	9154444.30	Pt867-Pt868	259°12'31.68"	7.55
Pt868	651268.95	9154442.88	Pt868-Pt869	263°50'49.75"	7.12
Pt869	651262.12	9154440.90	Pt869-Pt870	246°44'36.49"	6.63
Pt870	651256.07	9154438.18	Pt870-Pt871	235°28'2.01"	5.65
Pt871	651251.42	9154434.98	Pt871-Pt872	229°09'9.08"	10.98
Pt872	651243.11	9154427.79	Pt872-Pt873	234°35'41.98"	5.45
Pt873	651238.67	9154424.64	Pt873-Pt874	245°14'34.82"	6.24
Pt874	651233.00	9154422.02	Pt874-Pt875	254°39'18.02"	6.53
Pt875	651226.70	9154420.29	Pt875-Pt876	262°04'24.57"	6.74
Pt876	651220.03	9154419.36	Pt876-Pt877	268°19'28.42"	6.82
Pt877	651213.21	9154419.17	Pt877-Pt878	274°35'55.04"	6.75
Pt878	651206.48	9154419.71	Pt878-Pt879	282°13'23.65"	6.52
Pt879	651200.11	9154421.09	Pt879-Pt880	292°32'34.73"	6.19
Pt880	651194.39	9154423.46	Pt880-Pt881	303°25'20.25"	5.83
Pt881	651189.52	9154426.87	Pt881-Pt882	306°31'46.92"	13.81
Pt882	651178.43	9154434.89	Pt882-Pt883	300°07'3.99"	7.69
Pt883	651171.78	9154438.75	Pt883-Pt884	291°56'20.15"	9.04
Pt884	651163.39	9154442.13	Pt884-Pt885	285°25'2.17"	9.22
Pt885	651154.51	9154444.58	Pt885-Pt886	280°50'53.42"	8.90
Pt886	651145.77	9154446.25	Pt886-Pt887	276°04'47.27"	14.53
Pt887	651131.32	9154447.79	Pt887-Pt888	270°53'35.14"	4.46
Pt888	651126.86	9154447.86	Pt888-Pt889	259°47'32.38"	1.84
Pt889	651125.05	9154447.53	Pt889-Pt890	271°46'34.15"	5.46
Pt890	651119.60	9154447.71	Pt890-Pt891	264°33'47.38"	7.23
Pt891	651112.41	9154447.02	Pt891-Pt892	257°54'12.19"	3.95
Pt892	651108.54	9154446.19	Pt892-Pt893	250°50'6.80"	3.91
Pt893	651104.85	9154444.91	Pt893-Pt894	240°39'20.02"	3.70
Pt894	651101.63	9154443.10	Pt894-Pt895	225°59'7.38"	3.60
Pt895	651099.04	9154440.59	Pt895-Pt896	212°23'51.30"	3.48
Pt896	651097.17	9154437.66	Pt896-Pt897	201°24'26.66"	3.32
Pt897	651095.96	9154434.57	Pt897-Pt898	195°31'36.55"	6.30
Pt898	651094.28	9154428.50	Pt898-Pt899	200°22'27.13"	3.00
Pt899	651093.23	9154425.68	Pt899-Pt900	208°10'23.99"	2.87
Pt900	651091.88	9154423.16	Pt900-Pt901	221°12'55.94"	2.76
Pt901	651090.06	9154421.08	Pt901-Pt902	237°45'45.31"	3.03
Pt902	651087.50	9154419.47	Pt902-Pt903	250°33'2.84"	3.29
Pt903	651084.39	9154418.37	Pt903-Pt904	260°35'54.50"	7.31
Pt904	651077.18	9154417.18	Pt904-Pt905	268°50'59.63"	7.99
Pt905	651069.21	9154416.74	Pt905-Pt906	270°32'42.95"	68.07
Pt906	651001.14	9154417.39	Pt906-Pt907	268°06'42.14"	12.24
Pt907	650988.90	9154416.98	Pt907-Pt908	264°02'47.85"	3.63
Pt908	650985.10	9154416.58	Pt908-Pt909	257°14'6.67"	3.70
Pt909	650981.49	9154415.77	Pt909-Pt910	243°01'56.38"	3.73
Pt910	650978.16	9154414.07	Pt910-Pt911	225°42'3.96"	3.82
Pt911	650975.43	9154411.41	Pt911-Pt912	208°33'3.01"	3.81
Pt912	650973.81	9154408.06	Pt912-Pt913	196°51'34.14"	4.07

Pt913	650972.42	9154404.16	Pt913-Pt914	189°25'27.87"	4.19
Pt914	650971.74	9154400.03	Pt914-Pt915	182°42'43.22"	7.75
Pt915	650971.37	9154392.29	Pt915-Pt916	177°24'34.20"	5.70
Pt916	650971.63	9154386.59	Pt916-Pt917	279°27'49.32"	2.06
Pt917	650969.60	9154386.93	Pt917-Pt918	254°21'34.12"	3.85
Pt918	650965.89	9154385.89	Pt918-Pt919	242°50'4.83"	5.44
Pt919	650961.05	9154383.41	Pt919-Pt920	233°25'46.95"	6.97
Pt920	650955.45	9154379.26	Pt920-Pt921	228°33'19.99"	17.18
Pt921	650942.58	9154367.89	Pt921-Pt922	232°15'0.20"	28.42
Pt922	650920.10	9154350.49	Pt922-Pt923	228°04'38.36"	17.53
Pt923	650907.06	9154338.77	Pt923-Pt924	232°29'12.88"	7.49
Pt924	650901.12	9154334.21	Pt924-Pt925	241°35'23.24"	7.46
Pt925	650894.56	9154330.66	Pt925-Pt926	247°45'33.12"	7.77
Pt926	650887.36	9154327.72	Pt926-Pt927	250°17'57.68"	23.77
Pt927	650864.99	9154319.71	Pt927-Pt928	244°27'31.25"	7.59
Pt928	650858.14	9154316.44	Pt928-Pt929	237°26'2.04"	15.05
Pt929	650845.46	9154308.34	Pt929-Pt930	241°09'31.94"	7.66
Pt930	650838.75	9154304.64	Pt930-Pt931	249°59'10.63"	8.62
Pt931	650830.65	9154301.69	Pt931-Pt932	256°51'51.77"	9.22
Pt932	650821.68	9154299.60	Pt932-Pt933	260°59'17.43"	9.69
Pt933	650812.11	9154298.08	Pt933-Pt934	264°08'12.74"	40.43
Pt934	650771.89	9154293.95	Pt934-Pt935	261°16'36.53"	9.72
Pt935	650762.29	9154292.48	Pt935-Pt936	257°06'42.13"	9.24
Pt936	650753.28	9154290.42	Pt936-Pt937	250°06'20.20"	8.63
Pt937	650745.16	9154287.48	Pt937-Pt938	238°54'7.39"	8.03
Pt938	650738.29	9154283.33	Pt938-Pt939	224°04'39.98"	7.34
Pt939	650733.18	9154278.06	Pt939-Pt940	213°03'34.13"	7.48
Pt940	650729.10	9154271.80	Pt940-Pt941	205°40'13.89"	23.23
Pt941	650719.04	9154250.86	Pt941-Pt942	210°47'4.22"	7.54
Pt942	650715.18	9154244.38	Pt942-Pt943	218°44'5.95"	7.17
Pt943	650710.70	9154238.79	Pt943-Pt944	222°34'25.71"	14.27
Pt944	650701.04	9154228.28	Pt944-Pt945	216°39'24.51"	22.20
Pt945	650687.79	9154210.48	Pt945-Pt946	222°28'50.38"	15.29
Pt946	650677.46	9154199.20	Pt946-Pt947	218°34'36.54"	8.92
Pt947	650671.90	9154192.23	Pt947-Pt948	211°56'9.78"	9.83
Pt948	650666.70	9154183.88	Pt948-Pt949	207°32'35.06"	29.62
Pt949	650653.01	9154157.62	Pt949-Pt950	212°50'15.94"	8.30
Pt950	650648.50	9154150.64	Pt950-Pt951	221°47'40.59"	6.88
Pt951	650643.92	9154145.52	Pt951-Pt952	235°31'48.80"	5.27
Pt952	650639.58	9154142.53	Pt952-Pt953	252°11'10.62"	3.76
Pt953	650638.00	9154141.38	Pt953-Pt954	283°27'8.31"	2.31
Pt954	650633.75	9154141.92	Pt954-Pt955	257°02'34.63"	1.65
Pt955	650632.14	9154141.55	Pt955-Pt956	280°50'20.77"	2.93
Pt956	650629.26	9154142.10	Pt956-Pt957	291°05'16.10"	4.12
Pt957	650626.41	9154143.59	Pt957-Pt958	298°58'41.62"	5.07
Pt958	650620.98	9154146.04	Pt958-Pt959	306°46'40.87"	5.89

Pt959	650616.18	9154149.83	Pt959-Pt960	310°37'29.42"	13.76
Pt960	650605.74	9154158.59	Pt960-Pt961	305°32'40.93"	7.41
Pt961	650599.70	9154162.90	Pt961-Pt962	298°32'54.51"	8.99
Pt962	650591.66	9154166.91	Pt962-Pt963	287°50'48.12"	9.15
Pt963	650582.96	9154169.72	Pt963-Pt964	280°55'50.76"	8.89
Pt964	650574.22	9154171.40	Pt964-Pt965	274°20'32.76"	17.22
Pt965	650557.05	9154172.71	Pt965-Pt966	271°27'2.49"	17.98
Pt966	650539.08	9154173.16	Pt966-Pt967	269°55'48.31"	138.53
Pt967	650400.55	9154172.99	Pt967-Pt968	271°03'24.94"	18.09
Pt968	650382.46	9154173.33	Pt968-Pt969	273°06'56.57"	17.50
Pt969	650364.98	9154174.28	Pt969-Pt970	276°06'33.10"	8.35
Pt970	650356.68	9154175.17	Pt970-Pt971	279°36'47.77"	7.96
Pt971	650348.83	9154176.80	Pt971-Pt972	285°11'43.78"	7.47
Pt972	650341.62	9154178.46	Pt972-Pt973	293°56'0.72"	6.92
Pt973	650335.30	9154181.28	Pt973-Pt974	305°07'31.32"	5.60
Pt974	650330.72	9154184.48	Pt974-Pt975	312°26'40.65"	11.02
Pt975	650322.59	9154191.92	Pt975-Pt976	308°03'5.05"	5.55
Pt976	650318.22	9154195.34	Pt976-Pt977	295°06'27.03"	7.53
Pt977	650311.40	9154198.53	Pt977-Pt978	284°58'57.06"	9.22
Pt978	650302.49	9154200.92	Pt978-Pt979	279°16'41.99"	10.49
Pt979	650292.14	9154202.61	Pt979-Pt980	275°45'10.08"	11.16
Pt980	650281.03	9154203.73	Pt980-Pt981	273°27'34.29"	11.22
Pt981	650269.84	9154204.40	Pt981-Pt982	271°11'41.72"	20.00
Pt982	650249.84	9154204.82	Pt982-Pt983	269°12'18.16"	14.28
Pt983	650235.56	9154204.62	Pt983-Pt984	269°07'7.19"	16.10
Pt984	650219.46	9154204.38	Pt984-Pt985	272°25'26.42"	10.46
Pt985	650209.02	9154204.82	Pt985-Pt986	274°47'14.02"	11.84
Pt986	650197.22	9154205.81	Pt986-Pt987	277°53'13.33"	12.54
Pt987	650184.80	9154207.53	Pt987-Pt988	282°15'28.11"	12.58
Pt988	650172.51	9154210.20	Pt988-Pt989	288°27'23.69"	12.02
Pt989	650161.10	9154214.00	Pt989-Pt990	296°26'23.34"	10.22
Pt990	650151.95	9154218.56	Pt990-Pt991	302°36'56.52"	9.46
Pt991	650143.98	9154223.66	Pt991-Pt992	305°57'27.96"	30.62
Pt992	650119.19	9154241.84	Pt992-Pt993	310°55'40.85"	14.72
Pt993	650108.07	9154251.28	Pt993-Pt994	306°50'33.61"	7.43
Pt994	650102.12	9154255.74	Pt994-Pt995	299°12'36.33"	8.93
Pt995	650094.33	9154260.09	Pt995-Pt996	294°03'13.99"	27.65
Pt996	650069.07	9154271.37	Pt996-Pt997	301°26'58.88"	8.84
Pt997	650061.53	9154275.98	Pt997-Pt998	310°01'10.66"	7.37
Pt998	650055.89	9154280.72	Pt998-Pt999	315°22'18.65"	28.93
Pt999	650035.57	9154301.31	Pt999-Pt1000	320°27'9.82"	7.15
Pt1000	650031.02	9154306.82	Pt1000-Pt1001	329°00'0.92"	9.03
Pt1001	650026.36	9154314.56	Pt1001-Pt1002	336°11'1.68"	28.13
Pt1002	650015.00	9154340.30	Pt1002-Pt1003	330°31'41.94"	9.10
Pt1003	650010.53	9154348.22	Pt1003-Pt1004	322°56'9.86"	7.16
Pt1004	650006.20	9154353.95	Pt1004-Pt1005	319°21'10.76"	14.29

Pt1005	649996.89	9154364.79	Pt1005-Pt1006	324°13'24.92"	22.23
Pt1006	649983.89	9154382.82	Pt1006-Pt1007	320°38'1.35"	14.31
Pt1007	649974.82	9154393.89	Pt1007-Pt1008	325°20'16.61"	7.22
Pt1008	649970.71	9154399.83	Pt1008-Pt1009	334°07'30.22"	8.69
Pt1009	649966.92	9154407.65	Pt1009-Pt1010	341°22'13.11"	9.14
Pt1010	649964.00	9154416.30	Pt1010-Pt1011	345°58'0.91"	9.53
Pt1011	649961.69	9154425.55	Pt1011-Pt1012	348°20'26.60"	30.33
Pt1012	649955.56	9154455.24	Pt1012-Pt1013	344°40'35.99"	11.56
Pt1013	649952.51	9154466.39	Pt1013-Pt1014	340°33'5.28"	11.82
Pt1014	649948.57	9154477.54	Pt1014-Pt1015	335°47'42.52"	20.09
Pt1015	649940.33	9154495.86	Pt1015-Pt1016	337°50'52.21"	9.76
Pt1016	649936.65	9154504.90	Pt1016-Pt1017	343°22'20.08"	11.60
Pt1017	649933.33	9154516.01	Pt1017-Pt1018	348°33'16.56"	10.51
Pt1018	649931.25	9154526.31	Pt1018-Pt1019	352°47'30.44"	8.66
Pt1019	649930.16	9154534.91	Pt1019-Pt1020	357°01'12.54"	6.00
Pt1020	649929.85	9154540.90	Pt1020-Pt1021	7°17'22.12"	2.59
Pt1021	649930.18	9154543.47	Pt1021-Pt1022	284°15'42.53"	1.41
Pt1022	649928.82	9154543.09	Pt1022-Pt1023	275°25'57.41"	2.54
Pt1023	649926.29	9154543.33	Pt1023-Pt1024	284°09'41.18"	3.52
Pt1024	649922.88	9154544.19	Pt1024-Pt1025	291°28'35.75"	4.26
Pt1025	649918.91	9154545.75	Pt1025-Pt1026	299°34'27.26"	4.80
Pt1026	649914.74	9154548.12	Pt1026-Pt1027	308°30'59.25"	5.33
Pt1027	649910.56	9154551.44	Pt1027-Pt1028	315°50'27.63"	17.35
Pt1028	649898.48	9154563.88	Pt1028-Pt1029	309°15'13.41"	5.68
Pt1029	649894.08	9154567.48	Pt1029-Pt1030	297°57'10.57"	6.38
Pt1030	649888.44	9154570.47	Pt1030-Pt1031	286°49'2.85"	6.10
Pt1031	649882.60	9154572.24	Pt1031-Pt1032	279°52'38.88"	6.37
Pt1032	649876.32	9154573.33	Pt1032-Pt1033	276°14'0.26"	6.71
Pt1033	649869.65	9154574.06	Pt1033-Pt1034	273°00'42.33"	14.11
Pt1034	649855.57	9154574.80	Pt1034-Pt1035	270°33'38.77"	51.69
Pt1035	649803.88	9154575.31	Pt1035-Pt1036	269°37'11.83"	44.07
Pt1036	649759.82	9154575.01	Pt1036-Pt1037	268°37'38.11"	13.92
Pt1037	649745.92	9154574.19	Pt1037-Pt1038	263°09'29.51"	6.60
Pt1038	649739.37	9154573.41	Pt1038-Pt1039	259°04'59.10"	6.26
Pt1039	649733.22	9154572.22	Pt1039-Pt1040	252°46'8.83"	5.84
Pt1040	649727.84	9154570.49	Pt1040-Pt1041	242°34'6.50"	5.42
Pt1041	649722.84	9154568.00	Pt1041-Pt1042	229°52'11.85"	4.43
Pt1042	649719.45	9154565.14	Pt1042-Pt1043	219°28'6.00"	13.26
Pt1043	649711.02	9154554.91	Pt1043-Pt1044	226°56'30.78"	4.41
Pt1044	649707.80	9154551.90	Pt1044-Pt1045	239°00'32.34"	5.11
Pt1045	649703.43	9154549.27	Pt1045-Pt1046	249°29'56.18"	5.45
Pt1046	649698.32	9154547.36	Pt1046-Pt1047	256°37'46.73"	5.95
Pt1047	649692.54	9154545.99	Pt1047-Pt1048	262°21'14.74"	7.23
Pt1048	649685.37	9154545.03	Pt1048-Pt1049	266°46'26.55"	17.31
Pt1049	649668.10	9154544.05	Pt1049-Pt1050	269°37'22.88"	18.18
Pt1050	649649.91	9154543.93	Pt1050-Pt1051	271°06'0.42"	26.18

Pt1051	649623.74	9154544.44	Pt1051-Pt1052	5°29'47.10"	2.14
Pt1052	649623.94	9154546.57	Pt1052-Pt1053	345°03'36.68"	4.40
Pt1053	649622.81	9154550.82	Pt1053-Pt1054	335°15'27.88"	6.23
Pt1054	649620.20	9154556.48	Pt1054-Pt1055	326°54'24.44"	7.42
Pt1055	649616.15	9154562.69	Pt1055-Pt1056	324°39'7.62"	17.73
Pt1056	649605.89	9154577.16	Pt1056-Pt1057	331°57'54.38"	10.13
Pt1057	649601.13	9154586.10	Pt1057-Pt1058	337°16'13.43"	10.37
Pt1058	649597.12	9154595.66	Pt1058-Pt1059	340°10'50.69"	19.06
Pt1059	649590.66	9154613.60	Pt1059-Pt1060	336°58'1.58"	7.89
Pt1060	649587.57	9154620.86	Pt1060-Pt1061	329°00'5.91"	7.52
Pt1061	649583.70	9154627.31	Pt1061-Pt1062	318°26'38.56"	7.14
Pt1062	649578.96	9154632.65	Pt1062-Pt1063	314°07'3.87"	14.26
Pt1063	649568.72	9154642.58	Pt1063-Pt1064	322°20'24.30"	22.14
Pt1064	649555.19	9154660.11	Pt1064-Pt1065	316°47'6.27"	14.26
Pt1065	649545.43	9154670.50	Pt1065-Pt1066	323°47'47.38"	7.20
Pt1066	649541.18	9154676.31	Pt1066-Pt1067	335°27'1.27"	7.78
Pt1067	649537.94	9154683.39	Pt1067-Pt1068	344°33'40.07"	8.36
Pt1068	649535.72	9154691.44	Pt1068-Pt1069	350°23'20.01"	8.89
Pt1069	649534.24	9154700.20	Pt1069-Pt1070	354°08'20.98"	9.33
Pt1070	649533.28	9154709.49	Pt1070-Pt1071	357°24'12.98"	19.58
Pt1071	649532.40	9154729.05	Pt1071-Pt1072	359°55'11.74"	50.97
Pt1072	649532.32	9154780.02	Pt1072-Pt1073	359°06'41.20"	20.11
Pt1073	649532.01	9154800.12	Pt1073-Pt1074	356°07'48.00"	19.21
Pt1074	649530.72	9154819.29	Pt1074-Pt1075	351°27'15.17"	9.02
Pt1075	649529.38	9154828.21	Pt1075-Pt1076	345°54'12.37"	8.46
Pt1076	649527.32	9154836.41	Pt1076-Pt1077	336°50'22.81"	7.86
Pt1077	649524.23	9154843.63	Pt1077-Pt1078	324°39'17.06"	7.21
Pt1078	649520.05	9154849.51	Pt1078-Pt1079	317°06'14.26"	15.16
Pt1079	649509.72	9154860.64	Pt1079-Pt1080	321°46'41.89"	28.70
Pt1080	649491.96	9154883.18	Pt1080-Pt1081	316°31'23.85"	17.83
Pt1081	649479.90	9154895.91	Pt1081-Pt1082	321°37'33.63"	7.31
Pt1082	649475.36	9154901.64	Pt1082-Pt1083	331°51'54.31"	6.12
Pt1083	649472.48	9154907.03	Pt1083-Pt1084	344°01'52.30"	4.36
Pt1084	649471.28	9154911.23	Pt1084-Pt1085	9°42'36.44"	2.33
Pt1085	649471.67	9154913.52	Pt1085-Pt1086	358°53'50.27"	20.69
Pt1086	649471.27	9154934.22	Pt1086-Pt1087	0°36'48.97"	16.05
Pt1087	649471.44	9154950.26	Pt1087-Pt1088	5°12'39.82"	8.30
Pt1088	649472.20	9154958.53	Pt1088-Pt1089	13°51'8.11"	6.91
Pt1089	649473.85	9154965.24	Pt1089-Pt1090	25°58'20.75"	3.14
Pt1090	649475.23	9154968.06	Pt1090-Pt1091	39°26'2.75"	3.00
Pt1091	649477.13	9154970.38	Pt1091-Pt1092	54°50'42.10"	2.77
Pt1092	649479.40	9154971.98	Pt1092-Pt1093	65°13'3.13"	2.91
Pt1093	649482.04	9154973.19	Pt1093-Pt1094	71°54'6.50"	12.23
Pt1094	649493.67	9154976.99	Pt1094-Pt1095	63°33'42.93"	2.81
Pt1095	649496.19	9154978.25	Pt1095-Pt1096	51°54'16.26"	2.64
Pt1096	649498.27	9154979.88	Pt1096-Pt1097	35°59'12.84"	2.66

Pt1097	649499.83	9154982.03	Pt1097-Pt1098	22°01'18.82"	2.73
Pt1098	649500.85	9154984.56	Pt1098-Pt1099	12°04'35.63"	2.84
Pt1099	649501.45	9154987.33	Pt1099-Pt1100	3°53'53.90"	2.89
Pt1100	649501.64	9154990.22	Pt1100-Pt1101	356°28'35.11"	2.90
Pt1101	649501.46	9154993.12	Pt1101-Pt1102	348°14'16.02"	2.83
Pt1102	649500.89	9154995.88	Pt1102-Pt1103	338°25'29.09"	2.74
Pt1103	649499.88	9154998.43	Pt1103-Pt1104	324°14'1.58"	2.65
Pt1104	649498.33	9155000.58	Pt1104-Pt1105	308°27'21.72"	2.64
Pt1105	649496.26	9155002.22	Pt1105-Pt1106	296°59'58.50"	2.82
Pt1106	649493.75	9155003.50	Pt1106-Pt1107	288°24'34.33"	12.23
Pt1107	649482.15	9155007.36	Pt1107-Pt1108	285°08'34.69"	2.91
Pt1108	649479.51	9155008.60	Pt1108-Pt1109	305°30'55.68"	2.77
Pt1109	649477.26	9155010.21	Pt1109-Pt1110	321°03'34.89"	3.01
Pt1110	649475.37	9155012.55	Pt1110-Pt1111	334°23'16.99"	3.14
Pt1111	649474.01	9155015.38	Pt1111-Pt1112	346°30'29.65"	6.91
Pt1112	649472.40	9155022.10	Pt1112-Pt1113	355°08'57.96"	8.30
Pt1113	649471.69	9155030.37	Pt1113-Pt1114	359°44'47.76"	16.03
Pt1114	649471.62	9155046.41	Pt1114-Pt1115	1°27'46.08"	20.71
Pt1115	649472.15	9155067.11	Pt1115-Pt1116	355°41'25.86"	2.40
Pt1116	649471.97	9155069.50	Pt1116-Pt1117	334°48'11.54"	5.48
Pt1117	649469.64	9155074.46	Pt1117-Pt1118	324°59'34.48"	72.39
Pt1118	649428.11	9155133.75	Pt1118-Pt1119	329°10'48.14"	14.89
Pt1119	649420.48	9155146.54	Pt1119-Pt1120	331°54'52.79"	27.58
Pt1120	649407.50	9155170.87	Pt1120-Pt1121	328°13'43.08"	11.51
Pt1121	649401.44	9155180.65	Pt1121-Pt1122	321°35'6.48"	10.75
Pt1122	649394.76	9155189.08	Pt1122-Pt1123	319°13'27.82"	21.73
Pt1123	649380.57	9155205.53	Pt1123-Pt1124	317°16'48.56"	11.00
Pt1124	649373.10	9155213.62	Pt1124-Pt1125	311°51'53.65"	10.72
Pt1125	649365.11	9155220.78	Pt1125-Pt1126	309°50'34.50"	21.81
Pt1126	649348.37	9155234.75	Pt1126-Pt1127	306°49'5.31"	11.14
Pt1127	649339.45	9155241.43	Pt1127-Pt1128	299°54'16.34"	11.13
Pt1128	649329.80	9155246.97	Pt1128-Pt1129	295°01'2.32"	34.36
Pt1129	649298.67	9155261.50	Pt1129-Pt1130	297°34'50.63"	23.16
Pt1130	649278.14	9155272.23	Pt1130-Pt1131	291°21'59.39"	11.75
Pt1131	649267.20	9155276.51	Pt1131-Pt1132	287°23'19.78"	12.18
Pt1132	649255.57	9155280.15	Pt1132-Pt1133	285°28'47.90"	24.61
Pt1133	649231.66	9155286.77	Pt1133-Pt1134	287°12'33.26"	12.20
Pt1134	649220.01	9155290.38	Pt1134-Pt1135	291°08'18.13"	11.78
Pt1135	649209.03	9155294.63	Pt1135-Pt1136	296°56'39.12"	23.25
Pt1136	649188.30	9155305.16	Pt1136-Pt1137	294°08'28.99"	11.52
Pt1137	649177.79	9155309.87	Pt1137-Pt1138	292°19'45.51"	23.35
Pt1138	649156.19	9155318.74	Pt1138-Pt1139	295°20'4.91"	11.42
Pt1139	649145.87	9155323.63	Pt1139-Pt1140	299°52'7.00"	22.88
Pt1140	649126.02	9155335.03	Pt1140-Pt1141	295°42'15.18"	11.39
Pt1141	649116.76	9155339.97	Pt1141-Pt1142	292°41'0.83"	23.29
Pt1142	649094.27	9155348.95	Pt1142-Pt1143	294°39'3.13"	11.48

Pt1143	649083.84	9155353.74	Pt1143-Pt1144	297°54'45.35"	23.12
Pt1144	649063.41	9155364.56	Pt1144-Pt1145	292°34'30.09"	12.02
Pt1145	649052.31	9155369.17	Pt1145-Pt1146	290°24'45.80"	28.71
Pt1146	649025.40	9155379.19	Pt1146-Pt1147	292°23'37.59"	15.38
Pt1147	649011.18	9155385.05	Pt1147-Pt1148	296°02'56.40"	15.13
Pt1148	648997.58	9155391.69	Pt1148-Pt1149	301°45'44.72"	14.34
Pt1149	648985.40	9155399.24	Pt1149-Pt1150	308°45'56.22"	13.56
Pt1150	648974.82	9155407.73	Pt1150-Pt1151	313°28'19.20"	12.11
Pt1151	648966.03	9155416.06	Pt1151-Pt1152	316°13'49.77"	10.00
Pt1152	648959.11	9155423.29	Pt1152-Pt1153	322°34'53.08"	7.83
Pt1153	648954.36	9155429.50	Pt1153-Pt1154	335°45'59.59"	5.53
Pt1154	648952.09	9155434.54	Pt1154-Pt1155	4°54'48.83"	2.81
Pt1155	648952.33	9155437.34	Pt1155-Pt1156	270°10'46.23"	30.64
Pt1156	648921.69	9155437.44	Pt1156-Pt1157	1°18'7.31"	20.27
Pt1157	648922.15	9155457.70	Pt1157-Pt1158	354°42'34.22"	4.98
Pt1158	648921.89	9155462.68	Pt1158-Pt1159	340°43'54.45"	2.85
Pt1159	648920.75	9155465.35	Pt1159-Pt1160	321°07'36.61"	1.30
Pt1160	648919.94	9155466.36	Pt1160-Pt1161	302°42'38.71"	1.30
Pt1161	648918.85	9155467.06	Pt1161-Pt1162	285°30'22.43"	2.93
Pt1162	648916.03	9155467.84	Pt1162-Pt1163	271°43'59.38"	17.54
Pt1163	648896.50	9155468.37	Pt1163-Pt1164	279°05'56.60"	3.14
Pt1164	648895.40	9155468.87	Pt1164-Pt1165	296°03'33.50"	2.69
Pt1165	648892.99	9155470.05	Pt1165-Pt1166	328°32'14.13"	2.65
Pt1166	648891.81	9155472.31	Pt1166-Pt1167	350°37'42.70"	4.72
Pt1167	648890.84	9155476.96	Pt1167-Pt1168	1°02'28.10"	22.01
Pt1168	648891.24	9155498.97	Pt1168-Pt1169	283°14'39.95"	2.30
Pt1169	648889.00	9155499.50	Pt1169-Pt1170	292°33'55.28"	5.89
Pt1170	648883.56	9155501.76	Pt1170-Pt1171	296°03'49.95"	20.85
Pt1171	648864.83	9155510.92	Pt1171-Pt1172	289°45'53.23"	13.89
Pt1172	648851.76	9155515.61	Pt1172-Pt1173	285°06'0.17"	18.85
Pt1173	648836.46	9155519.74	Pt1173-Pt1174	282°08'43.09"	17.06
Pt1174	648819.78	9155523.32	Pt1174-Pt1175	280°29'33.17"	49.23
Pt1175	648771.37	9155532.29	Pt1175-Pt1176	284°09'47.13"	12.86
Pt1176	648758.91	9155535.43	Pt1176-Pt1177	290°18'35.79"	11.86
Pt1177	648747.79	9155539.55	Pt1177-Pt1178	298°14'43.64"	11.54
Pt1178	648737.62	9155545.01	Pt1178-Pt1179	300°48'4.68"	11.40
Pt1179	648727.83	9155550.85	Pt1179-Pt1180	297°52'46.84"	22.50
Pt1180	648707.94	9155561.37	Pt1180-Pt1181	301°20'20.47"	11.05
Pt1181	648696.50	9155567.11	Pt1181-Pt1182	309°44'55.33"	10.76
Pt1182	648690.23	9155574.00	Pt1182-Pt1183	321°41'28.13"	11.06
Pt1183	648683.37	9155582.68	Pt1183-Pt1184	329°44'35.33"	11.32
Pt1184	648677.66	9155592.46	Pt1184-Pt1185	331°57'42.14"	22.89
Pt1185	648666.90	9155612.66	Pt1185-Pt1186	327°48'59.89"	21.89
Pt1186	648655.25	9155631.19	Pt1186-Pt1187	334°04'54.96"	11.59
Pt1187	648650.18	9155641.61	Pt1187-Pt1188	337°47'41.28"	23.73
Pt1188	648641.21	9155663.58	Pt1188-Pt1189	334°32'33.40"	11.63

Pt1189	648636.22	9155874.07	Pt1189-Pt1190	329°04'35.83"	22.02
Pt1190	648624.90	9155892.96	Pt1190-Pt1191	333°41'28.80"	11.58
Pt1191	648619.77	9155703.34	Pt1191-Pt1192	336°06'35.79"	23.51
Pt1192	648610.25	9155724.84	Pt1192-Pt1193	331°13'5.34"	11.44
Pt1193	648604.74	9155734.86	Pt1193-Pt1194	324°04'22.64"	10.84
Pt1194	648598.38	9155743.64	Pt1194-Pt1195	321°48'45.58"	10.79
Pt1195	648591.71	9155752.12	Pt1195-Pt1196	324°18'15.52"	22.27
Pt1196	648578.72	9155770.21	Pt1196-Pt1197	322°11'31.39"	21.44
Pt1197	648565.57	9155787.14	Pt1197-Pt1198	330°31'58.96"	11.20
Pt1198	648560.07	9155796.89	Pt1198-Pt1199	336°04'51.58"	11.48
Pt1199	648555.41	9155807.39	Pt1199-Pt1200	340°20'31.61"	12.48
Pt1200	648551.21	9155819.15	Pt1200-Pt1201	342°16'57.27"	24.84
Pt1201	648543.65	9155842.81	Pt1201-Pt1202	349°15'48.70"	11.42
Pt1202	648541.52	9155854.03	Pt1202-Pt1203	1°20'39.33"	11.39
Pt1203	648541.79	9155865.42	Pt1203-Pt1204	13°58'59.38"	10.68
Pt1204	648544.37	9155875.78	Pt1204-Pt1205	24°53'56.87"	9.31
Pt1205	648548.29	9155884.23	Pt1205-Pt1206	28°50'9.52"	7.91
Pt1206	648552.11	9155891.16	Pt1206-Pt1207	25°19'4.68"	5.97
Pt1207	648554.66	9155896.56	Pt1207-Pt1208	14°27'6.88"	2.86
Pt1208	648555.38	9155899.34	Pt1208-Pt1209	270°10'44.09"	61.29
Pt1209	648494.09	9155899.53	Pt1209-Pt1210	16°11'34.21"	2.52
Pt1210	648494.80	9155901.95	Pt1210-Pt1211	341°31'37.36"	3.90
Pt1211	648493.56	9155905.64	Pt1211-Pt1212	322°14'9.19"	5.45
Pt1212	648490.22	9155909.96	Pt1212-Pt1213	306°04'45.15"	7.84
Pt1213	648483.88	9155914.58	Pt1213-Pt1214	295°24'11.67"	9.76
Pt1214	648475.07	9155918.76	Pt1214-Pt1215	289°25'2.30"	11.28
Pt1215	648464.43	9155922.51	Pt1215-Pt1216	285°57'36.74"	36.31
Pt1216	648429.52	9155932.49	Pt1216-Pt1217	289°51'58.56"	10.41
Pt1217	648419.74	9155936.03	Pt1217-Pt1218	297°56'38.27"	8.64
Pt1218	648412.10	9155940.08	Pt1218-Pt1219	309°31'58.35"	7.38
Pt1219	648406.41	9155944.77	Pt1219-Pt1220	316°40'44.55"	14.67
Pt1220	648396.35	9155955.44	Pt1220-Pt1221	314°55'51.41"	14.26
Pt1221	648386.26	9155965.52	Pt1221-Pt1222	320°33'44.81"	7.16
Pt1222	648381.71	9155971.05	Pt1222-Pt1223	329°11'11.78"	7.52
Pt1223	648377.85	9155977.51	Pt1223-Pt1224	335°07'25.55"	23.29
Pt1224	648368.06	9155998.64	Pt1224-Pt1225	328°23'35.09"	7.52
Pt1225	648364.12	9156005.04	Pt1225-Pt1226	317°48'29.34"	7.33
Pt1226	648359.19	9156010.47	Pt1226-Pt1227	303°17'19.28"	8.22
Pt1227	648352.32	9156014.96	Pt1227-Pt1228	292°16'1.90"	8.76
Pt1228	648344.21	9156018.31	Pt1228-Pt1229	285°50'21.76"	9.26
Pt1229	648335.30	9156020.83	Pt1229-Pt1230	282°16'44.47"	28.91
Pt1230	648307.06	9156026.98	Pt1230-Pt1231	285°58'15.72"	9.26
Pt1231	648298.15	9156029.53	Pt1231-Pt1232	292°12'0.34"	8.76
Pt1232	648290.04	9156032.84	Pt1232-Pt1233	300°36'1.52"	7.60
Pt1233	648283.50	9156036.71	Pt1233-Pt1234	303°24'53.32"	15.01
Pt1234	648270.97	9156044.97	Pt1234-Pt1235	295°58'34.56"	7.60

Pt1235	648264.14	9156048.30	Pt1235-Pt1236	290°02'7.94"	23.76
Pt1236	648241.81	9156056.44	Pt1236-Pt1237	292°36'2.50"	7.77
Pt1237	648234.64	9156059.43	Pt1237-Pt1238	298°43'46.13"	7.47
Pt1238	648228.09	9156063.02	Pt1238-Pt1239	307°43'38.73"	7.40
Pt1239	648222.23	9156067.55	Pt1239-Pt1240	313°13'53.41"	14.68
Pt1240	648211.54	9156077.90	Pt1240-Pt1241	309°33'30.93"	15.37
Pt1241	648199.69	9156087.39	Pt1241-Pt1242	314°02'2.52"	8.87
Pt1242	648193.31	9156093.56	Pt1242-Pt1243	320°05'3.40"	9.63
Pt1243	648187.13	9156100.95	Pt1243-Pt1244	322°48'22.68"	19.47
Pt1244	648175.36	9156116.45	Pt1244-Pt1245	320°43'3.25"	18.79
Pt1245	648164.74	9156129.45	Pt1245-Pt1246	326°08'32.10"	6.90
Pt1246	648160.89	9156135.17	Pt1246-Pt1247	335°20'17.47"	5.75
Pt1247	648158.49	9156140.40	Pt1247-Pt1248	345°49'57.24"	4.05
Pt1248	648157.80	9156144.33	Pt1248-Pt1249	7°10'9.43"	1.99
Pt1249	648157.75	9156146.31	Pt1249-Pt1250	8°33'57.23"	2.27
Pt1250	648158.09	9156148.55	Pt1250-Pt1251	359°49'21.47"	5.33
Pt1251	648158.07	9156153.88	Pt1251-Pt1252	355°48'54.02"	7.69
Pt1252	648157.51	9156161.55	Pt1252-Pt1253	351°46'20.15"	9.24
Pt1253	648156.19	9156170.70	Pt1253-Pt1254	346°26'48.41"	10.09
Pt1254	648153.83	9156180.50	Pt1254-Pt1255	339°06'34.88"	10.25
Pt1255	648150.17	9156190.08	Pt1255-Pt1256	329°36'21.95"	9.76
Pt1256	648145.24	9156198.50	Pt1256-Pt1257	321°59'46.58"	18.40
Pt1257	648133.91	9156213.00	Pt1257-Pt1258	323°56'31.02"	15.75
Pt1258	648124.63	9156225.73	Pt1258-Pt1259	322°10'18.17"	7.38
Pt1259	648120.11	9156231.56	Pt1259-Pt1260	317°09'15.15"	14.29
Pt1260	648110.39	9156242.04	Pt1260-Pt1261	323°56'58.50"	7.22
Pt1261	648106.14	9156247.88	Pt1261-Pt1262	335°24'28.43"	7.79
Pt1262	648102.89	9156254.97	Pt1262-Pt1263	343°45'20.51"	8.31
Pt1263	648100.57	9156262.95	Pt1263-Pt1264	348°26'21.25"	8.73
Pt1264	648098.82	9156271.50	Pt1264-Pt1265	350°52'47.56"	26.97
Pt1265	648094.54	9156298.13	Pt1265-Pt1266	347°31'8.20"	8.66
Pt1266	648092.67	9156306.59	Pt1266-Pt1267	342°19'0.47"	8.24
Pt1267	648090.17	9156314.43	Pt1267-Pt1268	333°39'56.97"	7.76
Pt1268	648086.73	9156321.39	Pt1268-Pt1269	322°22'28.91"	7.24
Pt1269	648082.31	9156327.12	Pt1269-Pt1270	316°19'59.27"	14.38
Pt1270	648072.38	9156337.62	Pt1270-Pt1271	322°32'3.53"	22.22
Pt1271	648058.86	9156355.16	Pt1271-Pt1272	315°52'55.13"	14.03
Pt1272	648049.10	9156365.23	Pt1272-Pt1273	322°12'49.89"	6.89
Pt1273	648044.88	9156370.67	Pt1273-Pt1274	334°57'44.16"	7.20
Pt1274	648041.83	9156377.20	Pt1274-Pt1275	345°51'58.05"	7.50
Pt1275	648040.00	9156384.47	Pt1275-Pt1276	354°25'24.47"	7.70
Pt1276	648039.25	9156392.13	Pt1276-Pt1277	1°58'18.02"	7.76
Pt1277	648039.52	9156399.88	Pt1277-Pt1278	10°07'30.68"	7.60
Pt1278	648040.86	9156407.36	Pt1278-Pt1279	20°20'51.74"	7.33
Pt1279	648043.40	9156414.23	Pt1279-Pt1280	32°11'31.56"	6.95
Pt1280	648047.11	9156420.12	Pt1280-Pt1281	37°50'51.70"	7.04

Pt1281	648051.43	9156425.68	Pt1281-Pt1282	31°50'39.49"	8.13
Pt1282	648055.72	9156432.59	Pt1282-Pt1283	21°18'10.37"	10.04
Pt1283	648059.37	9156441.94	Pt1283-Pt1284	14°05'22.80"	11.43
Pt1284	648062.15	9156453.02	Pt1284-Pt1285	9°31'32.81"	12.23
Pt1285	648064.17	9156465.08	Pt1285-Pt1286	6°32'57.59"	12.33
Pt1286	648065.58	9156477.33	Pt1286-Pt1287	3°38'34.34"	22.09
Pt1287	648066.98	9156499.37	Pt1287-Pt1288	1°19'6.01"	8.32
Pt1288	648067.17	9156507.69	Pt1288-Pt1289	358°24'38.93"	7.51
Pt1289	648066.96	9156515.20	Pt1289-Pt1290	1°18'2.86"	20.27
Pt1290	648067.42	9156535.47	Pt1290-Pt1291	354°42'29.23"	4.98
Pt1291	648066.96	9156540.42	Pt1291-Pt1292	340°43'48.42"	2.85
Pt1292	648066.02	9156543.11	Pt1292-Pt1293	321°07'29.65"	1.30
Pt1293	648065.21	9156544.12	Pt1293-Pt1294	302°42'32.01"	1.30
Pt1294	648064.12	9156544.82	Pt1294-Pt1295	285°21'8.38"	2.91
Pt1295	648061.31	9156545.59	Pt1295-Pt1296	271°46'1.13"	17.55
Pt1296	648043.77	9156546.13	Pt1296-Pt1297	279°05'51.34"	3.14
Pt1297	648040.67	9156546.63	Pt1297-Pt1298	285°50'41.56"	2.68
Pt1298	648038.26	9156547.80	Pt1298-Pt1299	328°32'7.47"	2.65
Pt1299	648036.87	9156550.08	Pt1299-Pt1300	350°46'51.85"	4.73
Pt1300	648036.12	9156554.73	Pt1300-Pt1301	1°00'41.75"	22.00
Pt1301	648036.51	9156576.72	Pt1301-Pt1302	359°58'17.02"	27.51
Pt1302	648036.49	9156604.23	Pt1302-Pt1303	358°46'46.12"	40.22
Pt1303	648035.63	9156644.44	Pt1303-Pt1304	358°02'19.90"	46.70
Pt1304	648034.04	9156691.11	Pt1304-Pt1305	357°07'48.06"	22.82
Pt1305	648032.89	9156713.91	Pt1305-Pt1306	356°10'38.46"	20.87
Pt1306	648031.50	9156734.73	Pt1306-Pt1307	354°38'37.27"	17.73
Pt1307	648029.85	9156752.39	Pt1307-Pt1308	352°15'27.34"	14.49
Pt1308	648027.90	9156766.75	Pt1308-Pt1309	349°26'51.01"	12.98
Pt1309	648025.52	9156779.50	Pt1309-Pt1310	346°54'36.03"	9.57
Pt1310	648023.35	9156788.82	Pt1310-Pt1311	350°52'43.00"	8.81
Pt1311	648021.96	9156797.52	Pt1311-Pt1312	2°10'32.10"	8.86
Pt1312	648022.29	9156806.37	Pt1312-Pt1313	15°33'51.66"	8.77
Pt1313	648024.65	9156814.83	Pt1313-Pt1314	28°54'52.01"	8.65
Pt1314	648028.83	9156822.40	Pt1314-Pt1315	36°45'0.97"	18.65
Pt1315	648040.11	9156837.50	Pt1315-Pt1316	41°39'30.00"	10.11
Pt1316	648046.83	9156845.06	Pt1316-Pt1317	47°48'50.51"	10.11
Pt1317	648054.32	9156851.84	Pt1317-Pt1318	50°00'45.91"	21.12
Pt1318	648070.50	9156865.42	Pt1318-Pt1319	52°19'51.96"	10.94
Pt1319	648079.16	9156872.10	Pt1319-Pt1320	57°40'59.87"	10.91
Pt1320	648088.38	9156877.93	Pt1320-Pt1321	60°01'22.61"	22.19
Pt1321	648107.60	9156889.02	Pt1321-Pt1322	55°12'19.61"	10.92
Pt1322	648116.57	9156895.25	Pt1322-Pt1323	47°54'17.37"	11.06
Pt1323	648124.78	9156902.67	Pt1323-Pt1324	42°15'35.90"	21.81
Pt1324	648139.45	9156916.81	Pt1324-Pt1325	35°46'32.69"	10.88
Pt1325	648145.81	9156927.64	Pt1325-Pt1326	26°14'37.88"	13.28
Pt1326	648151.68	9156939.55	Pt1326-Pt1327	18°39'34.31"	14.03

Pt1327	648156.17	9156852.84	Pt1327-Pt1328	14°12'54.94"	14.60
Pt1328	648159.75	9156966.99	Pt1328-Pt1329	11°48'24.38"	29.94
Pt1329	648165.88	9156996.30	Pt1329-Pt1330	12°59'25.19"	14.78
Pt1330	648169.20	9157010.70	Pt1330-Pt1331	16°22'30.09"	14.28
Pt1331	648173.23	9157024.40	Pt1331-Pt1332	20°18'32.64"	23.50
Pt1332	648181.37	9157046.46	Pt1332-Pt1333	15°05'48.92"	14.44
Pt1333	648185.13	9157060.39	Pt1333-Pt1334	10°17'47.17"	15.20
Pt1334	648187.85	9157075.34	Pt1334-Pt1335	7°00'54.37"	15.85
Pt1335	648189.78	9157091.07	Pt1335-Pt1336	4°37'9.61"	16.67
Pt1336	648191.13	9157107.69	Pt1336-Pt1337	2°34'54.31"	19.47
Pt1337	648192.00	9157127.14	Pt1337-Pt1338	1°20'17.59"	21.80
Pt1338	648192.51	9157148.93	Pt1338-Pt1339	0°17'13.85"	46.42
Pt1339	648192.75	9157195.35	Pt1339-Pt1340	359°28'9.16"	87.36
Pt1340	648191.94	9157282.72	Pt1340-Pt1341	8°58'59.75"	2.45
Pt1341	648192.32	9157285.14	Pt1341-Pt1342	25°30'50.63"	6.01
Pt1342	648194.91	9157290.58	Pt1342-Pt1343	29°22'29.45"	19.93
Pt1343	648204.68	9157307.93	Pt1343-Pt1344	22°01'8.35"	13.94
Pt1344	648209.91	9157320.85	Pt1344-Pt1345	16°03'4.62"	16.01
Pt1345	648214.33	9157336.24	Pt1345-Pt1346	11°41'50.98"	17.46
Pt1346	648217.87	9157353.34	Pt1346-Pt1347	8°24'12.90"	18.12
Pt1347	648220.62	9157371.26	Pt1347-Pt1348	5°45'24.06"	17.93
Pt1348	648222.32	9157389.11	Pt1348-Pt1349	3°24'17.79"	16.86
Pt1349	648223.32	9157405.93	Pt1349-Pt1350	1°27'3.98"	15.40
Pt1350	648223.71	9157421.32	Pt1350-Pt1351	0°36'34.19"	61.56
Pt1351	648224.37	9157482.88	Pt1351-Pt1352	0°02'27.91"	46.10
Pt1352	648224.40	9157528.98	Pt1352-Pt1353	358°50'59.90"	45.22
Pt1353	648223.49	9157574.19	Pt1353-Pt1354	357°01'20.38"	14.63
Pt1354	648222.73	9157588.80	Pt1354-Pt1355	355°20'39.70"	14.27
Pt1355	648221.57	9157603.03	Pt1355-Pt1356	352°55'17.09"	13.80
Pt1356	648219.87	9157616.72	Pt1356-Pt1357	349°23'27.10"	13.20
Pt1357	648217.44	9157629.70	Pt1357-Pt1358	344°11'51.36"	12.50
Pt1358	648214.04	9157641.73	Pt1358-Pt1359	337°57'51.34"	23.11
Pt1359	648205.37	9157663.15	Pt1359-Pt1360	343°03'33.39"	12.37
Pt1360	648201.76	9157674.99	Pt1360-Pt1361	347°30'6.02"	12.92
Pt1361	648198.97	9157687.60	Pt1361-Pt1362	350°40'38.41"	40.17
Pt1362	648192.46	9157727.24	Pt1362-Pt1363	348°49'2.79"	13.11
Pt1363	648189.92	9157740.10	Pt1363-Pt1364	344°44'38.46"	12.56
Pt1364	648186.61	9157752.22	Pt1364-Pt1365	337°47'49.86"	11.85
Pt1365	648182.13	9157763.19	Pt1365-Pt1366	328°15'41.76"	10.96
Pt1366	648176.37	9157772.51	Pt1366-Pt1367	323°18'24.59"	21.88
Pt1367	648163.29	9157790.05	Pt1367-Pt1368	320°12'4.09"	11.02
Pt1368	648156.24	9157798.52	Pt1368-Pt1369	313°26'46.88"	10.71
Pt1369	648148.46	9157805.89	Pt1369-Pt1370	310°25'51.63"	10.99
Pt1370	648140.10	9157813.02	Pt1370-Pt1371	309°29'9.42"	12.86
Pt1371	648130.18	9157821.19	Pt1371-Pt1372	305°11'14.04"	14.22
Pt1372	648118.66	9157829.38	Pt1372-Pt1373	298°31'48.13"	14.86

Pt1373	648105.50	9157836.48	Pt1373-Pt1374	294°24'38.55"	29.82
Pt1374	648078.35	9157848.80	Pt1374-Pt1375	295°48'39.34"	13.24
Pt1375	648066.43	9157854.57	Pt1375-Pt1376	298°26'33.66"	16.03
Pt1376	648052.33	9157862.20	Pt1376-Pt0	35°15'52.80"	362.23

Anexo VIII - Memorial Descritivo dos Perímetros das Regiões de Planejamento da Macrozona de Ordenamento Rural (MRURAL) do Município de Afogados da Ingazeira					
Memorial Descritivo da Região de Planejamento 4					
	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	654657.97	9154165.23	Pt0-Pt1	112°34'19.72"	585.74
Pt1	655198.84	9153940.40	Pt1-Pt2	97°55'13.69"	15.94
Pt2	655214.63	9153938.20	Pt2-Pt3	103°48'48.69"	15.30
Pt3	655229.49	9153934.54	Pt3-Pt4	111°55'46.69"	14.48
Pt4	655242.93	9153929.14	Pt4-Pt5	121°12'37.99"	11.39
Pt5	655252.67	9153923.23	Pt5-Pt6	126°25'25.35"	11.24
Pt6	655261.72	9153918.56	Pt6-Pt7	128°24'24.45"	10.94
Pt7	655270.29	9153909.76	Pt7-Pt8	131°48'3.34"	10.89
Pt8	655278.41	9153902.50	Pt8-Pt9	137°00'52.33"	11.19
Pt9	655286.04	9153894.32	Pt9-Pt10	138°38'5.40"	22.39
Pt10	655300.83	9153877.52	Pt10-Pt11	132°03'24.55"	11.20
Pt11	655309.15	9153870.01	Pt11-Pt12	122°44'42.39"	13.38
Pt12	655320.40	9153862.78	Pt12-Pt13	115°20'19.16"	13.69
Pt13	655332.96	9153856.83	Pt13-Pt14	110°37'39.70"	43.03
Pt14	655373.23	9153841.67	Pt14-Pt15	111°58'20.51"	24.22
Pt15	655395.70	9153832.61	Pt15-Pt16	105°59'15.58"	14.91
Pt16	655410.02	9153828.50	Pt16-Pt17	101°26'10.20"	15.65
Pt17	655425.36	9153825.40	Pt17-Pt18	98°40'27.67"	16.19
Pt18	655441.36	9153822.96	Pt18-Pt19	97°14'13.91"	49.47
Pt19	655490.43	9153816.73	Pt19-Pt20	99°43'50.70"	15.94
Pt20	655506.15	9153814.03	Pt20-Pt21	103°29'55.89"	15.23
Pt21	655520.95	9153810.48	Pt21-Pt22	109°57'10.39"	14.29
Pt22	655534.38	9153805.60	Pt22-Pt23	120°22'23.32"	13.35
Pt23	655545.90	9153798.85	Pt23-Pt24	134°44'48.88"	13.21
Pt24	655555.28	9153789.55	Pt24-Pt25	145°53'33.93"	13.41
Pt25	655562.80	9153778.45	Pt25-Pt26	152°17'19.99"	27.52
Pt26	655575.60	9153754.09	Pt26-Pt27	149°28'1.83"	13.58
Pt27	655582.50	9153742.39	Pt27-Pt28	143°01'51.56"	10.79
Pt28	655588.99	9153733.76	Pt28-Pt29	137°38'50.57"	11.60
Pt29	655596.81	9153725.19	Pt29-Pt30	134°04'5.11"	13.19
Pt30	655606.29	9153716.01	Pt30-Pt31	128°49'47.05"	14.17
Pt31	655617.32	9153707.13	Pt31-Pt32	122°21'35.81"	14.56
Pt32	655629.62	9153699.34	Pt32-Pt33	117°55'23.76"	14.97
Pt33	655642.85	9153692.33	Pt33-Pt34	115°12'0.24"	42.66
Pt34	655681.44	9153674.17	Pt34-Pt35	112°12'0.16"	12.19
Pt35	655692.73	9153669.56	Pt35-Pt36	106°56'31.19"	10.36
Pt36	655702.63	9153666.54	Pt36-Pt37	101°40'19.50"	8.39
Pt37	655710.85	9153664.85	Pt37-Pt38	95°25'27.31"	5.82
Pt38	655716.64	9153664.30	Pt38-Pt39	80°39'57.15"	2.74

Pt39	655719.34	9153664.74	Pt39-Pt40	101°43'55.75"	2.98
Pt40	655722.26	9153664.13	Pt40-Pt41	80°46'38.01"	5.68
Pt41	655727.87	9153665.05	Pt41-Pt42	73°09'4.46"	8.08
Pt42	655735.60	9153667.39	Pt42-Pt43	67°37'42.44"	9.92
Pt43	655744.77	9153671.16	Pt43-Pt44	61°39'23.06"	37.32
Pt44	655777.62	9153688.88	Pt44-Pt45	62°57'8.12"	13.31
Pt45	655789.47	9153694.93	Pt45-Pt46	63°48'6.87"	13.39
Pt46	655801.49	9153700.84	Pt46-Pt47	68°13'49.11"	12.83
Pt47	655813.41	9153705.80	Pt47-Pt48	76°56'30.67"	11.97
Pt48	655825.07	9153708.31	Pt48-Pt49	86°51'36.66"	11.24
Pt49	655836.29	9153708.92	Pt49-Pt50	97°10'28.87"	10.64
Pt50	655846.84	9153707.59	Pt50-Pt51	101°55'56.93"	10.65
Pt51	655857.36	9153705.39	Pt51-Pt52	99°11'2.49"	13.86
Pt52	655870.94	9153703.18	Pt52-Pt53	96°43'58.03"	15.14
Pt53	655885.97	9153701.41	Pt53-Pt54	94°54'35.60"	66.23
Pt54	655951.96	9153695.74	Pt54-Pt55	96°29'19.16"	16.63
Pt55	655968.48	9153693.86	Pt55-Pt56	98°40'50.99"	16.17
Pt56	655984.47	9153691.42	Pt56-Pt57	102°06'0.18"	15.54
Pt57	655999.86	9153688.16	Pt57-Pt58	107°18'59.05"	14.72
Pt58	656013.72	9153683.78	Pt58-Pt59	113°21'34.64"	12.00
Pt59	656024.73	9153679.02	Pt59-Pt60	115°08'2.89"	46.38
Pt60	656066.72	9153659.32	Pt60-Pt61	120°15'31.47"	11.17
Pt61	656076.37	9153653.69	Pt61-Pt62	125°57'37.95"	11.22
Pt62	656085.45	9153647.11	Pt62-Pt63	128°51'36.20"	21.94
Pt63	656102.54	9153633.34	Pt63-Pt64	130°41'4.21"	10.78
Pt64	656110.71	9153626.31	Pt64-Pt65	134°41'16.41"	11.03
Pt65	656118.55	9153618.55	Pt65-Pt66	135°55'53.91"	32.45
Pt66	656141.12	9153595.24	Pt66-Pt67	140°29'9.57"	11.05
Pt67	656148.16	9153588.71	Pt67-Pt68	142°14'12.35"	21.85
Pt68	656161.54	9153569.44	Pt68-Pt69	144°47'46.15"	10.84
Pt69	656167.79	9153560.58	Pt69-Pt70	150°23'29.10"	11.37
Pt70	656173.40	9153550.70	Pt70-Pt71	155°07'2.84"	34.97
Pt71	656188.11	9153518.98	Pt71-Pt72	153°56'29.49"	22.50
Pt72	656198.00	9153498.76	Pt72-Pt73	159°41'14.09"	14.43
Pt73	656203.01	9153485.23	Pt73-Pt74	163°37'55.96"	14.91
Pt74	656207.21	9153470.93	Pt74-Pt75	164°48'21.65"	30.15
Pt75	656215.11	9153441.83	Pt75-Pt76	161°39'27.98"	14.65
Pt76	656219.72	9153427.93	Pt76-Pt77	157°38'1.26"	23.04
Pt77	656228.49	9153406.62	Pt77-Pt78	160°59'53.34"	14.57
Pt78	656233.23	9153392.85	Pt78-Pt79	163°27'12.40"	29.77
Pt79	656241.71	9153364.31	Pt79-Pt80	161°04'3.69"	14.58
Pt80	656246.44	9153350.52	Pt80-Pt81	155°29'47.73"	14.00
Pt81	656252.24	9153337.78	Pt81-Pt82	148°02'9.13"	10.95
Pt82	656258.04	9153328.50	Pt82-Pt83	143°23'1.63"	21.88
Pt83	656271.09	9153310.94	Pt83-Pt84	139°31'24.83"	11.02
Pt84	656278.24	9153302.56	Pt84-Pt85	133°40'3.10"	10.70

Pt85	656285.88	9153295.16	Pt85-Pt86	129°42'57.05"	21.84
Pt86	656302.78	9153281.21	Pt86-Pt87	123°12'42.72"	12.28
Pt87	656313.05	9153274.48	Pt87-Pt88	114°40'5.25"	16.68
Pt88	656328.21	9153267.52	Pt88-Pt89	109°08'15.47"	18.63
Pt89	656345.81	9153261.42	Pt89-Pt90	106°20'8.03"	39.05
Pt90	656383.28	9153250.43	Pt90-Pt91	107°36'8.81"	45.27
Pt91	656426.43	9153236.74	Pt91-Pt92	103°36'43.38"	10.72
Pt92	656436.85	9153234.22	Pt92-Pt93	99°54'58.65"	8.57
Pt93	656445.29	9153232.75	Pt93-Pt94	95°54'7.73"	5.78
Pt94	656451.04	9153232.15	Pt94-Pt95	86°43'14.59"	2.38
Pt95	656453.41	9153232.29	Pt95-Pt96	180°58'42.61"	61.66
Pt96	656452.36	9153170.64	Pt96-Pt97	180°09'47.82"	24.51
Pt97	656452.29	9153146.14	Pt97-Pt98	178°19'22.85"	19.65
Pt98	656452.86	9153126.49	Pt98-Pt99	174°37'0.82"	17.61
Pt99	656454.52	9153108.96	Pt99-Pt100	169°44'38.74"	8.28
Pt100	656455.99	9153100.82	Pt100-Pt101	164°16'46.01"	7.81
Pt101	656458.11	9153093.30	Pt101-Pt102	156°06'37.36"	7.33
Pt102	656461.07	9153086.60	Pt102-Pt103	146°51'6.41"	5.44
Pt103	656464.05	9153082.05	Pt103-Pt104	142°30'12.16"	10.77
Pt104	656470.61	9153073.50	Pt104-Pt105	147°39'17.27"	5.46
Pt105	656473.53	9153068.89	Pt105-Pt106	156°43'20.00"	7.06
Pt106	656476.32	9153062.40	Pt106-Pt107	164°18'9.59"	7.50
Pt107	656478.35	9153055.18	Pt107-Pt108	168°45'47.29"	7.85
Pt108	656479.88	9153047.46	Pt108-Pt109	171°34'18.43"	24.37
Pt109	656483.45	9153023.37	Pt109-Pt110	169°02'48.78"	7.88
Pt110	656484.94	9153015.64	Pt110-Pt111	164°24'24.58"	7.50
Pt111	656486.96	9153008.41	Pt111-Pt112	156°29'10.74"	7.05
Pt112	656489.78	9153001.94	Pt112-Pt113	143°37'54.09"	6.65
Pt113	656493.72	9152996.59	Pt113-Pt114	126°49'55.73"	8.50
Pt114	656498.92	9152992.69	Pt114-Pt115	114°11'0.27"	6.91
Pt115	656505.22	9152989.86	Pt115-Pt116	106°16'35.44"	7.38
Pt116	656512.31	9152987.79	Pt116-Pt117	101°35'20.90"	7.78
Pt117	656519.93	9152986.23	Pt117-Pt118	98°39'11.28"	24.19
Pt118	656543.85	9152982.59	Pt118-Pt119	100°50'36.28"	7.84
Pt119	656551.54	9152981.11	Pt119-Pt120	105°12'13.03"	7.47
Pt120	656558.75	9152979.16	Pt120-Pt121	112°23'26.15"	6.99
Pt121	656565.22	9152976.49	Pt121-Pt122	121°39'9.95"	5.68
Pt122	656570.05	9152973.51	Pt122-Pt123	127°47'6.75"	11.11
Pt123	656578.83	9152968.70	Pt123-Pt124	121°37'29.18"	6.06
Pt124	656584.00	9152963.52	Pt124-Pt125	110°40'4.41"	8.50
Pt125	656591.95	9152960.52	Pt125-Pt126	103°00'41.48"	9.87
Pt126	656601.56	9152958.30	Pt126-Pt127	98°16'48.56"	10.76
Pt127	656612.22	9152956.75	Pt127-Pt128	96°07'44.50"	11.17
Pt128	656623.34	9152955.75	Pt128-Pt129	92°14'41.68"	21.27
Pt129	656644.60	9152954.92	Pt129-Pt130	89°30'39.88"	22.42
Pt130	656667.02	9152955.11	Pt130-Pt131	180°11'21.80"	30.71

Pt131	656866.92	9152924.40	Pt131-Pt132	87°32'35.28"	3.83
Pt132	656870.75	9152924.57	Pt132-Pt133	123°54'35.36"	5.44
Pt133	656875.26	9152921.53	Pt133-Pt134	147°01'33.20"	6.05
Pt134	656878.55	9152916.46	Pt134-Pt135	161°14'27.40"	7.58
Pt135	656880.99	9152909.28	Pt135-Pt136	171°08'3.50"	8.90
Pt136	656882.36	9152900.49	Pt136-Pt137	179°02'0.68"	9.84
Pt137	656882.53	9152890.64	Pt137-Pt138	188°21'35.47"	10.37
Pt138	656881.38	9152880.34	Pt138-Pt139	193°42'8.74"	12.79
Pt139	656878.36	9152867.91	Pt139-Pt140	195°53'35.65"	13.08
Pt140	656874.76	9152855.33	Pt140-Pt141	192°13'21.23"	11.75
Pt141	656872.28	9152843.85	Pt141-Pt142	188°07'14.49"	11.43
Pt142	656870.66	9152832.53	Pt142-Pt143	183°55'15.07"	10.85
Pt143	656869.92	9152821.70	Pt143-Pt144	179°33'6.32"	10.90
Pt144	656870.01	9152810.80	Pt144-Pt145	175°06'8.80"	10.82
Pt145	656870.93	9152800.02	Pt145-Pt146	170°16'38.59"	10.57
Pt146	656872.72	9152789.59	Pt146-Pt147	164°23'55.98"	10.22
Pt147	656875.46	9152779.75	Pt147-Pt148	157°42'22.21"	22.56
Pt148	656884.02	9152758.88	Pt148-Pt149	163°10'2.68"	10.93
Pt149	656887.19	9152748.42	Pt149-Pt150	167°31'19.26"	11.47
Pt150	656889.67	9152737.22	Pt150-Pt151	170°25'55.92"	35.74
Pt151	656895.61	9152701.98	Pt151-Pt152	168°30'44.69"	11.66
Pt152	656897.93	9152690.55	Pt152-Pt153	164°40'1.93"	11.21
Pt153	656900.89	9152679.73	Pt153-Pt154	158°14'9.54"	10.82
Pt154	656904.83	9152669.87	Pt154-Pt155	147°50'16.27"	10.04
Pt155	656910.18	9152661.37	Pt155-Pt156	133°45'31.48"	10.75
Pt156	656917.94	9152653.93	Pt156-Pt157	123°24'55.92"	11.00
Pt157	656927.12	9152647.88	Pt157-Pt158	118°34'25.79"	22.47
Pt158	656946.86	9152637.13	Pt158-Pt159	120°30'29.62"	15.25
Pt159	656959.99	9152629.39	Pt159-Pt160	116°20'14.24"	7.80
Pt160	656966.99	9152625.93	Pt160-Pt161	108°42'55.04"	12.04
Pt161	656978.39	9152622.06	Pt161-Pt162	101°56'56.63"	12.91
Pt162	656991.03	9152619.39	Pt162-Pt163	97°38'33.00"	13.64
Pt163	656804.54	9152617.57	Pt163-Pt164	94°49'52.56"	14.21
Pt164	656818.71	9152616.35	Pt164-Pt165	92°24'5.82"	29.51
Pt165	656848.19	9152615.14	Pt165-Pt166	91°26'47.52"	60.00
Pt166	656908.17	9152613.63	Pt166-Pt167	94°17'57.84"	15.74
Pt167	656923.86	9152612.45	Pt167-Pt168	97°32'11.80"	16.86
Pt168	656940.58	9152610.23	Pt168-Pt169	101°20'11.11"	17.05
Pt169	656957.29	9152606.88	Pt169-Pt170	106°04'32.54"	16.40
Pt170	656973.05	9152602.34	Pt170-Pt171	110°57'49.29"	29.99
Pt171	657001.06	9152591.61	Pt171-Pt172	106°35'15.98"	12.53
Pt172	657013.08	9152588.03	Pt172-Pt173	101°58'13.42"	10.35
Pt173	657023.20	9152585.89	Pt173-Pt174	97°10'3.95"	7.19
Pt174	657030.33	9152584.99	Pt174-Pt175	84°39'43.07"	3.21
Pt175	657033.53	9152585.29	Pt175-Pt176	179°21'58.99"	43.75
Pt176	657034.02	9152541.54	Pt176-Pt177	180°24'1.36"	15.02

Pt177	657033.91	9152526.52	Pt177-Pt178	183°56'36.60"	13.70
Pt178	657032.96	9152512.86	Pt178-Pt179	192°18'18.98"	8.20
Pt179	657031.21	9152504.85	Pt179-Pt180	203°25'42.80"	3.72
Pt180	657029.73	9152501.43	Pt180-Pt181	216°25'3.37"	3.51
Pt181	657027.65	9152498.61	Pt181-Pt182	231°31'40.28"	3.08
Pt182	657025.24	9152496.69	Pt182-Pt183	241°58'46.13"	3.20
Pt183	657022.41	9152495.19	Pt183-Pt184	247°33'3.51"	9.97
Pt184	657013.20	9152491.38	Pt184-Pt185	241°10'25.66"	3.19
Pt185	657010.40	9152489.84	Pt185-Pt186	230°31'43.49"	3.07
Pt186	657008.03	9152487.89	Pt186-Pt187	215°17'56.68"	3.43
Pt187	657006.05	9152485.09	Pt187-Pt188	202°46'53.62"	3.64
Pt188	657004.64	9152481.73	Pt188-Pt189	192°01'50.90"	8.01
Pt189	657002.97	9152473.90	Pt189-Pt190	184°52'14.15"	8.79
Pt190	657002.22	9152465.14	Pt190-Pt191	181°22'19.33"	13.90
Pt191	657001.89	9152451.24	Pt191-Pt192	179°47'56.80"	80.87
Pt192	657002.17	9152370.37	Pt192-Pt193	90°35'48.73"	56.06
Pt193	657058.22	9152369.79	Pt193-Pt194	89°05'18.55"	39.12
Pt194	657097.34	9152370.41	Pt194-Pt195	87°29'6.52"	19.45
Pt195	657116.77	9152371.26	Pt195-Pt196	85°41'14.37"	18.17
Pt196	657134.89	9152372.63	Pt196-Pt197	82°54'19.73"	15.96
Pt197	657150.72	9152374.80	Pt197-Pt198	78°16'26.16"	13.28
Pt198	657163.73	9152377.30	Pt198-Pt199	72°39'51.71"	12.23
Pt199	657175.40	9152380.94	Pt199-Pt200	66°41'9.08"	24.01
Pt200	657197.45	9152390.46	Pt200-Pt201	72°31'46.73"	12.28
Pt201	657209.17	9152394.14	Pt201-Pt202	77°05'57.65"	12.89
Pt202	657221.73	9152397.01	Pt202-Pt203	80°03'27.69"	53.68
Pt203	657274.61	9152408.28	Pt203-Pt204	76°29'24.65"	12.93
Pt204	657287.18	9152409.30	Pt204-Pt205	72°01'18.78"	12.38
Pt205	657298.96	9152413.12	Pt205-Pt206	67°03'17.19"	24.40
Pt206	657321.43	9152422.64	Pt206-Pt207	73°34'48.57"	12.46
Pt207	657333.38	9152426.15	Pt207-Pt208	79°03'48.13"	13.06
Pt208	657346.20	9152428.64	Pt208-Pt209	83°08'29.56"	13.52
Pt209	657359.62	9152430.25	Pt209-Pt210	86°24'58.21"	13.78
Pt210	657373.37	9152431.11	Pt210-Pt211	89°24'35.85"	13.80
Pt211	657387.18	9152431.25	Pt211-Pt212	92°36'39.82"	13.61
Pt212	657400.78	9152430.63	Pt212-Pt213	96°38'47.18"	13.18
Pt213	657413.87	9152429.11	Pt213-Pt214	102°14'32.35"	12.50
Pt214	657426.08	9152426.45	Pt214-Pt215	110°47'51.65"	11.66
Pt215	657436.98	9152422.32	Pt215-Pt216	124°04'21.63"	10.87
Pt216	657445.98	9152416.23	Pt216-Pt217	142°13'16.58"	11.08
Pt217	657452.77	9152407.47	Pt217-Pt218	156°26'10.53"	11.80
Pt218	657457.49	9152396.65	Pt218-Pt219	165°35'47.78"	12.74
Pt219	657460.66	9152384.31	Pt219-Pt220	171°16'38.97"	13.60
Pt220	657462.72	9152370.87	Pt220-Pt221	174°54'43.51"	14.27
Pt221	657463.99	9152356.65	Pt221-Pt222	177°11'21.67"	14.75
Pt222	657464.71	9152341.92	Pt222-Pt223	178°36'52.67"	47.34

Pt223	657465.85	9152294.60	Pt223-Pt224	176°20'21.66"	18.23
Pt224	657467.02	9152276.40	Pt224-Pt225	174°07'2.14"	18.56
Pt225	657468.92	9152257.94	Pt225-Pt226	171°05'52.26"	17.94
Pt226	657471.70	9152240.22	Pt226-Pt227	167°01'59.26"	16.48
Pt227	657475.40	9152224.16	Pt227-Pt228	161°23'28.77"	14.31
Pt228	657479.96	9152210.60	Pt228-Pt229	154°00'50.11"	20.33
Pt229	657488.87	9152192.32	Pt229-Pt230	156°35'36.72"	6.12
Pt230	657491.30	9152186.70	Pt230-Pt231	165°43'40.69"	2.34
Pt231	657491.88	9152184.44	Pt231-Pt232	164°09'37.59"	1.44
Pt232	657492.27	9152183.05	Pt232-Pt233	181°20'0.93"	2.77
Pt233	657492.21	9152180.29	Pt233-Pt234	190°15'44.14"	3.79
Pt234	657491.53	9152176.56	Pt234-Pt235	199°34'19.26"	4.45
Pt235	657490.04	9152172.37	Pt235-Pt236	211°14'54.47"	4.92
Pt236	657487.49	9152168.16	Pt236-Pt237	226°21'46.51"	6.13
Pt237	657483.05	9152163.93	Pt237-Pt238	239°46'26.30"	6.79
Pt238	657477.18	9152160.51	Pt238-Pt239	249°31'9.65"	7.39
Pt239	657470.25	9152157.92	Pt239-Pt240	256°40'35.27"	7.76
Pt240	657462.70	9152156.13	Pt240-Pt241	262°14'56.42"	7.76
Pt241	657455.01	9152155.09	Pt241-Pt242	267°11'34.96"	7.40
Pt242	657447.62	9152154.72	Pt242-Pt243	269°46'13.72"	26.66
Pt243	657418.96	9152154.61	Pt243-Pt244	269°08'36.33"	13.93
Pt244	657405.03	9152154.16	Pt244-Pt245	264°11'14.78"	13.11
Pt245	657391.99	9152152.83	Pt245-Pt246	258°26'44.91"	6.08
Pt246	657386.03	9152151.61	Pt246-Pt247	251°40'45.03"	5.68
Pt247	657380.64	9152149.83	Pt247-Pt248	241°22'9.23"	5.28
Pt248	657376.01	9152147.30	Pt248-Pt249	228°27'12.52"	4.44
Pt249	657372.69	9152144.36	Pt249-Pt250	217°37'46.06"	13.36
Pt250	657364.53	9152133.78	Pt250-Pt251	221°59'34.97"	4.44
Pt251	657361.56	9152130.48	Pt251-Pt252	230°11'12.31"	4.34
Pt252	657358.23	9152127.71	Pt252-Pt253	238°00'44.81"	13.23
Pt253	657347.27	9152120.31	Pt253-Pt254	229°39'50.19"	4.34
Pt254	657343.96	9152117.50	Pt254-Pt255	220°45'4.15"	4.46
Pt255	657341.04	9152114.13	Pt255-Pt256	213°46'15.97"	13.53
Pt256	657333.52	9152102.89	Pt256-Pt257	219°50'12.76"	4.41
Pt257	657330.69	9152099.50	Pt257-Pt258	228°23'23.83"	4.25
Pt258	657327.52	9152096.65	Pt258-Pt259	233°57'21.61"	12.46
Pt259	657317.44	9152089.35	Pt259-Pt260	223°43'9.19"	3.83
Pt260	657314.80	9152086.58	Pt260-Pt261	209°35'20.16"	3.82
Pt261	657312.91	9152083.26	Pt261-Pt262	195°45'32.14"	3.82
Pt262	657311.87	9152079.58	Pt262-Pt263	183°20'6.36"	3.82
Pt263	657311.65	9152075.77	Pt263-Pt264	169°05'22.34"	4.07
Pt264	657312.42	9152071.77	Pt264-Pt265	153°59'9.29"	4.62
Pt265	657314.45	9152067.62	Pt265-Pt266	141°26'21.66"	5.01
Pt266	657317.57	9152063.70	Pt266-Pt267	134°36'56.13"	16.70
Pt267	657329.45	9152051.98	Pt267-Pt268	141°16'16.69"	5.41
Pt268	657332.84	9152047.75	Pt268-Pt269	149°35'58.82"	5.20

Pt269	657335.47	9152043.26	Pt269-Pt270	157°16'24.92"	4.65
Pt270	657337.26	9152038.98	Pt270-Pt271	164°12'45.62"	3.81
Pt271	657338.30	9152035.31	Pt271-Pt272	173°19'0.61"	2.67
Pt272	657338.61	9152032.66	Pt272-Pt273	199°44'22.27"	1.38
Pt273	657338.14	9152031.36	Pt273-Pt274	82°13'55.49"	3.75
Pt274	657341.86	9152031.88	Pt274-Pt275	91°29'37.80"	8.75
Pt275	657350.61	9152031.64	Pt275-Pt276	95°53'4.36"	12.59
Pt276	657363.14	9152030.34	Pt276-Pt277	100°29'22.55"	15.22
Pt277	657378.10	9152027.57	Pt277-Pt278	106°18'8.38"	16.70
Pt278	657394.13	9152022.89	Pt278-Pt279	112°53'42.23"	14.84
Pt279	657407.80	9152017.11	Pt279-Pt280	117°12'10.94"	15.14
Pt280	657421.27	9152010.19	Pt280-Pt281	119°26'38.78"	14.84
Pt281	657434.19	9152002.89	Pt281-Pt282	122°39'0.64"	14.53
Pt282	657446.42	9151995.06	Pt282-Pt283	127°44'27.84"	14.21
Pt283	657457.66	9151986.36	Pt283-Pt284	131°56'34.24"	24.84
Pt284	657476.14	9151969.76	Pt284-Pt285	135°55'41.21"	10.70
Pt285	657483.58	9151962.07	Pt285-Pt286	139°50'59.52"	11.03
Pt286	657490.69	9151953.64	Pt286-Pt287	141°06'11.34"	21.78
Pt287	657504.37	9151936.68	Pt287-Pt288	142°59'57.51"	10.79
Pt288	657510.86	9151928.07	Pt288-Pt289	148°05'30.62"	11.25
Pt289	657516.81	9151916.52	Pt289-Pt290	151°25'31.82"	22.83
Pt290	657527.73	9151898.47	Pt290-Pt291	149°13'12.31"	11.30
Pt291	657533.51	9151888.76	Pt291-Pt292	144°53'14.85"	21.67
Pt292	657545.97	9151871.04	Pt292-Pt293	147°08'51.13"	33.36
Pt293	657564.07	9151843.01	Pt293-Pt294	149°16'39.05"	10.99
Pt294	657569.69	9151833.56	Pt294-Pt295	155°11'46.61"	13.99
Pt295	657575.56	9151820.85	Pt295-Pt296	160°03'27.83"	43.48
Pt296	657580.38	9151780.00	Pt296-Pt297	155°27'18.56"	14.03
Pt297	657586.21	9151767.24	Pt297-Pt298	148°52'27.75"	66.69
Pt298	657630.68	9151710.15	Pt298-Pt299	155°00'40.79"	14.03
Pt299	657636.61	9151697.44	Pt299-Pt300	159°09'11.21"	43.27
Pt300	657652.01	9151657.00	Pt300-Pt301	153°44'30.26"	13.90
Pt301	657658.15	9151644.54	Pt301-Pt302	147°23'58.96"	10.92
Pt302	657664.04	9151635.34	Pt302-Pt303	144°52'21.61"	21.89
Pt303	657676.63	9151617.44	Pt303-Pt304	143°55'41.59"	10.99
Pt304	657683.10	9151608.56	Pt304-Pt305	141°10'59.81"	20.96
Pt305	657696.24	9151592.23	Pt305-Pt306	145°00'3.43"	10.66
Pt306	657702.35	9151583.49	Pt306-Pt307	147°38'32.45"	20.50
Pt307	657713.33	9151566.17	Pt307-Pt308	152°52'38.82"	9.86
Pt308	657717.82	9151557.40	Pt308-Pt309	162°04'12.89"	10.25
Pt309	657720.98	9151547.65	Pt309-Pt310	170°48'1.76"	10.48
Pt310	657722.65	9151537.30	Pt310-Pt311	178°27'20.92"	10.57
Pt311	657722.94	9151526.74	Pt311-Pt312	185°51'7.54"	10.51
Pt312	657721.87	9151516.28	Pt312-Pt313	193°31'1.13"	20.58
Pt313	657717.06	9151496.27	Pt313-Pt314	190°52'39.90"	13.09
Pt314	657714.59	9151483.42	Pt314-Pt315	183°16'1.66"	14.60

Pt315	657713.75	9151468.85	Pt315-Pt316	174°59'1.62"	15.92
Pt316	657715.15	9151452.98	Pt316-Pt317	167°03'4.68"	16.50
Pt317	657718.84	9151436.90	Pt317-Pt318	158°10'18.88"	16.39
Pt318	657724.94	9151421.69	Pt318-Pt319	147°22'26.93"	15.82
Pt319	657733.46	9151408.37	Pt319-Pt320	134°04'29.63"	15.11
Pt320	657744.32	9151397.86	Pt320-Pt321	119°33'7.20"	14.89
Pt321	657757.27	9151390.52	Pt321-Pt322	108°15'6.70"	13.98
Pt322	657770.55	9151386.14	Pt322-Pt323	99°49'51.14"	12.09
Pt323	657782.45	9151384.07	Pt323-Pt324	92°02'51.89"	8.87
Pt324	657791.32	9151383.76	Pt324-Pt325	76°57'9.15"	4.44
Pt325	657795.65	9151384.76	Pt325-Pt326	166°11'13.91"	1.82
Pt326	657796.09	9151382.99	Pt326-Pt327	190°22'28.86"	3.49
Pt327	657795.46	9151379.55	Pt327-Pt328	200°37'35.08"	4.90
Pt328	657793.73	9151374.97	Pt328-Pt329	209°31'9.07"	5.92
Pt329	657790.81	9151369.81	Pt329-Pt330	218°46'6.94"	6.49
Pt330	657786.75	9151364.75	Pt330-Pt331	224°03'32.83"	14.31
Pt331	657776.80	9151354.47	Pt331-Pt332	218°42'57.32"	7.28
Pt332	657772.24	9151348.79	Pt332-Pt333	208°34'46.41"	7.38
Pt333	657768.71	9151342.31	Pt333-Pt334	198°38'27.65"	7.11
Pt334	657766.44	9151335.57	Pt334-Pt335	190°32'19.26"	6.76
Pt335	657765.20	9151328.93	Pt335-Pt336	184°34'57.75"	14.12
Pt336	657764.08	9151314.85	Pt336-Pt337	179°34'35.41"	14.40
Pt337	657764.18	9151300.46	Pt337-Pt338	174°29'38.80"	13.89
Pt338	657765.51	9151286.63	Pt338-Pt339	168°30'33.92"	6.54
Pt339	657766.82	9151280.22	Pt339-Pt340	162°11'9.55"	6.17
Pt340	657768.71	9151274.34	Pt340-Pt341	152°45'13.06"	5.79
Pt341	657771.36	9151269.19	Pt341-Pt342	140°52'14.99"	5.43
Pt342	657774.79	9151264.98	Pt342-Pt343	134°05'57.25"	10.80
Pt343	657782.54	9151257.47	Pt343-Pt344	140°38'53.04"	5.41
Pt344	657785.97	9151253.29	Pt344-Pt345	151°43'2.53"	5.76
Pt345	657788.70	9151248.21	Pt345-Pt346	160°07'7.85"	6.06
Pt346	657790.76	9151242.50	Pt346-Pt347	165°47'10.19"	19.11
Pt347	657795.46	9151223.97	Pt347-Pt348	162°36'26.67"	6.17
Pt348	657797.30	9151218.08	Pt348-Pt349	155°28'6.20"	5.86
Pt349	657799.73	9151212.75	Pt349-Pt350	142°51'46.49"	5.55
Pt350	657803.08	9151208.33	Pt350-Pt351	125°32'14.49"	5.73
Pt351	657807.75	9151205.00	Pt351-Pt352	112°12'42.68"	6.16
Pt352	657813.46	9151202.67	Pt352-Pt353	103°43'45.50"	6.66
Pt353	657819.93	9151201.09	Pt353-Pt354	98°25'44.14"	7.10
Pt354	657826.95	9151200.05	Pt354-Pt355	95°02'38.14"	7.45
Pt355	657834.37	9151199.39	Pt355-Pt356	92°08'24.41"	15.91
Pt356	657849.97	9151198.81	Pt356-Pt357	90°09'7.17"	16.15
Pt357	657866.12	9151198.77	Pt357-Pt358	89°10'50.86"	82.14
Pt358	657948.26	9151199.94	Pt358-Pt359	183°24'29.25"	2.36
Pt359	657948.12	9151197.59	Pt359-Pt360	206°06'51.34"	5.30
Pt360	657945.78	9151192.83	Pt360-Pt361	216°07'48.90"	71.11

Pt361	657903.86	9151135.40	Pt361-Pt362	211°50'3.42"	14.95
Pt362	657895.97	9151122.69	Pt362-Pt363	208°47'56.63"	28.32
Pt363	657882.33	9151087.88	Pt363-Pt364	211°09'25.62"	12.07
Pt364	657876.09	9151087.59	Pt364-Pt365	216°58'59.87"	21.57
Pt365	657863.11	9151070.32	Pt365-Pt366	215°33'5.07"	22.27
Pt366	657850.16	9151052.21	Pt366-Pt367	217°10'15.33"	21.57
Pt367	657837.13	9151035.02	Pt367-Pt368	211°44'53.50"	11.28
Pt368	657831.20	9151025.43	Pt368-Pt369	209°38'56.66"	22.75
Pt369	657819.95	9151005.86	Pt369-Pt370	214°28'39.80"	11.16
Pt370	657813.63	9150996.46	Pt370-Pt371	221°14'11.55"	10.72
Pt371	657806.56	9150988.40	Pt371-Pt372	224°34'41.26"	10.69
Pt372	657799.06	9150980.78	Pt372-Pt373	224°57'33.82"	11.00
Pt373	657791.29	9150973.00	Pt373-Pt374	228°22'11.74"	11.03
Pt374	657783.04	9150965.68	Pt374-Pt375	234°40'34.27"	10.87
Pt375	657774.18	9150959.39	Pt375-Pt376	238°28'14.30"	22.04
Pt376	657755.39	9150947.85	Pt376-Pt377	235°09'46.12"	10.89
Pt377	657746.46	9150941.64	Pt377-Pt378	229°23'4.89"	11.03
Pt378	657738.08	9150934.46	Pt378-Pt379	227°02'20.11"	21.71
Pt379	657722.19	9150919.65	Pt379-Pt380	225°27'23.83"	10.70
Pt380	657714.57	9150912.15	Pt380-Pt381	219°51'45.61"	22.07
Pt381	657700.42	9150895.21	Pt381-Pt382	221°59'23.88"	11.01
Pt382	657693.06	9150887.03	Pt382-Pt383	229°54'24.35"	11.05
Pt383	657684.61	9150879.91	Pt383-Pt384	242°12'17.55"	13.48
Pt384	657672.68	9150873.63	Pt384-Pt385	252°04'28.00"	14.47
Pt385	657658.91	9150869.17	Pt385-Pt386	258°12'9.52"	15.44
Pt386	657643.80	9150866.02	Pt386-Pt387	261°56'10.70"	16.17
Pt387	657627.78	9150863.75	Pt387-Pt388	264°20'50.43"	50.18
Pt388	657577.85	9150858.81	Pt388-Pt389	262°27'54.27"	16.29
Pt389	657561.70	9150856.87	Pt389-Pt390	257°47'46.75"	15.97
Pt390	657548.09	9150853.29	Pt390-Pt391	248°13'17.95"	16.64
Pt391	657530.64	9150847.12	Pt391-Pt392	238°22'54.71"	14.54
Pt392	657518.26	9150839.50	Pt392-Pt393	233°03'56.73"	14.75
Pt393	657506.47	9150830.63	Pt393-Pt394	230°46'16.75"	14.28
Pt394	657495.41	9150821.60	Pt394-Pt395	227°12'7.60"	13.77
Pt395	657485.30	9150812.25	Pt395-Pt396	222°11'1.76"	13.26
Pt396	657476.40	9150802.43	Pt396-Pt397	218°38'15.41"	21.72
Pt397	657462.84	9150785.46	Pt397-Pt398	213°14'52.42"	7.71
Pt398	657458.62	9150779.02	Pt398-Pt399	202°43'32.46"	5.41
Pt399	657456.53	9150774.03	Pt399-Pt400	179°56'16.53"	2.50
Pt400	657456.53	9150771.53	Pt400-Pt401	184°59'5.65"	2.51
Pt401	657456.31	9150769.03	Pt401-Pt402	145°09'14.93"	4.73
Pt402	657459.01	9150765.15	Pt402-Pt403	129°46'3.51"	7.10
Pt403	657464.47	9150760.51	Pt403-Pt404	122°54'0.47"	9.41
Pt404	657472.37	9150755.50	Pt404-Pt405	120°21'2.14"	24.10
Pt405	657493.17	9150743.32	Pt405-Pt406	121°44'54.34"	28.95
Pt406	657517.79	9150728.09	Pt406-Pt407	118°57'41.16"	14.89

Pt407	657530.81	9150720.88	Pt407-Pt408	117°05'28.32"	29.35
Pt408	657556.95	9150707.51	Pt408-Pt409	118°59'30.63"	13.38
Pt409	657568.65	9150701.02	Pt409-Pt410	123°22'7.16"	23.46
Pt410	657588.25	9150688.12	Pt410-Pt411	121°56'42.13"	22.04
Pt411	657606.95	9150676.45	Pt411-Pt412	124°37'14.95"	10.91
Pt412	657615.93	9150670.25	Pt412-Pt413	130°17'54.74"	10.75
Pt413	657624.13	9150663.30	Pt413-Pt414	138°20'58.41"	11.01
Pt414	657631.45	9150655.07	Pt414-Pt415	143°50'49.58"	33.32
Pt415	657651.10	9150628.17	Pt415-Pt416	137°41'0.28"	43.41
Pt416	657680.33	9150596.07	Pt416-Pt417	132°02'9.15"	32.49
Pt417	657704.46	9150574.31	Pt417-Pt418	130°09'10.45"	11.05
Pt418	657712.91	9150567.19	Pt418-Pt419	125°38'20.32"	10.89
Pt419	657721.76	9150560.84	Pt419-Pt420	123°37'29.29"	21.92
Pt420	657740.01	9150548.71	Pt420-Pt421	127°42'45.70"	10.82
Pt421	657748.57	9150542.09	Pt421-Pt422	133°45'30.11"	11.02
Pt422	657756.53	9150534.46	Pt422-Pt423	137°22'20.83"	11.02
Pt423	657763.99	9150526.35	Pt423-Pt424	138°25'50.62"	10.73
Pt424	657771.11	9150518.32	Pt424-Pt425	142°02'54.96"	10.77
Pt425	657777.74	9150509.83	Pt425-Pt426	148°45'41.66"	13.56
Pt426	657784.78	9150498.22	Pt426-Pt427	153°10'18.36"	27.73
Pt427	657797.30	9150473.47	Pt427-Pt428	149°21'37.32"	13.63
Pt428	657804.24	9150461.75	Pt428-Pt429	140°47'20.71"	13.30
Pt429	657812.65	9150451.45	Pt429-Pt430	128°42'21.25"	13.00
Pt430	657822.79	9150443.32	Pt430-Pt431	120°07'50.87"	13.41
Pt431	657834.38	9150436.59	Pt431-Pt432	115°18'31.58"	27.51
Pt432	657859.25	9150424.83	Pt432-Pt433	117°13'45.45"	13.57
Pt433	657871.32	9150418.62	Pt433-Pt434	121°42'4.87"	22.62
Pt434	657890.57	9150406.73	Pt434-Pt435	119°36'42.00"	11.03
Pt435	657900.16	9150401.28	Pt435-Pt436	118°17'11.47"	22.28
Pt436	657919.78	9150390.72	Pt436-Pt437	114°39'52.82"	11.34
Pt437	657930.09	9150385.99	Pt437-Pt438	107°23'11.38"	13.13
Pt438	657942.62	9150382.06	Pt438-Pt439	101°08'47.63"	13.67
Pt439	657956.04	9150379.42	Pt439-Pt440	96°38'31.53"	13.98
Pt440	657969.92	9150377.80	Pt440-Pt441	93°13'41.90"	13.99
Pt441	657983.89	9150377.02	Pt441-Pt442	90°31'0.65"	13.64
Pt442	657997.52	9150376.89	Pt442-Pt443	88°07'44.24"	12.90
Pt443	658010.42	9150377.31	Pt443-Pt444	85°13'22.73"	20.94
Pt444	658031.28	9150379.06	Pt444-Pt445	89°26'2.24"	8.36
Pt445	658039.65	9150379.14	Pt445-Pt446	101°52'33.34"	7.86
Pt446	658047.34	9150377.52	Pt446-Pt447	117°36'29.21"	7.83
Pt447	658054.28	9150373.89	Pt447-Pt448	136°13'44.62"	10.17
Pt448	658061.32	9150366.55	Pt448-Pt449	149°03'33.68"	11.33
Pt449	658067.14	9150356.83	Pt449-Pt450	155°20'23.64"	25.25
Pt450	658077.68	9150333.88	Pt450-Pt451	153°13'36.15"	13.04
Pt451	658083.55	9150322.24	Pt451-Pt452	148°21'2.52"	21.04
Pt452	658094.59	9150304.33	Pt452-Pt453	151°07'20.37"	32.49

Pt453	658110.28	9150275.88	Pt453-Pt454	154°51'34.00"	10.57
Pt454	658114.77	9150266.31	Pt454-Pt455	162°33'26.21"	13.44
Pt455	658118.80	9150253.49	Pt455-Pt456	169°45'8.43"	13.82
Pt456	658121.26	9150239.90	Pt456-Pt457	175°12'58.43"	13.86
Pt457	658122.41	9150226.08	Pt457-Pt458	179°49'3.31"	13.51
Pt458	658122.46	9150212.57	Pt458-Pt459	184°29'30.26"	12.65
Pt459	658121.47	9150199.95	Pt459-Pt460	187°25'54.89"	18.38
Pt460	658119.09	9150181.72	Pt460-Pt461	178°57'8.71"	9.18
Pt461	658119.26	9150172.55	Pt461-Pt462	169°35'19.54"	9.11
Pt462	658120.90	9150163.58	Pt462-Pt463	160°02'38.47"	8.78
Pt463	658123.90	9150155.33	Pt463-Pt464	155°15'27.69"	37.52
Pt464	658139.60	9150121.25	Pt464-Pt465	157°44'30.98"	9.27
Pt465	658143.12	9150112.67	Pt465-Pt466	166°18'50.66"	9.75
Pt466	658145.42	9150103.20	Pt466-Pt467	175°02'19.27"	9.95
Pt467	658146.28	9150093.29	Pt467-Pt468	183°40'35.62"	9.98
Pt468	658145.64	9150083.33	Pt468-Pt469	193°04'27.05"	9.85
Pt469	658143.42	9150073.73	Pt469-Pt470	203°02'2.06"	9.49
Pt470	658139.70	9150065.00	Pt470-Pt471	209°14'36.10"	23.04
Pt471	658128.45	9150044.90	Pt471-Pt472	211°32'31.51"	13.80
Pt472	658121.23	9150033.14	Pt472-Pt473	213°33'59.86"	28.66
Pt473	658105.38	9150009.26	Pt473-Pt474	210°37'4.24"	15.03
Pt474	658097.73	9149996.32	Pt474-Pt475	209°04'18.09"	28.16
Pt475	658084.04	9149971.71	Pt475-Pt476	211°37'15.27"	29.24
Pt476	658068.71	9149946.81	Pt476-Pt477	204°25'6.51"	5.08
Pt477	658066.61	9149942.19	Pt477-Pt478	179°53'15.87"	2.08
Pt478	658066.62	9149940.11	Pt478-Pt479	87°33'24.75"	5.53
Pt479	658072.15	9149940.34	Pt479-Pt480	93°04'10.52"	7.49
Pt480	658079.62	9149939.94	Pt480-Pt481	99°31'26.38"	4.09
Pt481	658083.66	9149939.28	Pt481-Pt482	106°45'44.30"	3.99
Pt482	658087.48	9149938.11	Pt482-Pt483	117°34'3.19"	3.75
Pt483	658090.61	9149936.38	Pt483-Pt484	134°07'12.80"	3.92
Pt484	658093.62	9149933.65	Pt484-Pt485	151°01'10.77"	3.82
Pt485	658095.48	9149930.30	Pt485-Pt486	165°37'8.53"	3.77
Pt486	658096.41	9149926.65	Pt486-Pt487	175°36'54.02"	7.80
Pt487	658097.01	9149918.87	Pt487-Pt488	180°25'32.08"	37.85
Pt488	658096.72	9149881.02	Pt488-Pt489	178°48'1.95"	12.27
Pt489	658096.98	9149868.76	Pt489-Pt490	173°40'58.80"	7.59
Pt490	658097.82	9149861.21	Pt490-Pt491	166°40'16.91"	3.49
Pt491	658098.62	9149857.81	Pt491-Pt492	158°28'28.52"	3.25
Pt492	658099.81	9149854.79	Pt492-Pt493	145°28'11.31"	3.04
Pt493	658101.54	9149852.28	Pt493-Pt494	129°25'1.66"	2.69
Pt494	658103.62	9149850.57	Pt494-Pt495	117°30'57.89"	2.82
Pt495	658106.12	9149849.27	Pt495-Pt496	108°33'8.00"	12.04
Pt496	658117.53	9149845.44	Pt496-Pt497	114°44'35.13"	2.67
Pt497	658120.14	9149844.24	Pt497-Pt498	124°50'57.67"	2.72
Pt498	658122.38	9149842.68	Pt498-Pt499	139°09'41.14"	2.76

Pt499	658124.18	9149840.60	Pt499-Pt500	151°11'47.13"	2.84
Pt500	658125.55	9149838.10	Pt500-Pt501	161°21'43.91"	9.16
Pt501	658128.48	9149829.43	Pt501-Pt502	156°20'22.03"	3.30
Pt502	658129.80	9149826.40	Pt502-Pt503	145°24'0.44"	3.46
Pt503	658131.77	9149823.55	Pt503-Pt504	131°47'34.40"	3.61
Pt504	658134.46	9149821.14	Pt504-Pt505	118°01'25.36"	3.74
Pt505	658137.76	9149819.39	Pt505-Pt506	107°48'21.16"	3.95
Pt506	658141.52	9149818.18	Pt506-Pt507	101°20'32.76"	4.00
Pt507	658145.45	9149817.39	Pt507-Pt508	94°48'29.29"	7.28
Pt508	658152.70	9149816.78	Pt508-Pt509	88°26'41.68"	5.44
Pt509	658158.14	9149816.93	Pt509-Pt510	182°03'23.99"	8.48
Pt510	658157.84	9149808.46	Pt510-Pt511	178°35'41.98"	9.10
Pt511	658158.06	9149799.36	Pt511-Pt512	176°49'37.32"	11.28
Pt512	658158.69	9149788.10	Pt512-Pt513	174°44'19.27"	12.65
Pt513	658159.85	9149775.50	Pt513-Pt514	171°51'5.96"	13.23
Pt514	658161.72	9149762.40	Pt514-Pt515	167°50'41.92"	13.05
Pt515	658164.47	9149749.64	Pt515-Pt516	161°46'56.53"	12.16
Pt516	658168.27	9149738.09	Pt516-Pt517	154°04'18.74"	9.45
Pt517	658172.40	9149729.60	Pt517-Pt518	150°05'24.68"	15.99
Pt518	658180.37	9149715.74	Pt518-Pt519	159°24'59.21"	8.65
Pt519	658183.41	9149707.64	Pt519-Pt520	166°37'16.14"	9.21
Pt520	658185.68	9149698.68	Pt520-Pt521	171°25'1.82"	9.69
Pt521	658186.89	9149689.10	Pt521-Pt522	175°43'5.66"	20.37
Pt522	658188.51	9149668.79	Pt522-Pt523	179°15'28.92"	20.98
Pt523	658188.78	9149647.81	Pt523-Pt524	182°00'24.54"	20.90
Pt524	658188.05	9149626.92	Pt524-Pt525	184°31'40.11"	10.21
Pt525	658187.25	9149616.74	Pt525-Pt526	186°53'21.63"	9.93
Pt526	658186.08	9149606.88	Pt526-Pt527	190°05'57.69"	9.55
Pt527	658184.38	9149597.47	Pt527-Pt528	194°51'6.25"	9.11
Pt528	658182.04	9149588.67	Pt528-Pt529	201°35'23.06"	8.59
Pt529	658178.88	9149580.68	Pt529-Pt530	210°33'58.00"	22.19
Pt530	658167.80	9149561.58	Pt530-Pt531	201°31'16.15"	8.58
Pt531	658164.45	9149553.39	Pt531-Pt532	194°43'2.58"	9.10
Pt532	658162.14	9149544.79	Pt532-Pt533	190°05'57.79"	9.55
Pt533	658160.47	9149535.38	Pt533-Pt534	187°00'29.24"	9.95
Pt534	658159.25	9149525.51	Pt534-Pt535	184°19'59.41"	20.62
Pt535	658157.69	9149504.95	Pt535-Pt536	183°16'33.80"	41.83
Pt536	658155.30	9149463.19	Pt536-Pt537	185°55'12.00"	10.06
Pt537	658154.27	9149453.18	Pt537-Pt538	188°46'23.65"	9.69
Pt538	658152.79	9149443.61	Pt538-Pt539	193°17'42.23"	9.20
Pt539	658150.67	9149434.66	Pt539-Pt540	200°20'58.98"	8.61
Pt540	658147.68	9149426.59	Pt540-Pt541	209°36'17.71"	15.88
Pt541	658139.83	9149412.78	Pt541-Pt542	206°35'11.52"	9.39
Pt542	658135.78	9149404.31	Pt542-Pt543	197°54'28.70"	12.11
Pt543	658132.06	9149392.79	Pt543-Pt544	191°52'29.63"	13.02
Pt544	658129.38	9149380.05	Pt544-Pt545	187°55'0.70"	13.21

Pt545	658127.56	9149366.96	Pt545-Pt546	185°05'51.58"	12.64
Pt546	658126.43	9149354.37	Pt546-Pt547	183°03'10.79"	11.27
Pt547	658125.83	9149343.12	Pt547-Pt548	181°18'10.82"	9.10
Pt548	658125.63	9149334.02	Pt548-Pt549	178°28'34.75"	8.47
Pt549	658125.85	9149325.54	Pt549-Pt550	76°00'33.31"	1.35
Pt550	658127.16	9149325.87	Pt550-Pt551	94°40'40.03"	2.55
Pt551	658129.70	9149325.66	Pt551-Pt552	102°34'35.98"	3.56
Pt552	658133.17	9149324.89	Pt552-Pt553	109°38'36.53"	4.32
Pt553	658137.24	9149323.44	Pt553-Pt554	117°27'30.47"	4.83
Pt554	658141.52	9149321.21	Pt554-Pt555	126°20'49.33"	5.34
Pt555	658145.83	9149318.05	Pt555-Pt556	134°07'32.00"	17.33
Pt556	658156.26	9149306.98	Pt556-Pt557	128°33'17.98"	5.68
Pt557	658162.71	9149302.44	Pt557-Pt558	118°52'11.90"	5.92
Pt558	658167.89	9149299.58	Pt558-Pt559	109°31'52.25"	5.58
Pt559	658173.15	9149297.72	Pt559-Pt560	103°46'4.66"	5.61
Pt560	658178.59	9149296.38	Pt560-Pt561	101°33'27.82"	17.28
Pt561	658195.53	9149292.92	Pt561-Pt562	105°34'25.21"	5.50
Pt562	658200.83	9149291.44	Pt562-Pt563	111°16'35.72"	5.23
Pt563	658205.70	9149289.66	Pt563-Pt564	120°25'35.55"	4.94
Pt564	658209.96	9149287.04	Pt564-Pt565	131°42'15.52"	4.40
Pt565	658213.25	9149284.11	Pt565-Pt566	139°37'44.15"	13.23
Pt566	658221.82	9149274.03	Pt566-Pt567	130°48'1.84"	4.42
Pt567	658225.16	9149271.15	Pt567-Pt568	119°26'33.97"	4.96
Pt568	658229.48	9149268.71	Pt568-Pt569	110°29'53.49"	5.26
Pt569	658234.40	9149266.87	Pt569-Pt570	105°24'8.51"	5.52
Pt570	658239.73	9149265.40	Pt570-Pt571	102°18'47.03"	17.12
Pt571	658256.45	9149261.75	Pt571-Pt572	105°32'36.08"	5.51
Pt572	658261.76	9149260.27	Pt572-Pt573	110°46'58.04"	5.26
Pt573	658266.67	9149258.41	Pt573-Pt574	119°37'0.58"	4.95
Pt574	658270.98	9149255.96	Pt574-Pt575	131°00'9.58"	4.42
Pt575	658274.31	9149253.07	Pt575-Pt576	139°38'3.07"	13.22
Pt576	658282.87	9149243.00	Pt576-Pt577	131°18'46.71"	4.42
Pt577	658286.19	9149240.08	Pt577-Pt578	119°14'4.84"	5.15
Pt578	658290.69	9149237.56	Pt578-Pt579	109°21'29.70"	5.52
Pt579	658295.90	9149235.73	Pt579-Pt580	102°46'26.68"	5.89
Pt580	658301.84	9149234.43	Pt580-Pt581	98°35'13.97"	6.21
Pt581	658307.78	9149233.50	Pt581-Pt582	94°34'35.01"	26.91
Pt582	658334.60	9149231.36	Pt582-Pt583	99°29'1.66"	7.53
Pt583	658342.03	9149230.11	Pt583-Pt584	104°37'41.88"	7.54
Pt584	658349.33	9149228.21	Pt584-Pt585	111°14'43.37"	7.23
Pt585	658356.07	9149225.59	Pt585-Pt586	120°38'48.41"	6.65
Pt586	658361.80	9149222.20	Pt586-Pt587	133°33'12.90"	6.02
Pt587	658366.16	9149218.05	Pt587-Pt588	148°14'59.67"	4.90
Pt588	658368.74	9149213.58	Pt588-Pt589	160°07'56.96"	4.44
Pt589	658370.25	9149209.70	Pt589-Pt590	169°22'15.06"	3.76
Pt590	658370.94	9149206.01	Pt590-Pt591	178°48'55.15"	2.75

Pt591	658371.00	9149203.28	Pt591-Pt592	196°48'42.00"	1.47
Pt592	658370.58	9149201.85	Pt592-Pt593	202°27'5.48"	6.73
Pt593	658368.01	9149195.63	Pt593-Pt594	205°36'4.43"	17.48
Pt594	658360.45	9149179.87	Pt594-Pt595	199°30'23.06"	15.41
Pt595	658355.31	9149165.34	Pt595-Pt596	194°47'15.39"	18.39
Pt596	658350.62	9149147.57	Pt596-Pt597	191°29'14.37"	20.58
Pt597	658346.52	9149127.42	Pt597-Pt598	189°17'1.02"	21.76
Pt598	658343.01	9149105.92	Pt598-Pt599	187°48'37.41"	21.97
Pt599	658340.02	9149084.18	Pt599-Pt600	186°59'29.20"	56.65
Pt600	658333.13	9149027.93	Pt600-Pt601	189°26'39.21"	15.51
Pt601	658330.58	9149012.63	Pt601-Pt602	192°43'44.83"	14.53
Pt602	658327.38	9148998.45	Pt602-Pt603	195°25'46.66"	21.74
Pt603	658321.60	9148977.50	Pt603-Pt604	189°10'32.44"	11.16
Pt604	658319.82	9148966.48	Pt604-Pt605	183°17'0.00"	11.25
Pt605	658319.17	9148955.24	Pt605-Pt606	177°52'24.22"	11.18
Pt606	658319.59	9148944.07	Pt606-Pt607	172°17'40.97"	10.92
Pt607	658321.05	9148933.25	Pt607-Pt608	166°52'5.18"	20.77
Pt608	658325.77	9148913.02	Pt608-Pt609	170°47'56.85"	13.45
Pt609	658327.92	9148899.74	Pt609-Pt610	175°10'46.21"	13.89
Pt610	658329.09	9148885.91	Pt610-Pt611	178°44'11.23"	13.69
Pt611	658329.39	9148872.02	Pt611-Pt612	181°58'45.55"	13.44
Pt612	658328.93	9148858.58	Pt612-Pt613	186°14'39.46"	30.45
Pt613	658325.62	9148828.31	Pt613-Pt614	176°17'53.41"	8.93
Pt614	658326.19	9148819.40	Pt614-Pt615	165°22'57.10"	8.93
Pt615	658329.45	9148810.76	Pt615-Pt616	154°21'41.45"	8.76
Pt616	658332.24	9148802.86	Pt616-Pt617	147°38'9.10"	18.88
Pt617	658342.35	9148786.91	Pt617-Pt618	143°44'31.37"	10.06
Pt618	658348.30	9148778.80	Pt618-Pt619	138°30'40.44"	20.12
Pt619	658361.63	9148763.72	Pt619-Pt620	139°44'17.88"	21.22
Pt620	658375.34	9148747.53	Pt620-Pt621	138°05'9.11"	20.61
Pt621	658389.11	9148732.19	Pt621-Pt622	142°43'3.08"	10.53
Pt622	658395.49	9148723.81	Pt622-Pt623	145°33'26.23"	20.32
Pt623	658406.99	9148707.05	Pt623-Pt624	150°23'43.01"	9.72
Pt624	658411.79	9148698.60	Pt624-Pt625	159°05'3.46"	10.02
Pt625	658415.36	9148689.24	Pt625-Pt626	167°04'23.81"	10.06
Pt626	658417.62	9148679.43	Pt626-Pt627	173°43'35.90"	9.89
Pt627	658418.70	9148669.60	Pt627-Pt628	179°47'27.35"	9.44
Pt628	658418.73	9148660.16	Pt628-Pt629	184°29'9.66"	16.94
Pt629	658417.41	9148643.26	Pt629-Pt630	176°43'10.69"	8.74
Pt630	658417.91	9148634.54	Pt630-Pt631	167°07'36.48"	8.83
Pt631	658419.87	9148625.93	Pt631-Pt632	167°03'16.23"	8.65
Pt632	658423.24	9148617.96	Pt632-Pt633	151°19'43.82"	18.74
Pt633	658432.23	9148601.52	Pt633-Pt634	147°53'32.56"	10.86
Pt634	658438.01	9148592.32	Pt634-Pt635	143°12'50.60"	25.12
Pt635	658453.05	9148572.20	Pt635-Pt636	144°29'16.05"	28.94
Pt636	658469.86	9148548.65	Pt636-Pt637	142°11'50.89"	14.43

Pt637	658478.70	9148537.25	Pt637-Pt638	137°47'40.89"	13.79
Pt638	658487.97	9148527.03	Pt638-Pt639	132°14'46.37"	12.46
Pt639	658497.20	9148518.65	Pt639-Pt640	128°49'13.87"	20.60
Pt640	658513.25	9148505.74	Pt640-Pt641	132°43'10.21"	7.21
Pt641	658518.55	9148500.84	Pt641-Pt642	143°53'32.84"	4.79
Pt642	658521.37	9148496.97	Pt642-Pt643	178°43'11.67"	2.15
Pt643	658521.42	9148494.83	Pt643-Pt644	271°56'35.62"	5.43
Pt644	658515.99	9148495.01	Pt644-Pt645	265°29'22.36"	7.28
Pt645	658508.73	9148494.44	Pt645-Pt646	259°11'49.77"	4.00
Pt646	658504.80	9148493.69	Pt646-Pt647	252°25'30.97"	3.95
Pt647	658501.03	9148492.60	Pt647-Pt648	242°35'18.24"	3.75
Pt648	658497.71	9148490.77	Pt648-Pt649	228°28'27.86"	3.81
Pt649	658495.01	9148488.38	Pt649-Pt650	215°07'59.88"	3.47
Pt650	658493.01	9148485.55	Pt650-Pt651	204°02'39.88"	3.30
Pt651	658491.67	9148482.53	Pt651-Pt652	198°56'3.11"	9.17
Pt652	658488.69	9148473.86	Pt652-Pt653	209°22'52.67"	2.85
Pt653	658487.30	9148471.38	Pt653-Pt654	221°13'19.91"	2.76
Pt654	658485.48	9148469.31	Pt654-Pt655	235°32'3.52"	2.72
Pt655	658483.24	9148467.76	Pt655-Pt656	245°45'1.49"	2.86
Pt656	658480.63	9148466.59	Pt656-Pt657	251°50'53.60"	12.05
Pt657	658469.18	9148462.84	Pt657-Pt658	242°33'52.16"	2.81
Pt658	658466.68	9148461.54	Pt658-Pt659	231°16'49.40"	2.69
Pt659	658464.58	9148459.85	Pt659-Pt660	214°54'49.65"	3.04
Pt660	658462.84	9148457.36	Pt660-Pt661	201°54'33.20"	3.25
Pt661	658461.62	9148454.35	Pt661-Pt662	193°32'11.46"	3.49
Pt662	658460.81	9148450.95	Pt662-Pt663	186°42'4.33"	7.59
Pt663	658459.92	9148443.41	Pt663-Pt664	181°38'7.15"	12.27
Pt664	658459.57	9148431.15	Pt664-Pt665	179°57'31.79"	37.85
Pt665	658459.60	9148393.30	Pt665-Pt666	184°44'9.28"	7.80
Pt666	658458.95	9148385.53	Pt666-Pt667	194°45'53.62"	3.77
Pt667	658457.99	9148381.88	Pt667-Pt668	209°13'9.93"	3.82
Pt668	658456.13	9148378.55	Pt668-Pt669	226°22'29.29"	3.93
Pt669	658453.28	9148375.84	Pt669-Pt670	242°48'57.74"	3.75
Pt670	658449.95	9148374.12	Pt670-Pt671	253°37'17.53"	3.99
Pt671	658446.12	9148373.00	Pt671-Pt672	260°50'5.79"	4.08
Pt672	658442.09	9148372.35	Pt672-Pt673	267°19'8.02"	7.50
Pt673	658434.60	9148372.00	Pt673-Pt674	272°49'58.11"	5.52
Pt674	658429.08	9148372.27	Pt674-Pt675	177°40'4.89"	6.01
Pt675	658429.33	9148366.26	Pt675-Pt676	186°21'27.85"	13.85
Pt676	658428.03	9148352.48	Pt676-Pt677	190°01'53.01"	8.59
Pt677	658426.54	9148344.02	Pt677-Pt678	194°26'1.29"	9.04
Pt678	658424.28	9148335.27	Pt678-Pt679	200°29'20.98"	9.03
Pt679	658421.12	9148326.81	Pt679-Pt680	207°34'23.07"	7.46
Pt680	658417.67	9148320.20	Pt680-Pt681	211°56'19.17"	20.55
Pt681	658406.80	9148302.76	Pt681-Pt682	202°20'47.78"	7.61
Pt682	658403.90	9148295.73	Pt682-Pt683	194°08'13.72"	7.87

Pt683	658401.98	9148288.09	Pt683-Pt684	189°06'28.46"	8.33
Pt684	658400.66	9148279.87	Pt684-Pt685	185°56'49.37"	8.69
Pt685	658399.76	9148271.23	Pt685-Pt686	183°45'48.17"	35.95
Pt686	658397.40	9148235.35	Pt686-Pt687	185°31'2.51"	8.80
Pt687	658396.56	9148226.59	Pt687-Pt688	187°56'7.66"	8.52
Pt688	658395.38	9148218.10	Pt688-Pt689	191°51'23.44"	8.13
Pt689	658393.71	9148210.20	Pt689-Pt690	197°52'49.72"	7.66
Pt690	658391.36	9148202.91	Pt690-Pt691	207°12'45.20"	7.19
Pt691	658388.07	9148196.52	Pt691-Pt692	217°52'36.48"	5.45
Pt692	658384.73	9148192.22	Pt692-Pt693	225°28'50.68"	16.21
Pt693	658373.17	9148180.66	Pt693-Pt694	218°21'27.26"	21.81
Pt694	658359.63	9148163.75	Pt694-Pt695	226°00'45.47"	14.57
Pt695	658349.15	9148153.63	Pt695-Pt696	217°03'7.41"	4.40
Pt696	658346.51	9148150.13	Pt696-Pt697	203°09'1.78"	4.38
Pt697	658344.78	9148146.10	Pt697-Pt698	189°16'20.10"	4.33
Pt698	658344.08	9148141.82	Pt698-Pt699	175°46'55.53"	4.30
Pt699	658344.40	9148137.53	Pt699-Pt700	161°14'21.82"	4.28
Pt700	658345.78	9148133.47	Pt700-Pt701	146°21'42.70"	4.26
Pt701	658348.14	9148129.93	Pt701-Pt702	135°27'7.20"	14.23
Pt702	658358.12	9148119.79	Pt702-Pt703	142°26'6.29"	16.19
Pt703	658367.98	9148106.95	Pt703-Pt704	138°52'59.13"	19.05
Pt704	658380.51	9148092.60	Pt704-Pt705	142°08'54.07"	7.23
Pt705	658384.95	9148086.89	Pt705-Pt706	148°41'52.84"	7.50
Pt706	658388.84	9148080.48	Pt706-Pt707	157°13'39.46"	9.10
Pt707	658392.36	9148072.09	Pt707-Pt708	164°22'46.15"	9.15
Pt708	658394.83	9148063.28	Pt708-Pt709	169°26'52.12"	8.76
Pt709	658396.43	9148054.67	Pt709-Pt710	173°24'17.95"	7.84
Pt710	658397.33	9148046.88	Pt710-Pt711	176°48'39.91"	6.36
Pt711	658397.69	9148040.53	Pt711-Pt712	180°29'5.81"	4.32
Pt712	658397.65	9148036.21	Pt712-Pt713	191°20'6.73"	1.77
Pt713	658397.30	9148034.47	Pt713-Pt714	179°37'30.01"	46.77
Pt714	658397.61	9147987.70	Pt714-Pt715	180°41'34.52"	21.48
Pt715	658397.35	9147966.23	Pt715-Pt716	181°43'51.65"	23.01
Pt716	658396.65	9147943.23	Pt716-Pt717	183°05'23.50"	23.35
Pt717	658395.39	9147919.91	Pt717-Pt718	185°08'53.46"	22.50
Pt718	658393.39	9147897.50	Pt718-Pt719	188°12'24.93"	20.49
Pt719	658390.46	9147877.22	Pt719-Pt720	193°14'6.52"	17.40
Pt720	658386.48	9147860.28	Pt720-Pt721	199°37'57.40"	23.67
Pt721	658378.53	9147837.99	Pt721-Pt722	195°33'44.40"	14.36
Pt722	658374.68	9147824.16	Pt722-Pt723	192°08'1.20"	14.87
Pt723	658371.55	9147809.62	Pt723-Pt724	190°24'33.01"	30.35
Pt724	658366.07	9147779.77	Pt724-Pt725	191°40'26.78"	14.96
Pt725	658363.04	9147765.11	Pt725-Pt726	194°42'12.80"	14.48
Pt726	658359.36	9147751.10	Pt726-Pt727	199°50'29.12"	13.84
Pt727	658354.66	9147738.08	Pt727-Pt728	206°43'10.09"	45.59
Pt728	658334.16	9147697.36	Pt728-Pt729	208°31'38.05"	11.46

Pt729	658328.89	9147687.29	Pt729-Pt730	213°42'27.08"	11.21
Pt730	658322.47	9147677.97	Pt730-Pt731	220°54'32.35"	10.74
Pt731	658315.44	9147669.85	Pt731-Pt732	224°52'16.38"	10.72
Pt732	658307.88	9147662.26	Pt732-Pt733	225°58'22.73"	11.04
Pt733	658299.94	9147654.59	Pt733-Pt734	229°39'4.21"	11.08
Pt734	658291.50	9147647.42	Pt734-Pt735	236°01'11.10"	10.95
Pt735	658282.43	9147641.30	Pt735-Pt736	240°01'24.39"	22.29
Pt736	658263.12	9147630.16	Pt736-Pt737	237°21'41.37"	11.01
Pt737	658253.84	9147624.22	Pt737-Pt738	232°07'9.03"	11.15
Pt738	658245.04	9147617.37	Pt738-Pt739	229°42'21.53"	21.89
Pt739	658228.34	9147603.22	Pt739-Pt740	227°19'32.76"	10.76
Pt740	658220.43	9147596.62	Pt740-Pt741	221°47'53.52"	11.05
Pt741	658213.07	9147587.69	Pt741-Pt742	218°21'50.24"	11.08
Pt742	658206.19	9147579.00	Pt742-Pt743	217°02'27.77"	10.78
Pt743	658199.70	9147570.39	Pt743-Pt744	212°07'40.03"	10.91
Pt744	658193.90	9147561.16	Pt744-Pt745	203°05'1.98"	12.99
Pt745	658188.80	9147548.21	Pt745-Pt746	195°07'58.63"	13.73
Pt746	658185.22	9147535.95	Pt746-Pt747	189°30'6.23"	14.39
Pt747	658182.84	9147521.78	Pt747-Pt748	186°12'45.01"	14.88
Pt748	658181.49	9147506.94	Pt748-Pt749	181°41'42.21"	15.14
Pt749	658181.04	9147491.81	Pt749-Pt750	176°49'5.60"	16.12
Pt750	658181.94	9147475.71	Pt750-Pt751	170°51'14.16"	17.54
Pt751	658184.73	9147458.40	Pt751-Pt752	166°02'48.99"	18.11
Pt752	658189.40	9147440.90	Pt752-Pt753	158°36'12.97"	17.96
Pt753	658195.95	9147424.18	Pt753-Pt754	152°27'20.90"	15.19
Pt754	658202.98	9147410.71	Pt754-Pt755	149°34'49.12"	28.55
Pt755	658217.43	9147366.09	Pt755-Pt756	148°09'34.86"	12.46
Pt756	658224.01	9147375.50	Pt756-Pt757	144°20'43.36"	10.34
Pt757	658230.03	9147367.10	Pt757-Pt758	136°31'44.61"	7.78
Pt758	658235.39	9147361.45	Pt758-Pt759	121°17'9.48"	4.88
Pt759	658239.56	9147358.92	Pt759-Pt760	82°56'47.62"	2.28
Pt760	658241.82	9147359.20	Pt760-Pt761	90°11'33.24"	2.23
Pt761	658244.05	9147359.19	Pt761-Pt762	114°43'24.37"	4.74
Pt762	658248.36	9147357.21	Pt762-Pt763	124°40'10.19"	7.31
Pt763	658254.36	9147353.05	Pt763-Pt764	128°43'9.51"	20.49
Pt764	658270.35	9147340.24	Pt764-Pt765	130°15'53.60"	12.37
Pt765	658279.79	9147332.24	Pt765-Pt766	133°06'40.50"	13.72
Pt766	658289.80	9147322.87	Pt766-Pt767	134°23'44.59"	42.78
Pt767	658320.37	9147292.94	Pt767-Pt768	138°21'12.02"	14.06
Pt768	658329.71	9147282.43	Pt768-Pt769	140°15'38.18"	13.18
Pt769	658338.14	9147272.30	Pt769-Pt770	140°27'26.21"	11.56
Pt770	658345.50	9147263.38	Pt770-Pt771	143°04'30.26"	10.80
Pt771	658351.99	9147254.75	Pt771-Pt772	147°50'47.24"	11.26
Pt772	658357.98	9147246.22	Pt772-Pt773	150°18'58.79"	22.76
Pt773	658369.25	9147225.44	Pt773-Pt774	146°48'17.42"	11.24
Pt774	658375.41	9147216.04	Pt774-Pt775	141°42'45.22"	10.78

Pt775	658382.09	9147207.58	Pt775-Pt776	139°26'41.98"	32.89
Pt776	658403.47	9147182.59	Pt776-Pt777	134°17'26.36"	43.65
Pt777	658434.72	9147152.11	Pt777-Pt778	129°16'17.60"	32.84
Pt778	658460.14	9147131.32	Pt778-Pt779	127°15'20.14"	11.21
Pt779	658469.06	9147124.54	Pt779-Pt780	122°33'12.33"	11.07
Pt780	658478.40	9147118.58	Pt780-Pt781	120°00'35.71"	22.35
Pt781	658497.75	9147107.40	Pt781-Pt782	123°14'45.21"	10.99
Pt782	658506.94	9147101.37	Pt782-Pt783	126°29'36.69"	11.06
Pt783	658515.60	9147094.49	Pt783-Pt784	131°20'39.73"	21.48
Pt784	658531.73	9147080.30	Pt784-Pt785	134°13'50.14"	10.39
Pt785	658539.17	9147073.05	Pt785-Pt786	139°59'17.76"	10.53
Pt786	658545.94	9147064.99	Pt786-Pt787	144°51'15.21"	20.16
Pt787	658557.54	9147048.51	Pt787-Pt788	151°55'14.60"	9.62
Pt788	658562.07	9147040.02	Pt788-Pt789	162°13'13.21"	10.01
Pt789	658565.12	9147030.49	Pt789-Pt790	172°06'1.71"	10.19
Pt790	658566.52	9147020.40	Pt790-Pt791	180°48'24.86"	10.30
Pt791	658566.38	9147010.11	Pt791-Pt792	189°31'51.53"	10.27
Pt792	658564.68	9146999.98	Pt792-Pt793	197°50'25.74"	9.93
Pt793	658561.64	9146990.53	Pt793-Pt794	200°13'56.57"	44.42
Pt794	658546.27	9146948.84	Pt794-Pt795	202°11'21.18"	11.54
Pt795	658541.91	9146938.15	Pt795-Pt796	204°49'47.02"	11.03
Pt796	658537.28	9146928.14	Pt796-Pt797	201°41'1.87"	11.68
Pt797	658532.96	9146917.28	Pt797-Pt798	192°52'37.55"	16.53
Pt798	658529.26	9146901.07	Pt798-Pt799	185°17'49.66"	18.47
Pt799	658527.55	9146882.68	Pt799-Pt800	179°20'38.25"	19.35
Pt800	658527.77	9146863.32	Pt800-Pt801	173°57'46.78"	19.21
Pt801	658529.79	9146844.22	Pt801-Pt802	168°33'16.03"	18.10
Pt802	658533.39	9146826.46	Pt802-Pt803	163°52'31.92"	36.43
Pt803	658543.50	9146791.48	Pt803-Pt804	167°24'48.02"	6.78
Pt804	658545.42	9146782.91	Pt804-Pt805	170°47'20.16"	5.94
Pt805	658546.37	9146777.05	Pt805-Pt806	182°11'51.39"	2.52
Pt806	658546.27	9146774.53	Pt806-Pt807	181°01'34.72"	22.00
Pt807	658545.88	9146752.53	Pt807-Pt808	170°47'52.44"	4.73
Pt808	658546.63	9146747.87	Pt808-Pt809	148°33'20.45"	2.65
Pt809	658548.02	9146745.60	Pt809-Pt810	115°51'52.11"	2.68
Pt810	658550.43	9146744.44	Pt810-Pt811	99°04'59.53"	3.16
Pt811	658553.54	9146743.94	Pt811-Pt812	91°47'3.13"	17.52
Pt812	658571.05	9146743.39	Pt812-Pt813	105°18'49.31"	2.93
Pt813	658573.87	9146742.62	Pt813-Pt814	122°43'45.30"	1.30
Pt814	658574.96	9146741.92	Pt814-Pt815	141°08'44.49"	1.30
Pt815	658575.78	9146740.91	Pt815-Pt816	160°44'55.65"	2.86
Pt816	658576.72	9146738.22	Pt816-Pt817	174°43'26.95"	4.98
Pt817	658577.17	9146733.26	Pt817-Pt818	181°18'55.62"	20.27
Pt818	658576.71	9146713.00	Pt818-Pt819	99°44'15.55"	3.53
Pt819	658580.19	9146712.40	Pt819-Pt820	85°45'22.46"	6.53
Pt820	658588.70	9146713.02	Pt820-Pt821	81°56'37.34"	12.64

Pt821	658801.21	9146714.79	Pt821-Pt822	79°06'59.61"	15.71
Pt822	658816.64	9146717.76	Pt822-Pt823	76°12'3.95"	17.75
Pt823	658833.88	9146721.99	Pt823-Pt824	73°28'41.98"	33.07
Pt824	658865.58	9146731.40	Pt824-Pt825	76°37'23.08"	20.60
Pt825	658885.62	9146736.16	Pt825-Pt826	80°13'13.09"	20.94
Pt826	658706.26	9146739.72	Pt826-Pt827	83°30'50.75"	20.35
Pt827	658726.47	9146742.02	Pt827-Pt828	86°44'56.66"	18.78
Pt828	658745.22	9146743.08	Pt828-Pt829	90°07'6.74"	16.94
Pt829	658762.16	9146743.05	Pt829-Pt830	92°42'20.37"	16.65
Pt830	658778.79	9146742.26	Pt830-Pt831	95°31'38.82"	16.30
Pt831	658795.01	9146740.69	Pt831-Pt832	99°05'22.98"	15.73
Pt832	658810.65	9146738.21	Pt832-Pt833	103°53'3.66"	15.00
Pt833	658825.11	9146734.81	Pt833-Pt834	110°41'49.36"	14.14
Pt834	658838.34	9146729.61	Pt834-Pt835	118°26'6.68"	11.54
Pt835	658848.49	9146724.11	Pt835-Pt836	122°44'28.48"	33.42
Pt836	658876.80	9146706.03	Pt836-Pt837	126°18'35.28"	22.48
Pt837	658894.71	9146692.73	Pt837-Pt838	122°20'53.58"	11.07
Pt838	658904.07	9146686.80	Pt838-Pt839	120°34'10.27"	22.35
Pt839	658923.31	9146675.43	Pt839-Pt840	123°46'28.21"	11.02
Pt840	658932.47	9146669.31	Pt840-Pt841	129°02'57.12"	44.00
Pt841	658966.64	9146641.59	Pt841-Pt842	130°38'23.39"	22.18
Pt842	658983.47	9146627.15	Pt842-Pt843	126°02'11.03"	10.86
Pt843	658992.25	9146620.76	Pt843-Pt844	123°06'2.80"	22.13
Pt844	659010.78	9146608.68	Pt844-Pt845	117°57'34.66"	11.39
Pt845	659020.85	9146603.33	Pt845-Pt846	109°24'4.28"	14.55
Pt846	659034.58	9146598.50	Pt846-Pt847	101°55'31.57"	15.45
Pt847	659049.69	9146595.31	Pt847-Pt848	96°40'46.70"	16.15
Pt848	659065.73	9146593.43	Pt848-Pt849	92°40'34.59"	16.59
Pt849	659082.31	9146592.65	Pt849-Pt850	89°17'8.58"	16.75
Pt850	659099.05	9146592.86	Pt850-Pt851	86°01'47.95"	16.60
Pt851	659115.62	9146594.01	Pt851-Pt852	82°33'53.30"	16.16
Pt852	659131.64	9146596.10	Pt852-Pt853	78°10'43.64"	15.41
Pt853	659146.72	9146599.26	Pt853-Pt854	74°04'44.53"	23.83
Pt854	659169.63	9146605.79	Pt854-Pt855	79°20'42.09"	13.66
Pt855	659183.37	9146608.38	Pt855-Pt856	85°20'51.52"	14.14
Pt856	659197.46	9146609.53	Pt856-Pt857	91°27'54.31"	13.96
Pt857	659211.42	9146609.17	Pt857-Pt858	98°44'11.27"	13.47
Pt858	659224.73	9146607.12	Pt858-Pt859	108°40'19.12"	12.74
Pt859	659236.80	9146603.05	Pt859-Pt860	120°27'6.47"	10.45
Pt860	659245.90	9146597.75	Pt860-Pt861	128°35'29.75"	10.42
Pt861	659253.95	9146591.25	Pt861-Pt862	133°28'27.55"	10.24
Pt862	659261.38	9146584.21	Pt862-Pt863	142°17'19.27"	11.11
Pt863	659268.18	9146575.41	Pt863-Pt864	153°57'34.58"	15.52
Pt864	659274.99	9146561.47	Pt864-Pt865	161°35'19.54"	17.81
Pt865	659280.61	9146544.57	Pt865-Pt866	165°36'9.55"	19.27
Pt866	659285.40	9146525.91	Pt866-Pt867	167°26'51.21"	38.70

Pt867	659293.81	9146488.14	Pt867-Pt868	166°11'29.64"	17.37
Pt868	659297.96	9146471.27	Pt868-Pt869	163°17'51.57"	14.84
Pt869	659302.22	9146457.06	Pt869-Pt870	158°46'47.50"	24.68
Pt870	659311.16	9146434.05	Pt870-Pt871	87°44'43.94"	2.33
Pt871	659313.49	9146434.14	Pt871-Pt872	118°30'52.72"	4.69
Pt872	659317.68	9146432.05	Pt872-Pt873	127°16'22.03"	7.25
Pt873	659323.45	9146427.66	Pt873-Pt874	131°13'52.49"	32.74
Pt874	659348.07	9146406.08	Pt874-Pt875	133°47'8.52"	28.11
Pt875	659368.37	9146386.63	Pt875-Pt876	131°38'33.39"	55.73
Pt876	659410.02	9146349.59	Pt876-Pt877	126°25'45.64"	11.69
Pt877	659419.43	9146342.65	Pt877-Pt878	123°21'31.72"	10.98
Pt878	659428.59	9146336.61	Pt878-Pt879	122°11'14.87"	11.35
Pt879	659438.20	9146330.57	Pt879-Pt880	117°41'40.97"	11.62
Pt880	659448.49	9146325.17	Pt880-Pt881	109°47'58.29"	14.93
Pt881	659462.54	9146320.11	Pt881-Pt882	103°36'22.69"	15.88
Pt882	659477.97	9146316.38	Pt882-Pt883	100°09'29.67"	16.55
Pt883	659494.25	9146313.46	Pt883-Pt884	98°27'11.04"	33.87
Pt884	659527.77	9146308.48	Pt884-Pt885	99°35'56.60"	16.72
Pt885	659544.25	9146306.69	Pt885-Pt886	102°15'11.17"	16.20
Pt886	659560.08	9146302.25	Pt886-Pt887	106°51'16.74"	15.43
Pt887	659574.84	9146297.78	Pt887-Pt888	113°07'54.35"	24.15
Pt888	659597.05	9146288.29	Pt888-Pt889	111°43'41.24"	28.53
Pt889	659623.55	9146277.73	Pt889-Pt890	113°21'45.80"	14.11
Pt890	659636.51	9146272.13	Pt890-Pt891	118°21'4.81"	13.66
Pt891	659648.53	9146265.65	Pt891-Pt892	127°09'44.42"	13.18
Pt892	659659.04	9146257.68	Pt892-Pt893	139°08'31.57"	13.40
Pt893	659667.80	9146247.54	Pt893-Pt894	147°16'3.47"	13.60
Pt894	659675.16	9146236.11	Pt894-Pt895	149°29'40.60"	27.07
Pt895	659688.90	9146212.78	Pt895-Pt896	141°51'25.88"	12.93
Pt896	659696.88	9146202.61	Pt896-Pt897	131°46'0.03"	10.19
Pt897	659704.48	9146195.83	Pt897-Pt898	124°10'40.26"	10.07
Pt898	659712.81	9146190.17	Pt898-Pt899	119°20'52.30"	9.85
Pt899	659721.40	9146185.35	Pt899-Pt900	116°05'42.33"	18.43
Pt900	659737.95	9146177.24	Pt900-Pt901	108°09'0.30"	8.43
Pt901	659745.96	9146174.61	Pt901-Pt902	95°00'56.11"	8.03
Pt902	659753.96	9146173.91	Pt902-Pt903	80°42'32.33"	7.99
Pt903	659761.84	9146175.20	Pt903-Pt904	66°45'18.31"	8.37
Pt904	659769.53	9146178.50	Pt904-Pt905	58°27'26.74"	8.87
Pt905	659777.09	9146183.14	Pt905-Pt906	55°26'42.71"	9.20
Pt906	659784.66	9146188.36	Pt906-Pt907	50°58'10.18"	9.58
Pt907	659792.11	9146194.40	Pt907-Pt908	44°46'18.39"	10.20
Pt908	659799.29	9146201.64	Pt908-Pt909	41°33'3.55"	20.93
Pt909	659813.18	9146217.30	Pt909-Pt910	38°32'33.85"	10.63
Pt910	659819.80	9146225.52	Pt910-Pt911	33°15'16.77"	11.20
Pt911	659825.94	9146234.99	Pt911-Pt912	29°43'14.02"	22.97
Pt912	659837.33	9146254.93	Pt912-Pt913	32°10'35.58"	11.43

Pt913	659843.42	9146284.61	Pt913-Pt914	36°43'49.24"	10.97
Pt914	659849.98	9146273.40	Pt914-Pt915	38°25'5.23"	33.45
Pt915	659870.76	9146299.60	Pt915-Pt916	42°31'9.27"	43.84
Pt916	659900.39	9146331.92	Pt916-Pt917	45°57'0.08"	31.92
Pt917	659923.33	9146354.11	Pt917-Pt918	49°13'35.32"	11.13
Pt918	659931.76	9146361.38	Pt918-Pt919	57°17'20.06"	11.56
Pt919	659941.49	9146367.63	Pt919-Pt920	62°57'19.06"	11.94
Pt920	659952.12	9146373.06	Pt920-Pt921	67°25'41.17"	12.20
Pt921	659963.39	9146377.74	Pt921-Pt922	75°09'36.85"	12.11
Pt922	659975.09	9146380.84	Pt922-Pt923	85°25'9.68"	11.82
Pt923	659986.88	9146381.78	Pt923-Pt924	94°39'1.54"	11.67
Pt924	659998.51	9146380.84	Pt924-Pt925	102°11'20.03"	11.55
Pt925	660009.80	9146378.40	Pt925-Pt926	104°57'13.45"	20.75
Pt926	660029.84	9146373.05	Pt926-Pt927	103°00'22.72"	8.18
Pt927	660037.81	9146371.20	Pt927-Pt928	100°23'53.79"	5.81
Pt928	660043.52	9146370.16	Pt928-Pt929	90°52'24.16"	2.80
Pt929	660046.33	9146370.11	Pt929-Pt930	90°42'25.64"	13.73
Pt930	660060.06	9146369.94	Pt930-Pt931	185°46'27.57"	55.22
Pt931	660054.50	9146315.00	Pt931-Pt932	195°41'41.73"	62.84
Pt932	660037.50	9146254.50	Pt932-Pt933	197°39'0.45"	34.63
Pt933	660027.00	9146221.50	Pt933-Pt934	202°25'10.17"	197.96
Pt934	659951.50	9146038.50	Pt934-Pt935	214°03'11.77"	87.51
Pt935	659902.50	9145966.00	Pt935-Pt936	223°55'57.00"	45.57
Pt936	659870.88	9145933.18	Pt936-Pt937	223°55'57.00"	11.36
Pt937	659863.00	9145925.00	Pt937-Pt938	230°47'34.07"	73.56
Pt938	659806.00	9145878.50	Pt938-Pt939	261°15'13.82"	78.92
Pt939	659728.00	9145866.50	Pt939-Pt940	263°34'35.51"	151.95
Pt940	659577.00	9145849.50	Pt940-Pt941	270°00'0.00"	176.50
Pt941	659398.50	9145849.50	Pt941-Pt942	282°50'14.85"	90.27
Pt942	659310.48	9145869.56	Pt942-Pt943	282°50'14.85"	101.01
Pt943	659212.00	9145892.00	Pt943-Pt944	276°05'55.81"	42.24
Pt944	659170.00	9145896.50	Pt944-Pt945	276°54'40.42"	16.62
Pt945	659153.50	9145898.50	Pt945-Pt946	271°32'53.37"	203.57
Pt946	658950.00	9145904.00	Pt946-Pt947	256°04'51.78"	236.96
Pt947	658720.00	9145847.00	Pt947-Pt948	257°33'8.56"	153.10
Pt948	658570.50	9145814.00	Pt948-Pt949	262°22'18.66"	169.50
Pt949	658402.50	9145791.50	Pt949-Pt950	261°06'34.48"	181.18
Pt950	658223.50	9145763.50	Pt950-Pt951	256°51'57.52"	138.53
Pt951	658088.50	9145732.00	Pt951-Pt952	260°06'21.89"	87.30
Pt952	658002.50	9145717.00	Pt952-Pt953	257°04'45.30"	87.21
Pt953	657917.50	9145697.50	Pt953-Pt954	265°37'41.14"	163.98
Pt954	657754.00	9145685.00	Pt954-Pt955	278°44'46.18"	72.34
Pt955	657682.50	9145696.00	Pt955-Pt956	290°31'9.54"	91.29
Pt956	657597.00	9145728.00	Pt956-Pt957	294°44'3.49"	97.99
Pt957	657508.00	9145769.00	Pt957-Pt958	303°18'38.27"	83.76
Pt958	657438.00	9145815.00	Pt958-Pt959	301°53'49.96"	84.22

Pt959	657366.50	9145859.50	Pt959-Pt960	287°06'9.82"	54.41
Pt960	657314.50	9145875.50	Pt960-Pt961	289°32'11.96"	65.79
Pt961	657252.50	9145897.50	Pt961-Pt962	278°46'32.58"	67.48
Pt962	657185.50	9145905.50	Pt962-Pt963	257°40'50.00"	89.05
Pt963	657098.50	9145886.50	Pt963-Pt964	239°02'10.48"	61.22
Pt964	657046.00	9145855.00	Pt964-Pt965	215°08'3.10"	66.03
Pt965	657008.00	9145801.00	Pt965-Pt966	219°08'10.06"	65.75
Pt966	656966.50	9145750.00	Pt966-Pt967	209°11'50.95"	77.90
Pt967	656928.50	9145682.00	Pt967-Pt968	211°42'5.15"	59.94
Pt968	656897.00	9145631.00	Pt968-Pt969	207°17'58.46"	69.77
Pt969	656865.00	9145569.00	Pt969-Pt970	204°13'39.88"	76.76
Pt970	656833.50	9145499.00	Pt970-Pt971	200°36'34.89"	62.50
Pt971	656811.50	9145440.50	Pt971-Pt972	200°19'23.29"	115.17
Pt972	656771.50	9145332.50	Pt972-Pt973	215°35'26.80"	62.72
Pt973	656735.00	9145281.50	Pt973-Pt974	221°16'6.97"	15.30
Pt974	656724.91	9145270.00	Pt974-Pt975	221°16'6.97"	49.89
Pt975	656692.00	9145232.50	Pt975-Pt976	235°11'29.41"	63.94
Pt976	656639.50	9145196.00	Pt976-Pt977	246°44'58.16"	86.91
Pt977	656558.50	9145164.50	Pt977-Pt978	255°57'49.52"	126.75
Pt978	656436.50	9145134.00	Pt978-Pt979	269°03'57.28"	92.01
Pt979	656344.50	9145132.50	Pt979-Pt980	296°10'14.95"	97.49
Pt980	656257.00	9145175.50	Pt980-Pt981	331°09'52.20"	101.60
Pt981	656208.00	9145264.50	Pt981-Pt982	350°11'19.48"	67.49
Pt982	656196.50	9145331.00	Pt982-Pt983	0°14'58.75"	229.60
Pt983	656197.50	9145560.50	Pt983-Pt984	344°41'37.90"	98.49
Pt984	656171.50	9145655.50	Pt984-Pt985	6°25'53.92"	138.37
Pt985	656187.00	9145793.00	Pt985-Pt986	359°59'60.00"	106.00
Pt986	656187.00	9145899.00	Pt986-Pt987	334°42'10.29"	111.16
Pt987	656139.50	9145999.50	Pt987-Pt988	316°44'8.54"	58.36
Pt988	656099.50	9146042.00	Pt988-Pt989	316°52'3.64"	65.09
Pt989	656055.00	9146089.50	Pt989-Pt990	318°46'6.71"	59.17
Pt990	656016.00	9146134.00	Pt990-Pt991	318°48'50.67"	53.15
Pt991	655981.00	9146174.00	Pt991-Pt992	296°33'54.16"	95.03
Pt992	655896.00	9146216.50	Pt992-Pt993	272°42'10.60"	116.63
Pt993	655779.50	9146222.00	Pt993-Pt994	243°26'5.82"	141.99
Pt994	655652.50	9146158.50	Pt994-Pt995	228°32'41.16"	120.08
Pt995	655562.50	9146079.00	Pt995-Pt996	209°34'40.22"	85.09
Pt996	655520.50	9146005.00	Pt996-Pt997	187°58'23.76"	155.00
Pt997	655499.00	9145851.50	Pt997-Pt998	189°00'21.35"	134.15
Pt998	655478.00	9145719.00	Pt998-Pt999	204°06'8.04"	104.07
Pt999	655435.50	9145624.00	Pt999-Pt1000	216°45'42.82"	106.10
Pt1000	655372.00	9145539.00	Pt1000-Pt1001	216°55'26.77"	105.70
Pt1001	655308.50	9145454.50	Pt1001-Pt1002	248°38'49.78"	130.45
Pt1002	655187.00	9145407.00	Pt1002-Pt1003	292°00'18.36"	182.82
Pt1003	655017.50	9145475.50	Pt1003-Pt1004	291°34'2.69"	159.14
Pt1004	654869.50	9145534.00	Pt1004-Pt1005	274°56'34.84"	185.69

Pt1005	654684.50	9145550.00	Pt1005-Pt1006	249°27'44.92"	181.00
Pt1006	654515.00	9145486.50	Pt1006-Pt1007	241°24'24.38"	132.68
Pt1007	654396.50	9145423.00	Pt1007-Pt1008	193°08'2.48"	92.42
Pt1008	654377.50	9145333.00	Pt1008-Pt1009	167°05'48.18"	141.06
Pt1009	654409.00	9145195.50	Pt1009-Pt1010	171°23'21.12"	177.00
Pt1010	654435.50	9145020.50	Pt1010-Pt1011	208°28'53.94"	153.62
Pt1011	654367.00	9144883.00	Pt1011-Pt1012	237°58'45.94"	199.92
Pt1012	654197.50	9144777.00	Pt1012-Pt1013	250°08'11.31"	450.29
Pt1013	653774.00	9144624.00	Pt1013-Pt1014	231°12'35.37"	137.26
Pt1014	653667.00	9144538.00	Pt1014-Pt1015	231°13'19.05"	378.41
Pt1015	653372.00	9144301.00	Pt1015-Pt1016	228°50'45.71"	168.67
Pt1016	653245.00	9144190.00	Pt1016-Pt1017	231°19'23.50"	148.31
Pt1017	653129.22	9144097.32	Pt1017-Pt1018	231°19'23.50"	114.92
Pt1018	653039.50	9144025.50	Pt1018-Pt1019	245°59'50.65"	290.08
Pt1019	652774.50	9143907.50	Pt1019-Pt1020	246°08'23.37"	85.29
Pt1020	652696.50	9143873.00	Pt1020-Pt1021	247°47'12.67"	335.93
Pt1021	652385.50	9143746.00	Pt1021-Pt1022	256°26'22.87"	189.79
Pt1022	652201.00	9143701.50	Pt1022-Pt1023	266°06'9.11"	95.22
Pt1023	652106.00	9143695.00	Pt1023-Pt1024	275°50'40.44"	53.83
Pt1024	652042.50	9143701.50	Pt1024-Pt1025	272°34'24.09"	44.54
Pt1025	651998.00	9143703.50	Pt1025-Pt1026	291°28'36.45"	0.56
Pt1026	651997.48	9143703.70	Pt1026-Pt1027	291°28'36.45"	32.22
Pt1027	651967.50	9143715.50	Pt1027-Pt1028	295°50'39.80"	35.56
Pt1028	651935.50	9143731.00	Pt1028-Pt1029	303°08'49.18"	58.52
Pt1029	651886.50	9143763.00	Pt1029-Pt1030	331°13'12.70"	40.50
Pt1030	651867.00	9143798.50	Pt1030-Pt1031	298°13'43.59"	53.91
Pt1031	651819.50	9143824.00	Pt1031-Pt1032	322°10'45.82"	138.62
Pt1032	651734.50	9143933.50	Pt1032-Pt1033	315°40'26.53"	30.05
Pt1033	651713.50	9143955.00	Pt1033-Pt1034	296°33'54.18"	32.42
Pt1034	651684.50	9143969.50	Pt1034-Pt1035	70°30'53.15"	483.47
Pt1035	652140.28	9144130.77	Pt1035-Pt1036	58°18'33.21"	271.03
Pt1036	652370.90	9144273.15	Pt1036-Pt1037	68°11'54.93"	170.98
Pt1037	652529.65	9144336.65	Pt1037-Pt1038	52°07'30.06"	241.34
Pt1038	652720.15	9144484.82	Pt1038-Pt1039	359°59'60.00"	190.50
Pt1039	652720.15	9144675.32	Pt1039-Pt1040	40°36'4.66"	195.15
Pt1040	652847.15	9144823.49	Pt1040-Pt1041	21°02'15.04"	294.82
Pt1041	652952.99	9145098.65	Pt1041-Pt1042	340°33'35.87"	190.79
Pt1042	652889.48	9145278.57	Pt1042-Pt1043	340°42'35.83"	224.28
Pt1043	652815.40	9145490.24	Pt1043-Pt1044	338°58'28.23"	459.98
Pt1044	652635.48	9145913.57	Pt1044-Pt1045	349°22'49.24"	172.28
Pt1045	652603.73	9146082.90	Pt1045-Pt1046	25°49'15.57"	364.47
Pt1046	652762.48	9146410.99	Pt1046-Pt1047	38°25'5.00"	391.73
Pt1047	653005.90	9146717.91	Pt1047-Pt1048	36°23'3.67"	499.55
Pt1048	653302.24	9147120.07	Pt1048-Pt1049	334°13'50.42"	340.81
Pt1049	653154.07	9147426.99	Pt1049-Pt1050	45°00'0.00"	269.41
Pt1050	653344.57	9147617.49	Pt1050-Pt1051	19°58'59.18"	123.87

Pt1051	653386.90	9147733.91	Pt1051-Pt1052	30°41'59.00"	393.87
Pt1052	653587.99	9148072.57	Pt1052-Pt1053	52°07'30.06"	362.01
Pt1053	653873.74	9148294.83	Pt1053-Pt1054	33°20'26.55"	481.40
Pt1054	654138.32	9148696.99	Pt1054-Pt1055	35°18'40.37"	311.27
Pt1055	654318.24	9148950.99	Pt1055-Pt1056	358°24'31.90"	381.15
Pt1056	654307.65	9149331.99	Pt1056-Pt1057	17°09'16.55"	223.47
Pt1057	654373.57	9149545.62	Pt1057-Pt1058	32°44'6.81"	279.01
Pt1058	654524.44	9149780.22	Pt1058-Pt1059	329°02'10.46"	684.25
Pt1059	654172.40	9150366.96	Pt1059-Pt1060	319°23'55.34"	618.23
Pt1060	653770.06	9150836.35	Pt1060-Pt1061	303°41'24.24"	664.88
Pt1061	653216.85	9151205.16	Pt1061-Pt1062	272°43'34.72"	352.44
Pt1062	652864.80	9151221.93	Pt1062-Pt1063	299°28'33.20"	442.90
Pt1063	652479.23	9151439.88	Pt1063-Pt1064	273°56'42.67"	487.31
Pt1064	651993.07	9151473.39	Pt1064-Pt1065	319°05'8.22"	332.76
Pt1065	651775.14	9151724.85	Pt1065-Pt1066	24°46'30.51"	480.05
Pt1066	651976.31	9152160.71	Pt1066-Pt1067	54°27'44.36"	288.42
Pt1067	652211.01	9152328.35	Pt1067-Pt1068	36°52'11.63"	335.28
Pt1068	652412.18	9152596.58	Pt1068-Pt1069	16°41'57.28"	525.06
Pt1069	652563.05	9153099.50	Pt1069-Pt1070	21°48'5.07"	270.83
Pt1070	652663.64	9153350.98	Pt1070-Pt1071	37°04'13.91"	430.47
Pt1071	652923.12	9153694.43	Pt1071-Pt1072	144°37'4.29"	6.33
Pt1072	652926.79	9153689.25	Pt1072-Pt1073	155°18'12.91"	5.90
Pt1073	652929.26	9153683.90	Pt1073-Pt1074	164°43'45.74"	4.97
Pt1074	652930.56	9153679.11	Pt1074-Pt1075	173°39'54.43"	3.60
Pt1075	652930.96	9153675.54	Pt1075-Pt1076	190°24'3.37"	1.74
Pt1076	652930.85	9153673.82	Pt1076-Pt1077	99°57'15.53"	1.82
Pt1077	652932.44	9153673.51	Pt1077-Pt1078	89°52'45.25"	4.15
Pt1078	652936.59	9153673.52	Pt1078-Pt1079	84°38'17.60"	13.50
Pt1079	652950.03	9153674.78	Pt1079-Pt1080	79°50'33.43"	8.38
Pt1080	652958.28	9153676.26	Pt1080-Pt1081	75°25'8.29"	8.81
Pt1081	652966.80	9153678.47	Pt1081-Pt1082	69°27'29.40"	8.81
Pt1082	652975.05	9153681.57	Pt1082-Pt1083	62°12'5.27"	7.68
Pt1083	652981.85	9153685.15	Pt1083-Pt1084	56°51'21.72"	14.51
Pt1084	652994.00	9153693.08	Pt1084-Pt1085	59°31'13.64"	6.66
Pt1085	652999.74	9153696.46	Pt1085-Pt1086	67°59'58.72"	7.67
Pt1086	653006.85	9153699.33	Pt1086-Pt1087	76°28'49.61"	8.03
Pt1087	653014.66	9153701.21	Pt1087-Pt1088	81°42'40.17"	8.66
Pt1088	653023.12	9153702.44	Pt1088-Pt1089	85°05'35.94"	8.97
Pt1089	653032.06	9153703.21	Pt1089-Pt1090	87°53'10.10"	18.75
Pt1090	653050.80	9153703.90	Pt1090-Pt1091	89°47'31.84"	19.36
Pt1091	653070.16	9153703.97	Pt1091-Pt1092	90°35'36.35"	58.94
Pt1092	653129.09	9153703.36	Pt1092-Pt1093	89°08'54.60"	28.73
Pt1093	653157.82	9153703.79	Pt1093-Pt1094	85°28'17.25"	18.03
Pt1094	653175.80	9153705.21	Pt1094-Pt1095	80°30'55.50"	8.43
Pt1095	653184.11	9153706.60	Pt1095-Pt1096	74°42'44.06"	7.88
Pt1096	653191.70	9153708.68	Pt1096-Pt1097	65°39'41.61"	7.30

Pt1097	653198.36	9153711.69	Pt1097-Pt1098	54°08'5.91"	5.58
Pt1098	653202.88	9153714.98	Pt1098-Pt1099	45°23'20.30"	16.50
Pt1099	653214.62	9153726.54	Pt1099-Pt1100	51°59'27.34"	16.19
Pt1100	653227.37	9153736.51	Pt1100-Pt1101	48°22'36.19"	5.36
Pt1101	653231.38	9153740.07	Pt1101-Pt1102	41°32'30.92"	5.51
Pt1102	653235.03	9153744.19	Pt1102-Pt1103	36°58'44.16"	11.09
Pt1103	653241.70	9153753.05	Pt1103-Pt1104	40°54'39.01"	5.75
Pt1104	653245.47	9153757.39	Pt1104-Pt1105	47°58'49.73"	6.26
Pt1105	653250.11	9153761.58	Pt1105-Pt1106	51°30'57.61"	21.03
Pt1106	653266.57	9153774.69	Pt1106-Pt1107	47°09'48.10"	20.57
Pt1107	653281.66	9153788.65	Pt1107-Pt1108	54°15'49.32"	5.75
Pt1108	653286.32	9153792.01	Pt1108-Pt1109	62°55'38.69"	4.88
Pt1109	653290.66	9153794.23	Pt1109-Pt1110	71°42'35.10"	3.98
Pt1110	653294.44	9153795.47	Pt1110-Pt1111	81°41'22.77"	2.84
Pt1111	653297.26	9153795.89	Pt1111-Pt1112	104°03'25.64"	1.57
Pt1112	653298.78	9153795.50	Pt1112-Pt1113	89°27'43.65"	6.13
Pt1113	653304.91	9153795.59	Pt1113-Pt1114	98°58'55.61"	7.88
Pt1114	653312.70	9153794.33	Pt1114-Pt1115	108°00'10.39"	4.26
Pt1115	653316.75	9153793.01	Pt1115-Pt1116	117°12'27.58"	4.21
Pt1116	653320.50	9153791.09	Pt1116-Pt1117	130°02'15.72"	4.21
Pt1117	653323.72	9153788.38	Pt1117-Pt1118	141°26'50.28"	4.13
Pt1118	653326.29	9153786.15	Pt1118-Pt1119	150°16'58.10"	4.01
Pt1119	653328.28	9153781.67	Pt1119-Pt1120	156°27'44.81"	7.10
Pt1120	653331.11	9153775.16	Pt1120-Pt1121	150°56'48.54"	3.26
Pt1121	653332.69	9153772.32	Pt1121-Pt1122	140°05'9.36"	3.15
Pt1122	653334.72	9153769.90	Pt1122-Pt1123	126°32'49.98"	3.10
Pt1123	653337.20	9153768.06	Pt1123-Pt1124	117°19'52.69"	3.22
Pt1124	653340.07	9153766.58	Pt1124-Pt1125	112°34'29.37"	9.99
Pt1125	653349.29	9153762.74	Pt1125-Pt1126	119°12'2.34"	3.19
Pt1126	653352.07	9153761.18	Pt1126-Pt1127	128°50'47.46"	3.08
Pt1127	653354.47	9153759.25	Pt1127-Pt1128	142°13'2.01"	3.16
Pt1128	653356.41	9153756.76	Pt1128-Pt1129	162°01'56.00"	3.27
Pt1129	653357.94	9153753.87	Pt1129-Pt1130	157°36'29.97"	10.14
Pt1130	653361.81	9153744.49	Pt1130-Pt1131	151°30'27.52"	3.26
Pt1131	653363.36	9153741.62	Pt1131-Pt1132	141°46'43.11"	3.16
Pt1132	653366.32	9153739.14	Pt1132-Pt1133	128°41'8.02"	3.07
Pt1133	653367.72	9153737.21	Pt1133-Pt1134	119°12'2.49"	3.19
Pt1134	653370.50	9153735.66	Pt1134-Pt1135	113°19'25.67"	9.93
Pt1135	653379.63	9153731.72	Pt1135-Pt1136	118°55'53.12"	3.20
Pt1136	653382.42	9153730.18	Pt1136-Pt1137	128°16'10.43"	3.08
Pt1137	653384.84	9153728.27	Pt1137-Pt1138	141°22'17.75"	3.15
Pt1138	653386.81	9153725.81	Pt1138-Pt1139	151°36'1.98"	3.27
Pt1139	653388.37	9153722.93	Pt1139-Pt1140	158°04'20.41"	10.17
Pt1140	653392.17	9153713.49	Pt1140-Pt1141	152°27'51.14"	3.27
Pt1141	653393.68	9153710.59	Pt1141-Pt1142	141°37'20.44"	3.17
Pt1142	653395.85	9153708.11	Pt1142-Pt1143	126°05'43.56"	3.34

Pt1143	653398.34	9153706.14	Pt1143-Pt1144	113°27'21.87"	3.55
Pt1144	653401.60	9153704.73	Pt1144-Pt1145	104°47'54.79"	3.94
Pt1145	653405.42	9153703.72	Pt1145-Pt1146	96°01'26.45"	10.44
Pt1146	653415.79	9153702.62	Pt1146-Pt1147	91°13'8.55"	12.26
Pt1147	653428.05	9153702.36	Pt1147-Pt1148	88°49'10.04"	23.66
Pt1148	653451.71	9153702.85	Pt1148-Pt1149	96°51'19.03"	3.33
Pt1149	653455.01	9153702.45	Pt1149-Pt1150	91°10'36.27"	8.31
Pt1150	653463.32	9153702.28	Pt1150-Pt1151	88°38'30.82"	12.32
Pt1151	653476.63	9153702.57	Pt1151-Pt1152	86°04'31.41"	15.27
Pt1152	653490.87	9153703.62	Pt1152-Pt1153	83°08'38.81"	17.23
Pt1153	653507.98	9153705.69	Pt1153-Pt1154	79°14'45.30"	18.18
Pt1154	653525.84	9153709.07	Pt1154-Pt1155	73°53'5.33"	18.24
Pt1155	653543.36	9153714.13	Pt1155-Pt1156	67°30'30.68"	15.89
Pt1156	653558.05	9153720.21	Pt1156-Pt1157	63°02'59.21"	15.35
Pt1157	653571.73	9153727.17	Pt1157-Pt1158	60°47'4.75"	14.26
Pt1158	653584.17	9153734.13	Pt1158-Pt1159	57°14'41.47"	13.20
Pt1159	653595.27	9153741.27	Pt1159-Pt1160	51°26'7.46"	12.07
Pt1160	653604.71	9153748.79	Pt1160-Pt1161	48°53'22.93"	11.04
Pt1161	653613.03	9153756.05	Pt1161-Pt1162	51°49'12.92"	32.66
Pt1162	653638.70	9153776.24	Pt1162-Pt1163	53°18'28.39"	11.13
Pt1163	653647.62	9153782.89	Pt1163-Pt1164	58°14'7.56"	11.01
Pt1164	653656.99	9153788.68	Pt1164-Pt1165	61°16'19.07"	22.35
Pt1165	653676.58	9153799.42	Pt1165-Pt1166	59°03'15.83"	11.06
Pt1166	653686.06	9153805.11	Pt1166-Pt1167	54°48'53.04"	22.35
Pt1167	653704.33	9153817.99	Pt1167-Pt1168	57°03'8.17"	33.20
Pt1168	653732.19	9153836.05	Pt1168-Pt1169	59°12'2.60"	11.36
Pt1169	653741.95	9153841.86	Pt1169-Pt1170	64°58'19.23"	13.71
Pt1170	653754.37	9153847.66	Pt1170-Pt1171	89°15'30.69"	42.41
Pt1171	653794.04	9153862.68	Pt1171-Pt1172	83°44'0.13"	13.60
Pt1172	653806.24	9153868.70	Pt1172-Pt1173	57°07'9.16"	11.27
Pt1173	653815.70	9153874.82	Pt1173-Pt1174	53°51'41.55"	21.99
Pt1174	653833.46	9153887.79	Pt1174-Pt1175	51°46'19.12"	10.79
Pt1175	653841.93	9153894.47	Pt1175-Pt1176	47°26'50.08"	43.44
Pt1176	653873.93	9153923.84	Pt1176-Pt1177	44°08'31.50"	22.00
Pt1177	653889.25	9153939.63	Pt1177-Pt1178	45°59'48.56"	21.40
Pt1178	653904.65	9153954.50	Pt1178-Pt1179	43°18'28.40"	22.00
Pt1179	653919.74	9153970.50	Pt1179-Pt1180	45°48'32.22"	21.39
Pt1180	653935.08	9153985.42	Pt1180-Pt1181	43°44'7.66"	22.00
Pt1181	653950.29	9154001.31	Pt1181-Pt1182	46°54'7.17"	43.42
Pt1182	653981.99	9154030.98	Pt1182-Pt1183	51°38'37.67"	10.79
Pt1183	653990.45	9154037.67	Pt1183-Pt1184	54°36'40.95"	22.07
Pt1184	654008.44	9154050.45	Pt1184-Pt1185	62°16'10.21"	12.66
Pt1185	654019.65	9154056.35	Pt1185-Pt1186	72°06'32.20"	17.64
Pt1186	654036.43	9154061.75	Pt1186-Pt1187	79°10'30.53"	20.26
Pt1187	654056.34	9154065.58	Pt1187-Pt1188	83°29'14.95"	21.99
Pt1188	654078.19	9154068.05	Pt1188-Pt1189	86°22'53.83"	22.67

Pt1189	654100.81	9154069.48	Pt1189-Pt1190	88°25'7.14"	22.23
Pt1190	654123.03	9154070.10	Pt1190-Pt1191	89°50'56.96"	20.69
Pt1191	654143.72	9154070.15	Pt1191-Pt1192	91°22'38.57"	44.68
Pt1192	654188.39	9154069.08	Pt1192-Pt1193	0°11'10.10"	12.26
Pt1193	654188.43	9154081.34	Pt1193-Pt1194	8°50'16.65"	7.77
Pt1194	654189.62	9154089.02	Pt1194-Pt1195	19°01'38.34"	3.59
Pt1195	654190.79	9154092.42	Pt1195-Pt1196	31°44'1.52"	3.21
Pt1196	654192.48	9154095.14	Pt1196-Pt1197	49°44'17.53"	2.81
Pt1197	654194.62	9154096.96	Pt1197-Pt1198	66°56'20.06"	2.69
Pt1198	654197.10	9154098.01	Pt1198-Pt1199	75°46'32.97"	13.91
Pt1199	654210.58	9154101.43	Pt1199-Pt1200	63°54'15.22"	2.52
Pt1200	654212.84	9154102.54	Pt1200-Pt1201	51°17'44.81"	2.40
Pt1201	654214.71	9154104.04	Pt1201-Pt1202	35°18'13.25"	2.47
Pt1202	654216.14	9154106.06	Pt1202-Pt1203	23°14'28.06"	2.62
Pt1203	654217.18	9154108.46	Pt1203-Pt1204	14°20'34.45"	14.12
Pt1204	654220.67	9154122.14	Pt1204-Pt1205	25°03'48.19"	2.60
Pt1205	654221.77	9154124.49	Pt1205-Pt1206	38°10'36.91"	2.46
Pt1206	654223.29	9154126.42	Pt1206-Pt1207	54°55'44.52"	2.57
Pt1207	654225.39	9154127.90	Pt1207-Pt1208	68°26'27.03"	2.74
Pt1208	654227.94	9154128.91	Pt1208-Pt1209	79°17'42.74"	6.15
Pt1209	654233.98	9154130.05	Pt1209-Pt1210	86°26'16.58"	6.77
Pt1210	654240.74	9154130.47	Pt1210-Pt1211	89°32'3.44"	21.38
Pt1211	654262.12	9154130.64	Pt1211-Pt1212	85°58'11.20"	6.72
Pt1212	654268.81	9154131.12	Pt1212-Pt1213	80°05'45.32"	3.09
Pt1213	654271.86	9154131.65	Pt1213-Pt1214	71°05'26.94"	2.91
Pt1214	654274.61	9154132.59	Pt1214-Pt1215	51°33'36.05"	2.99
Pt1215	654276.96	9154134.46	Pt1215-Pt1216	31°17'38.46"	3.20
Pt1216	654278.62	9154137.19	Pt1216-Pt1217	18°18'16.91"	3.62
Pt1217	654279.76	9154140.63	Pt1217-Pt1218	10°15'53.88"	3.91
Pt1218	654280.45	9154144.47	Pt1218-Pt1219	3°20'10.51"	7.83
Pt1219	654280.91	9154152.29	Pt1219-Pt1220	358°08'15.98"	8.64
Pt1220	654280.63	9154160.93	Pt1220-Pt1221	98°15'33.41"	2.36
Pt1221	654282.97	9154160.59	Pt1221-Pt1222	115°29'28.34"	5.62
Pt1222	654288.22	9154158.08	Pt1222-Pt1223	119°28'53.97"	20.75
Pt1223	654306.28	9154147.87	Pt1223-Pt1224	111°58'28.42"	13.85
Pt1224	654319.13	9154142.69	Pt1224-Pt1225	106°11'0.80"	16.93
Pt1225	654334.43	9154138.25	Pt1225-Pt1226	101°51'28.90"	17.38
Pt1226	654351.44	9154134.66	Pt1226-Pt1227	98°37'39.51"	18.08
Pt1227	654369.31	9154131.97	Pt1227-Pt1228	96°03'28.11"	17.94
Pt1228	654387.16	9154130.07	Pt1228-Pt1229	93°46'24.26"	16.97
Pt1229	654404.09	9154128.95	Pt1229-Pt1230	91°46'56.65"	15.48
Pt1230	654419.56	9154128.47	Pt1230-Pt1231	90°54'0.56"	46.16
Pt1231	654465.72	9154127.75	Pt1231-Pt1232	90°05'24.14"	45.98
Pt1232	654511.70	9154127.68	Pt1232-Pt1233	88°41'6.09"	29.96
Pt1233	654541.66	9154128.36	Pt1233-Pt1234	86°57'47.04"	14.55
Pt1234	654556.19	9154129.13	Pt1234-Pt1235	85°04'9.57"	14.13

Pt1235	654570.27	9154130.35	Pt1235-Pt1236	82°13'44.53"	13.58
Pt1236	654583.73	9154132.19	Pt1236-Pt1237	78°04'41.13"	12.86
Pt1237	654596.31	9154134.84	Pt1237-Pt1238	71°37'41.92"	12.06
Pt1238	654607.76	9154138.64	Pt1238-Pt1239	63°35'31.80"	11.66
Pt1239	654618.20	9154143.83	Pt1239-Pt1240	60°30'1.80"	11.45
Pt1240	654628.17	9154149.47	Pt1240-Pt1241	63°07'46.06"	22.61
Pt1241	654648.34	9154159.69	Pt1241-Pt0	60°06'5.04"	11.12

Anexo VIII - Memorial Descritivo dos Perímetros das Regiões de Planejamento da Macrozona de Ordenamento Rural (MRURAL) do Município de Afogados da Ingazeira					
Memorial Descritivo da Região de Planejamento 5					
	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	657531.08	9155348.77	Pt0-Pt1	105°10'28.81"	2.01
Pt1	657533.02	9155348.25	Pt1-Pt2	96°44'15.79"	2.39
Pt2	657535.40	9155348.38	Pt2-Pt3	116°13'10.55"	4.81
Pt3	657539.72	9155346.26	Pt3-Pt4	127°19'41.98"	7.42
Pt4	657545.62	9155341.76	Pt4-Pt5	131°26'17.01"	33.43
Pt5	657570.68	9155319.64	Pt5-Pt6	134°21'39.13"	28.49
Pt6	657591.04	9155299.72	Pt6-Pt7	133°00'46.55"	55.46
Pt7	657631.60	9155261.89	Pt7-Pt8	128°52'46.94"	11.32
Pt8	657640.41	9155254.78	Pt8-Pt9	126°19'35.98"	22.24
Pt9	657658.33	9155241.61	Pt9-Pt10	122°25'10.79"	11.43
Pt10	657667.97	9155235.48	Pt10-Pt11	115°00'46.41"	13.88
Pt11	657680.55	9155229.61	Pt11-Pt12	109°32'17.33"	14.45
Pt12	657694.17	9155224.78	Pt12-Pt13	106°54'11.91"	29.46
Pt13	657722.36	9155216.21	Pt13-Pt14	108°34'52.89"	14.37
Pt14	657735.98	9155211.63	Pt14-Pt15	110°12'33.08"	23.67
Pt15	657758.38	9155203.39	Pt15-Pt16	103°29'21.46"	13.80
Pt16	657771.80	9155200.17	Pt16-Pt17	96°01'36.69"	14.36
Pt17	657786.01	9155198.16	Pt17-Pt18	93°41'9.83"	14.69
Pt18	657800.67	9155197.22	Pt18-Pt19	89°50'52.47"	14.81
Pt19	657815.48	9155197.26	Pt19-Pt20	86°02'45.72"	14.69
Pt20	657830.13	9155198.27	Pt20-Pt21	81°43'46.14"	14.36
Pt21	657844.34	9155200.34	Pt21-Pt22	76°23'22.92"	13.81
Pt22	657857.76	9155203.59	Pt22-Pt23	70°01'3.58"	23.85
Pt23	657880.28	9155211.77	Pt23-Pt24	72°08'42.04"	14.46
Pt24	657894.04	9155216.21	Pt24-Pt25	74°23'17.42"	29.77
Pt25	657922.71	9155224.22	Pt25-Pt26	72°49'54.84"	14.71
Pt26	657936.77	9155228.56	Pt26-Pt27	68°55'46.33"	14.24
Pt27	657950.05	9155233.68	Pt27-Pt28	63°15'30.10"	23.46
Pt28	657971.01	9155244.24	Pt28-Pt29	55°17'17.42"	11.56
Pt29	657981.51	9155249.07	Pt29-Pt30	66°46'47.01"	23.32
Pt30	658002.94	9155258.27	Pt30-Pt31	64°11'25.92"	11.45
Pt31	658013.25	9155263.25	Pt31-Pt32	60°30'26.02"	23.02
Pt32	658033.29	9155274.59	Pt32-Pt33	64°11'30.87"	11.43
Pt33	658043.58	9155279.56	Pt33-Pt34	67°14'37.54"	49.64
Pt34	658089.35	9155298.76	Pt34-Pt35	70°46'35.56"	15.57
Pt35	658104.05	9155303.89	Pt35-Pt36	76°40'26.89"	20.91
Pt36	658124.40	9155308.71	Pt36-Pt37	81°28'58.32"	22.28
Pt37	658146.44	9155312.01	Pt37-Pt38	84°43'42.23"	22.42
Pt38	658168.76	9155314.07	Pt38-Pt39	86°58'31.53"	21.29

Pt39	658190.03	9155315.19	Pt39-Pt40	88°42'44.87"	18.86
Pt40	658208.88	9155315.62	Pt40-Pt41	90°03'54.19"	15.13
Pt41	658224.01	9155315.60	Pt41-Pt42	91°42'27.76"	13.78
Pt42	658237.79	9155315.19	Pt42-Pt43	183°16'8.35"	3.70
Pt43	658237.58	9155311.49	Pt43-Pt44	172°29'21.14"	8.07
Pt44	658238.63	9155303.50	Pt44-Pt45	163°23'18.14"	4.77
Pt45	658239.99	9155298.92	Pt45-Pt46	154°01'35.66"	4.88
Pt46	658242.13	9155294.54	Pt46-Pt47	141°46'58.66"	4.74
Pt47	658245.06	9155290.81	Pt47-Pt48	131°34'5.71"	4.73
Pt48	658248.61	9155287.67	Pt48-Pt49	122°55'6.25"	12.87
Pt49	658259.41	9155280.68	Pt49-Pt50	130°22'42.45"	3.58
Pt50	658262.14	9155278.36	Pt50-Pt51	143°08'42.58"	3.70
Pt51	658264.35	9155275.40	Pt51-Pt52	153°02'23.33"	11.51
Pt52	658269.57	9155265.14	Pt52-Pt53	147°04'42.69"	3.74
Pt53	658271.60	9155262.01	Pt53-Pt54	135°37'25.24"	3.66
Pt54	658274.16	9155259.39	Pt54-Pt55	120°48'4.94"	3.69
Pt55	658277.34	9155257.50	Pt55-Pt56	109°55'47.10"	3.96
Pt56	658281.06	9155256.15	Pt56-Pt57	103°08'10.52"	4.25
Pt57	658285.19	9155255.18	Pt57-Pt58	97°00'35.25"	22.91
Pt58	658307.93	9155252.38	Pt58-Pt59	101°54'59.56"	8.60
Pt59	658316.35	9155250.61	Pt59-Pt60	111°10'6.84"	3.92
Pt60	658320.00	9155249.19	Pt60-Pt61	122°07'41.75"	3.68
Pt61	658323.12	9155247.24	Pt61-Pt62	137°05'20.36"	3.67
Pt62	658325.62	9155244.55	Pt62-Pt63	147°32'47.35"	3.74
Pt63	658327.62	9155241.39	Pt63-Pt64	151°55'23.00"	11.44
Pt64	658333.01	9155231.30	Pt64-Pt65	139°02'18.04"	3.67
Pt65	658335.41	9155228.53	Pt65-Pt66	123°56'32.22"	3.66
Pt66	658338.62	9155226.37	Pt66-Pt67	112°12'32.52"	4.13
Pt67	658342.44	9155224.81	Pt67-Pt68	104°13'25.28"	4.42
Pt68	658346.73	9155223.72	Pt68-Pt69	99°13'58.50"	4.71
Pt69	658351.38	9155222.97	Pt69-Pt70	94°44'42.60"	10.03
Pt70	658361.38	9155222.14	Pt70-Pt71	90°51'13.69"	18.16
Pt71	658379.54	9155221.87	Pt71-Pt72	89°15'8.57"	41.83
Pt72	658421.36	9155222.41	Pt72-Pt73	180°11'27.57"	61.43
Pt73	658421.16	9155160.99	Pt73-Pt74	89°04'33.67"	2.27
Pt74	658423.43	9155161.02	Pt74-Pt75	115°33'1.39"	4.72
Pt75	658427.69	9155158.98	Pt75-Pt76	125°40'49.15"	7.28
Pt76	658433.60	9155154.74	Pt76-Pt77	129°59'16.53"	32.83
Pt77	658458.75	9155133.65	Pt77-Pt78	133°16'47.10"	56.58
Pt78	658499.94	9155094.86	Pt78-Pt79	135°39'9.10"	27.20
Pt79	658518.95	9155075.41	Pt79-Pt80	134°00'47.19"	22.30
Pt80	658534.99	9155059.92	Pt80-Pt81	136°02'54.96"	22.07
Pt81	658550.30	9155044.03	Pt81-Pt82	132°44'15.69"	43.70
Pt82	658582.40	9155014.38	Pt82-Pt83	128°26'33.36"	10.66
Pt83	658590.90	9155007.62	Pt83-Pt84	126°31'53.74"	22.19
Pt84	658608.73	9154994.42	Pt84-Pt85	123°29'42.96"	11.35

Pt85	658618.22	9154988.14	Pt85-Pt86	117°03'26.90"	13.73
Pt86	658630.45	9154981.89	Pt86-Pt87	112°17'13.22"	42.63
Pt87	658669.89	9154965.73	Pt87-Pt88	117°23'8.49"	13.77
Pt88	658682.12	9154959.39	Pt88-Pt89	123°38'9.03"	11.44
Pt89	658691.64	9154953.06	Pt89-Pt90	125°59'34.16"	22.36
Pt90	658709.73	9154939.91	Pt90-Pt91	126°48'47.59"	10.96
Pt91	658718.50	9154933.35	Pt91-Pt92	129°11'48.81"	22.19
Pt92	658735.70	9154919.33	Pt92-Pt93	125°15'3.22"	10.74
Pt93	658744.47	9154913.13	Pt93-Pt94	122°25'56.81"	21.39
Pt94	658762.53	9154901.65	Pt94-Pt95	116°56'33.61"	10.66
Pt95	658772.04	9154896.82	Pt95-Pt96	107°22'32.24"	12.73
Pt96	658784.18	9154893.02	Pt96-Pt97	97°58'59.79"	13.05
Pt97	658797.11	9154891.21	Pt97-Pt98	89°45'24.58"	13.12
Pt98	658810.22	9154891.26	Pt98-Pt99	81°12'58.44"	12.90
Pt99	658822.97	9154893.23	Pt99-Pt100	70°54'45.75"	12.46
Pt100	658834.75	9154897.31	Pt100-Pt101	59°38'57.27"	10.40
Pt101	658843.72	9154902.56	Pt101-Pt102	52°52'58.49"	10.47
Pt102	658852.07	9154908.88	Pt102-Pt103	49°37'26.04"	10.36
Pt103	658859.96	9154915.59	Pt103-Pt104	44°31'41.49"	10.60
Pt104	658867.33	9154923.08	Pt104-Pt105	37°12'16.93"	11.00
Pt105	658873.97	9154931.83	Pt105-Pt106	31°58'38.65"	33.99
Pt106	658891.98	9154960.67	Pt106-Pt107	36°22'5.58"	44.43
Pt107	658918.32	9154996.45	Pt107-Pt108	38°27'36.88"	21.80
Pt108	658931.88	9155013.52	Pt108-Pt109	34°51'42.37"	22.58
Pt109	658944.79	9155032.04	Pt109-Pt110	37°07'18.37"	11.22
Pt110	658951.56	9155040.99	Pt110-Pt111	46°02'59.35"	12.10
Pt111	658960.27	9155049.39	Pt111-Pt112	57°46'50.71"	16.11
Pt112	658973.90	9155057.96	Pt112-Pt113	65°38'21.24"	17.96
Pt113	658990.27	9155065.39	Pt113-Pt114	69°38'19.46"	18.99
Pt114	659006.07	9155071.99	Pt114-Pt115	70°47'29.90"	63.65
Pt115	659066.18	9155092.94	Pt115-Pt116	75°38'54.41"	10.66
Pt116	659078.51	9155095.58	Pt116-Pt117	79°57'47.39"	8.53
Pt117	659086.91	9155097.07	Pt117-Pt118	84°50'13.93"	5.81
Pt118	659092.69	9155097.59	Pt118-Pt119	86°47'55.02"	2.50
Pt119	659095.17	9155097.29	Pt119-Pt120	92°31'27.21"	6.26
Pt120	659101.42	9155097.02	Pt120-Pt121	85°27'14.08"	14.33
Pt121	659115.70	9155095.15	Pt121-Pt122	80°41'3.09"	8.77
Pt122	659124.35	9155099.57	Pt122-Pt123	76°03'24.39"	9.10
Pt123	659133.19	9155101.77	Pt123-Pt124	69°23'4.66"	6.32
Pt124	659139.10	9155103.99	Pt124-Pt125	154°37'14.26"	77.80
Pt125	659172.44	9155033.70	Pt125-Pt126	171°50'11.73"	100.52
Pt126	659186.72	9154934.20	Pt126-Pt127	241°06'43.71"	388.32
Pt127	658864.23	9154756.26	Pt127-Pt128	185°28'23.09"	199.20
Pt128	658845.23	9154557.97	Pt128-Pt129	125°55'22.03"	682.78
Pt129	659361.96	9154169.12	Pt129-Pt130	100°19'32.45"	281.51
Pt130	659658.91	9154118.66	Pt130-Pt131	124°35'55.58"	244.66

Pt131	659860.30	9153979.73	Pt131-Pt132	181°45'9.17"	469.65
Pt132	659845.94	9153510.30	Pt132-Pt133	181°46'9.18"	100.70
Pt133	659842.86	9153409.65	Pt133-Pt134	155°30'56.35"	52.84
Pt134	659864.76	9153361.56	Pt134-Pt135	155°30'57.00"	182.52
Pt135	659940.41	9153195.45	Pt135-Pt136	188°59'16.52"	90.80
Pt136	659926.22	9153105.77	Pt136-Pt137	256°18'47.60"	132.95
Pt137	659797.04	9153074.31	Pt137-Pt138	256°18'46.99"	160.29
Pt138	659641.31	9153036.36	Pt138-Pt139	256°18'46.52"	53.33
Pt139	659589.49	9153023.76	Pt139-Pt140	215°17'22.21"	146.69
Pt140	659504.75	9152904.03	Pt140-Pt141	127°58'47.29"	579.60
Pt141	659961.61	9152547.35	Pt141-Pt142	159°20'5.87"	91.83
Pt142	659994.01	9152461.43	Pt142-Pt143	225°03'0.82"	169.09
Pt143	659874.34	9152341.97	Pt143-Pt144	243°08'16.75"	791.63
Pt144	659168.14	9151984.28	Pt144-Pt145	179°39'50.66"	66.42
Pt145	659166.53	9151917.87	Pt145-Pt146	132°28'37.72"	393.76
Pt146	659458.95	9151651.96	Pt146-Pt147	184°23'19.43"	328.38
Pt147	659433.82	9151324.54	Pt147-Pt148	149°45'19.49"	228.02
Pt148	659548.67	9151127.56	Pt148-Pt149	173°06'16.73"	233.88
Pt149	659576.75	9150895.37	Pt149-Pt150	207°35'14.81"	278.10
Pt150	659447.96	9150648.88	Pt150-Pt151	173°12'36.18"	305.88
Pt151	659484.12	9150345.15	Pt151-Pt152	209°53'55.85"	189.06
Pt152	659389.88	9150181.25	Pt152-Pt153	247°23'55.85"	367.83
Pt153	659050.30	9150039.89	Pt153-Pt154	201°15'32.88"	66.16
Pt154	659028.31	9149978.23	Pt154-Pt155	160°27'36.44"	194.47
Pt155	659091.35	9149794.96	Pt155-Pt156	149°30'4.17"	309.97
Pt156	659248.67	9149527.87	Pt156-Pt157	190°35'12.32"	328.62
Pt157	659188.29	9149204.84	Pt157-Pt158	158°29'23.00"	385.71
Pt158	659329.72	9148846.00	Pt158-Pt159	153°23'49.07"	190.23
Pt159	659414.91	9148675.91	Pt159-Pt160	131°05'55.86"	356.85
Pt160	659683.82	9148441.33	Pt160-Pt161	175°33'28.46"	82.13
Pt161	659690.18	9148359.44	Pt161-Pt162	187°15'2.59"	149.40
Pt162	659671.33	9148211.24	Pt162-Pt163	219°46'29.56"	563.39
Pt163	659310.88	9147778.23	Pt163-Pt164	174°59'36.52"	466.78
Pt164	659351.62	9147313.24	Pt164-Pt165	209°16'22.90"	104.39
Pt165	659300.57	9147222.17	Pt165-Pt166	209°16'22.48"	257.54
Pt166	659174.64	9146997.52	Pt166-Pt167	170°58'11.42"	84.39
Pt167	659184.75	9146933.93	Pt167-Pt168	143°04'11.60"	482.34
Pt168	659474.56	9146548.36	Pt168-Pt169	96°49'25.17"	213.44
Pt169	659686.49	9146523.00	Pt169-Pt170	96°51'15.70"	57.89
Pt170	659743.97	9146516.09	Pt170-Pt171	60°08'54.98"	71.20
Pt171	659805.72	9146551.53	Pt171-Pt172	17°56'41.93"	273.73
Pt172	659890.06	9146811.94	Pt172-Pt173	17°56'42.42"	270.72
Pt173	659973.47	9147069.49	Pt173-Pt174	44°08'41.11"	310.92
Pt174	660190.01	9147292.60	Pt174-Pt175	83°26'57.56"	252.64
Pt175	660441.00	9147321.42	Pt175-Pt176	102°42'16.66"	151.39
Pt176	660588.69	9147288.12	Pt176-Pt177	162°27'27.96"	157.82

Pt177	660636.26	9147137.64	Pt177-Pt178	123°12'46.00"	225.02
Pt178	660824.52	9147014.39	Pt178-Pt179	166°35'36.06"	107.26
Pt179	660849.39	9146910.05	Pt179-Pt180	229°28'21.80"	11.17
Pt180	660840.90	9146902.78	Pt180-Pt181	236°19'13.45"	7.36
Pt181	660834.78	9146898.70	Pt181-Pt182	246°54'56.34"	8.39
Pt182	660827.06	9146895.41	Pt182-Pt183	255°55'5.47"	8.88
Pt183	660818.44	9146893.25	Pt183-Pt184	262°19'31.53"	9.29
Pt184	660809.24	9146892.01	Pt184-Pt185	267°19'58.39"	9.52
Pt185	660799.73	9146891.57	Pt185-Pt186	271°54'49.72"	9.59
Pt186	660790.14	9146891.89	Pt186-Pt187	276°29'59.82"	9.47
Pt187	660780.74	9146892.96	Pt187-Pt188	282°05'18.27"	9.18
Pt188	660771.77	9146894.88	Pt188-Pt189	289°28'32.67"	8.74
Pt189	660763.53	9146897.80	Pt189-Pt190	297°57'47.84"	7.67
Pt190	660756.75	9146901.39	Pt190-Pt191	300°36'23.80"	15.34
Pt191	660743.55	9146909.20	Pt191-Pt192	291°53'53.12"	9.51
Pt192	660734.73	9146912.75	Pt192-Pt193	285°01'31.95"	10.11
Pt193	660724.97	9146915.37	Pt193-Pt194	279°41'26.97"	10.86
Pt194	660714.28	9146917.19	Pt194-Pt195	273°21'28.74"	12.43
Pt195	660701.85	9146917.92	Pt195-Pt196	268°21'47.22"	13.49
Pt196	660688.37	9146917.54	Pt196-Pt197	263°56'16.58"	13.77
Pt197	660674.68	9146916.09	Pt197-Pt198	259°16'41.29"	13.31
Pt198	660661.60	9146913.61	Pt198-Pt199	253°28'0.96"	12.14
Pt199	660649.96	9146910.16	Pt199-Pt200	248°15'49.58"	10.39
Pt200	660640.52	9146905.81	Pt200-Pt201	232°51'36.73"	8.30
Pt201	660633.91	9146900.80	Pt201-Pt202	215°47'14.15"	5.44
Pt202	660630.73	9146896.39	Pt202-Pt203	197°06'12.46"	3.91
Pt203	660629.58	9146892.66	Pt203-Pt204	163°02'14.72"	2.43
Pt204	660630.29	9146890.33	Pt204-Pt205	171°13'56.76"	2.62
Pt205	660630.69	9146887.74	Pt205-Pt206	217°17'22.08"	4.76
Pt206	660627.81	9146883.96	Pt206-Pt207	233°16'27.71"	7.27
Pt207	660621.98	9146879.81	Pt207-Pt208	239°56'33.78"	9.68
Pt208	660613.80	9146874.76	Pt208-Pt209	241°52'29.86"	24.69
Pt209	660591.83	9146863.13	Pt209-Pt210	239°18'7.67"	29.27
Pt210	660566.86	9146848.18	Pt210-Pt211	240°57'24.74"	29.45
Pt211	660540.91	9146833.88	Pt211-Pt212	239°31'42.59"	13.58
Pt212	660528.95	9146826.85	Pt212-Pt213	234°51'52.23"	12.60
Pt213	660518.65	9146819.60	Pt213-Pt214	226°30'48.13"	11.27
Pt214	660510.47	9146811.84	Pt214-Pt215	219°23'18.21"	10.16
Pt215	660504.02	9146803.99	Pt215-Pt216	215°25'16.59"	9.64
Pt216	660498.43	9146796.13	Pt216-Pt217	207°53'19.73"	9.54
Pt217	660493.97	9146787.70	Pt217-Pt218	196°35'6.53"	10.09
Pt218	660491.09	9146778.03	Pt218-Pt219	186°46'48.24"	10.49
Pt219	660489.85	9146767.62	Pt219-Pt220	178°47'14.79"	10.77
Pt220	660490.08	9146756.85	Pt220-Pt221	171°38'33.63"	10.90
Pt221	660491.67	9146746.06	Pt221-Pt222	165°00'52.96"	21.86
Pt222	660497.32	9146724.94	Pt222-Pt223	168°08'38.43"	15.80

Pt223	660500.57	9146709.46	Pt223-Pt224	171°46'27.21"	16.95
Pt224	660502.99	9146692.71	Pt224-Pt225	174°19'7.05"	17.78
Pt225	660504.75	9146675.02	Pt225-Pt226	176°17'14.88"	18.29
Pt226	660505.93	9146656.77	Pt226-Pt227	178°02'57.97"	18.56
Pt227	660506.57	9146638.22	Pt227-Pt228	179°41'10.04"	18.61
Pt228	660506.67	9146619.61	Pt228-Pt229	181°36'9.25"	18.42
Pt229	660506.15	9146601.20	Pt229-Pt230	184°03'38.84"	18.00
Pt230	660504.88	9146583.24	Pt230-Pt231	187°23'19.33"	17.35
Pt231	660502.65	9146566.03	Pt231-Pt232	192°23'22.92"	16.45
Pt232	660499.12	9146549.96	Pt232-Pt233	199°56'21.79"	15.38
Pt233	660493.87	9146535.51	Pt233-Pt234	209°53'27.20"	11.12
Pt234	660488.50	9146525.77	Pt234-Pt235	213°49'9.56"	10.92
Pt235	660482.42	9146516.70	Pt235-Pt236	215°40'18.68"	11.18
Pt236	660475.91	9146507.62	Pt236-Pt237	219°25'35.63"	11.09
Pt237	660468.86	9146499.05	Pt237-Pt238	225°12'25.00"	10.75
Pt238	660461.24	9146491.48	Pt238-Pt239	228°49'55.55"	21.85
Pt239	660444.78	9146477.10	Pt239-Pt240	232°50'52.89"	11.16
Pt240	660435.89	9146470.36	Pt240-Pt241	239°12'26.59"	11.10
Pt241	660426.35	9146464.67	Pt241-Pt242	243°43'20.76"	11.36
Pt242	660416.16	9146459.64	Pt242-Pt243	245°12'58.72"	46.53
Pt243	660373.92	9146440.14	Pt243-Pt244	251°28'10.19"	13.74
Pt244	660360.88	9146435.77	Pt244-Pt245	256°11'21.52"	14.39
Pt245	660346.91	9146432.33	Pt245-Pt246	258°56'22.44"	15.18
Pt246	660332.01	9146429.42	Pt246-Pt247	260°08'47.41"	36.25
Pt247	660296.29	9146423.22	Pt247-Pt248	258°58'19.55"	19.55
Pt248	660277.10	9146419.48	Pt248-Pt249	257°03'21.64"	19.31
Pt249	660258.28	9146415.15	Pt249-Pt250	255°28'52.80"	32.70
Pt250	660226.63	9146406.96	Pt250-Pt251	259°06'39.19"	17.66
Pt251	660209.29	9146403.62	Pt251-Pt252	262°26'16.62"	15.73
Pt252	660193.69	9146401.55	Pt252-Pt253	265°09'16.94"	12.71
Pt253	660181.03	9146400.48	Pt253-Pt254	267°50'13.02"	8.60
Pt254	660172.43	9146400.15	Pt254-Pt255	274°25'16.43"	3.45
Pt255	660168.99	9146400.42	Pt255-Pt256	270°11'42.27"	91.92
Pt256	660077.07	9146400.73	Pt256-Pt257	179°41'28.11"	23.83
Pt257	660077.20	9146376.90	Pt257-Pt258	185°24'41.20"	3.28
Pt258	660076.89	9146373.64	Pt258-Pt259	203°59'8.28"	2.71
Pt259	660075.79	9146371.16	Pt259-Pt260	247°32'29.64"	2.79
Pt260	660073.22	9146370.10	Pt260-Pt261	265°20'31.40"	3.40
Pt261	660069.83	9146369.82	Pt261-Pt262	270°42'26.64"	23.51
Pt262	660046.33	9146370.11	Pt262-Pt263	270°52'24.16"	2.80
Pt263	660043.52	9146370.16	Pt263-Pt264	280°23'53.79"	5.81
Pt264	660037.81	9146371.20	Pt264-Pt265	283°00'22.72"	8.18
Pt265	660029.84	9146373.05	Pt265-Pt266	284°57'13.45"	20.75
Pt266	660009.80	9146378.40	Pt266-Pt267	282°11'20.03"	11.55
Pt267	659998.51	9146380.84	Pt267-Pt268	274°39'1.54"	11.67
Pt268	659986.88	9146381.78	Pt268-Pt269	265°25'9.68"	11.82

Pt269	659975.09	9146380.84	Pt269-Pt270	255°09'36.85"	12.11
Pt270	659963.39	9146377.74	Pt270-Pt271	247°25'41.17"	12.20
Pt271	659952.12	9146373.06	Pt271-Pt272	242°57'19.06"	11.94
Pt272	659941.49	9146367.63	Pt272-Pt273	237°17'20.08"	11.56
Pt273	659931.76	9146361.38	Pt273-Pt274	229°13'35.32"	11.13
Pt274	659923.33	9146354.11	Pt274-Pt275	225°57'0.09"	31.92
Pt275	659900.39	9146331.92	Pt275-Pt276	222°31'9.27"	43.84
Pt276	659870.76	9146299.80	Pt276-Pt277	218°25'5.23"	33.45
Pt277	659849.98	9146273.40	Pt277-Pt278	216°43'49.24"	10.97
Pt278	659843.42	9146264.61	Pt278-Pt279	212°10'35.58"	11.43
Pt279	659837.33	9146254.93	Pt279-Pt280	209°43'14.02"	22.97
Pt280	659825.94	9146234.99	Pt280-Pt281	213°15'16.77"	11.20
Pt281	659819.80	9146225.62	Pt281-Pt282	218°32'33.86"	10.63
Pt282	659813.18	9146217.30	Pt282-Pt283	221°33'3.55"	20.93
Pt283	659799.29	9146201.64	Pt283-Pt284	224°46'18.39"	10.20
Pt284	659792.11	9146194.40	Pt284-Pt285	230°58'10.18"	9.56
Pt285	659784.66	9146188.36	Pt285-Pt286	235°28'42.71"	9.20
Pt286	659777.09	9146183.14	Pt286-Pt287	238°27'26.74"	8.87
Pt287	659769.53	9146178.50	Pt287-Pt288	246°45'18.31"	8.37
Pt288	659761.84	9146175.20	Pt288-Pt289	260°42'32.33"	7.99
Pt289	659753.96	9146173.91	Pt289-Pt290	275°00'58.11"	8.03
Pt290	659745.96	9146174.61	Pt290-Pt291	288°09'0.30"	8.43
Pt291	659737.95	9146177.24	Pt291-Pt292	296°05'42.33"	18.43
Pt292	659721.40	9146185.36	Pt292-Pt293	299°20'52.30"	9.85
Pt293	659712.81	9146190.17	Pt293-Pt294	304°10'40.28"	10.07
Pt294	659704.48	9146195.83	Pt294-Pt295	311°45'0.03"	10.19
Pt295	659696.88	9146202.61	Pt295-Pt296	321°51'25.88"	12.93
Pt296	659688.90	9146212.78	Pt296-Pt297	329°29'40.60"	27.07
Pt297	659675.16	9146236.11	Pt297-Pt298	327°16'3.47"	13.60
Pt298	659667.80	9146247.54	Pt298-Pt299	319°08'31.57"	13.40
Pt299	659659.04	9146257.68	Pt299-Pt300	307°09'44.42"	13.16
Pt300	659648.53	9146265.65	Pt300-Pt301	298°21'4.81"	13.66
Pt301	659636.51	9146272.13	Pt301-Pt302	293°21'45.80"	14.11
Pt302	659623.55	9146277.73	Pt302-Pt303	291°43'41.24"	28.53
Pt303	659597.05	9146288.29	Pt303-Pt304	293°07'54.35"	24.15
Pt304	659574.84	9146297.78	Pt304-Pt305	286°51'16.74"	15.43
Pt305	659560.08	9146302.25	Pt305-Pt306	282°15'11.17"	16.20
Pt306	659544.25	9146305.69	Pt306-Pt307	279°35'56.60"	16.72
Pt307	659527.77	9146306.48	Pt307-Pt308	278°27'11.04"	33.87
Pt308	659494.26	9146313.46	Pt308-Pt309	280°09'29.57"	16.55
Pt309	659477.97	9146316.38	Pt309-Pt310	283°36'22.69"	15.88
Pt310	659462.54	9146320.11	Pt310-Pt311	289°47'58.29"	14.93
Pt311	659448.49	9146325.17	Pt311-Pt312	297°41'40.97"	11.62
Pt312	659438.20	9146330.57	Pt312-Pt313	302°11'14.87"	11.35
Pt313	659428.59	9146336.61	Pt313-Pt314	303°21'31.72"	10.98
Pt314	659419.43	9146342.65	Pt314-Pt315	306°25'45.84"	11.69

Pt315	659410.02	9146349.59	Pt315-Pt316	311°38'33.39"	55.73
Pt316	659368.37	9146386.63	Pt316-Pt317	313°47'8.52"	28.11
Pt317	659348.07	9146406.08	Pt317-Pt318	311°13'52.49"	32.74
Pt318	659323.45	9146427.66	Pt318-Pt319	307°16'22.03"	7.25
Pt319	659317.68	9146432.05	Pt319-Pt320	296°30'52.72"	4.69
Pt320	659313.49	9146434.14	Pt320-Pt321	267°44'43.94"	2.33
Pt321	659311.16	9146434.05	Pt321-Pt322	338°46'47.60"	24.68
Pt322	659302.22	9146457.06	Pt322-Pt323	343°17'51.57"	14.84
Pt323	659297.96	9146471.27	Pt323-Pt324	346°11'29.64"	17.37
Pt324	659293.81	9146488.14	Pt324-Pt325	347°26'51.21"	38.70
Pt325	659285.40	9146525.91	Pt325-Pt326	345°36'9.55"	19.27
Pt326	659280.61	9146544.57	Pt326-Pt327	341°35'19.64"	17.81
Pt327	659274.99	9146561.47	Pt327-Pt328	333°57'34.88"	15.52
Pt328	659268.18	9146575.41	Pt328-Pt329	322°17'19.27"	11.11
Pt329	659261.38	9146584.21	Pt329-Pt330	313°28'27.55"	10.24
Pt330	659253.95	9146591.25	Pt330-Pt331	308°35'29.75"	10.42
Pt331	659245.80	9146597.75	Pt331-Pt332	300°27'6.47"	10.45
Pt332	659236.80	9146603.05	Pt332-Pt333	288°40'19.12"	12.74
Pt333	659224.73	9146607.12	Pt333-Pt334	278°44'11.27"	13.47
Pt334	659211.42	9146609.17	Pt334-Pt335	271°27'54.31"	13.96
Pt335	659197.46	9146609.53	Pt335-Pt336	265°20'51.52"	14.14
Pt336	659183.37	9146608.38	Pt336-Pt337	259°20'42.09"	13.98
Pt337	659169.83	9146605.79	Pt337-Pt338	254°04'44.53"	23.83
Pt338	659146.72	9146599.26	Pt338-Pt339	258°10'43.64"	15.41
Pt339	659131.64	9146596.10	Pt339-Pt340	262°33'53.30"	16.16
Pt340	659115.62	9146594.01	Pt340-Pt341	266°01'47.95"	16.60
Pt341	659099.05	9146592.86	Pt341-Pt342	269°17'8.58"	16.75
Pt342	659082.31	9146592.65	Pt342-Pt343	272°40'34.59"	16.59
Pt343	659065.73	9146593.43	Pt343-Pt344	276°40'46.70"	16.15
Pt344	659049.69	9146595.31	Pt344-Pt345	281°55'31.57"	15.45
Pt345	659034.58	9146598.50	Pt345-Pt346	289°24'4.26"	14.55
Pt346	659020.85	9146603.33	Pt346-Pt347	297°57'34.65"	11.39
Pt347	659010.78	9146608.68	Pt347-Pt348	303°06'2.80"	22.13
Pt348	658992.25	9146620.76	Pt348-Pt349	306°02'11.03"	10.86
Pt349	658983.47	9146627.15	Pt349-Pt350	310°38'23.39"	22.18
Pt350	658966.64	9146641.59	Pt350-Pt351	309°02'57.12"	44.00
Pt351	658932.47	9146669.31	Pt351-Pt352	303°46'28.21"	11.02
Pt352	658923.31	9146675.43	Pt352-Pt353	300°34'10.27"	22.35
Pt353	658904.07	9146686.80	Pt353-Pt354	302°20'53.58"	11.07
Pt354	658894.71	9146692.73	Pt354-Pt355	306°18'35.28"	22.48
Pt355	658876.60	9146706.03	Pt355-Pt356	302°44'28.48"	33.42
Pt356	658848.49	9146724.11	Pt356-Pt357	298°26'6.68"	11.54
Pt357	658838.34	9146729.61	Pt357-Pt358	290°41'49.38"	14.14
Pt358	658825.11	9146734.61	Pt358-Pt359	283°53'3.68"	15.00
Pt359	658810.55	9146738.21	Pt359-Pt360	279°05'22.98"	15.73
Pt360	658795.01	9146740.69	Pt360-Pt361	275°31'36.82"	16.30

Pt361	658778.79	9146742.26	Pt361-Pt362	272°42'20.37"	16.65
Pt362	658762.16	9146743.05	Pt362-Pt363	270°07'6.74"	16.94
Pt363	658745.22	9146743.08	Pt363-Pt364	266°44'56.68"	18.78
Pt364	658726.47	9146742.02	Pt364-Pt365	263°30'50.75"	20.35
Pt365	658706.26	9146739.72	Pt365-Pt366	260°13'13.09"	20.94
Pt366	658685.62	9146736.16	Pt366-Pt367	256°37'23.05"	20.60
Pt367	658665.58	9146731.40	Pt367-Pt368	253°28'41.98"	33.07
Pt368	658633.88	9146721.99	Pt368-Pt369	256°12'3.95"	17.75
Pt369	658616.64	9146717.76	Pt369-Pt370	259°09'59.61"	15.71
Pt370	658601.21	9146714.79	Pt370-Pt371	261°56'37.34"	12.64
Pt371	658588.70	9146713.02	Pt371-Pt372	265°48'22.46"	8.53
Pt372	658580.19	9146712.40	Pt372-Pt373	279°44'15.55"	3.53
Pt373	658576.71	9146713.00	Pt373-Pt374	1°18'55.62"	20.27
Pt374	658577.17	9146733.26	Pt374-Pt375	354°43'26.95"	4.98
Pt375	658576.72	9146738.22	Pt375-Pt376	340°44'55.65"	2.85
Pt376	658575.78	9146740.91	Pt376-Pt377	321°08'44.49"	1.30
Pt377	658574.96	9146741.92	Pt377-Pt378	302°43'45.30"	1.30
Pt378	658573.87	9146742.62	Pt378-Pt379	285°18'49.31"	2.93
Pt379	658571.05	9146743.39	Pt379-Pt380	271°47'3.13"	17.52
Pt380	658553.54	9146743.94	Pt380-Pt381	279°04'59.53"	3.15
Pt381	658550.43	9146744.44	Pt381-Pt382	295°51'52.11"	2.68
Pt382	658548.02	9146745.60	Pt382-Pt383	328°33'20.45"	2.65
Pt383	658546.83	9146747.87	Pt383-Pt384	350°47'52.44"	4.73
Pt384	658545.88	9146752.53	Pt384-Pt385	1°01'34.72"	22.00
Pt385	658546.27	9146774.53	Pt385-Pt386	2°11'51.39"	2.52
Pt386	658546.37	9146777.05	Pt386-Pt387	350°47'20.16"	5.94
Pt387	658545.42	9146782.91	Pt387-Pt388	347°24'48.02"	8.78
Pt388	658543.50	9146791.46	Pt388-Pt389	343°52'31.92"	36.43
Pt389	658533.39	9146826.46	Pt389-Pt390	348°33'16.03"	18.10
Pt390	658529.79	9146844.22	Pt390-Pt391	353°57'46.78"	19.21
Pt391	658527.77	9146863.32	Pt391-Pt392	359°20'38.25"	19.35
Pt392	658527.55	9146882.68	Pt392-Pt393	5°17'49.66"	16.47
Pt393	658529.26	9146901.07	Pt393-Pt394	12°52'37.55"	16.63
Pt394	658532.96	9146917.28	Pt394-Pt395	21°41'1.87"	11.68
Pt395	658537.28	9146928.14	Pt395-Pt396	24°49'47.02"	11.03
Pt396	658541.91	9146938.15	Pt396-Pt397	22°11'21.18"	11.54
Pt397	658546.27	9146948.84	Pt397-Pt398	20°13'56.57"	44.42
Pt398	658561.84	9146990.53	Pt398-Pt399	17°50'25.74"	9.93
Pt399	658564.88	9146999.98	Pt399-Pt400	9°31'51.53"	10.27
Pt400	658566.38	9147010.11	Pt400-Pt401	0°48'24.86"	10.30
Pt401	658566.52	9147020.40	Pt401-Pt402	352°06'1.71"	10.19
Pt402	658565.12	9147030.49	Pt402-Pt403	342°13'13.21"	10.01
Pt403	658562.07	9147040.02	Pt403-Pt404	331°55'14.60"	9.62
Pt404	658557.54	9147048.51	Pt404-Pt405	324°51'15.21"	20.16
Pt405	658545.94	9147064.99	Pt405-Pt406	319°59'17.76"	10.53
Pt406	658539.17	9147073.05	Pt406-Pt407	314°13'50.14"	10.39

Pt407	658531.73	9147080.30	Pt407-Pt408	311°20'39.73"	21.48
Pt408	658515.60	9147094.49	Pt408-Pt409	308°29'36.69"	11.06
Pt409	658506.84	9147101.37	Pt409-Pt410	303°14'45.21"	10.99
Pt410	658497.75	9147107.40	Pt410-Pt411	300°00'35.71"	22.35
Pt411	658478.40	9147118.56	Pt411-Pt412	302°33'12.33"	11.07
Pt412	658469.06	9147124.54	Pt412-Pt413	307°15'20.14"	11.21
Pt413	658460.14	9147131.32	Pt413-Pt414	309°16'17.60"	32.84
Pt414	658434.72	9147152.11	Pt414-Pt415	314°17'25.36"	43.65
Pt415	658403.47	9147182.59	Pt415-Pt416	319°26'41.98"	32.89
Pt416	658382.09	9147207.56	Pt416-Pt417	321°42'45.22"	10.78
Pt417	658375.41	9147216.04	Pt417-Pt418	326°46'17.42"	11.24
Pt418	658369.25	9147225.44	Pt418-Pt419	330°18'58.79"	22.76
Pt419	658357.98	9147245.22	Pt419-Pt420	327°50'47.24"	11.26
Pt420	658351.99	9147254.75	Pt420-Pt421	323°04'30.28"	10.80
Pt421	658345.50	9147263.38	Pt421-Pt422	320°27'26.21"	11.56
Pt422	658338.14	9147272.30	Pt422-Pt423	320°15'38.18"	13.18
Pt423	658329.71	9147282.43	Pt423-Pt424	318°21'12.02"	14.06
Pt424	658320.37	9147292.94	Pt424-Pt425	314°23'44.59"	42.78
Pt425	658269.80	9147322.87	Pt425-Pt426	313°06'40.50"	13.72
Pt426	658279.79	9147332.24	Pt426-Pt427	310°15'53.60"	12.37
Pt427	658270.35	9147340.24	Pt427-Pt428	308°43'9.51"	20.49
Pt428	658254.36	9147353.05	Pt428-Pt429	304°40'10.19"	7.31
Pt429	658248.36	9147357.21	Pt429-Pt430	294°43'24.37"	4.74
Pt430	658244.05	9147359.19	Pt430-Pt431	270°11'33.24"	2.23
Pt431	658241.82	9147359.20	Pt431-Pt432	262°56'47.62"	2.26
Pt432	658239.56	9147358.92	Pt432-Pt433	301°17'9.48"	4.88
Pt433	658235.39	9147361.45	Pt433-Pt434	316°31'44.81"	7.78
Pt434	658230.03	9147367.10	Pt434-Pt435	324°20'43.36"	10.34
Pt435	658224.01	9147375.50	Pt435-Pt436	328°09'34.86"	12.46
Pt436	658217.43	9147386.09	Pt436-Pt437	329°34'49.12"	28.55
Pt437	658202.98	9147410.71	Pt437-Pt438	332°27'20.90"	15.19
Pt438	658195.95	9147424.18	Pt438-Pt439	338°36'12.97"	17.96
Pt439	658189.40	9147440.90	Pt439-Pt440	345°02'48.99"	18.11
Pt440	658184.73	9147458.40	Pt440-Pt441	350°51'14.16"	17.54
Pt441	658181.94	9147475.71	Pt441-Pt442	356°49'5.60"	16.12
Pt442	658181.04	9147491.81	Pt442-Pt443	1°41'42.21"	15.14
Pt443	658181.49	9147506.94	Pt443-Pt444	5°12'45.01"	14.88
Pt444	658182.84	9147521.76	Pt444-Pt445	9°30'6.23"	14.39
Pt445	658185.22	9147535.95	Pt445-Pt446	15°07'58.63"	13.73
Pt446	658188.80	9147549.21	Pt446-Pt447	23°05'1.99"	12.99
Pt447	658193.90	9147561.16	Pt447-Pt448	32°07'40.03"	10.91
Pt448	658199.70	9147570.39	Pt448-Pt449	37°02'27.77"	10.78
Pt449	658206.19	9147579.00	Pt449-Pt450	38°21'50.24"	11.08
Pt450	658213.07	9147587.69	Pt450-Pt451	41°47'53.52"	11.05
Pt451	658220.43	9147596.92	Pt451-Pt452	47°19'32.76"	10.76
Pt452	658228.34	9147603.22	Pt452-Pt453	49°42'21.53"	21.89

Pt453	658248.04	9147617.37	Pt453-Pt454	82°07'9.03"	11.15
Pt454	658253.84	9147624.22	Pt454-Pt455	57°21'41.37"	11.01
Pt455	658263.12	9147630.18	Pt455-Pt456	60°01'24.39"	22.29
Pt456	658282.43	9147641.30	Pt456-Pt457	56°01'11.10"	10.95
Pt457	658291.60	9147647.42	Pt457-Pt458	49°39'4.21"	11.08
Pt458	658299.94	9147654.59	Pt458-Pt459	45°58'22.73"	11.04
Pt459	658307.88	9147662.26	Pt459-Pt460	44°52'15.36"	10.72
Pt460	658315.44	9147669.85	Pt460-Pt461	40°54'32.35"	10.74
Pt461	658322.47	9147677.97	Pt461-Pt462	33°42'27.08"	11.21
Pt462	658328.69	9147687.29	Pt462-Pt463	28°31'39.05"	11.46
Pt463	658334.16	9147697.36	Pt463-Pt464	26°43'10.09"	45.59
Pt464	658354.86	9147738.08	Pt464-Pt465	19°50'29.12"	13.84
Pt465	658359.36	9147751.10	Pt465-Pt466	14°42'12.80"	14.48
Pt466	658363.04	9147765.11	Pt466-Pt467	11°40'26.78"	14.96
Pt467	658366.07	9147779.77	Pt467-Pt468	10°24'33.01"	30.35
Pt468	658371.55	9147809.62	Pt468-Pt469	12°08'1.20"	14.87
Pt469	658374.68	9147824.16	Pt469-Pt470	15°33'44.40"	14.36
Pt470	658378.53	9147837.99	Pt470-Pt471	19°37'57.40"	23.87
Pt471	658386.48	9147860.28	Pt471-Pt472	13°14'6.52"	17.40
Pt472	658390.46	9147877.22	Pt472-Pt473	8°12'24.93"	20.49
Pt473	658393.39	9147897.50	Pt473-Pt474	5°06'53.46"	22.50
Pt474	658395.39	9147919.91	Pt474-Pt475	3°05'23.50"	23.35
Pt475	658396.65	9147943.23	Pt475-Pt476	1°43'51.65"	23.01
Pt476	658397.35	9147966.23	Pt476-Pt477	0°41'34.52"	21.48
Pt477	658397.61	9147987.70	Pt477-Pt478	359°37'30.01"	46.77
Pt478	658397.30	9148034.47	Pt478-Pt479	11°20'6.73"	1.77
Pt479	658397.65	9148036.21	Pt479-Pt480	0°29'5.81"	4.32
Pt480	658397.69	9148040.53	Pt480-Pt481	356°48'39.91"	6.36
Pt481	658397.33	9148046.88	Pt481-Pt482	353°24'17.95"	7.84
Pt482	658396.43	9148054.67	Pt482-Pt483	349°26'52.12"	8.76
Pt483	658394.83	9148063.28	Pt483-Pt484	344°22'46.15"	9.15
Pt484	658392.36	9148072.09	Pt484-Pt485	337°13'39.46"	9.10
Pt485	658388.84	9148080.48	Pt485-Pt486	328°41'52.84"	7.50
Pt486	658384.95	9148086.89	Pt486-Pt487	322°08'54.07"	7.23
Pt487	658380.51	9148092.60	Pt487-Pt488	318°52'59.13"	19.05
Pt488	658367.98	9148106.95	Pt488-Pt489	322°28'6.29"	16.19
Pt489	658358.12	9148119.79	Pt489-Pt490	315°27'7.20"	14.23
Pt490	658348.14	9148129.93	Pt490-Pt491	326°21'42.70"	4.26
Pt491	658345.78	9148133.47	Pt491-Pt492	341°14'21.82"	4.28
Pt492	658344.40	9148137.53	Pt492-Pt493	356°46'55.53"	4.30
Pt493	658344.08	9148141.82	Pt493-Pt494	9°16'20.10"	4.33
Pt494	658344.78	9148146.10	Pt494-Pt495	23°09'1.78"	4.38
Pt495	658346.51	9148150.13	Pt495-Pt496	37°03'7.41"	4.40
Pt496	658349.15	9148153.63	Pt496-Pt497	46°00'45.47"	14.57
Pt497	658359.63	9148163.75	Pt497-Pt498	38°21'27.26"	21.61
Pt498	658373.17	9148180.86	Pt498-Pt499	45°26'50.68"	16.21

Pt499	658384.73	9148192.22	Pt499-Pt500	37°52'36.48"	5.45
Pt500	658388.07	9148196.52	Pt500-Pt501	27°12'45.20"	7.19
Pt501	658391.36	9148202.91	Pt501-Pt502	17°52'49.72"	7.66
Pt502	658393.71	9148210.20	Pt502-Pt503	11°51'23.44"	8.13
Pt503	658395.38	9148218.18	Pt503-Pt504	7°56'7.66"	8.52
Pt504	658396.56	9148226.69	Pt504-Pt505	5°31'2.51"	8.80
Pt505	658397.40	9148235.35	Pt505-Pt506	3°45'48.17"	35.95
Pt506	658399.76	9148271.23	Pt506-Pt507	5°56'49.37"	8.69
Pt507	658400.66	9148279.87	Pt507-Pt508	9°06'28.46"	8.33
Pt508	658401.98	9148288.09	Pt508-Pt509	14°08'13.72"	7.87
Pt509	658403.90	9148295.73	Pt509-Pt510	22°20'47.78"	7.61
Pt510	658406.80	9148302.76	Pt510-Pt511	31°56'19.17"	20.55
Pt511	658417.67	9148320.20	Pt511-Pt512	27°34'23.07"	7.46
Pt512	658421.12	9148326.81	Pt512-Pt513	20°29'20.98"	9.03
Pt513	658424.28	9148335.27	Pt513-Pt514	14°28'1.29"	9.04
Pt514	658426.54	9148344.02	Pt514-Pt515	10°01'53.01"	8.59
Pt515	658428.03	9148352.48	Pt515-Pt516	5°21'27.85"	13.85
Pt516	658429.33	9148366.26	Pt516-Pt517	357°40'4.89"	6.01
Pt517	658429.08	9148372.27	Pt517-Pt518	92°49'58.11"	5.52
Pt518	658434.60	9148372.00	Pt518-Pt519	87°19'8.02"	7.50
Pt519	658442.09	9148372.35	Pt519-Pt520	80°50'5.79"	4.08
Pt520	658446.12	9148373.00	Pt520-Pt521	73°37'17.53"	3.99
Pt521	658449.95	9148374.12	Pt521-Pt522	62°48'57.74"	3.75
Pt522	658453.28	9148375.84	Pt522-Pt523	46°22'29.29"	3.93
Pt523	658456.13	9148378.55	Pt523-Pt524	29°13'9.93"	3.82
Pt524	658457.99	9148381.68	Pt524-Pt525	14°45'53.62"	3.77
Pt525	658458.95	9148385.53	Pt525-Pt526	4°44'9.28"	7.80
Pt526	658459.60	9148393.30	Pt526-Pt527	359°57'31.79"	37.85
Pt527	658459.57	9148431.15	Pt527-Pt528	1°38'7.15"	12.27
Pt528	658459.92	9148443.41	Pt528-Pt529	6°42'4.33"	7.59
Pt529	658460.81	9148450.95	Pt529-Pt530	13°32'11.46"	3.49
Pt530	658461.62	9148454.35	Pt530-Pt531	21°54'33.20"	3.25
Pt531	658462.84	9148457.36	Pt531-Pt532	34°54'49.65"	3.04
Pt532	658464.58	9148459.85	Pt532-Pt533	51°16'49.40"	2.69
Pt533	658466.68	9148461.54	Pt533-Pt534	62°33'52.16"	2.81
Pt534	658469.18	9148462.84	Pt534-Pt535	71°50'53.60"	12.05
Pt535	658480.63	9148466.59	Pt535-Pt536	85°45'1.49"	2.86
Pt536	658483.24	9148467.76	Pt536-Pt537	55°32'3.52"	2.72
Pt537	658485.48	9148469.31	Pt537-Pt538	41°13'19.91"	2.79
Pt538	658487.30	9148471.38	Pt538-Pt539	29°22'52.67"	2.85
Pt539	658488.69	9148473.86	Pt539-Pt540	18°56'3.11"	9.17
Pt540	658491.67	9148482.53	Pt540-Pt541	24°02'39.88"	3.30
Pt541	658493.01	9148485.55	Pt541-Pt542	35°07'59.58"	3.47
Pt542	658496.01	9148488.38	Pt542-Pt543	48°28'27.86"	3.61
Pt543	658497.71	9148490.77	Pt543-Pt544	62°35'18.24"	3.75
Pt544	658501.03	9148492.50	Pt544-Pt545	72°25'30.97"	3.95

Pt545	658504.80	9148493.69	Pt545-Pt546	79°11'49.77"	4.00
Pt546	658508.73	9148494.44	Pt546-Pt547	85°29'22.36"	7.26
Pt547	658515.99	9148495.01	Pt547-Pt548	91°56'35.62"	5.43
Pt548	658521.42	9148494.83	Pt548-Pt549	358°43'11.67"	2.15
Pt549	658521.37	9148496.97	Pt549-Pt550	323°53'32.64"	4.79
Pt550	658518.55	9148500.84	Pt550-Pt551	312°43'10.21"	7.21
Pt551	658513.25	9148505.74	Pt551-Pt552	308°49'13.87"	20.60
Pt552	658497.20	9148518.65	Pt552-Pt553	312°14'46.37"	12.46
Pt553	658487.97	9148527.03	Pt553-Pt554	317°47'40.89"	13.79
Pt554	658478.70	9148537.25	Pt554-Pt555	322°11'50.89"	14.43
Pt555	658469.96	9148548.55	Pt555-Pt556	324°29'16.05"	28.94
Pt556	658453.05	9148572.20	Pt556-Pt557	323°12'50.60"	25.12
Pt557	658438.01	9148592.32	Pt557-Pt558	327°53'32.56"	10.86
Pt558	658432.23	9148601.52	Pt558-Pt559	331°19'43.82"	18.74
Pt559	658423.24	9148617.96	Pt559-Pt560	337°03'16.23"	8.65
Pt560	658419.87	9148625.93	Pt560-Pt561	347°07'36.48"	8.83
Pt561	658417.91	9148634.54	Pt561-Pt562	356°43'10.69"	8.74
Pt562	658417.41	9148643.26	Pt562-Pt563	4°29'9.66"	19.94
Pt563	658416.73	9148660.16	Pt563-Pt564	359°47'27.35"	9.44
Pt564	658418.70	9148669.60	Pt564-Pt565	353°43'35.90"	9.89
Pt565	658417.62	9148679.43	Pt565-Pt566	347°04'23.81"	10.06
Pt566	658415.36	9148689.24	Pt566-Pt567	339°05'3.46"	10.02
Pt567	658411.79	9148698.60	Pt567-Pt568	330°23'43.01"	9.72
Pt568	658406.99	9148707.05	Pt568-Pt569	325°33'26.23"	20.32
Pt569	658395.49	9148723.81	Pt569-Pt570	322°43'3.08"	10.53
Pt570	658389.11	9148732.19	Pt570-Pt571	318°05'9.11"	20.61
Pt571	658375.34	9148747.53	Pt571-Pt572	319°44'17.86"	21.22
Pt572	658361.63	9148763.72	Pt572-Pt573	318°30'40.44"	20.12
Pt573	658348.30	9148778.80	Pt573-Pt574	323°44'31.37"	10.06
Pt574	658342.35	9148786.91	Pt574-Pt575	327°38'9.10"	18.88
Pt575	658332.24	9148802.86	Pt575-Pt576	334°21'41.45"	8.76
Pt576	658328.45	9148810.76	Pt576-Pt577	345°22'57.10"	8.93
Pt577	658326.19	9148819.40	Pt577-Pt578	356°17'53.41"	8.93
Pt578	658325.62	9148828.31	Pt578-Pt579	6°14'39.46"	30.45
Pt579	658328.93	9148858.58	Pt579-Pt580	1°58'45.55"	13.44
Pt580	658329.39	9148872.02	Pt580-Pt581	358°44'11.23"	13.89
Pt581	658329.09	9148885.91	Pt581-Pt582	355°10'46.21"	13.89
Pt582	658327.92	9148899.74	Pt582-Pt583	350°47'56.85"	13.45
Pt583	658325.77	9148913.02	Pt583-Pt584	346°52'5.18"	20.77
Pt584	658321.05	9148933.25	Pt584-Pt585	352°17'40.97"	10.92
Pt585	658319.59	9148944.07	Pt585-Pt586	357°52'24.22"	11.18
Pt586	658319.17	9148955.24	Pt586-Pt587	3°17'0.00"	11.25
Pt587	658319.82	9148966.48	Pt587-Pt588	9°10'32.44"	11.16
Pt588	658321.80	9148977.50	Pt588-Pt589	15°25'46.66"	21.74
Pt589	658327.38	9148998.45	Pt589-Pt590	12°43'44.83"	14.53
Pt590	658330.58	9149012.63	Pt590-Pt591	9°26'39.21"	18.51

Pt591	658333.13	9149027.93	Pt591-Pt592	6°59'29.20"	56.65
Pt592	658340.02	9149084.16	Pt592-Pt593	7°48'37.41"	21.97
Pt593	658343.01	9149105.92	Pt593-Pt594	9°17'1.02"	21.78
Pt594	658346.52	9149127.42	Pt594-Pt595	11°29'14.37"	20.56
Pt595	658350.62	9149147.57	Pt595-Pt596	14°47'15.39"	18.39
Pt596	658355.31	9149165.34	Pt596-Pt597	19°30'23.06"	15.41
Pt597	658360.45	9149179.87	Pt597-Pt598	25°36'4.43"	17.48
Pt598	658368.01	9149195.63	Pt598-Pt599	22°27'5.48"	6.73
Pt599	658370.58	9149201.85	Pt599-Pt600	16°48'42.00"	1.47
Pt600	658371.00	9149203.26	Pt600-Pt601	358°48'55.15"	2.75
Pt601	658370.94	9149206.01	Pt601-Pt602	349°22'15.05"	3.76
Pt602	658370.25	9149209.70	Pt602-Pt603	340°07'56.98"	4.44
Pt603	658368.74	9149213.88	Pt603-Pt604	328°14'59.87"	4.90
Pt604	658366.16	9149218.05	Pt604-Pt605	313°33'12.90"	6.02
Pt605	658361.80	9149222.20	Pt605-Pt606	300°38'48.41"	6.65
Pt606	658356.07	9149225.59	Pt606-Pt607	291°14'43.37"	7.23
Pt607	658349.33	9149228.21	Pt607-Pt608	284°37'41.88"	7.54
Pt608	658342.03	9149230.11	Pt608-Pt609	279°29'1.66"	7.53
Pt609	658334.60	9149231.36	Pt609-Pt610	274°34'35.01"	26.91
Pt610	658307.78	9149233.50	Pt610-Pt611	278°35'13.97"	6.21
Pt611	658301.64	9149234.43	Pt611-Pt612	282°46'26.68"	5.89
Pt612	658295.90	9149235.73	Pt612-Pt613	289°21'29.70"	5.52
Pt613	658290.69	9149237.56	Pt613-Pt614	299°14'4.84"	5.15
Pt614	658286.19	9149240.06	Pt614-Pt615	311°18'46.71"	4.42
Pt615	658282.87	9149243.00	Pt615-Pt616	319°38'3.07"	13.22
Pt616	658274.31	9149253.07	Pt616-Pt617	311°00'9.58"	4.42
Pt617	658270.98	9149255.96	Pt617-Pt618	299°37'0.58"	4.99
Pt618	658266.67	9149258.41	Pt618-Pt619	290°45'58.04"	5.26
Pt619	658261.76	9149260.27	Pt619-Pt620	285°32'36.08"	5.51
Pt620	658256.45	9149261.75	Pt620-Pt621	282°16'47.03"	17.12
Pt621	658239.73	9149265.40	Pt621-Pt622	285°24'8.51"	5.52
Pt622	658234.40	9149266.87	Pt622-Pt623	290°29'53.49"	5.26
Pt623	658229.48	9149268.71	Pt623-Pt624	299°26'33.97"	4.86
Pt624	658225.16	9149271.15	Pt624-Pt625	310°48'1.84"	4.42
Pt625	658221.82	9149274.03	Pt625-Pt626	319°37'44.15"	13.23
Pt626	658213.25	9149284.11	Pt626-Pt627	311°42'15.52"	4.40
Pt627	658209.96	9149287.04	Pt627-Pt628	300°25'35.55"	4.94
Pt628	658205.70	9149289.55	Pt628-Pt629	291°16'35.72"	5.23
Pt629	658200.83	9149291.44	Pt629-Pt630	285°34'25.21"	5.50
Pt630	658195.53	9149292.92	Pt630-Pt631	281°33'27.82"	17.28
Pt631	658178.59	9149296.38	Pt631-Pt632	283°46'4.66"	5.61
Pt632	658173.16	9149297.72	Pt632-Pt633	289°31'52.25"	5.58
Pt633	658167.89	9149299.58	Pt633-Pt634	298°52'11.90"	5.92
Pt634	658162.71	9149302.44	Pt634-Pt635	308°33'17.86"	5.68
Pt635	658158.26	9149305.96	Pt635-Pt636	314°07'32.00"	17.33
Pt636	658145.83	9149318.05	Pt636-Pt637	306°20'49.33"	5.34

Pt637	658141.52	9149321.21	Pt637-Pt638	297°27'30.47"	4.83
Pt638	658137.24	9149323.44	Pt638-Pt639	289°38'36.53"	4.32
Pt639	658133.17	9149324.89	Pt639-Pt640	282°34'35.98"	3.56
Pt640	658129.70	9149325.66	Pt640-Pt641	274°40'40.03"	2.55
Pt641	658127.16	9149325.87	Pt641-Pt642	256°00'33.31"	1.35
Pt642	658125.85	9149325.54	Pt642-Pt643	358°28'34.75"	8.47
Pt643	658125.63	9149334.02	Pt643-Pt644	1°18'10.82"	9.10
Pt644	658125.83	9149343.12	Pt644-Pt645	3°03'10.79"	11.27
Pt645	658126.43	9149354.37	Pt645-Pt646	5°05'51.56"	12.64
Pt646	658127.56	9149366.96	Pt646-Pt647	7°55'0.70"	13.21
Pt647	658129.38	9149380.05	Pt647-Pt648	11°52'29.63"	13.02
Pt648	658132.06	9149392.79	Pt648-Pt649	17°54'28.70"	12.11
Pt649	658135.76	9149404.31	Pt649-Pt650	25°35'11.52"	9.39
Pt650	658139.83	9149412.76	Pt650-Pt651	29°36'17.71"	15.88
Pt651	658147.68	9149426.59	Pt651-Pt652	20°20'58.96"	8.61
Pt652	658150.67	9149434.66	Pt652-Pt653	13°17'42.23"	9.20
Pt653	658152.79	9149443.61	Pt653-Pt654	8°46'23.65"	9.69
Pt654	658154.27	9149453.18	Pt654-Pt655	5°55'12.00"	10.06
Pt655	658155.30	9149463.19	Pt655-Pt656	3°16'33.80"	41.83
Pt656	658157.69	9149504.95	Pt656-Pt657	4°19'59.41"	20.62
Pt657	658159.25	9149525.51	Pt657-Pt658	7°00'29.24"	9.95
Pt658	658160.47	9149535.38	Pt658-Pt659	10°05'57.79"	9.55
Pt659	658162.14	9149544.79	Pt659-Pt660	14°43'2.58"	9.10
Pt660	658164.45	9149553.59	Pt660-Pt661	21°31'16.15"	8.58
Pt661	658167.60	9149561.58	Pt661-Pt662	30°33'58.00"	22.19
Pt662	658176.88	9149580.68	Pt662-Pt663	21°35'23.06"	8.59
Pt663	658182.04	9149588.67	Pt663-Pt664	14°51'8.25"	9.11
Pt664	658184.38	9149597.47	Pt664-Pt665	10°05'57.89"	9.55
Pt665	658186.06	9149606.88	Pt665-Pt666	6°53'21.63"	9.93
Pt666	658187.25	9149616.74	Pt666-Pt667	4°31'40.11"	10.21
Pt667	658188.05	9149626.92	Pt667-Pt668	2°00'24.54"	20.90
Pt668	658188.78	9149647.81	Pt668-Pt669	359°15'28.82"	20.98
Pt669	658188.51	9149668.79	Pt669-Pt670	355°43'5.68"	20.37
Pt670	658186.99	9149689.10	Pt670-Pt671	351°25'1.82"	9.69
Pt671	658185.55	9149698.68	Pt671-Pt672	346°37'16.14"	9.21
Pt672	658183.41	9149707.64	Pt672-Pt673	339°24'59.21"	8.65
Pt673	658180.37	9149715.74	Pt673-Pt674	330°05'24.68"	15.99
Pt674	658172.40	9149729.60	Pt674-Pt675	334°04'18.74"	9.45
Pt675	658168.27	9149738.09	Pt675-Pt676	341°46'56.53"	12.16
Pt676	658164.47	9149749.64	Pt676-Pt677	347°50'41.92"	13.05
Pt677	658161.72	9149762.40	Pt677-Pt678	351°51'5.96"	13.23
Pt678	658159.85	9149775.50	Pt678-Pt679	354°44'19.27"	12.65
Pt679	658158.69	9149788.10	Pt679-Pt680	356°49'37.32"	11.28
Pt680	658158.06	9149799.36	Pt680-Pt681	358°35'41.98"	9.10
Pt681	658157.84	9149808.46	Pt681-Pt682	2°03'23.99"	8.48
Pt682	658158.14	9149816.93	Pt682-Pt683	268°26'41.58"	5.44

Pt683	658152.70	9149818.78	Pt683-Pt684	274°48'29.29"	7.26
Pt684	658145.45	9149817.39	Pt684-Pt685	281°20'32.76"	4.00
Pt685	658141.52	9149818.18	Pt685-Pt686	287°48'21.16"	3.95
Pt686	658137.76	9149819.39	Pt686-Pt687	298°01'26.36"	3.74
Pt687	658134.46	9149821.14	Pt687-Pt688	311°47'34.40"	3.61
Pt688	658131.77	9149823.55	Pt688-Pt689	325°24'0.44"	3.46
Pt689	658129.80	9149826.40	Pt689-Pt690	336°20'22.03"	3.30
Pt690	658128.48	9149829.43	Pt690-Pt691	341°21'43.91"	9.16
Pt691	658125.55	9149838.10	Pt691-Pt692	331°11'47.13"	2.84
Pt692	658124.18	9149840.60	Pt692-Pt693	319°09'41.14"	2.76
Pt693	658122.38	9149842.68	Pt693-Pt694	304°50'57.66"	2.72
Pt694	658120.14	9149844.24	Pt694-Pt695	294°44'35.13"	2.87
Pt695	658117.53	9149845.44	Pt695-Pt696	288°33'8.00"	12.04
Pt696	658106.12	9149849.27	Pt696-Pt697	297°30'57.89"	2.82
Pt697	658103.62	9149850.57	Pt697-Pt698	309°28'1.66"	2.69
Pt698	658101.64	9149852.28	Pt698-Pt699	325°28'11.31"	3.04
Pt699	658099.81	9149854.79	Pt699-Pt700	338°28'28.52"	3.25
Pt700	658098.62	9149857.91	Pt700-Pt701	346°40'16.91"	3.49
Pt701	658097.82	9149861.21	Pt701-Pt702	353°40'56.80"	7.59
Pt702	658096.98	9149868.76	Pt702-Pt703	358°48'1.95"	12.27
Pt703	658096.72	9149881.02	Pt703-Pt704	0°25'32.08"	37.85
Pt704	658097.01	9149918.87	Pt704-Pt705	355°38'54.02"	7.80
Pt705	658096.41	9149926.65	Pt705-Pt706	345°37'8.54"	3.77
Pt706	658095.48	9149930.30	Pt706-Pt707	331°01'10.77"	3.82
Pt707	658093.62	9149933.65	Pt707-Pt708	314°07'12.80"	3.92
Pt708	658090.81	9149936.38	Pt708-Pt709	297°34'3.19"	3.75
Pt709	658087.48	9149938.11	Pt709-Pt710	286°45'44.30"	3.99
Pt710	658083.66	9149939.26	Pt710-Pt711	279°31'26.38"	4.09
Pt711	658079.62	9149939.94	Pt711-Pt712	273°04'10.52"	7.49
Pt712	658072.15	9149940.34	Pt712-Pt713	267°33'24.75"	5.53
Pt713	658066.62	9149940.11	Pt713-Pt714	359°53'15.87"	2.08
Pt714	658066.61	9149942.19	Pt714-Pt715	24°25'6.61"	5.08
Pt715	658068.71	9149946.81	Pt715-Pt716	31°37'16.27"	29.24
Pt716	658084.04	9149971.71	Pt716-Pt717	29°04'18.09"	28.16
Pt717	658097.73	9149996.32	Pt717-Pt718	30°37'4.24"	16.03
Pt718	658105.38	9150009.26	Pt718-Pt719	33°33'59.86"	28.66
Pt719	658121.23	9150033.14	Pt719-Pt720	31°32'31.51"	13.80
Pt720	658128.45	9150044.90	Pt720-Pt721	29°14'36.10"	23.04
Pt721	658139.70	9150065.00	Pt721-Pt722	23°02'2.06"	9.49
Pt722	658143.42	9150073.73	Pt722-Pt723	13°04'27.05"	9.85
Pt723	658145.64	9150083.33	Pt723-Pt724	3°40'35.62"	9.98
Pt724	658146.28	9150093.29	Pt724-Pt725	356°02'19.27"	9.95
Pt725	658145.42	9150103.20	Pt725-Pt726	348°18'50.66"	9.75
Pt726	658143.12	9150112.67	Pt726-Pt727	337°44'30.98"	9.27
Pt727	658139.60	9150121.25	Pt727-Pt728	335°15'27.69"	37.52
Pt728	658123.90	9150155.33	Pt728-Pt729	340°02'38.47"	8.78

Pt729	658120.90	9150163.58	Pt729-Pt730	349°35'19.64"	9.11
Pt730	658119.26	9150172.55	Pt730-Pt731	356°57'8.71"	9.18
Pt731	658119.09	9150181.72	Pt731-Pt732	7°25'54.89"	18.38
Pt732	658121.47	9150199.95	Pt732-Pt733	4°29'30.26"	12.65
Pt733	658122.46	9150212.57	Pt733-Pt734	359°49'3.31"	13.51
Pt734	658122.41	9150226.08	Pt734-Pt735	355°12'58.43"	13.88
Pt735	658121.26	9150239.90	Pt735-Pt736	349°45'6.43"	13.82
Pt736	658118.80	9150253.49	Pt736-Pt737	342°33'26.21"	13.44
Pt737	658114.77	9150266.31	Pt737-Pt738	334°51'34.00"	10.57
Pt738	658110.28	9150275.88	Pt738-Pt739	331°07'20.37"	32.49
Pt739	658094.59	9150304.33	Pt739-Pt740	328°21'2.52"	21.04
Pt740	658083.55	9150322.24	Pt740-Pt741	333°13'36.14"	13.04
Pt741	658077.68	9150333.88	Pt741-Pt742	335°20'23.64"	25.25
Pt742	658067.14	9150356.83	Pt742-Pt743	329°03'33.68"	11.33
Pt743	658061.32	9150366.55	Pt743-Pt744	316°13'44.62"	10.17
Pt744	658054.28	9150373.89	Pt744-Pt745	297°36'29.21"	7.83
Pt745	658047.34	9150377.52	Pt745-Pt746	281°52'33.34"	7.86
Pt746	658039.65	9150379.14	Pt746-Pt747	269°26'2.24"	8.36
Pt747	658031.28	9150379.06	Pt747-Pt748	265°13'22.73"	20.94
Pt748	658010.42	9150377.31	Pt748-Pt749	268°07'44.24"	12.90
Pt749	657997.52	9150376.89	Pt749-Pt750	270°31'0.65"	13.64
Pt750	657983.89	9150377.02	Pt750-Pt751	273°13'41.90"	13.99
Pt751	657969.92	9150377.80	Pt751-Pt752	276°38'31.53"	13.98
Pt752	657956.04	9150379.42	Pt752-Pt753	281°08'47.63"	13.67
Pt753	657942.62	9150382.06	Pt753-Pt754	287°23'11.38"	13.13
Pt754	657930.09	9150385.99	Pt754-Pt755	294°39'52.82"	11.34
Pt755	657919.78	9150390.72	Pt755-Pt756	298°17'11.47"	22.28
Pt756	657900.16	9150401.28	Pt756-Pt757	299°36'42.00"	11.03
Pt757	657890.57	9150406.73	Pt757-Pt758	301°42'4.87"	22.62
Pt758	657871.32	9150418.62	Pt758-Pt759	297°13'45.45"	13.57
Pt759	657859.25	9150424.83	Pt759-Pt760	295°18'31.58"	27.51
Pt760	657834.38	9150436.59	Pt760-Pt761	300°07'50.87"	13.41
Pt761	657822.79	9150443.32	Pt761-Pt762	308°42'21.25"	13.00
Pt762	657812.65	9150451.45	Pt762-Pt763	320°47'20.71"	13.30
Pt763	657804.24	9150461.75	Pt763-Pt764	329°21'37.32"	13.63
Pt764	657797.30	9150473.47	Pt764-Pt765	333°10'18.38"	27.73
Pt765	657784.78	9150498.22	Pt765-Pt766	328°45'41.66"	13.58
Pt766	657777.74	9150509.83	Pt766-Pt767	322°02'54.96"	10.77
Pt767	657771.11	9150518.32	Pt767-Pt768	318°25'50.62"	10.73
Pt768	657763.99	9150526.35	Pt768-Pt769	317°22'20.83"	11.02
Pt769	657756.53	9150534.46	Pt769-Pt770	313°45'30.11"	11.02
Pt770	657748.57	9150542.09	Pt770-Pt771	307°42'45.70"	10.82
Pt771	657740.01	9150548.71	Pt771-Pt772	303°37'29.29"	21.92
Pt772	657721.78	9150560.84	Pt772-Pt773	305°38'20.32"	10.89
Pt773	657712.91	9150567.19	Pt773-Pt774	310°09'10.45"	11.05
Pt774	657704.46	9150574.31	Pt774-Pt775	312°02'9.15"	32.49

Pt775	657680.33	9150596.07	Pt775-Pt776	317°41'0.28"	43.41
Pt776	657651.10	9150628.17	Pt776-Pt777	323°50'49.58"	33.32
Pt777	657631.45	9150655.07	Pt777-Pt778	318°20'58.41"	11.01
Pt778	657624.13	9150663.30	Pt778-Pt779	310°17'54.74"	10.75
Pt779	657615.93	9150670.25	Pt779-Pt780	304°37'14.96"	10.91
Pt780	657606.95	9150676.45	Pt780-Pt781	301°56'42.13"	22.04
Pt781	657588.25	9150688.12	Pt781-Pt782	303°22'7.18"	23.46
Pt782	657568.65	9150701.02	Pt782-Pt783	298°59'30.63"	13.38
Pt783	657556.95	9150707.51	Pt783-Pt784	297°06'28.32"	29.35
Pt784	657530.61	9150720.88	Pt784-Pt785	298°57'41.16"	14.89
Pt785	657517.79	9150728.09	Pt785-Pt786	301°44'54.34"	28.95
Pt786	657493.17	9150743.32	Pt786-Pt787	300°21'2.14"	24.10
Pt787	657472.37	9150755.50	Pt787-Pt788	302°54'0.47"	9.41
Pt788	657464.47	9150760.61	Pt788-Pt789	309°46'3.51"	7.10
Pt789	657459.01	9150765.16	Pt789-Pt790	325°09'14.93"	4.73
Pt790	657456.31	9150769.03	Pt790-Pt791	4°59'5.65"	2.51
Pt791	657456.53	9150771.53	Pt791-Pt792	359°56'16.53"	2.50
Pt792	657456.53	9150774.03	Pt792-Pt793	22°43'32.46"	5.41
Pt793	657458.62	9150779.02	Pt793-Pt794	33°14'52.42"	7.71
Pt794	657462.84	9150785.46	Pt794-Pt795	38°38'15.41"	21.72
Pt795	657476.40	9150802.43	Pt795-Pt796	42°11'1.76"	13.26
Pt796	657485.30	9150812.25	Pt796-Pt797	47°12'7.60"	13.77
Pt797	657495.41	9150821.60	Pt797-Pt798	50°46'16.75"	14.28
Pt798	657506.47	9150830.63	Pt798-Pt799	53°03'56.73"	14.75
Pt799	657518.26	9150839.50	Pt799-Pt800	58°22'54.71"	14.54
Pt800	657530.64	9150847.12	Pt800-Pt801	68°13'17.95"	16.64
Pt801	657546.09	9150853.29	Pt801-Pt802	77°47'46.75"	15.97
Pt802	657561.70	9150856.87	Pt802-Pt803	82°27'54.27"	16.29
Pt803	657577.85	9150858.81	Pt803-Pt804	84°20'50.43"	50.18
Pt804	657627.78	9150863.75	Pt804-Pt805	81°56'10.70"	16.17
Pt805	657643.80	9150866.02	Pt805-Pt806	78°12'9.52"	15.44
Pt806	657658.91	9150869.17	Pt806-Pt807	72°04'28.00"	14.47
Pt807	657672.68	9150873.63	Pt807-Pt808	62°12'17.55"	13.48
Pt808	657684.61	9150879.91	Pt808-Pt809	49°54'24.35"	11.05
Pt809	657693.06	9150887.03	Pt809-Pt810	41°59'23.88"	11.01
Pt810	657700.42	9150895.21	Pt810-Pt811	39°51'46.61"	22.07
Pt811	657714.57	9150912.15	Pt811-Pt812	45°27'23.83"	10.70
Pt812	657722.19	9150919.65	Pt812-Pt813	47°02'20.11"	21.71
Pt813	657738.08	9150934.45	Pt813-Pt814	49°23'4.89"	11.03
Pt814	657746.46	9150941.64	Pt814-Pt815	55°09'46.12"	10.89
Pt815	657755.39	9150947.85	Pt815-Pt816	58°26'14.30"	22.04
Pt816	657774.18	9150959.39	Pt816-Pt817	54°40'34.27"	10.87
Pt817	657783.04	9150965.66	Pt817-Pt818	48°22'11.74"	11.03
Pt818	657791.29	9150973.00	Pt818-Pt819	44°57'33.82"	11.00
Pt819	657799.06	9150980.78	Pt819-Pt820	44°34'41.26"	10.69
Pt820	657806.56	9150988.40	Pt820-Pt821	41°14'11.55"	10.72

Pt821	657813.63	9150996.46	Pt821-Pt822	34°28'39.80"	11.16
Pt822	657819.95	9151005.66	Pt822-Pt823	29°38'56.66"	22.75
Pt823	657831.20	9151025.43	Pt823-Pt824	31°44'53.50"	11.28
Pt824	657837.13	9151035.02	Pt824-Pt825	37°10'15.33"	21.57
Pt825	657850.16	9151052.21	Pt825-Pt826	35°33'5.07"	22.27
Pt826	657863.11	9151070.32	Pt826-Pt827	36°58'59.67"	21.57
Pt827	657876.09	9151087.55	Pt827-Pt828	31°09'25.62"	12.07
Pt828	657882.33	9151097.86	Pt828-Pt829	28°47'56.63"	28.32
Pt829	657895.97	9151122.69	Pt829-Pt830	31°50'3.42"	14.95
Pt830	657903.86	9151135.40	Pt830-Pt831	36°07'48.90"	71.11
Pt831	657945.78	9151192.83	Pt831-Pt832	26°06'51.34"	5.30
Pt832	657946.12	9151197.59	Pt832-Pt833	3°24'29.25"	2.36
Pt833	657948.26	9151199.94	Pt833-Pt834	269°10'50.88"	82.14
Pt834	657866.12	9151198.77	Pt834-Pt835	270°09'7.17"	16.15
Pt835	657849.97	9151198.81	Pt835-Pt836	272°08'24.41"	15.61
Pt836	657834.37	9151199.39	Pt836-Pt837	275°02'38.14"	7.45
Pt837	657826.95	9151200.05	Pt837-Pt838	276°25'44.14"	7.10
Pt838	657819.93	9151201.09	Pt838-Pt839	283°43'45.50"	6.66
Pt839	657813.46	9151202.67	Pt839-Pt840	292°12'42.68"	6.16
Pt840	657807.75	9151205.00	Pt840-Pt841	305°32'14.49"	5.73
Pt841	657803.08	9151208.33	Pt841-Pt842	322°51'46.49"	5.55
Pt842	657799.73	9151212.75	Pt842-Pt843	335°28'6.20"	5.86
Pt843	657797.30	9151218.08	Pt843-Pt844	342°36'26.67"	6.17
Pt844	657795.46	9151223.97	Pt844-Pt845	345°47'10.19"	19.11
Pt845	657790.76	9151242.50	Pt845-Pt846	340°07'7.85"	6.08
Pt846	657788.70	9151248.21	Pt846-Pt847	331°43'2.53"	5.76
Pt847	657785.97	9151253.29	Pt847-Pt848	320°38'53.04"	5.41
Pt848	657782.54	9151257.47	Pt848-Pt849	314°05'57.25"	10.80
Pt849	657774.79	9151264.98	Pt849-Pt850	320°52'14.99"	5.43
Pt850	657771.36	9151269.19	Pt850-Pt851	332°45'13.06"	5.79
Pt851	657768.71	9151274.34	Pt851-Pt852	342°11'9.55"	6.17
Pt852	657766.82	9151280.22	Pt852-Pt853	348°30'33.92"	6.54
Pt853	657765.51	9151286.63	Pt853-Pt854	354°29'38.80"	13.89
Pt854	657764.18	9151300.46	Pt854-Pt855	359°34'35.41"	14.40
Pt855	657764.08	9151314.85	Pt855-Pt856	4°34'57.75"	14.12
Pt856	657765.20	9151328.93	Pt856-Pt857	10°32'19.26"	6.76
Pt857	657766.44	9151335.57	Pt857-Pt858	18°38'27.65"	7.11
Pt858	657768.71	9151342.31	Pt858-Pt859	28°34'46.41"	7.38
Pt859	657772.24	9151348.79	Pt859-Pt860	38°42'57.32"	7.28
Pt860	657776.80	9151354.47	Pt860-Pt861	44°03'32.83"	14.31
Pt861	657786.75	9151364.75	Pt861-Pt862	38°46'6.94"	6.49
Pt862	657790.81	9151369.81	Pt862-Pt863	29°31'9.07"	5.92
Pt863	657793.73	9151374.97	Pt863-Pt864	20°37'35.08"	4.90
Pt864	657795.46	9151379.55	Pt864-Pt865	10°22'28.86"	3.49
Pt865	657796.09	9151382.99	Pt865-Pt866	349°11'13.91"	1.82
Pt866	657795.65	9151384.76	Pt866-Pt867	256°57'9.15"	4.44

Pt867	657791.32	9151383.79	Pt867-Pt868	272°02'51.89"	8.87
Pt868	657782.45	9151384.07	Pt868-Pt869	279°49'51.14"	12.09
Pt869	657770.55	9151386.14	Pt869-Pt870	288°15'6.70"	13.98
Pt870	657757.27	9151390.52	Pt870-Pt871	299°33'7.20"	14.89
Pt871	657744.32	9151397.86	Pt871-Pt872	314°04'29.63"	15.11
Pt872	657733.46	9151408.37	Pt872-Pt873	327°22'26.93"	15.62
Pt873	657724.94	9151421.69	Pt873-Pt874	338°10'18.88"	16.39
Pt874	657718.84	9151436.90	Pt874-Pt875	347°03'4.68"	16.50
Pt875	657715.15	9151452.98	Pt875-Pt876	354°59'1.62"	15.92
Pt876	657713.75	9151468.85	Pt876-Pt877	3°16'1.66"	14.60
Pt877	657714.59	9151483.42	Pt877-Pt878	10°52'39.90"	13.09
Pt878	657717.06	9151496.27	Pt878-Pt879	13°31'1.13"	20.56
Pt879	657721.87	9151516.28	Pt879-Pt880	5°51'7.54"	10.51
Pt880	657722.94	9151526.74	Pt880-Pt881	358°27'20.92"	10.57
Pt881	657722.65	9151537.30	Pt881-Pt882	350°48'1.76"	10.48
Pt882	657720.98	9151547.65	Pt882-Pt883	342°04'12.89"	10.25
Pt883	657717.82	9151557.40	Pt883-Pt884	332°52'38.82"	9.66
Pt884	657713.33	9151566.17	Pt884-Pt885	327°38'32.45"	20.50
Pt885	657702.35	9151583.49	Pt885-Pt886	325°00'3.43"	10.66
Pt886	657696.24	9151592.23	Pt886-Pt887	321°10'59.81"	20.96
Pt887	657683.10	9151608.56	Pt887-Pt888	323°55'41.59"	10.99
Pt888	657676.63	9151617.44	Pt888-Pt889	324°52'21.61"	21.89
Pt889	657664.04	9151635.34	Pt889-Pt890	327°23'58.96"	10.92
Pt890	657658.15	9151644.54	Pt890-Pt891	333°44'30.26"	13.90
Pt891	657652.01	9151657.00	Pt891-Pt892	339°09'11.21"	43.27
Pt892	657636.61	9151697.44	Pt892-Pt893	335°00'40.79"	14.03
Pt893	657630.68	9151710.15	Pt893-Pt894	326°52'27.75"	66.69
Pt894	657596.21	9151767.24	Pt894-Pt895	335°27'18.56"	14.03
Pt895	657590.38	9151780.00	Pt895-Pt896	340°03'27.83"	43.46
Pt896	657575.56	9151820.85	Pt896-Pt897	335°11'46.61"	13.99
Pt897	657569.69	9151833.56	Pt897-Pt898	329°16'39.05"	10.99
Pt898	657564.07	9151843.01	Pt898-Pt899	327°08'51.13"	33.36
Pt899	657546.97	9151871.04	Pt899-Pt900	324°53'14.85"	21.67
Pt900	657533.51	9151888.76	Pt900-Pt901	329°13'12.31"	11.30
Pt901	657527.73	9151898.47	Pt901-Pt902	331°25'31.82"	22.83
Pt902	657516.81	9151918.52	Pt902-Pt903	328°05'30.62"	11.25
Pt903	657510.86	9151928.07	Pt903-Pt904	322°59'57.51"	10.79
Pt904	657504.37	9151936.68	Pt904-Pt905	321°06'11.34"	21.78
Pt905	657490.69	9151953.64	Pt905-Pt906	319°50'59.52"	11.03
Pt906	657483.58	9151962.07	Pt906-Pt907	315°55'41.21"	10.70
Pt907	657475.14	9151969.76	Pt907-Pt908	311°58'34.24"	24.84
Pt908	657457.66	9151986.36	Pt908-Pt909	307°44'27.84"	14.21
Pt909	657446.42	9151995.06	Pt909-Pt910	302°39'0.64"	14.53
Pt910	657434.19	9152002.89	Pt910-Pt911	299°26'38.78"	14.84
Pt911	657421.27	9152010.19	Pt911-Pt912	297°12'10.94"	15.14
Pt912	657407.80	9152017.11	Pt912-Pt913	292°53'42.23"	14.84

Pt913	657394.13	9152092.89	Pt913-Pt914	286°18'8.35"	16.70
Pt914	657378.10	9152027.57	Pt914-Pt915	280°29'22.55"	15.22
Pt915	657363.14	9152030.34	Pt915-Pt916	275°53'4.36"	12.59
Pt916	657350.61	9152031.64	Pt916-Pt917	271°29'37.80"	8.75
Pt917	657341.86	9152031.86	Pt917-Pt918	262°13'55.49"	3.75
Pt918	657338.14	9152031.36	Pt918-Pt919	19°44'22.27"	1.38
Pt919	657338.61	9152032.66	Pt919-Pt920	353°19'0.61"	2.67
Pt920	657338.30	9152035.31	Pt920-Pt921	344°12'45.62"	3.81
Pt921	657337.26	9152038.98	Pt921-Pt922	337°16'24.92"	4.65
Pt922	657335.47	9152043.26	Pt922-Pt923	329°35'58.82"	5.20
Pt923	657332.84	9152047.75	Pt923-Pt924	321°18'18.69"	5.41
Pt924	657329.45	9152051.98	Pt924-Pt925	314°36'56.13"	16.70
Pt925	657317.57	9152063.70	Pt925-Pt926	321°26'21.56"	5.01
Pt926	657314.45	9152067.62	Pt926-Pt927	333°59'9.29"	4.62
Pt927	657312.42	9152071.77	Pt927-Pt928	349°05'22.34"	4.07
Pt928	657311.85	9152075.77	Pt928-Pt929	3°20'6.36"	3.82
Pt929	657311.87	9152079.58	Pt929-Pt930	15°45'32.14"	3.82
Pt930	657312.91	9152083.26	Pt930-Pt931	29°35'20.16"	3.82
Pt931	657314.80	9152086.58	Pt931-Pt932	43°43'9.19"	3.83
Pt932	657317.44	9152089.35	Pt932-Pt933	53°57'21.61"	12.46
Pt933	657327.52	9152096.68	Pt933-Pt934	46°23'23.83"	4.25
Pt934	657330.69	9152099.50	Pt934-Pt935	39°50'12.78"	4.41
Pt935	657333.52	9152102.89	Pt935-Pt936	33°48'15.97"	13.53
Pt936	657341.04	9152114.13	Pt936-Pt937	40°48'4.15"	4.46
Pt937	657343.96	9152117.50	Pt937-Pt938	49°39'50.19"	4.34
Pt938	657347.27	9152120.31	Pt938-Pt939	56°00'44.81"	13.23
Pt939	657358.23	9152127.71	Pt939-Pt940	50°11'12.31"	4.34
Pt940	657361.56	9152130.48	Pt940-Pt941	41°59'34.97"	4.44
Pt941	657364.53	9152133.78	Pt941-Pt942	37°37'46.06"	13.36
Pt942	657372.69	9152144.36	Pt942-Pt943	48°27'12.52"	4.44
Pt943	657376.01	9152147.30	Pt943-Pt944	61°22'9.23"	5.28
Pt944	657380.64	9152149.83	Pt944-Pt945	71°40'45.03"	5.68
Pt945	657386.03	9152151.61	Pt945-Pt946	78°26'44.91"	6.06
Pt946	657391.99	9152152.83	Pt946-Pt947	84°11'14.78"	13.11
Pt947	657405.03	9152154.16	Pt947-Pt948	88°08'36.33"	13.93
Pt948	657418.96	9152154.61	Pt948-Pt949	89°46'13.72"	28.66
Pt949	657447.62	9152154.72	Pt949-Pt950	87°11'34.96"	7.40
Pt950	657455.01	9152155.09	Pt950-Pt951	82°14'56.42"	7.76
Pt951	657462.70	9152156.13	Pt951-Pt952	76°40'35.27"	7.76
Pt952	657470.25	9152157.92	Pt952-Pt953	69°31'9.65"	7.39
Pt953	657477.18	9152160.51	Pt953-Pt954	59°46'26.30"	6.79
Pt954	657483.05	9152163.93	Pt954-Pt955	46°21'46.51"	6.13
Pt955	657487.49	9152168.16	Pt955-Pt956	31°14'54.47"	4.92
Pt956	657490.04	9152172.37	Pt956-Pt957	19°34'19.28"	4.45
Pt957	657491.53	9152176.56	Pt957-Pt958	10°15'44.14"	3.79
Pt958	657492.21	9152180.29	Pt958-Pt959	1°20'0.93"	2.77

Pt959	657492.27	9152183.05	Pt959-Pt960	344°09'37.59"	1.44
Pt960	657491.88	9152184.44	Pt960-Pt961	345°43'40.69"	2.34
Pt961	657491.30	9152186.70	Pt961-Pt962	336°38'36.72"	6.12
Pt962	657488.87	9152192.32	Pt962-Pt963	334°00'50.11"	20.33
Pt963	657479.96	9152210.60	Pt963-Pt964	341°23'28.77"	14.31
Pt964	657475.40	9152224.16	Pt964-Pt965	347°01'59.26"	16.48
Pt965	657471.70	9152240.22	Pt965-Pt966	351°05'52.26"	17.94
Pt966	657468.92	9152257.94	Pt966-Pt967	354°07'2.14"	18.56
Pt967	657467.02	9152276.40	Pt967-Pt968	356°20'21.66"	18.23
Pt968	657465.85	9152294.60	Pt968-Pt969	358°36'52.87"	47.34
Pt969	657464.71	9152341.92	Pt969-Pt970	357°11'21.87"	14.75
Pt970	657463.99	9152356.65	Pt970-Pt971	354°54'43.51"	14.27
Pt971	657462.72	9152370.87	Pt971-Pt972	351°16'38.97"	13.60
Pt972	657460.66	9152384.31	Pt972-Pt973	345°35'47.75"	12.74
Pt973	657457.49	9152396.65	Pt973-Pt974	336°26'10.53"	11.80
Pt974	657452.77	9152407.47	Pt974-Pt975	322°13'16.58"	11.08
Pt975	657445.98	9152416.23	Pt975-Pt976	304°04'21.63"	10.87
Pt976	657436.98	9152422.32	Pt976-Pt977	290°47'51.65"	11.66
Pt977	657426.06	9152426.46	Pt977-Pt978	282°14'32.35"	12.50
Pt978	657413.87	9152429.11	Pt978-Pt979	276°38'47.18"	13.18
Pt979	657400.78	9152430.63	Pt979-Pt980	272°36'39.82"	13.61
Pt980	657387.18	9152431.25	Pt980-Pt981	269°24'35.85"	13.80
Pt981	657373.37	9152431.11	Pt981-Pt982	266°24'58.21"	13.78
Pt982	657359.62	9152430.25	Pt982-Pt983	263°08'29.56"	13.52
Pt983	657346.20	9152428.64	Pt983-Pt984	259°03'48.13"	13.06
Pt984	657333.38	9152426.16	Pt984-Pt985	253°34'46.57"	12.46
Pt985	657321.43	9152422.64	Pt985-Pt986	247°03'17.19"	24.40
Pt986	657298.96	9152413.12	Pt986-Pt987	252°01'18.78"	12.38
Pt987	657287.18	9152409.30	Pt987-Pt988	256°29'24.65"	12.93
Pt988	657274.61	9152406.28	Pt988-Pt989	260°03'27.69"	53.68
Pt989	657221.73	9152397.01	Pt989-Pt990	257°05'57.65"	12.89
Pt990	657209.17	9152394.14	Pt990-Pt991	252°31'48.73"	12.28
Pt991	657197.45	9152390.45	Pt991-Pt992	246°41'9.08"	24.01
Pt992	657175.40	9152380.94	Pt992-Pt993	252°39'51.71"	12.23
Pt993	657163.73	9152377.30	Pt993-Pt994	258°16'25.16"	13.28
Pt994	657150.72	9152374.60	Pt994-Pt995	262°54'19.73"	15.96
Pt995	657134.89	9152372.63	Pt995-Pt996	265°41'14.37"	18.17
Pt996	657116.77	9152371.26	Pt996-Pt997	267°29'6.52"	19.45
Pt997	657097.34	9152370.41	Pt997-Pt998	269°05'18.55"	39.12
Pt998	657058.22	9152369.79	Pt998-Pt999	270°35'48.73"	56.06
Pt999	657002.17	9152370.37	Pt999-Pt1000	359°47'56.80"	80.87
Pt1000	657001.89	9152451.24	Pt1000-Pt1001	1°22'19.33"	13.90
Pt1001	657002.22	9152465.14	Pt1001-Pt1002	4°52'14.15"	8.79
Pt1002	657002.97	9152473.90	Pt1002-Pt1003	12°01'50.90"	8.01
Pt1003	657004.64	9152481.73	Pt1003-Pt1004	22°48'53.52"	3.64
Pt1004	657006.05	9152485.09	Pt1004-Pt1005	35°17'56.68"	3.43

Pt1005	657008.03	9152487.89	Pt1005-Pt1006	50°31'43.49"	3.07
Pt1006	657010.40	9152489.84	Pt1006-Pt1007	61°10'25.86"	3.19
Pt1007	657013.20	9152491.38	Pt1007-Pt1008	67°33'3.51"	9.97
Pt1008	657022.41	9152496.19	Pt1008-Pt1009	61°58'46.13"	3.20
Pt1009	657025.24	9152496.69	Pt1009-Pt1010	51°31'40.28"	3.08
Pt1010	657027.65	9152498.61	Pt1010-Pt1011	36°25'3.37"	3.51
Pt1011	657029.73	9152501.43	Pt1011-Pt1012	23°25'42.80"	3.72
Pt1012	657031.21	9152504.85	Pt1012-Pt1013	12°16'18.98"	8.20
Pt1013	657032.96	9152512.86	Pt1013-Pt1014	3°58'35.60"	13.70
Pt1014	657033.91	9152526.52	Pt1014-Pt1015	0°24'1.36"	15.02
Pt1015	657034.02	9152541.54	Pt1015-Pt1016	359°21'58.99"	43.75
Pt1016	657033.53	9152585.29	Pt1016-Pt1017	264°39'43.07"	3.21
Pt1017	657030.33	9152584.99	Pt1017-Pt1018	277°10'3.95"	7.19
Pt1018	657023.20	9152585.89	Pt1018-Pt1019	281°58'13.42"	10.35
Pt1019	657013.08	9152588.03	Pt1019-Pt1020	286°35'15.98"	12.53
Pt1020	657001.06	9152591.51	Pt1020-Pt1021	290°57'49.29"	29.99
Pt1021	656973.05	9152602.34	Pt1021-Pt1022	286°04'32.54"	16.40
Pt1022	656957.29	9152606.66	Pt1022-Pt1023	281°20'11.11"	17.05
Pt1023	656940.58	9152610.23	Pt1023-Pt1024	277°32'11.80"	16.86
Pt1024	656923.86	9152612.45	Pt1024-Pt1025	274°17'57.84"	15.74
Pt1025	656908.17	9152613.63	Pt1025-Pt1026	271°26'47.52"	60.00
Pt1026	656848.19	9152615.14	Pt1026-Pt1027	272°24'5.82"	29.51
Pt1027	656818.71	9152616.38	Pt1027-Pt1028	274°49'52.56"	14.21
Pt1028	656804.54	9152617.57	Pt1028-Pt1029	277°36'33.00"	13.64
Pt1029	656791.03	9152619.39	Pt1029-Pt1030	281°56'56.63"	12.91
Pt1030	656778.39	9152622.06	Pt1030-Pt1031	288°42'55.04"	12.04
Pt1031	656766.99	9152625.93	Pt1031-Pt1032	296°20'14.24"	7.80
Pt1032	656759.99	9152629.39	Pt1032-Pt1033	300°30'29.62"	15.25
Pt1033	656746.86	9152637.13	Pt1033-Pt1034	298°34'25.79"	22.47
Pt1034	656727.12	9152647.88	Pt1034-Pt1035	303°24'55.92"	11.00
Pt1035	656717.94	9152653.93	Pt1035-Pt1036	313°45'31.48"	10.75
Pt1036	656710.18	9152661.37	Pt1036-Pt1037	327°50'16.27"	10.04
Pt1037	656704.83	9152669.87	Pt1037-Pt1038	338°14'9.54"	10.62
Pt1038	656700.89	9152679.73	Pt1038-Pt1039	344°40'1.93"	11.21
Pt1039	656697.93	9152690.55	Pt1039-Pt1040	348°30'44.89"	11.66
Pt1040	656695.61	9152701.98	Pt1040-Pt1041	350°25'55.92"	35.74
Pt1041	656689.67	9152737.22	Pt1041-Pt1042	347°31'19.26"	11.47
Pt1042	656687.19	9152748.42	Pt1042-Pt1043	343°10'2.68"	10.93
Pt1043	656684.02	9152758.88	Pt1043-Pt1044	337°42'22.21"	22.56
Pt1044	656675.46	9152779.75	Pt1044-Pt1045	344°23'55.98"	10.22
Pt1045	656672.72	9152789.59	Pt1045-Pt1046	350°16'38.59"	10.57
Pt1046	656670.93	9152800.02	Pt1046-Pt1047	355°06'8.60"	10.82
Pt1047	656670.01	9152810.80	Pt1047-Pt1048	359°33'6.32"	10.90
Pt1048	656669.92	9152821.70	Pt1048-Pt1049	3°55'15.07"	10.85
Pt1049	656670.66	9152832.53	Pt1049-Pt1050	8°07'14.49"	11.43
Pt1050	656672.28	9152843.85	Pt1050-Pt1051	12°13'21.23"	11.75

Pt1051	656674.76	9152855.33	Pt1051-Pt1052	15°53'35.65"	13.08
Pt1052	656678.35	9152867.91	Pt1052-Pt1053	13°42'8.74"	12.79
Pt1053	656681.38	9152880.34	Pt1053-Pt1054	8°21'35.47"	10.37
Pt1054	656682.53	9152890.64	Pt1054-Pt1055	359°02'0.68"	9.84
Pt1055	656682.36	9152900.49	Pt1055-Pt1056	351°08'3.50"	8.90
Pt1056	656680.99	9152909.28	Pt1056-Pt1057	341°14'27.40"	7.58
Pt1057	656678.55	9152916.46	Pt1057-Pt1058	327°01'33.20"	6.05
Pt1058	656675.26	9152921.53	Pt1058-Pt1059	303°54'35.36"	5.44
Pt1059	656670.75	9152924.57	Pt1059-Pt1060	267°32'35.28"	3.83
Pt1060	656666.92	9152924.40	Pt1060-Pt1061	0°11'21.80"	30.71
Pt1061	656667.02	9152955.11	Pt1061-Pt1062	269°30'39.88"	22.42
Pt1062	656644.60	9152954.92	Pt1062-Pt1063	272°14'41.68"	21.27
Pt1063	656623.34	9152955.75	Pt1063-Pt1064	275°07'44.50"	11.17
Pt1064	656612.22	9152956.75	Pt1064-Pt1065	278°16'48.56"	10.76
Pt1065	656601.56	9152958.30	Pt1065-Pt1066	283°00'41.48"	9.87
Pt1066	656591.95	9152960.52	Pt1066-Pt1067	290°40'4.41"	8.50
Pt1067	656584.00	9152963.52	Pt1067-Pt1068	301°37'29.18"	6.06
Pt1068	656578.83	9152966.70	Pt1068-Pt1069	307°47'6.75"	11.11
Pt1069	656570.05	9152973.51	Pt1069-Pt1070	301°39'9.95"	5.68
Pt1070	656565.22	9152976.49	Pt1070-Pt1071	292°23'26.15"	6.99
Pt1071	656558.75	9152979.16	Pt1071-Pt1072	285°12'13.03"	7.47
Pt1072	656551.54	9152981.11	Pt1072-Pt1073	280°50'36.28"	7.84
Pt1073	656543.85	9152982.59	Pt1073-Pt1074	278°39'11.28"	24.19
Pt1074	656519.93	9152986.23	Pt1074-Pt1075	281°35'20.90"	7.78
Pt1075	656512.31	9152987.79	Pt1075-Pt1076	286°16'35.44"	7.38
Pt1076	656505.22	9152989.86	Pt1076-Pt1077	294°11'0.27"	6.91
Pt1077	656498.92	9152992.69	Pt1077-Pt1078	306°49'55.73"	6.50
Pt1078	656493.72	9152996.59	Pt1078-Pt1079	323°37'54.09"	6.65
Pt1079	656489.78	9153001.94	Pt1079-Pt1080	336°29'10.74"	7.05
Pt1080	656486.96	9153008.41	Pt1080-Pt1081	344°24'24.58"	7.50
Pt1081	656484.94	9153015.64	Pt1081-Pt1082	349°02'48.78"	7.88
Pt1082	656483.45	9153023.37	Pt1082-Pt1083	351°34'18.43"	24.37
Pt1083	656479.88	9153047.48	Pt1083-Pt1084	348°45'47.29"	7.85
Pt1084	656478.35	9153055.18	Pt1084-Pt1085	344°18'9.59"	7.50
Pt1085	656476.32	9153062.40	Pt1085-Pt1086	336°43'20.00"	7.06
Pt1086	656473.53	9153068.89	Pt1086-Pt1087	327°39'17.27"	5.46
Pt1087	656470.61	9153073.50	Pt1087-Pt1088	322°30'12.16"	10.77
Pt1088	656464.05	9153082.05	Pt1088-Pt1089	326°51'6.41"	5.44
Pt1089	656461.07	9153086.60	Pt1089-Pt1090	336°06'37.36"	7.33
Pt1090	656458.11	9153093.30	Pt1090-Pt1091	344°16'46.01"	7.81
Pt1091	656455.99	9153100.82	Pt1091-Pt1092	349°44'38.74"	8.28
Pt1092	656454.52	9153108.96	Pt1092-Pt1093	354°37'0.82"	17.61
Pt1093	656452.86	9153126.49	Pt1093-Pt1094	358°19'22.85"	19.65
Pt1094	656452.29	9153146.14	Pt1094-Pt1095	0°09'47.82"	24.51
Pt1095	656452.36	9153170.64	Pt1095-Pt1096	0°58'42.61"	61.66
Pt1096	656453.41	9153232.29	Pt1096-Pt1097	266°43'14.69"	2.38

Pt1097	656451.04	9153232.15	Pt1097-Pt1098	275°54'7.73"	5.78
Pt1098	656445.29	9153232.75	Pt1098-Pt1099	279°54'58.65"	8.57
Pt1099	656436.85	9153234.22	Pt1099-Pt1100	283°36'43.38"	10.72
Pt1100	656426.43	9153236.74	Pt1100-Pt1101	287°36'8.81"	45.27
Pt1101	656383.28	9153250.43	Pt1101-Pt1102	286°20'6.03"	39.05
Pt1102	656345.81	9153261.42	Pt1102-Pt1103	289°08'15.47"	18.83
Pt1103	656328.21	9153267.52	Pt1103-Pt1104	294°40'5.25"	16.68
Pt1104	656313.05	9153274.48	Pt1104-Pt1105	303°12'42.72"	12.28
Pt1105	656302.78	9153281.21	Pt1105-Pt1106	309°42'57.05"	21.84
Pt1106	656285.98	9153295.16	Pt1106-Pt1107	313°40'3.10"	10.70
Pt1107	656278.24	9153302.56	Pt1107-Pt1108	319°31'24.83"	11.02
Pt1108	656271.09	9153310.94	Pt1108-Pt1109	323°23'1.63"	21.88
Pt1109	656258.04	9153328.50	Pt1109-Pt1110	328°02'9.13"	10.95
Pt1110	656252.24	9153337.78	Pt1110-Pt1111	335°29'47.73"	14.00
Pt1111	656246.44	9153350.52	Pt1111-Pt1112	341°04'3.69"	14.58
Pt1112	656241.71	9153364.31	Pt1112-Pt1113	343°27'12.40"	29.77
Pt1113	656233.23	9153392.85	Pt1113-Pt1114	340°59'53.34"	14.57
Pt1114	656228.49	9153406.62	Pt1114-Pt1115	337°38'1.26"	23.04
Pt1115	656219.72	9153427.93	Pt1115-Pt1116	341°39'27.98"	14.65
Pt1116	656215.11	9153441.83	Pt1116-Pt1117	344°48'21.65"	30.15
Pt1117	656207.21	9153470.93	Pt1117-Pt1118	343°37'55.96"	14.91
Pt1118	656203.01	9153485.23	Pt1118-Pt1119	339°41'14.09"	14.43
Pt1119	656198.00	9153498.76	Pt1119-Pt1120	333°56'29.49"	22.50
Pt1120	656188.11	9153518.98	Pt1120-Pt1121	335°07'2.84"	34.97
Pt1121	656173.40	9153550.70	Pt1121-Pt1122	330°23'29.10"	11.37
Pt1122	656167.79	9153560.58	Pt1122-Pt1123	324°47'46.15"	10.84
Pt1123	656161.54	9153569.44	Pt1123-Pt1124	322°14'12.35"	21.85
Pt1124	656148.16	9153586.71	Pt1124-Pt1125	320°29'9.57"	11.05
Pt1125	656141.12	9153595.24	Pt1125-Pt1126	315°55'53.91"	32.45
Pt1126	656118.55	9153618.55	Pt1126-Pt1127	314°41'16.41"	11.03
Pt1127	656110.71	9153626.31	Pt1127-Pt1128	310°41'4.21"	10.78
Pt1128	656102.54	9153633.34	Pt1128-Pt1129	308°51'36.20"	21.94
Pt1129	656085.45	9153647.11	Pt1129-Pt1130	305°57'37.95"	11.22
Pt1130	656076.37	9153653.69	Pt1130-Pt1131	300°15'31.47"	11.17
Pt1131	656068.72	9153659.32	Pt1131-Pt1132	295°08'2.89"	46.38
Pt1132	656024.73	9153679.02	Pt1132-Pt1133	293°21'34.64"	12.00
Pt1133	656013.72	9153683.78	Pt1133-Pt1134	287°16'59.05"	14.72
Pt1134	655999.66	9153688.16	Pt1134-Pt1135	282°06'0.16"	15.54
Pt1135	655984.47	9153691.42	Pt1135-Pt1136	278°40'50.99"	16.17
Pt1136	655968.48	9153693.86	Pt1136-Pt1137	276°29'19.16"	16.63
Pt1137	655951.96	9153695.74	Pt1137-Pt1138	274°54'35.60"	66.23
Pt1138	655885.97	9153701.41	Pt1138-Pt1139	276°43'58.03"	15.14
Pt1139	655870.94	9153703.18	Pt1139-Pt1140	279°11'2.49"	13.86
Pt1140	655857.26	9153705.39	Pt1140-Pt1141	281°55'56.93"	10.66
Pt1141	655846.84	9153707.59	Pt1141-Pt1142	277°10'28.87"	10.64
Pt1142	655836.29	9153708.92	Pt1142-Pt1143	266°51'36.66"	11.24

Pt1143	655825.07	9153708.31	Pt1143-Pt1144	256°56'30.67"	11.97
Pt1144	655813.41	9153705.60	Pt1144-Pt1145	248°13'49.11"	12.83
Pt1145	655801.49	9153700.84	Pt1145-Pt1146	243°48'5.87"	13.39
Pt1146	655789.47	9153694.93	Pt1146-Pt1147	242°57'8.12"	13.31
Pt1147	655777.62	9153688.89	Pt1147-Pt1148	241°39'23.06"	37.32
Pt1148	655744.77	9153671.16	Pt1148-Pt1149	247°37'42.44"	9.92
Pt1149	655735.60	9153667.39	Pt1149-Pt1150	253°09'4.46"	8.08
Pt1150	655727.87	9153665.05	Pt1150-Pt1151	260°46'38.01"	5.88
Pt1151	655722.26	9153664.13	Pt1151-Pt1152	281°43'55.75"	2.98
Pt1152	655719.34	9153664.74	Pt1152-Pt1153	280°39'57.15"	2.74
Pt1153	655716.64	9153664.30	Pt1153-Pt1154	275°25'27.31"	5.82
Pt1154	655710.85	9153664.85	Pt1154-Pt1155	281°40'19.50"	8.39
Pt1155	655702.63	9153666.54	Pt1155-Pt1156	286°56'31.19"	10.36
Pt1156	655692.73	9153669.56	Pt1156-Pt1157	292°12'0.16"	12.19
Pt1157	655681.44	9153674.17	Pt1157-Pt1158	295°12'0.24"	42.66
Pt1158	655642.85	9153692.33	Pt1158-Pt1159	297°55'23.76"	14.97
Pt1159	655629.62	9153699.34	Pt1159-Pt1160	302°21'36.81"	14.56
Pt1160	655617.32	9153707.13	Pt1160-Pt1161	308°49'47.05"	14.17
Pt1161	655606.29	9153716.01	Pt1161-Pt1162	314°04'5.11"	13.19
Pt1162	655596.81	9153725.19	Pt1162-Pt1163	317°38'50.57"	11.60
Pt1163	655588.99	9153733.76	Pt1163-Pt1164	323°01'51.56"	10.79
Pt1164	655582.50	9153742.39	Pt1164-Pt1165	329°28'1.83"	13.58
Pt1165	655575.60	9153754.09	Pt1165-Pt1166	332°17'19.99"	27.52
Pt1166	655562.80	9153778.45	Pt1166-Pt1167	325°53'33.93"	13.41
Pt1167	655555.28	9153789.55	Pt1167-Pt1168	314°44'48.88"	13.21
Pt1168	655545.90	9153798.85	Pt1168-Pt1169	300°22'23.32"	13.35
Pt1169	655534.38	9153805.60	Pt1169-Pt1170	289°57'10.39"	14.29
Pt1170	655520.95	9153810.48	Pt1170-Pt1171	283°29'55.89"	15.23
Pt1171	655506.15	9153814.03	Pt1171-Pt1172	279°43'50.70"	15.94
Pt1172	655490.43	9153816.73	Pt1172-Pt1173	277°14'13.91"	49.47
Pt1173	655441.36	9153822.96	Pt1173-Pt1174	278°40'27.67"	16.19
Pt1174	655425.36	9153825.40	Pt1174-Pt1175	281°26'10.20"	15.65
Pt1175	655410.02	9153828.50	Pt1175-Pt1176	285°59'15.58"	14.91
Pt1176	655395.70	9153832.61	Pt1176-Pt1177	291°58'20.51"	24.22
Pt1177	655373.23	9153841.57	Pt1177-Pt1178	290°37'39.70"	43.03
Pt1178	655332.96	9153856.83	Pt1178-Pt1179	295°20'19.16"	13.89
Pt1179	655320.40	9153862.78	Pt1179-Pt1180	302°44'42.39"	13.38
Pt1180	655309.15	9153870.01	Pt1180-Pt1181	312°03'24.55"	11.20
Pt1181	655300.83	9153877.52	Pt1181-Pt1182	318°38'5.40"	22.39
Pt1182	655286.04	9153894.32	Pt1182-Pt1183	317°00'52.33"	11.19
Pt1183	655278.41	9153902.50	Pt1183-Pt1184	311°48'3.34"	10.89
Pt1184	655270.29	9153909.76	Pt1184-Pt1185	306°24'24.45"	10.94
Pt1185	655261.72	9153916.56	Pt1185-Pt1186	306°25'25.35"	11.24
Pt1186	655252.67	9153923.23	Pt1186-Pt1187	301°12'37.99"	11.39
Pt1187	655242.93	9153929.14	Pt1187-Pt1188	291°55'46.69"	14.48
Pt1188	655229.49	9153934.54	Pt1188-Pt1189	283°48'48.69"	15.30

Pt1189	655214.63	9153938.20	Pt1189-Pt1190	277°55'13.69"	15.94
Pt1190	655198.84	9153940.40	Pt1190-Pt1191	292°34'19.72"	585.74
Pt1191	654857.97	9154165.23	Pt1191-Pt1192	52°08'19.45"	10.80
Pt1192	654866.50	9154171.86	Pt1192-Pt1193	40°34'20.80"	11.03
Pt1193	654873.68	9154180.24	Pt1193-Pt1194	31°49'21.34"	33.82
Pt1194	654891.51	9154208.98	Pt1194-Pt1195	38°30'36.40"	21.51
Pt1195	654704.90	9154225.81	Pt1195-Pt1196	35°19'48.65"	33.12
Pt1196	654724.06	9154252.83	Pt1196-Pt1197	33°13'11.63"	10.91
Pt1197	654730.03	9154261.95	Pt1197-Pt1198	24°48'31.75"	11.68
Pt1198	654734.93	9154272.55	Pt1198-Pt1199	18°14'29.83"	12.35
Pt1199	654738.80	9154284.26	Pt1199-Pt1200	14°48'9.81"	46.91
Pt1200	654750.78	9154329.64	Pt1200-Pt1201	16°09'5.73"	16.28
Pt1201	654755.86	9154346.11	Pt1201-Pt1202	20°42'5.06"	28.68
Pt1202	654765.99	9154371.93	Pt1202-Pt1203	15°14'4.32"	12.79
Pt1203	654769.35	9154384.27	Pt1203-Pt1204	10°24'14.08"	10.57
Pt1204	654771.26	9154394.67	Pt1204-Pt1205	5°43'15.23"	7.32
Pt1205	654771.99	9154401.96	Pt1205-Pt1206	355°31'6.18"	3.12
Pt1206	654771.75	9154405.07	Pt1206-Pt1207	86°33'52.06"	2.10
Pt1207	654773.85	9154405.19	Pt1207-Pt1208	82°35'41.15"	4.66
Pt1208	654777.98	9154407.34	Pt1208-Pt1209	53°42'10.26"	27.84
Pt1209	654800.42	9154423.82	Pt1209-Pt1210	55°42'46.64"	26.51
Pt1210	654822.32	9154438.75	Pt1210-Pt1211	58°28'29.13"	14.81
Pt1211	654834.95	9154446.50	Pt1211-Pt1212	63°52'51.29"	18.12
Pt1212	654851.21	9154454.47	Pt1212-Pt1213	68°44'49.84"	18.45
Pt1213	654868.41	9154461.16	Pt1213-Pt1214	71°48'44.40"	17.93
Pt1214	654885.44	9154466.76	Pt1214-Pt1215	72°55'51.81"	31.05
Pt1215	654915.13	9154475.87	Pt1215-Pt1216	70°39'27.30"	24.51
Pt1216	654938.26	9154483.99	Pt1216-Pt1217	76°21'10.41"	15.12
Pt1217	654952.95	9154487.56	Pt1217-Pt1218	80°36'40.18"	15.69
Pt1218	654968.63	9154490.15	Pt1218-Pt1219	83°09'19.58"	16.44
Pt1219	654984.95	9154492.11	Pt1219-Pt1220	84°34'46.58"	50.36
Pt1220	655035.09	9154496.87	Pt1220-Pt1221	82°51'30.70"	16.38
Pt1221	655051.34	9154498.90	Pt1221-Pt1222	80°12'9.39"	15.62
Pt1222	655066.93	9154501.59	Pt1222-Pt1223	75°56'8.10"	15.05
Pt1223	655081.53	9154505.25	Pt1223-Pt1224	69°14'46.62"	14.14
Pt1224	655094.75	9154510.26	Pt1224-Pt1225	61°16'26.16"	11.46
Pt1225	655104.82	9154515.78	Pt1225-Pt1226	56°17'33.99"	22.17
Pt1226	655123.26	9154528.08	Pt1226-Pt1227	53°07'27.93"	10.83
Pt1227	655131.92	9154534.58	Pt1227-Pt1228	47°54'41.80"	43.46
Pt1228	655164.18	9154563.71	Pt1228-Pt1229	44°17'9.52"	21.99
Pt1229	655179.53	9154579.45	Pt1229-Pt1230	46°07'26.66"	21.40
Pt1230	655194.96	9154594.29	Pt1230-Pt1231	43°28'20.49"	22.00
Pt1231	655210.09	9154610.25	Pt1231-Pt1232	45°52'23.64"	21.40
Pt1232	655225.45	9154625.15	Pt1232-Pt1233	43°28'20.66"	22.00
Pt1233	655240.59	9154641.11	Pt1233-Pt1234	45°52'23.82"	21.40
Pt1234	655255.95	9154656.01	Pt1234-Pt1235	43°21'1.65"	22.00

Pt1235	655271.05	9154672.01	Pt1235-Pt1236	45°29'49.05"	21.40
Pt1236	655286.31	9154687.01	Pt1236-Pt1237	42°29'42.77"	22.00
Pt1237	655301.17	9154703.23	Pt1237-Pt1238	43°48'10.99"	21.40
Pt1238	655315.98	9154718.87	Pt1238-Pt1239	39°33'43.06"	32.82
Pt1239	655336.88	9154743.97	Pt1239-Pt1240	37°54'36.32"	10.76
Pt1240	655343.50	9154752.47	Pt1240-Pt1241	33°03'54.79"	11.22
Pt1241	655349.62	9154761.87	Pt1241-Pt1242	30°08'27.73"	22.69
Pt1242	655361.01	9154781.49	Pt1242-Pt1243	32°57'24.24"	11.23
Pt1243	655367.12	9154790.92	Pt1243-Pt1244	37°39'46.48"	10.77
Pt1244	655373.71	9154799.44	Pt1244-Pt1245	39°24'41.34"	32.82
Pt1245	655394.54	9154824.80	Pt1245-Pt1246	43°44'23.98"	21.39
Pt1246	655409.33	9154840.25	Pt1246-Pt1247	42°29'50.22"	22.01
Pt1247	655424.20	9154856.48	Pt1247-Pt1248	45°43'38.81"	21.39
Pt1248	655439.52	9154871.42	Pt1248-Pt1249	43°38'7.61"	21.99
Pt1249	655454.70	9154887.33	Pt1249-Pt1250	46°28'45.82"	21.41
Pt1250	655470.22	9154902.08	Pt1250-Pt1251	44°48'29.85"	22.90
Pt1251	655486.36	9154918.33	Pt1251-Pt1252	49°20'19.41"	12.85
Pt1252	655496.11	9154926.70	Pt1252-Pt1253	50°42'59.77"	28.36
Pt1253	655518.06	9154944.65	Pt1253-Pt1254	52°24'48.38"	14.77
Pt1254	655529.76	9154953.66	Pt1254-Pt1255	55°57'19.68"	14.25
Pt1255	655541.57	9154961.64	Pt1255-Pt1256	58°13'48.19"	13.71
Pt1256	655553.22	9154968.85	Pt1256-Pt1257	59°44'14.61"	13.09
Pt1257	655564.53	9154975.45	Pt1257-Pt1258	63°39'54.59"	11.81
Pt1258	655575.11	9154980.69	Pt1258-Pt1259	70°16'47.88"	10.07
Pt1259	655584.59	9154984.09	Pt1259-Pt1260	76°40'57.73"	8.19
Pt1260	655592.56	9154985.98	Pt1260-Pt1261	84°07'27.97"	5.76
Pt1261	655598.29	9154986.57	Pt1261-Pt1262	101°34'0.00"	2.86
Pt1262	655601.09	9154985.99	Pt1262-Pt1263	180°39'54.34"	23.83
Pt1263	655600.82	9154962.16	Pt1263-Pt1264	175°08'43.77"	3.26
Pt1264	655601.09	9154958.91	Pt1264-Pt1265	156°29'13.94"	2.72
Pt1265	655602.18	9154956.42	Pt1265-Pt1266	112°45'0.96"	2.80
Pt1266	655604.75	9154955.34	Pt1266-Pt1267	94°51'14.21"	3.40
Pt1267	655608.14	9154955.05	Pt1267-Pt1268	89°42'8.51"	23.50
Pt1268	655631.64	9154955.17	Pt1268-Pt1269	197°37'27.66"	2.50
Pt1269	655630.88	9154952.79	Pt1269-Pt1270	163°06'38.37"	3.79
Pt1270	655631.98	9154949.16	Pt1270-Pt1271	143°05'36.54"	5.27
Pt1271	655635.15	9154944.94	Pt1271-Pt1272	125°59'10.81"	7.81
Pt1272	655641.47	9154940.36	Pt1272-Pt1273	114°04'57.14"	9.88
Pt1273	655650.49	9154936.32	Pt1273-Pt1274	106°46'42.25"	11.70
Pt1274	655661.69	9154932.95	Pt1274-Pt1275	102°06'20.81"	13.01
Pt1275	655674.41	9154930.22	Pt1275-Pt1276	98°55'7.82"	13.70
Pt1276	655687.94	9154928.09	Pt1276-Pt1277	96°39'53.82"	13.72
Pt1277	655701.57	9154926.50	Pt1277-Pt1278	94°40'23.04"	35.63
Pt1278	655737.09	9154923.60	Pt1278-Pt1279	97°21'59.64"	10.53
Pt1279	655747.53	9154922.25	Pt1279-Pt1280	101°03'52.80"	10.02
Pt1280	655757.36	9154920.33	Pt1280-Pt1281	106°39'59.53"	9.43

Pt1281	655766.40	9154917.62	Pt1281-Pt1282	115°09'52.32"	6.80
Pt1282	655774.37	9154913.88	Pt1282-Pt1283	125°28'20.42"	7.45
Pt1283	655780.43	9154909.56	Pt1283-Pt1284	131°21'32.10"	14.72
Pt1284	655791.48	9154899.83	Pt1284-Pt1285	127°38'13.40"	21.62
Pt1285	655808.60	9154886.63	Pt1285-Pt1286	133°10'50.45"	14.68
Pt1286	655819.30	9154876.59	Pt1286-Pt1287	128°56'22.35"	7.38
Pt1287	655825.05	9154871.94	Pt1287-Pt1288	120°07'22.26"	8.89
Pt1288	655832.73	9154867.48	Pt1288-Pt1289	113°55'16.71"	9.23
Pt1289	655841.17	9154863.74	Pt1289-Pt1290	111°48'57.04"	18.75
Pt1290	655858.58	9154856.77	Pt1290-Pt1291	116°25'55.20"	9.06
Pt1291	655866.71	9154852.73	Pt1291-Pt1292	123°17'8.62"	15.03
Pt1292	655879.27	9154844.49	Pt1292-Pt1293	119°53'14.65"	7.63
Pt1293	655885.89	9154840.88	Pt1293-Pt1294	111°05'12.73"	9.42
Pt1294	655894.68	9154837.29	Pt1294-Pt1295	103°47'57.91"	10.10
Pt1295	655904.49	9154834.88	Pt1295-Pt1296	96°58'52.55"	10.71
Pt1296	655915.07	9154833.21	Pt1296-Pt1297	95°48'17.21"	11.19
Pt1297	655926.19	9154832.08	Pt1297-Pt1298	93°02'17.43"	23.35
Pt1298	655949.51	9154830.84	Pt1298-Pt1299	91°20'54.31"	48.08
Pt1299	655997.56	9154829.71	Pt1299-Pt1300	93°36'24.12"	12.61
Pt1300	656010.14	9154828.92	Pt1300-Pt1301	97°00'34.07"	13.50
Pt1301	656023.54	9154827.27	Pt1301-Pt1302	101°04'7.22"	13.65
Pt1302	656036.94	9154824.65	Pt1302-Pt1303	106°14'54.61"	13.11
Pt1303	656049.53	9154820.96	Pt1303-Pt1304	113°01'33.83"	11.99
Pt1304	656060.56	9154816.29	Pt1304-Pt1305	120°23'36.03"	9.17
Pt1305	656068.47	9154811.65	Pt1305-Pt1306	123°18'56.88"	14.91
Pt1306	656080.93	9154803.46	Pt1306-Pt1307	115°41'57.66"	5.28
Pt1307	656085.65	9154801.09	Pt1307-Pt1308	108°13'8.93"	3.61
Pt1308	656089.07	9154799.96	Pt1308-Pt1309	86°13'17.49"	1.76
Pt1309	656090.83	9154800.08	Pt1309-Pt1310	6°14'9.86"	2.51
Pt1310	656091.10	9154802.58	Pt1310-Pt1311	20°25'54.35"	6.06
Pt1311	656093.22	9154808.25	Pt1311-Pt1312	28°16'1.33"	47.11
Pt1312	656115.53	9154849.75	Pt1312-Pt1313	30°31'14.21"	14.96
Pt1313	656123.13	9154862.64	Pt1313-Pt1314	37°20'47.87"	14.72
Pt1314	656132.08	9154874.34	Pt1314-Pt1315	47°45'30.59"	13.75
Pt1315	656142.24	9154883.56	Pt1315-Pt1316	56°53'43.79"	13.01
Pt1316	656153.14	9154890.69	Pt1316-Pt1317	63°49'33.35"	23.23
Pt1317	656173.99	9154900.94	Pt1317-Pt1318	62°03'3.03"	11.56
Pt1318	656184.21	9154906.36	Pt1318-Pt1319	65°06'38.25"	11.77
Pt1319	656194.88	9154911.31	Pt1319-Pt1320	72°37'9.45"	12.16
Pt1320	656206.49	9154914.95	Pt1320-Pt1321	76°15'54.94"	12.90
Pt1321	656219.12	9154917.57	Pt1321-Pt1322	81°35'12.70"	13.46
Pt1322	656232.43	9154919.54	Pt1322-Pt1323	83°40'1.21"	41.68
Pt1323	656273.75	9154924.13	Pt1323-Pt1324	82°07'55.66"	13.57
Pt1324	656287.19	9154925.98	Pt1324-Pt1325	79°21'17.40"	13.12
Pt1325	656300.09	9154928.41	Pt1325-Pt1326	74°48'53.62"	12.47
Pt1326	656312.12	9154931.67	Pt1326-Pt1327	67°47'58.57"	11.73

Pt1327	656322.98	9154936.11	Pt1327-Pt1328	58°36'16.24"	11.42
Pt1328	656332.73	9154942.06	Pt1328-Pt1329	54°03'36.01"	22.17
Pt1329	656350.68	9154955.07	Pt1329-Pt1330	52°08'12.01"	10.87
Pt1330	656359.27	9154961.74	Pt1330-Pt1331	47°31'51.27"	22.11
Pt1331	656375.58	9154976.67	Pt1331-Pt1332	51°54'49.72"	10.76
Pt1332	656384.05	9154983.31	Pt1332-Pt1333	53°47'16.07"	21.62
Pt1333	656401.49	9154996.09	Pt1333-Pt1334	58°38'50.62"	10.89
Pt1334	656410.79	9155001.75	Pt1334-Pt1335	68°58'25.76"	10.97
Pt1335	656421.03	9155005.68	Pt1335-Pt1336	77°43'38.57"	11.48
Pt1336	656432.25	9155008.12	Pt1336-Pt1337	84°30'7.78"	11.83
Pt1337	656444.02	9155009.26	Pt1337-Pt1338	90°27'13.66"	11.95
Pt1338	656455.97	9155009.16	Pt1338-Pt1339	96°31'32.65"	11.82
Pt1339	656467.72	9155007.82	Pt1339-Pt1340	103°38'21.78"	11.46
Pt1340	656478.85	9155005.12	Pt1340-Pt1341	111°27'29.98"	11.40
Pt1341	656489.46	9155000.95	Pt1341-Pt1342	113°32'36.82"	11.55
Pt1342	656500.05	9154996.33	Pt1342-Pt1343	109°38'48.47"	11.82
Pt1343	656511.18	9154992.36	Pt1343-Pt1344	108°12'14.81"	27.46
Pt1344	656537.26	9154983.78	Pt1344-Pt1345	111°42'28.20"	15.41
Pt1345	656551.58	9154978.08	Pt1345-Pt1346	116°19'51.06"	15.46
Pt1346	656565.43	9154971.23	Pt1346-Pt1347	122°52'1.60"	14.89
Pt1347	656577.94	9154963.14	Pt1347-Pt1348	130°44'43.94"	14.30
Pt1348	656588.76	9154953.81	Pt1348-Pt1349	135°40'8.78"	12.98
Pt1349	656597.65	9154944.52	Pt1349-Pt1350	138°11'38.20"	10.82
Pt1350	656605.06	9154936.46	Pt1350-Pt1351	144°18'3.73"	8.54
Pt1351	656610.04	9154929.52	Pt1351-Pt1352	156°49'52.54"	6.01
Pt1352	656612.41	9154923.99	Pt1352-Pt1353	184°05'7.91"	2.76
Pt1353	656612.21	9154921.24	Pt1353-Pt1354	84°10'46.68"	2.43
Pt1354	656614.63	9154921.49	Pt1354-Pt1355	68°32'44.92"	5.76
Pt1355	656619.99	9154923.59	Pt1355-Pt1356	60°49'40.15"	19.94
Pt1356	656637.40	9154933.31	Pt1356-Pt1357	63°07'57.27"	12.93
Pt1357	656648.93	9154939.16	Pt1357-Pt1358	64°25'15.00"	29.30
Pt1358	656675.37	9154951.81	Pt1358-Pt1359	60°22'14.65"	14.79
Pt1359	656688.22	9154959.12	Pt1359-Pt1360	54°07'38.55"	14.37
Pt1360	656699.87	9154967.54	Pt1360-Pt1361	49°53'18.48"	24.53
Pt1361	656718.63	9154983.35	Pt1361-Pt1362	46°37'39.90"	10.70
Pt1362	656726.41	9154990.70	Pt1362-Pt1363	40°04'47.43"	32.79
Pt1363	656747.52	9155015.79	Pt1363-Pt1364	37°44'49.34"	10.77
Pt1364	656754.11	9155024.30	Pt1364-Pt1365	31°12'33.33"	11.30
Pt1365	656759.97	9155033.97	Pt1365-Pt1366	27°56'48.18"	22.93
Pt1366	656770.72	9155054.23	Pt1366-Pt1367	33°18'4.28"	11.21
Pt1367	656776.87	9155063.60	Pt1367-Pt1368	41°14'12.66"	10.72
Pt1368	656783.94	9155071.66	Pt1368-Pt1369	45°24'40.65"	21.70
Pt1369	656799.39	9155086.89	Pt1369-Pt1370	49°57'3.85"	11.04
Pt1370	656807.84	9155093.99	Pt1370-Pt1371	58°01'56.87"	11.01
Pt1371	656817.16	9155099.82	Pt1371-Pt1372	63°31'14.75"	33.95
Pt1372	656847.57	9155114.96	Pt1372-Pt1373	58°39'33.68"	22.69

Pt1373	656866.96	9155126.76	Pt1373-Pt1374	64°04'11.21"	11.35
Pt1374	656877.16	9155131.73	Pt1374-Pt1375	67°21'15.19"	23.22
Pt1375	656898.60	9155140.67	Pt1375-Pt1376	64°30'58.79"	11.38
Pt1376	656908.87	9155145.57	Pt1376-Pt1377	59°46'0.87"	22.80
Pt1377	656928.57	9155157.05	Pt1377-Pt1378	64°41'18.80"	11.40
Pt1378	656938.88	9155161.92	Pt1378-Pt1379	68°12'58.19"	23.38
Pt1379	656960.59	9155170.60	Pt1379-Pt1380	65°54'51.26"	11.49
Pt1380	656971.07	9155175.29	Pt1380-Pt1381	62°07'22.39"	23.08
Pt1381	656991.48	9155186.08	Pt1381-Pt1382	68°40'22.59"	11.73
Pt1382	657002.40	9155190.34	Pt1382-Pt1383	73°28'19.62"	12.99
Pt1383	657014.88	9155194.04	Pt1383-Pt1384	75°44'31.51"	31.16
Pt1384	657045.06	9155201.71	Pt1384-Pt1385	74°29'3.60"	16.42
Pt1385	657060.88	9155206.11	Pt1385-Pt1386	71°51'11.51"	15.89
Pt1386	657075.98	9155211.06	Pt1386-Pt1387	69°25'25.22"	29.04
Pt1387	657103.17	9155221.26	Pt1387-Pt1388	74°32'57.04"	12.02
Pt1388	657114.75	9155224.46	Pt1388-Pt1389	79°15'26.55"	9.85
Pt1389	657124.43	9155226.30	Pt1389-Pt1390	84°09'7.26"	6.83
Pt1390	657131.23	9155227.00	Pt1390-Pt1391	95°54'47.49"	2.99
Pt1391	657134.21	9155226.69	Pt1391-Pt1392	179°43'55.70"	1.38
Pt1392	657134.22	9155225.31	Pt1392-Pt1393	165°31'59.51"	3.53
Pt1393	657135.10	9155221.89	Pt1393-Pt1394	159°07'37.97"	5.25
Pt1394	657136.97	9155216.98	Pt1394-Pt1395	153°45'57.33"	6.40
Pt1395	657139.80	9155211.24	Pt1395-Pt1396	151°08'39.66"	16.75
Pt1396	657147.40	9155197.45	Pt1396-Pt1397	154°34'26.98"	34.07
Pt1397	657162.02	9155186.68	Pt1397-Pt1398	149°42'59.57"	10.29
Pt1398	657167.21	9155157.80	Pt1398-Pt1399	138°32'15.70"	8.73
Pt1399	657172.99	9155151.25	Pt1399-Pt1400	119°46'56.19"	6.00
Pt1400	657178.20	9155148.27	Pt1400-Pt1401	99°13'52.56"	5.42
Pt1401	657183.55	9155147.40	Pt1401-Pt1402	83°45'28.61"	5.43
Pt1402	657188.95	9155147.99	Pt1402-Pt1403	72°30'20.39"	5.82
Pt1403	657194.50	9155149.74	Pt1403-Pt1404	68°26'58.88"	13.14
Pt1404	657206.72	9155154.57	Pt1404-Pt1405	74°46'39.86"	9.95
Pt1405	657216.32	9155157.18	Pt1405-Pt1406	79°13'44.46"	10.93
Pt1406	657227.06	9155159.22	Pt1406-Pt1407	81°45'47.81"	11.62
Pt1407	657238.56	9155160.89	Pt1407-Pt1408	82°35'49.78"	36.24
Pt1408	657274.50	9155165.56	Pt1408-Pt1409	79°48'13.04"	11.78
Pt1409	657286.09	9155167.64	Pt1409-Pt1410	76°01'36.84"	11.30
Pt1410	657297.06	9155170.37	Pt1410-Pt1411	69°55'49.57"	10.67
Pt1411	657307.07	9155174.03	Pt1411-Pt1412	62°48'37.20"	7.82
Pt1412	657314.03	9155177.60	Pt1412-Pt1413	59°59'59.01"	15.39
Pt1413	657327.36	9155185.30	Pt1413-Pt1414	64°37'6.48"	9.20
Pt1414	657335.67	9155189.24	Pt1414-Pt1415	67°43'20.57"	16.78
Pt1415	657353.04	9155196.36	Pt1415-Pt1416	65°44'48.05"	9.25
Pt1416	657361.47	9155200.16	Pt1416-Pt1417	60°37'56.16"	8.97
Pt1417	657369.29	9155204.56	Pt1417-Pt1418	53°46'53.03"	7.47
Pt1418	657375.32	9155208.97	Pt1418-Pt1419	50°08'56.59"	14.80

Pt1419	657386.68	9155218.45	Pt1419-Pt1420	53°27'15.23"	21.72
Pt1420	657404.13	9155231.39	Pt1420-Pt1421	49°31'38.94"	14.75
Pt1421	657415.35	9155240.96	Pt1421-Pt1422	52°40'35.40"	7.43
Pt1422	657421.26	9155245.47	Pt1422-Pt1423	59°18'52.32"	8.86
Pt1423	657428.87	9155249.99	Pt1423-Pt1424	64°44'22.00"	27.41
Pt1424	657453.66	9155261.68	Pt1424-Pt1425	59°09'18.86"	8.86
Pt1425	657461.28	9155266.22	Pt1425-Pt1426	51°40'45.57"	7.39
Pt1426	657467.06	9155270.80	Pt1426-Pt1427	46°35'21.54"	7.63
Pt1427	657472.61	9155276.05	Pt1427-Pt1428	44°19'8.41"	28.68
Pt1428	657491.25	9155295.14	Pt1428-Pt1429	39°31'18.30"	9.52
Pt1429	657497.31	9155302.49	Pt1429-Pt1430	33°51'47.32"	11.84
Pt1430	657503.91	9155312.32	Pt1430-Pt1431	29°50'57.65"	22.21
Pt1431	657514.96	9155331.58	Pt1431-Pt1432	32°24'42.24"	9.23
Pt1432	657519.90	9155339.37	Pt1432-Pt1433	39°56'28.40"	7.35
Pt1433	657524.62	9155345.00	Pt1433-Pt1434	52°41'14.07"	4.45
Pt1434	657528.16	9155347.70	Pt1434-Pt0	69°46'51.67"	3.11

Anexo VIII - Memorial Descritivo dos Perímetros das Regiões de Planejamento da Macrozona de Ordenamento Rural (MRURAL) do Município de Afogados da Ingazeira					
Memorial Descritivo da Região de Planejamento 6					
	COORDENADAS			AZIMUTES	DISTÂNCIA
VÉRTICE	E	N	LADO	PLANO	(m)
Pt0	660701.85	9146917.92	Pt0-Pt1	93°21'28.74"	12.43
Pt1	660714.26	9146917.19	Pt1-Pt2	99°41'26.87"	10.86
Pt2	660724.97	9146915.37	Pt2-Pt3	105°01'31.85"	10.11
Pt3	660734.73	9146912.75	Pt3-Pt4	111°53'53.12"	9.51
Pt4	660743.55	9146909.20	Pt4-Pt5	120°36'23.80"	15.34
Pt5	660756.75	9146901.39	Pt5-Pt6	117°57'47.84"	7.67
Pt6	660763.53	9146897.80	Pt6-Pt7	109°28'32.67"	8.74
Pt7	660771.77	9146894.88	Pt7-Pt8	102°05'18.27"	9.18
Pt8	660780.74	9146892.96	Pt8-Pt9	96°29'59.82"	9.47
Pt9	660790.14	9146891.89	Pt9-Pt10	91°54'49.72"	9.59
Pt10	660799.73	9146891.57	Pt10-Pt11	87°19'58.39"	9.52
Pt11	660809.24	9146892.01	Pt11-Pt12	82°19'31.53"	9.29
Pt12	660818.44	9146893.25	Pt12-Pt13	75°55'5.47"	8.86
Pt13	660827.06	9146895.41	Pt13-Pt14	66°54'56.34"	8.39
Pt14	660834.78	9146898.70	Pt14-Pt15	56°19'13.45"	7.36
Pt15	660840.90	9146902.78	Pt15-Pt16	49°26'21.80"	11.17
Pt15	660849.39	9146910.05	Pt16-Pt17	166°35'36.49"	198.03
Pt17	660895.30	9146717.41	Pt17-Pt18	120°42'1.73"	169.10
Pt18	661040.71	9146631.09	Pt18-Pt19	99°05'26.78"	156.34
Pt19	661195.08	9146606.37	Pt19-Pt20	98°59'9.06"	53.28
Pt20	661247.71	9146598.05	Pt20-Pt21	175°40'40.18"	142.55
Pt21	661258.46	9146455.91	Pt21-Pt22	175°40'40.67"	502.69
Pt22	661296.34	9145954.65	Pt22-Pt23	181°01'38.10"	433.98
Pt23	661288.56	9145520.74	Pt23-Pt24	155°56'57.42"	95.93
Pt24	661327.66	9145433.13	Pt24-Pt25	143°17'13.65"	422.75
Pt25	661580.38	9145094.24	Pt25-Pt26	161°37'48.61"	373.52
Pt26	661698.10	9144739.75	Pt26-Pt27	161°37'48.86"	38.88
Pt27	661710.35	9144702.85	Pt27-Pt28	125°42'27.55"	233.94
Pt28	661900.31	9144568.31	Pt28-Pt29	141°14'3.18"	422.76
Pt29	662165.02	9144238.68	Pt29-Pt30	166°28'15.07"	321.39
Pt30	662240.20	9143924.21	Pt30-Pt31	138°41'29.52"	367.13
Pt31	662482.85	9143648.43	Pt31-Pt32	163°38'55.76"	899.01
Pt32	662735.64	9142785.78	Pt32-Pt33	125°18'0.02"	91.61
Pt33	662810.41	9142732.84	Pt33-Pt34	72°13'51.42"	147.89
Pt34	662951.25	9142777.98	Pt34-Pt35	151°37'8.71"	104.72
Pt35	663001.03	9142685.84	Pt35-Pt36	201°02'40.80"	593.36
Pt36	662787.95	9142132.06	Pt36-Pt37	179°16'2.07"	372.65
Pt37	662792.72	9141759.44	Pt37-Pt38	209°18'41.65"	155.37
Pt38	662716.66	9141623.97	Pt38-Pt39	209°18'41.37"	37.13

Pt39	662698.48	9141591.59	Pt39-Pt40	184°15'2.91"	257.24
Pt40	662679.41	9141335.05	Pt40-Pt41	219°44'10.39"	1258.76
Pt41	661874.74	9140367.07	Pt41-Pt42	189°40'17.84"	459.13
Pt42	661797.61	9139914.47	Pt42-Pt43	230°15'14.81"	202.20
Pt43	661642.14	9139786.18	Pt43-Pt44	201°10'8.32"	137.99
Pt44	661592.31	9139656.60	Pt44-Pt45	268°48'30.53"	322.20
Pt45	661270.18	9139649.80	Pt45-Pt46	210°17'2.13"	661.59
Pt46	660936.55	9139078.50	Pt46-Pt47	246°38'25.73"	477.35
Pt47	660498.32	9138889.23	Pt47-Pt48	220°06'26.46"	389.10
Pt48	660247.65	9138581.63	Pt48-Pt49	220°03'29.58"	51.85
Pt49	660214.29	9138551.94	Pt49-Pt50	220°06'23.76"	290.11
Pt50	660027.39	9138330.05	Pt50-Pt51	243°15'33.89"	490.09
Pt51	659589.71	9138109.54	Pt51-Pt52	217°21'23.68"	338.00
Pt52	659384.52	9137940.87	Pt52-Pt53	199°37'10.04"	273.49
Pt53	659292.80	9137583.26	Pt53-Pt54	221°04'28.46"	292.43
Pt54	659100.66	9137362.81	Pt54-Pt55	234°36'51.75"	291.74
Pt55	658862.81	9137193.87	Pt55-Pt56	249°46'8.03"	566.99
Pt56	658330.79	9136997.80	Pt56-Pt57	216°24'44.25"	141.21
Pt57	658241.14	9136888.70	Pt57-Pt58	193°25'32.87"	817.39
Pt58	658051.35	9136093.64	Pt58-Pt59	212°46'50.11"	202.13
Pt59	657941.82	9135923.77	Pt59-Pt60	237°00'18.02"	575.68
Pt60	657458.98	9135610.27	Pt60-Pt61	237°00'16.28"	211.99
Pt61	657281.18	9135494.83	Pt61-Pt62	246°43'9.70"	359.31
Pt62	656951.13	9135352.82	Pt62-Pt63	246°43'8.74"	73.30
Pt63	656883.80	9135323.85	Pt63-Pt64	246°43'8.22"	162.41
Pt64	656734.61	9135259.65	Pt64-Pt65	254°18'18.08"	90.22
Pt65	656647.76	9135235.25	Pt65-Pt66	268°25'42.83"	420.77
Pt66	656248.57	9135368.26	Pt66-Pt67	215°29'19.95"	44.42
Pt67	656222.78	9135332.10	Pt67-Pt68	157°47'1.46"	138.39
Pt68	656275.10	9135203.98	Pt68-Pt69	147°36'15.15"	413.08
Pt69	656496.42	9134855.19	Pt69-Pt70	127°48'48.30"	529.54
Pt70	656914.76	9134530.53	Pt70-Pt71	217°54'50.51"	28.92
Pt71	656896.98	9134507.72	Pt71-Pt72	241°18'0.87"	1136.65
Pt72	655898.22	9133960.92	Pt72-Pt73	234°02'53.95"	677.89
Pt73	655349.62	9133563.04	Pt73-Pt74	234°02'50.96"	668.49
Pt74	654808.48	9133170.56	Pt74-Pt75	215°46'40.15"	315.23
Pt75	654624.18	9132914.82	Pt75-Pt76	215°46'57.83"	238.04
Pt76	654484.99	9132721.71	Pt76-Pt77	215°46'57.38"	2.91
Pt77	654483.29	9132719.35	Pt77-Pt78	215°48'56.74"	340.10
Pt78	654284.43	9132443.45	Pt78-Pt79	224°14'9.75"	826.14
Pt79	653708.11	9131851.54	Pt79-Pt80	294°22'42.86"	153.44
Pt80	653568.35	9131914.88	Pt80-Pt81	334°35'41.82"	9.80
Pt81	653564.15	9131923.73	Pt81-Pt82	100°58'29.64"	4.02
Pt82	653568.09	9131922.96	Pt82-Pt83	88°39'47.92"	8.71
Pt83	653576.80	9131923.17	Pt83-Pt84	82°29'31.93"	12.22
Pt84	653588.92	9131924.76	Pt84-Pt85	76°52'58.13"	14.50

Pt85	653602.98	9131926.30	Pt85-Pt86	67°19'26.85"	15.74
Pt86	653617.50	9131934.37	Pt86-Pt87	57°24'11.46"	14.01
Pt87	653629.30	9131941.91	Pt87-Pt88	49°23'58.16"	14.40
Pt88	653640.24	9131951.29	Pt88-Pt89	43°53'17.07"	14.65
Pt89	653650.39	9131961.85	Pt89-Pt90	40°52'1.87"	14.57
Pt90	653659.93	9131972.86	Pt90-Pt91	39°26'57.39"	13.70
Pt91	653668.63	9131983.44	Pt91-Pt92	35°27'30.82"	12.95
Pt92	653676.14	9131993.99	Pt92-Pt93	27°52'22.33"	12.44
Pt93	653681.95	9132004.98	Pt93-Pt94	21°47'6.72"	35.77
Pt94	653695.23	9132038.20	Pt94-Pt95	23°37'15.95"	11.43
Pt95	653699.81	9132048.67	Pt95-Pt96	21°45'13.40"	11.58
Pt96	653704.10	9132059.42	Pt96-Pt97	15°58'55.84"	15.64
Pt97	653708.41	9132074.46	Pt97-Pt98	11°15'29.23"	16.43
Pt98	653711.62	9132090.57	Pt98-Pt99	8°20'55.34"	51.05
Pt99	653719.03	9132141.09	Pt99-Pt100	10°32'8.21"	16.58
Pt100	653722.06	9132157.39	Pt100-Pt101	14°36'15.36"	15.86
Pt101	653726.06	9132172.73	Pt101-Pt102	21°22'16.01"	14.95
Pt102	653731.51	9132186.66	Pt102-Pt103	29°28'56.44"	11.04
Pt103	653736.94	9132196.27	Pt103-Pt104	34°24'11.77"	22.02
Pt104	653749.39	9132214.44	Pt104-Pt105	38°06'8.75"	11.07
Pt105	653756.22	9132223.16	Pt105-Pt106	43°06'1.35"	10.69
Pt106	653763.52	9132230.96	Pt106-Pt107	45°26'23.06"	21.69
Pt107	653778.98	9132246.18	Pt107-Pt108	47°52'16.27"	11.02
Pt108	653787.15	9132253.58	Pt108-Pt109	52°54'54.56"	10.81
Pt109	653795.78	9132260.09	Pt109-Pt110	56°00'26.06"	10.90
Pt110	653804.92	9132266.19	Pt110-Pt111	57°15'1.38"	11.29
Pt111	653814.31	9132272.30	Pt111-Pt112	61°47'33.33"	11.53
Pt112	653824.47	9132277.75	Pt112-Pt113	69°43'36.89"	14.77
Pt113	653836.33	9132282.87	Pt113-Pt114	76°09'54.85"	15.70
Pt114	653853.57	9132286.62	Pt114-Pt115	79°56'24.68"	16.41
Pt115	653869.72	9132289.48	Pt115-Pt116	81°59'24.13"	50.55
Pt116	653919.78	9132296.53	Pt116-Pt117	79°21'10.85"	16.29
Pt117	653935.79	9132299.54	Pt117-Pt118	75°10'37.26"	15.54
Pt118	653950.81	9132303.51	Pt118-Pt119	69°32'52.80"	24.31
Pt119	653973.59	9132312.01	Pt119-Pt120	71°45'29.57"	43.30
Pt120	654014.71	9132325.56	Pt120-Pt121	68°02'21.90"	13.99
Pt121	654027.68	9132330.79	Pt121-Pt122	61°03'46.92"	13.38
Pt122	654039.39	9132337.27	Pt122-Pt123	51°49'2.73"	11.10
Pt123	654048.12	9132344.13	Pt123-Pt124	45°02'57.00"	22.01
Pt124	654063.70	9132359.68	Pt124-Pt125	46°39'14.54"	11.01
Pt125	654071.70	9132367.24	Pt125-Pt126	51°58'29.99"	10.78
Pt126	654080.20	9132373.88	Pt126-Pt127	55°33'46.83"	21.78
Pt127	654098.16	9132386.19	Pt127-Pt128	52°36'1.21"	10.79
Pt128	654106.73	9132392.74	Pt128-Pt129	47°13'21.06"	11.02
Pt129	654114.62	9132400.23	Pt129-Pt130	42°42'37.15"	11.75
Pt130	654122.79	9132408.86	Pt130-Pt131	39°51'35.42"	12.71

Pt131	654130.94	9132418.62	Pt131-Pt132	35°18'53.41"	13.72
Pt132	654138.87	9132429.82	Pt132-Pt133	29°15'2.35"	15.03
Pt133	654146.21	9132442.93	Pt133-Pt134	25°08'37.02"	15.53
Pt134	654152.81	9132456.98	Pt134-Pt135	22°54'35.79"	43.54
Pt135	654169.76	9132497.09	Pt135-Pt136	20°27'15.60"	12.04
Pt136	654173.97	9132508.37	Pt136-Pt137	15°40'13.51"	10.87
Pt137	654176.90	9132518.83	Pt137-Pt138	10°45'49.46"	8.77
Pt138	654178.54	9132527.46	Pt138-Pt139	5°27'23.55"	6.01
Pt139	654179.11	9132533.43	Pt139-Pt140	353°24'54.47"	2.62
Pt140	654178.81	9132536.03	Pt140-Pt141	106°29'40.16"	1.93
Pt141	654180.66	9132535.48	Pt141-Pt142	82°17'19.94"	3.22
Pt142	654183.85	9132535.91	Pt142-Pt143	69°12'16.49"	4.32
Pt143	654187.89	9132537.45	Pt143-Pt144	56°19'29.19"	5.18
Pt144	654192.20	9132540.32	Pt144-Pt145	42°38'1.69"	6.14
Pt145	654196.36	9132544.84	Pt145-Pt146	31°53'35.06"	6.97
Pt146	654200.04	9132550.76	Pt146-Pt147	25°01'34.34"	7.64
Pt147	654203.28	9132557.68	Pt147-Pt148	19°59'59.00"	23.33
Pt148	654211.26	9132579.60	Pt148-Pt149	22°49'15.47"	6.51
Pt149	654213.78	9132585.60	Pt149-Pt150	30°50'6.08"	5.67
Pt150	654216.69	9132590.47	Pt150-Pt151	42°40'45.97"	5.34
Pt151	654220.30	9132594.39	Pt151-Pt152	60°13'32.62"	16.11
Pt152	654232.69	9132604.70	Pt152-Pt153	42°19'12.51"	16.52
Pt153	654243.81	9132616.92	Pt153-Pt154	52°08'52.26"	5.54
Pt154	654248.19	9132620.32	Pt154-Pt155	64°33'51.51"	8.21
Pt155	654253.80	9132622.99	Pt155-Pt156	73°51'53.05"	6.69
Pt156	654260.23	9132624.85	Pt156-Pt157	79°26'37.37"	7.12
Pt157	654267.22	9132626.15	Pt157-Pt158	83°49'39.31"	28.37
Pt158	654295.42	9132629.20	Pt158-Pt159	305°13'3.33"	689.83
Pt159	653731.85	9133027.01	Pt159-Pt160	320°42'38.14"	470.06
Pt160	653434.20	9133390.82	Pt160-Pt161	323°44'46.18"	815.19
Pt161	653070.39	9133886.91	Pt161-Pt162	292°22'48.49"	304.02
Pt162	652789.27	9134002.67	Pt162-Pt163	285°42'31.10"	549.70
Pt163	652260.11	9134151.49	Pt163-Pt164	317°29'22.39"	269.19
Pt164	652078.20	9134349.93	Pt164-Pt165	305°32'15.64"	426.76
Pt165	651730.94	9134597.98	Pt165-Pt166	295°27'46.04"	384.63
Pt166	651383.67	9134763.35	Pt166-Pt167	50°11'39.94"	129.15
Pt167	651482.89	9134846.03	Pt167-Pt168	61°23'22.35"	207.20
Pt168	651664.79	9134945.25	Pt168-Pt169	41°38'0.74"	199.13
Pt169	651797.08	9135094.07	Pt169-Pt170	359°59'60.00"	380.34
Pt170	651797.08	9135474.41	Pt170-Pt171	15°38'32.09"	429.31
Pt171	651912.84	9135887.83	Pt171-Pt172	35°32'15.64"	142.25
Pt172	651995.52	9136003.58	Pt172-Pt173	71°33'54.18"	156.86
Pt173	652144.35	9136053.19	Pt173-Pt174	53°07'48.37"	248.06
Pt174	652342.79	9136202.02	Pt174-Pt175	20°33'21.76"	282.58
Pt175	652442.01	9136466.60	Pt175-Pt176	343°16'2.72"	172.65
Pt176	652392.40	9136631.97	Pt176-Pt177	314°59'60.00"	187.09

Pt177	652260.11	9136764.26	Pt177-Pt178	303°41'24.24"	178.87
Pt178	652111.28	9136863.48	Pt178-Pt179	314°59'60.00"	257.25
Pt179	651929.38	9137045.38	Pt179-Pt180	8°07'48.37"	233.86
Pt180	651962.45	9137276.89	Pt180-Pt181	36°01'38.54"	224.92
Pt181	652094.74	9137458.79	Pt181-Pt182	50°42'38.14"	235.03
Pt182	652276.64	9137607.62	Pt182-Pt183	103°34'32.15"	369.16
Pt183	652635.48	9137520.97	Pt183-Pt184	30°04'6.90"	232.35
Pt184	652751.90	9137722.05	Pt184-Pt185	22°09'58.84"	308.56
Pt185	652868.32	9138007.80	Pt185-Pt186	36°01'38.54"	287.90
Pt186	653037.65	9138240.64	Pt186-Pt187	53°25'37.09"	408.52
Pt187	653365.74	9138484.06	Pt187-Pt188	359°59'60.00"	317.50
Pt188	653365.74	9138801.56	Pt188-Pt189	336°02'15.04"	416.94
Pt189	653196.40	9139152.56	Pt189-Pt190	345°15'23.17"	415.86
Pt190	653090.57	9139584.72	Pt190-Pt191	344°50'45.36"	626.30
Pt191	652952.99	9140092.73	Pt191-Pt192	320°49'34.83"	368.60
Pt192	652720.15	9140378.48	Pt192-Pt193	311°48'12.61"	269.82
Pt193	652519.07	9140558.39	Pt193-Pt194	354°05'37.89"	308.56
Pt194	652487.32	9140865.31	Pt194-Pt195	350°54'35.00"	267.95
Pt195	652444.98	9141129.89	Pt195-Pt196	357°16'25.28"	222.50
Pt196	652434.40	9141352.14	Pt196-Pt197	325°00'28.73"	258.37
Pt197	652286.23	9141563.81	Pt197-Pt198	323°07'48.37"	105.83
Pt198	652222.73	9141648.48	Pt198-Pt199	352°52'29.94"	170.65
Pt199	652201.57	9141817.81	Pt199-Pt200	9°27'44.36"	128.75
Pt200	652222.73	9141944.81	Pt200-Pt201	33°01'25.92"	252.45
Pt201	652360.32	9142156.48	Pt201-Pt202	346°45'34.13"	184.83
Pt202	652317.98	9142336.40	Pt202-Pt203	41°11'9.33"	225.01
Pt203	652466.15	9142505.73	Pt203-Pt204	327°05'41.13"	214.30
Pt204	652349.73	9142685.65	Pt204-Pt205	302°49'42.75"	390.44
Pt205	652021.65	9142897.31	Pt205-Pt206	309°05'37.89"	436.36
Pt206	651682.98	9143172.48	Pt206-Pt207	352°24'19.28"	320.31
Pt207	651640.65	9143489.98	Pt207-Pt208	5°13'30.16"	481.52
Pt208	651684.50	9143969.50	Pt208-Pt209	116°33'54.18"	32.42
Pt209	651713.50	9143955.00	Pt209-Pt210	135°40'26.53"	30.05
Pt210	651734.50	9143933.50	Pt210-Pt211	142°10'45.82"	138.62
Pt211	651819.50	9143824.00	Pt211-Pt212	118°13'43.59"	53.91
Pt212	651867.00	9143798.50	Pt212-Pt213	151°13'12.70"	40.50
Pt213	651886.50	9143763.00	Pt213-Pt214	123°08'49.18"	58.52
Pt214	651935.50	9143731.00	Pt214-Pt215	115°50'39.80"	35.56
Pt215	651967.50	9143715.50	Pt215-Pt216	111°28'36.45"	32.22
Pt216	651997.48	9143703.70	Pt216-Pt217	111°29'36.45"	0.56
Pt217	651998.00	9143703.50	Pt217-Pt218	92°34'24.09"	44.54
Pt218	652042.50	9143701.50	Pt218-Pt219	95°50'40.44"	63.63
Pt219	652106.00	9143695.00	Pt219-Pt220	86°05'9.11"	95.22
Pt220	652201.00	9143701.50	Pt220-Pt221	76°26'22.87"	189.79
Pt221	652385.50	9143746.00	Pt221-Pt222	67°47'12.87"	335.93
Pt222	652696.50	9143873.00	Pt222-Pt223	66°08'23.37"	85.29

Pt223	652774.50	9143907.50	Pt223-Pt224	65°59'50.85"	290.08
Pt224	653039.50	9144025.50	Pt224-Pt225	51°19'23.50"	114.92
Pt225	653129.22	9144097.32	Pt225-Pt226	51°19'23.50"	148.31
Pt226	653245.00	9144190.00	Pt226-Pt227	48°50'46.71"	168.67
Pt227	653372.00	9144301.00	Pt227-Pt228	51°13'19.05"	378.41
Pt228	653667.00	9144538.00	Pt228-Pt229	51°12'35.37"	137.28
Pt229	653774.00	9144624.00	Pt229-Pt230	70°08'11.31"	450.29
Pt230	654197.50	9144777.00	Pt230-Pt231	57°58'46.94"	199.92
Pt231	654367.00	9144883.00	Pt231-Pt232	26°28'53.94"	153.82
Pt232	654435.50	9145020.50	Pt232-Pt233	351°23'21.12"	177.00
Pt233	654409.00	9145195.50	Pt233-Pt234	347°05'48.18"	141.06
Pt234	654377.50	9145333.00	Pt234-Pt235	13°08'2.48"	92.42
Pt235	654398.50	9145423.00	Pt235-Pt236	61°24'24.38"	132.68
Pt236	654515.00	9145486.50	Pt236-Pt237	69°27'44.92"	181.00
Pt237	654684.50	9145550.00	Pt237-Pt238	94°56'34.84"	185.69
Pt238	654869.50	9145534.00	Pt238-Pt239	111°34'2.69"	159.14
Pt239	655017.50	9145475.50	Pt239-Pt240	112°00'18.36"	182.82
Pt240	655187.00	9145407.00	Pt240-Pt241	68°38'49.78"	130.45
Pt241	655308.50	9145454.50	Pt241-Pt242	36°55'26.77"	105.70
Pt242	655372.00	9145539.00	Pt242-Pt243	36°45'42.82"	106.10
Pt243	655435.50	9145624.00	Pt243-Pt244	24°06'6.04"	104.07
Pt244	655478.00	9145719.00	Pt244-Pt245	9°00'21.35"	134.15
Pt245	655499.00	9145851.50	Pt245-Pt246	7°58'23.78"	155.00
Pt246	655520.50	9146005.00	Pt246-Pt247	29°34'40.22"	85.09
Pt247	655562.50	9146079.00	Pt247-Pt248	48°32'41.16"	120.08
Pt248	655652.50	9146158.50	Pt248-Pt249	63°26'5.82"	141.99
Pt249	655779.50	9146222.00	Pt249-Pt250	92°42'10.60"	116.63
Pt250	655896.00	9146216.50	Pt250-Pt251	116°33'54.18"	95.03
Pt251	655981.00	9146174.00	Pt251-Pt252	136°48'50.67"	53.15
Pt252	656016.00	9146134.00	Pt252-Pt253	136°46'6.71"	59.17
Pt253	656055.00	9146089.50	Pt253-Pt254	136°52'3.64"	65.09
Pt254	656099.50	9146042.00	Pt254-Pt255	136°44'8.54"	58.36
Pt255	656139.50	9145999.50	Pt255-Pt256	154°42'10.29"	111.16
Pt256	656187.00	9145899.00	Pt256-Pt257	179°59'60.00"	106.00
Pt257	656187.00	9145793.00	Pt257-Pt258	186°25'53.92"	136.37
Pt258	656171.50	9145665.50	Pt258-Pt259	164°41'37.90"	98.49
Pt259	656197.50	9145580.50	Pt259-Pt260	180°14'58.75"	229.50
Pt260	656196.50	9145331.00	Pt260-Pt261	170°11'19.48"	67.49
Pt261	656208.00	9145264.50	Pt261-Pt262	151°09'52.20"	101.60
Pt262	656257.00	9145175.50	Pt262-Pt263	116°10'14.95"	97.49
Pt263	656344.50	9145132.50	Pt263-Pt264	89°03'57.28"	92.01
Pt264	656436.50	9145134.00	Pt264-Pt265	75°57'49.52"	125.75
Pt265	656558.50	9145164.50	Pt265-Pt266	68°44'58.18"	86.91
Pt266	656639.50	9145196.00	Pt266-Pt267	55°11'29.41"	63.94
Pt267	656692.00	9145232.50	Pt267-Pt268	41°16'6.97"	49.89
Pt268	656724.91	9145270.00	Pt268-Pt269	41°16'6.97"	15.30

Pt269	656735.00	9145281.50	Pt269-Pt270	35°35'26.80"	62.72
Pt270	656771.50	9145332.50	Pt270-Pt271	20°19'23.29"	115.17
Pt271	656811.50	9145440.50	Pt271-Pt272	20°36'34.89"	62.50
Pt272	656833.50	9145499.00	Pt272-Pt273	24°13'39.88"	76.76
Pt273	656865.00	9145569.00	Pt273-Pt274	27°17'58.46"	69.77
Pt274	656897.00	9145631.00	Pt274-Pt275	31°42'5.15"	59.94
Pt275	656928.50	9145682.00	Pt275-Pt276	29°11'50.95"	77.90
Pt276	656966.50	9145750.00	Pt276-Pt277	39°08'10.06"	65.75
Pt277	657008.00	9145801.00	Pt277-Pt278	35°08'3.10"	66.03
Pt278	657046.00	9145855.00	Pt278-Pt279	59°02'10.48"	61.22
Pt279	657098.50	9145886.50	Pt279-Pt280	77°40'50.00"	89.05
Pt280	657185.50	9145905.50	Pt280-Pt281	96°48'32.58"	67.48
Pt281	657252.50	9145897.50	Pt281-Pt282	109°32'11.96"	65.79
Pt282	657314.50	9145875.50	Pt282-Pt283	107°06'9.82"	54.41
Pt283	657366.50	9145859.50	Pt283-Pt284	121°53'49.96"	84.22
Pt284	657438.00	9145815.00	Pt284-Pt285	123°16'38.27"	83.76
Pt285	657508.00	9145769.00	Pt285-Pt286	114°44'3.49"	97.99
Pt286	657597.00	9145728.00	Pt286-Pt287	110°31'9.54"	91.29
Pt287	657682.50	9145696.00	Pt287-Pt288	98°44'46.18"	72.34
Pt288	657754.00	9145685.00	Pt288-Pt289	85°37'41.14"	163.98
Pt289	657917.50	9145697.50	Pt289-Pt290	77°04'45.30"	87.21
Pt290	658002.50	9145717.00	Pt290-Pt291	80°06'21.89"	87.30
Pt291	658086.50	9145732.00	Pt291-Pt292	78°51'57.52"	138.63
Pt292	658223.50	9145763.50	Pt292-Pt293	81°06'34.48"	181.18
Pt293	658402.50	9145791.50	Pt293-Pt294	82°22'18.66"	169.50
Pt294	658570.50	9145814.00	Pt294-Pt295	77°33'8.56"	153.10
Pt295	658720.00	9145847.00	Pt295-Pt296	76°04'51.76"	236.96
Pt296	658950.00	9145904.00	Pt296-Pt297	91°32'53.37"	203.57
Pt297	659153.50	9145898.50	Pt297-Pt298	96°54'40.42"	16.82
Pt298	659170.00	9145896.50	Pt298-Pt299	96°06'56.81"	42.24
Pt299	659212.00	9145892.00	Pt299-Pt300	102°50'14.85"	101.01
Pt300	659310.48	9145869.56	Pt300-Pt301	102°50'14.85"	90.27
Pt301	659398.50	9145849.50	Pt301-Pt302	90°00'0.00"	178.50
Pt302	659577.00	9145849.50	Pt302-Pt303	83°34'35.51"	151.95
Pt303	659728.00	9145866.50	Pt303-Pt304	81°15'13.82"	78.92
Pt304	659806.00	9145878.50	Pt304-Pt305	50°47'34.07"	73.56
Pt305	659863.00	9145925.00	Pt305-Pt306	43°55'57.00"	11.36
Pt306	659870.88	9145933.18	Pt306-Pt307	43°55'57.00"	45.57
Pt307	659902.50	9145966.00	Pt307-Pt308	34°03'11.77"	87.51
Pt308	659951.50	9146038.50	Pt308-Pt309	22°25'10.17"	197.96
Pt309	660027.00	9146221.50	Pt309-Pt310	17°39'0.45"	34.63
Pt310	660037.50	9146254.50	Pt310-Pt311	15°41'41.73"	62.84
Pt311	660054.50	9146315.00	Pt311-Pt312	5°46'27.57"	55.22
Pt312	660060.06	9146369.94	Pt312-Pt313	90°42'25.64"	9.78
Pt313	660069.83	9146369.82	Pt313-Pt314	85°20'31.40"	3.40
Pt314	660073.22	9146370.10	Pt314-Pt315	67°32'29.64"	2.79

Pt315	660075.79	9146371.16	Pt315-Pt316	23°59'8.28"	2.71
Pt316	660078.89	9146373.64	Pt316-Pt317	5°24'41.20"	3.28
Pt317	660077.20	9146376.90	Pt317-Pt318	359°41'28.11"	23.83
Pt318	660077.07	9146400.73	Pt318-Pt319	90°11'42.27"	91.92
Pt319	660168.89	9146400.42	Pt319-Pt320	94°25'18.43"	3.45
Pt320	660172.43	9146400.15	Pt320-Pt321	97°50'13.02"	8.60
Pt321	660181.03	9146400.48	Pt321-Pt322	85°09'16.94"	12.71
Pt322	660193.69	9146401.55	Pt322-Pt323	82°26'16.62"	16.73
Pt323	660209.29	9146403.52	Pt323-Pt324	79°06'39.19"	17.66
Pt324	660226.63	9146406.96	Pt324-Pt325	75°28'52.80"	32.70
Pt325	660258.28	9146415.15	Pt325-Pt326	77°03'21.64"	19.31
Pt326	660277.10	9146419.48	Pt326-Pt327	78°58'19.55"	19.55
Pt327	660296.29	9146423.22	Pt327-Pt328	80°08'47.41"	36.26
Pt328	660332.01	9146429.42	Pt328-Pt329	78°56'22.44"	15.18
Pt329	660346.91	9146432.33	Pt329-Pt330	76°11'21.52"	14.39
Pt330	660360.88	9146435.77	Pt330-Pt331	71°28'10.19"	13.74
Pt331	660373.92	9146440.14	Pt331-Pt332	65°12'58.72"	46.53
Pt332	660416.16	9146459.64	Pt332-Pt333	63°43'20.76"	11.36
Pt333	660426.35	9146464.67	Pt333-Pt334	59°12'26.59"	11.10
Pt334	660435.89	9146470.38	Pt334-Pt335	52°50'52.89"	11.16
Pt335	660444.78	9146477.10	Pt335-Pt336	48°49'55.55"	21.85
Pt336	660461.24	9146491.48	Pt336-Pt337	45°12'25.00"	10.75
Pt337	660468.86	9146499.05	Pt337-Pt338	39°25'35.63"	11.09
Pt338	660475.91	9146507.62	Pt338-Pt339	35°40'18.68"	11.18
Pt339	660482.42	9146516.70	Pt339-Pt340	33°49'9.56"	10.92
Pt340	660488.50	9146525.77	Pt340-Pt341	28°53'27.20"	11.12
Pt341	660493.87	9146535.51	Pt341-Pt342	19°56'21.79"	15.38
Pt342	660499.12	9146549.96	Pt342-Pt343	12°23'22.92"	16.45
Pt343	660502.65	9146566.03	Pt343-Pt344	7°23'19.33"	17.35
Pt344	660504.88	9146583.24	Pt344-Pt345	4°03'38.84"	18.00
Pt345	660506.15	9146601.20	Pt345-Pt346	1°36'9.25"	18.42
Pt346	660506.67	9146619.61	Pt346-Pt347	359°41'10.04"	18.61
Pt347	660506.57	9146638.22	Pt347-Pt348	358°02'57.97"	18.56
Pt348	660505.93	9146656.77	Pt348-Pt349	356°17'14.88"	18.29
Pt349	660504.75	9146675.02	Pt349-Pt350	354°19'7.05"	17.78
Pt350	660502.99	9146692.71	Pt350-Pt351	351°46'27.21"	16.95
Pt351	660500.57	9146709.48	Pt351-Pt352	348°08'38.43"	15.80
Pt352	660497.32	9146724.94	Pt352-Pt353	345°00'52.96"	21.86
Pt353	660491.67	9146746.06	Pt353-Pt354	351°38'33.63"	10.90
Pt354	660490.08	9146756.85	Pt354-Pt355	358°47'14.79"	10.77
Pt355	660489.85	9146767.62	Pt355-Pt356	6°46'46.24"	10.49
Pt356	660491.09	9146778.03	Pt356-Pt357	16°35'6.53"	10.09
Pt357	660493.97	9146787.70	Pt357-Pt358	27°53'19.73"	9.54
Pt358	660498.43	9146796.13	Pt358-Pt359	35°25'16.59"	9.64
Pt359	660504.02	9146803.99	Pt359-Pt360	39°23'18.21"	10.16
Pt360	660510.47	9146811.84	Pt360-Pt361	46°30'48.13"	11.27

Pt361	660518.85	9146819.60	Pt361-Pt362	54°51'52.23"	12.60
Pt362	660528.95	9146826.85	Pt362-Pt363	59°31'42.59"	13.88
Pt363	660540.91	9146833.88	Pt363-Pt364	60°57'24.74"	29.45
Pt364	660566.66	9146848.18	Pt364-Pt365	59°18'7.67"	29.27
Pt365	660591.83	9146863.13	Pt365-Pt366	61°52'29.86"	24.69
Pt366	660613.60	9146874.76	Pt366-Pt367	59°56'33.78"	9.68
Pt367	660621.96	9146879.61	Pt367-Pt368	53°16'27.71"	7.27
Pt368	660627.81	9146883.96	Pt368-Pt369	37°17'22.06"	4.76
Pt369	660630.69	9146887.74	Pt369-Pt370	351°13'56.76"	2.62
Pt370	660630.29	9146890.33	Pt370-Pt371	343°02'14.72"	2.43
Pt371	660629.58	9146892.66	Pt371-Pt372	17°06'12.46"	3.91
Pt372	660630.73	9146896.39	Pt372-Pt373	35°47'14.15"	5.44
Pt373	660633.91	9146900.80	Pt373-Pt374	52°51'36.73"	8.30
Pt374	660640.52	9146905.81	Pt374-Pt375	65°15'49.58"	10.39
Pt375	660649.96	9146910.16	Pt375-Pt376	73°28'0.96"	12.14
Pt376	660661.60	9146913.61	Pt376-Pt377	79°16'41.29"	13.31
Pt377	660674.68	9146916.09	Pt377-Pt378	83°58'18.58"	13.77
Pt378	660688.37	9146917.54	Pt378-Pt0	88°21'47.22"	13.49

Anexo VIII - Memorial Descritivo dos Perímetros das Regiões de Planejamento da Macrozona de Ordenamento Rural (MRURAL) do Município de Afogados da Ingazeira

Memorial Descritivo da Região de Planejamento 7

VÉRTICE	COORDENADAS E	COORDENADAS N	LADO	AZIMUTES PLANO	DISTÂNCIA (m)
Pt0	646728.00	9144404.00	Pt0-Pt1	117°56'13.71"	37.35
Pt1	646761.00	9144386.50	Pt1-Pt2	128°11'55.27"	38.81
Pt2	646791.50	9144362.50	Pt2-Pt3	122°28'16.29"	26.08
Pt3	646813.50	9144348.50	Pt3-Pt4	143°21'57.19"	24.30
Pt4	646828.00	9144329.00	Pt4-Pt5	142°51'11.93"	41.40
Pt5	646853.00	9144296.00	Pt5-Pt6	123°13'54.16"	17.33
Pt6	646867.50	9144286.50	Pt6-Pt7	112°25'33.10"	34.08
Pt7	646899.00	9144273.50	Pt7-Pt8	128°33'1.68"	40.92
Pt8	646931.00	9144248.00	Pt8-Pt9	140°22'15.58"	124.64
Pt9	647010.50	9144152.00	Pt9-Pt10	140°18'21.90"	114.34
Pt10	647083.50	9144064.00	Pt10-Pt11	135°45'50.03"	79.56
Pt11	647139.00	9144007.00	Pt11-Pt12	137°47'14.93"	94.51
Pt12	647202.50	9143937.00	Pt12-Pt13	142°01'14.80"	72.31
Pt13	647247.00	9143880.00	Pt13-Pt14	124°56'21.52"	44.53
Pt14	647283.50	9143854.50	Pt14-Pt15	124°21'15.61"	47.85
Pt15	647323.00	9143827.50	Pt15-Pt16	127°55'15.88"	54.51
Pt16	647366.00	9143794.00	Pt16-Pt17	136°23'49.85"	43.50
Pt17	647396.00	9143762.50	Pt17-Pt18	151°04'24.87"	43.42
Pt18	647417.00	9143724.50	Pt18-Pt19	148°04'44.85"	35.93
Pt19	647436.00	9143694.00	Pt19-Pt20	139°11'5.70"	58.14
Pt20	647474.00	9143650.00	Pt20-Pt21	124°27'18.87"	83.07
Pt21	647542.50	9143603.00	Pt21-Pt22	134°59'60.00"	84.15
Pt22	647602.00	9143543.50	Pt22-Pt23	126°55'3.59"	86.76
Pt23	647669.50	9143489.00	Pt23-Pt24	138°58'36.23"	66.27
Pt24	647713.00	9143439.00	Pt24-Pt25	145°54'18.08"	39.25
Pt25	647735.00	9143406.50	Pt25-Pt26	146°39'14.05"	36.34
Pt26	647755.50	9143376.50	Pt26-Pt27	142°30'43.72"	54.90
Pt27	647795.00	9143325.00	Pt27-Pt28	137°36'9.22"	46.72
Pt28	647826.50	9143290.50	Pt28-Pt29	113°31'23.55"	92.70
Pt29	647911.50	9143253.50	Pt29-Pt30	105°46'50.71"	47.80
Pt30	647957.50	9143240.50	Pt30-Pt31	117°27'3.59"	43.38
Pt31	647996.00	9143220.50	Pt31-Pt32	103°46'53.75"	54.57
Pt32	648049.00	9143207.50	Pt32-Pt33	110°49'15.21"	37.98
Pt33	648084.50	9143194.00	Pt33-Pt34	97°20'3.76"	50.92
Pt34	648135.00	9143187.50	Pt34-Pt35	83°54'14.90"	51.79
Pt35	648186.50	9143193.00	Pt35-Pt36	77°25'28.32"	66.60
Pt36	648251.50	9143207.50	Pt36-Pt37	79°36'20.43"	85.91
Pt37	648336.00	9143223.00	Pt37-Pt38	75°48'32.05"	44.87

Pt38	648379.50	9143234.00	Pt38-Pt39	82°12'46.74"	40.71
Pt39	648419.84	9143239.52	Pt39-Pt40	82°12'46.74"	18.33
Pt40	648438.00	9143242.00	Pt40-Pt41	87°08'15.34"	70.09
Pt41	648508.00	9143245.50	Pt41-Pt42	87°46'33.74"	103.08
Pt42	648611.00	9143249.50	Pt42-Pt43	91°01'22.91"	56.01
Pt43	648667.00	9143248.50	Pt43-Pt44	119°28'33.20"	13.21
Pt44	648678.50	9143242.00	Pt44-Pt45	126°05'6.26"	36.50
Pt45	648708.00	9143220.50	Pt45-Pt46	113°25'43.29"	32.70
Pt46	648738.00	9143207.50	Pt46-Pt47	113°23'6.80"	20.16
Pt47	648756.50	9143199.50	Pt47-Pt48	115°12'4.05"	28.18
Pt48	648782.00	9143187.50	Pt48-Pt49	120°44'49.99"	113.45
Pt49	648879.50	9143129.50	Pt49-Pt50	115°25'9.44"	55.91
Pt50	648930.00	9143105.50	Pt50-Pt51	133°36'10.15"	29.00
Pt51	648951.00	9143085.50	Pt51-Pt52	140°56'48.71"	34.12
Pt52	648972.50	9143059.00	Pt52-Pt53	163°53'11.69"	23.42
Pt53	648979.00	9143036.50	Pt53-Pt54	195°27'40.38"	24.38
Pt54	648972.50	9143013.00	Pt54-Pt55	200°43'32.01"	19.78
Pt55	648965.50	9142994.50	Pt55-Pt56	161°57'56.57"	22.61
Pt56	648972.50	9142973.00	Pt56-Pt57	144°05'25.00"	17.90
Pt57	648983.00	9142958.50	Pt57-Pt58	126°52'11.63"	15.00
Pt58	648995.00	9142949.50	Pt58-Pt59	118°22'8.57"	28.41
Pt59	649020.00	9142936.00	Pt59-Pt60	134°59'60.00"	12.73
Pt60	649029.00	9142927.00	Pt60-Pt61	160°16'39.80"	28.15
Pt61	649038.50	9142900.50	Pt61-Pt62	180°00'0.00"	21.00
Pt62	649038.50	9142879.50	Pt62-Pt63	187°07'30.06"	12.09
Pt63	649037.00	9142867.50	Pt63-Pt64	177°02'20.63"	29.04
Pt64	649038.50	9142838.50	Pt64-Pt65	169°20'22.75"	43.25
Pt65	649046.50	9142796.00	Pt65-Pt66	168°33'2.38"	40.30
Pt66	649054.50	9142756.50	Pt66-Pt67	166°20'38.90"	146.13
Pt67	649089.00	9142614.50	Pt67-Pt68	169°47'45.69"	50.80
Pt68	649098.00	9142564.50	Pt68-Pt69	163°04'20.95"	36.06
Pt69	649108.50	9142530.00	Pt69-Pt70	131°45'37.08"	37.54
Pt70	649136.50	9142505.00	Pt70-Pt71	121°22'22.82"	48.02
Pt71	649177.50	9142480.00	Pt71-Pt72	116°00'12.05"	45.62
Pt72	649218.50	9142460.00	Pt72-Pt73	120°06'4.70"	39.88
Pt73	649253.00	9142440.00	Pt73-Pt74	101°31'25.40"	52.56
Pt74	649304.50	9142429.50	Pt74-Pt75	96°51'49.29"	54.39
Pt75	649358.50	9142423.00	Pt75-Pt76	83°49'47.37"	37.22
Pt76	649395.50	9142427.00	Pt76-Pt77	73°44'23.26"	16.10
Pt77	649410.98	9142431.51	Pt77-Pt78	73°44'23.26"	21.40
Pt78	649431.50	9142437.50	Pt78-Pt79	69°18'16.38"	48.10
Pt79	649476.50	9142454.50	Pt79-Pt80	75°18'40.37"	53.24
Pt80	649528.00	9142468.00	Pt80-Pt81	83°49'47.37"	37.22
Pt81	649565.00	9142472.00	Pt81-Pt82	88°23'11.26"	35.51
Pt82	649600.50	9142473.00	Pt82-Pt83	73°04'20.95"	36.06
Pt83	649635.00	9142483.50	Pt83-Pt84	65°19'23.29"	101.80

Pt84	649727.50	9142526.00	Pt84-Pt85	54°16'21.37"	70.21
Pt85	649784.50	9142567.00	Pt85-Pt86	35°25'1.40"	27.61
Pt86	649800.50	9142589.50	Pt86-Pt87	20°37'47.57"	45.41
Pt87	649816.50	9142632.00	Pt87-Pt88	16°26'25.37"	31.80
Pt88	649825.50	9142662.50	Pt88-Pt89	13°46'53.75"	27.29
Pt89	649832.00	9142689.00	Pt89-Pt90	13°14'25.87"	34.93
Pt90	649840.00	9142723.00	Pt90-Pt91	34°27'38.94"	30.93
Pt91	649857.50	9142748.50	Pt91-Pt92	43°05'27.05"	21.22
Pt92	649872.00	9142764.00	Pt92-Pt93	42°11'4.00"	21.59
Pt93	649886.50	9142780.00	Pt93-Pt94	12°12'1.69"	18.93
Pt94	649890.50	9142796.50	Pt94-Pt95	358°59'20.41"	85.01
Pt95	649889.00	9142883.50	Pt95-Pt96	355°40'3.67"	33.09
Pt96	649886.50	9142916.50	Pt96-Pt97	343°26'34.54"	19.30
Pt97	649881.00	9142935.00	Pt97-Pt98	337°55'55.56"	19.96
Pt98	649873.50	9142953.50	Pt98-Pt99	347°35'33.29"	25.60
Pt99	649868.00	9142978.50	Pt99-Pt100	351°18'16.19"	42.99
Pt100	649861.50	9143021.00	Pt100-Pt101	343°46'47.30"	28.64
Pt101	649853.50	9143048.50	Pt101-Pt102	351°24'58.96"	26.80
Pt102	649849.50	9143075.00	Pt102-Pt103	359°59'60.00"	25.00
Pt103	649849.50	9143100.00	Pt103-Pt104	16°26'5.82"	25.30
Pt104	649857.50	9143124.00	Pt104-Pt105	16°23'22.35"	17.72
Pt105	649862.50	9143141.00	Pt105-Pt106	23°37'45.78"	17.46
Pt106	649869.50	9143157.00	Pt106-Pt107	356°42'39.06"	20.06
Pt107	649868.00	9143177.00	Pt107-Pt108	343°26'34.54"	19.30
Pt108	649862.50	9143195.50	Pt108-Pt109	345°25'32.82"	25.83
Pt109	649856.00	9143220.50	Pt109-Pt110	328°44'10.57"	81.89
Pt110	649813.50	9143290.50	Pt110-Pt111	331°05'26.94"	38.27
Pt111	649795.00	9143324.00	Pt111-Pt112	340°20'46.23"	22.30
Pt112	649787.50	9143345.00	Pt112-Pt113	342°53'50.18"	13.60
Pt113	649783.50	9143358.00	Pt113-Pt114	3°34'34.80"	16.03
Pt114	649784.50	9143374.00	Pt114-Pt115	4°53'56.73"	17.56
Pt115	649786.00	9143391.50	Pt115-Pt116	9°05'25.00"	25.32
Pt116	649790.00	9143416.50	Pt116-Pt117	25°27'48.04"	11.63
Pt117	649795.00	9143427.00	Pt117-Pt118	14°41'50.35"	31.53
Pt118	649803.00	9143457.50	Pt118-Pt119	12°12'1.69"	18.93
Pt119	649807.00	9143476.00	Pt119-Pt120	353°55'39.16"	23.63
Pt120	649804.50	9143499.50	Pt120-Pt121	341°21'1.66"	42.22
Pt121	649791.00	9143539.50	Pt121-Pt122	329°15'52.24"	64.57
Pt122	649758.00	9143595.00	Pt122-Pt123	326°39'1.51"	50.94
Pt123	649731.50	9143638.50	Pt123-Pt124	347°19'38.12"	77.39
Pt124	649714.50	9143714.00	Pt124-Pt125	358°06'12.53"	75.54
Pt125	649712.00	9143789.50	Pt125-Pt126	14°36'4.58"	61.49
Pt126	649727.50	9143849.00	Pt126-Pt127	13°45'11.05"	73.61
Pt127	649745.00	9143920.50	Pt127-Pt128	14°28'13.06"	64.03
Pt128	649761.00	9143982.50	Pt128-Pt129	30°57'49.52"	20.41
Pt129	649771.50	9144000.00	Pt129-Pt130	44°59'60.00"	14.85

* Pt130	649782.00	9144010.50	Pt130-Pt131	24°05'43.95"	31.78
Pt131	649795.00	9144039.50	Pt131-Pt132	354°33'34.80"	10.55
Pt132	649794.00	9144050.00	Pt132-Pt133	320°21'20.97"	22.73
Pt133	649779.50	9144067.50	Pt133-Pt134	305°54'35.00"	17.90
Pt134	649765.00	9144078.00	Pt134-Pt135	339°13'39.88"	15.51
Pt135	649759.50	9144092.50	Pt135-Pt136	34°41'42.55"	15.81
Pt136	649768.50	9144105.50	Pt136-Pt137	62°18'1.90"	22.59
Pt137	649788.50	9144116.00	Pt137-Pt138	53°07'48.37"	25.00
Pt138	649808.50	9144131.00	Pt138-Pt139	62°28'29.19"	40.03
Pt139	649844.00	9144149.50	Pt139-Pt140	69°26'38.24"	29.90
Pt140	649872.00	9144160.00	Pt140-Pt141	70°12'4.05"	26.57
Pt141	649897.00	9144169.00	Pt141-Pt142	63°26'5.82"	17.89
Pt142	649913.00	9144177.00	Pt142-Pt143	82°50'30.13"	59.60
Pt143	649960.50	9144213.00	Pt143-Pt144	89°41'50.35"	44.59
Pt144	649999.00	9144235.50	Pt144-Pt145	50°27'49.83"	40.84
Pt145	650030.50	9144261.50	Pt145-Pt146	52°52'59.30"	46.40
Pt146	650067.50	9144289.50	Pt146-Pt147	51°36'17.41"	33.81
Pt147	650094.00	9144310.50	Pt147-Pt148	57°01'50.15"	22.05
Pt148	650112.50	9144322.50	Pt148-Pt149	59°18'1.00"	18.61
Pt149	650128.50	9144332.00	Pt149-Pt150	69°16'16.38"	48.10
Pt150	650173.50	9144349.00	Pt150-Pt151	65°22'35.17"	13.20
Pt151	650185.50	9144354.50	Pt151-Pt152	75°25'32.82"	25.83
Pt152	650210.50	9144361.00	Pt152-Pt153	85°21'52.33"	18.56
Pt153	650229.00	9144362.50	Pt153-Pt154	89°59'60.00"	25.50
Pt154	650254.50	9144362.50	Pt154-Pt155	107°14'29.25"	75.91
Pt155	650327.00	9144340.00	Pt155-Pt156	106°14'19.83"	12.53
Pt156	650339.03	9144336.50	Pt156-Pt157	106°14'19.83"	41.11
Pt157	650378.50	9144325.00	Pt157-Pt158	113°51'1.71"	51.94
Pt158	650426.00	9144304.00	Pt158-Pt159	116°01'46.53"	23.93
Pt159	650447.50	9144293.50	Pt159-Pt160	133°31'52.32"	68.97
Pt160	650497.50	9144246.00	Pt160-Pt161	155°00'48.84"	56.82
Pt161	650521.50	9144194.50	Pt161-Pt162	133°36'10.15"	29.00
Pt162	650542.50	9144174.50	Pt162-Pt163	132°30'37.61"	48.84
Pt163	650578.50	9144141.50	Pt163-Pt164	151°55'39.05"	25.50
Pt164	650590.50	9144119.00	Pt164-Pt165	165°29'59.40"	29.95
Pt165	650598.00	9144090.00	Pt165-Pt166	149°09'43.80"	39.02
Pt166	650618.00	9144056.50	Pt166-Pt167	165°25'32.82"	25.83
Pt167	650624.50	9144031.50	Pt167-Pt168	159°11'35.55"	26.74
Pt168	650634.00	9144006.50	Pt168-Pt169	168°02'36.30"	43.44
Pt169	650643.00	9143964.00	Pt169-Pt170	176°20'52.00"	23.55
Pt170	650644.50	9143940.50	Pt170-Pt171	165°57'49.52"	16.49
Pt171	650648.50	9143924.50	Pt171-Pt172	174°38'39.03"	16.07
Pt172	650650.00	9143908.50	Pt172-Pt173	150°01'6.10"	15.01
Pt173	650657.50	9143895.50	Pt173-Pt174	130°48'54.30"	14.53
Pt174	650668.50	9143886.00	Pt174-Pt175	110°51'16.05"	22.47
Pt175	650689.50	9143878.00	Pt175-Pt176	106°55'39.05"	36.06

Pt176	650724.00	9143867.50	Pt176-Pt177	115°12'4.05"	18.79
Pt177	650741.00	9143859.50	Pt177-Pt178	102°31'43.71"	23.05
Pt178	650763.50	9143854.50	Pt178-Pt179	97°07'30.06"	24.19
Pt179	650787.50	9143851.50	Pt179-Pt180	87°40'42.49"	37.03
Pt180	650824.50	9143853.00	Pt180-Pt181	90°00'0.00"	33.00
Pt181	650857.50	9143853.00	Pt181-Pt182	90°00'0.00"	34.50
Pt182	650892.00	9143853.00	Pt182-Pt183	79°18'54.32"	26.97
Pt183	650918.50	9143858.00	Pt183-Pt184	94°13'50.42"	16.10
Pt184	650833.00	9143865.00	Pt184-Pt185	74°32'19.62"	24.38
Pt185	650956.50	9143871.50	Pt185-Pt186	67°53'25.99"	17.27
Pt186	650972.50	9143878.00	Pt186-Pt187	60°49'56.59"	24.62
Pt187	650994.00	9143890.00	Pt187-Pt188	44°59'60.00"	14.65
Pt188	651004.50	9143900.50	Pt188-Pt189	45°48'50.67"	15.95
Pt189	651016.50	9143911.00	Pt189-Pt190	52°15'11.50"	19.50
Pt190	651032.00	9143923.00	Pt190-Pt191	57°53'37.48"	30.10
Pt191	651057.50	9143939.00	Pt191-Pt192	39°48'20.06"	74.20
Pt192	651105.00	9143996.00	Pt192-Pt193	41°56'49.62"	53.11
Pt193	651140.50	9144035.50	Pt193-Pt194	60°43'29.08"	37.83
Pt194	651173.50	9144054.00	Pt194-Pt195	61°30'15.70"	19.91
Pt195	651191.00	9144063.50	Pt195-Pt196	75°25'32.82"	25.83
Pt196	651216.00	9144070.00	Pt196-Pt197	82°52'29.94"	32.25
Pt197	651248.00	9144074.00	Pt197-Pt198	107°11'54.75"	21.98
Pt198	651269.00	9144067.50	Pt198-Pt199	149°02'10.48"	20.41
Pt199	651279.50	9144050.00	Pt199-Pt200	134°59'60.00"	20.51
Pt200	651294.00	9144035.50	Pt200-Pt201	139°48'50.67"	15.95
Pt201	651304.50	9144023.50	Pt201-Pt202	85°42'39.05"	40.11
Pt202	651344.50	9144026.50	Pt202-Pt203	59°51'31.01"	17.92
Pt203	651360.00	9144035.50	Pt203-Pt204	59°02'10.48"	20.41
Pt204	651377.50	9144046.00	Pt204-Pt205	65°44'19.35"	38.94
Pt205	651413.00	9144062.00	Pt205-Pt206	98°54'53.74"	25.81
Pt206	651438.50	9144058.00	Pt206-Pt207	97°37'59.99"	48.93
Pt207	651487.00	9144051.50	Pt207-Pt208	100°27'35.67"	66.10
Pt208	651552.00	9144039.50	Pt208-Pt209	114°08'43.95"	31.78
Pt209	651581.00	9144026.50	Pt209-Pt210	117°40'51.82"	34.44
Pt210	651611.50	9144010.50	Pt210-Pt211	119°19'13.71"	83.73
Pt211	651684.50	9143969.50	Pt211-Pt212	185°13'30.16"	481.52
Pt212	651940.65	9143489.98	Pt212-Pt213	172°24'19.25"	320.31
Pt213	651882.98	9143172.48	Pt213-Pt214	129°05'37.89"	436.36
Pt214	652021.65	9142897.31	Pt214-Pt215	122°49'42.75"	390.44
Pt215	652349.73	9142685.65	Pt215-Pt216	147°05'41.13"	214.30
Pt216	652466.16	9142505.73	Pt216-Pt217	221°11'9.33"	225.01
Pt217	652317.98	9142336.40	Pt217-Pt218	186°45'34.13"	184.83
Pt218	652360.32	9142156.48	Pt218-Pt219	213°01'25.92"	252.45
Pt219	652222.73	9141944.61	Pt219-Pt220	189°27'44.36"	128.75
Pt220	652201.57	9141817.61	Pt220-Pt221	172°52'29.94"	170.65
Pt221	652222.73	9141648.48	Pt221-Pt222	143°07'48.37"	105.83

Pt222	652286.23	9141563.81	Pt222-Pt223	145°00'28.73"	258.37
Pt223	652434.40	9141352.14	Pt223-Pt224	177°16'25.28"	222.50
Pt224	652444.98	9141129.89	Pt224-Pt225	170°54'35.00"	267.95
Pt225	652487.32	9140865.31	Pt225-Pt226	174°05'37.69"	308.56
Pt226	652519.07	9140558.39	Pt226-Pt227	131°49'12.61"	269.82
Pt227	652720.15	9140378.48	Pt227-Pt228	140°49'34.83"	368.60
Pt228	652952.99	9140092.73	Pt228-Pt229	164°50'45.36"	526.30
Pt229	653090.57	9139584.72	Pt229-Pt230	165°15'23.17"	415.86
Pt230	653196.40	9139182.56	Pt230-Pt231	156°02'15.04"	416.94
Pt231	653365.74	9138801.56	Pt231-Pt232	179°59'60.00"	317.50
Pt232	653365.74	9138484.06	Pt232-Pt233	233°25'37.09"	408.52
Pt233	653037.65	9138240.84	Pt233-Pt234	216°01'38.54"	267.90
Pt234	652868.32	9138007.80	Pt234-Pt235	202°09'56.84"	308.56
Pt235	652751.90	9137722.05	Pt235-Pt236	210°04'6.90"	232.35
Pt236	652635.48	9137520.97	Pt236-Pt237	283°34'32.15"	369.16
Pt237	652276.64	9137607.62	Pt237-Pt238	230°42'38.14"	235.03
Pt238	652094.74	9137458.79	Pt238-Pt239	216°01'38.54"	224.92
Pt239	651962.45	9137276.89	Pt239-Pt240	188°07'48.37"	233.86
Pt240	651929.38	9137045.38	Pt240-Pt241	134°59'60.00"	257.25
Pt241	652111.28	9136863.48	Pt241-Pt242	123°41'24.24"	178.67
Pt242	652260.11	9136764.26	Pt242-Pt243	134°59'60.00"	167.09
Pt243	652392.40	9136631.97	Pt243-Pt244	163°18'2.72"	172.65
Pt244	652442.01	9136466.60	Pt244-Pt245	200°33'21.76"	282.58
Pt245	652342.79	9136202.02	Pt245-Pt246	233°07'48.37"	248.05
Pt246	652144.35	9136053.19	Pt246-Pt247	251°33'54.18"	156.88
Pt247	651995.52	9136003.58	Pt247-Pt248	215°32'18.84"	142.25
Pt248	651912.84	9135887.83	Pt248-Pt249	269°12'57.78"	448.25
Pt249	651464.63	9135881.69	Pt249-Pt250	230°31'39.14"	369.19
Pt250	651179.64	9135647.00	Pt250-Pt251	237°59'40.62"	316.30
Pt251	650911.41	9135479.36	Pt251-Pt252	263°17'24.59"	573.91
Pt252	650341.44	9135412.30	Pt252-Pt253	312°52'44.05"	320.28
Pt253	650106.74	9135630.23	Pt253-Pt254	0°00'0.00"	201.17
Pt254	650106.74	9135831.40	Pt254-Pt255	323°07'48.37"	251.46
Pt255	649955.86	9136032.57	Pt255-Pt256	306°15'13.82"	311.83
Pt256	649704.40	9136215.97	Pt256-Pt257	34°22'49.24"	385.94
Pt257	649922.34	9136535.49	Pt257-Pt258	45°00'0.00"	403.03
Pt258	650207.32	9136820.48	Pt258-Pt259	10°18'17.45"	374.86
Pt259	650274.38	9137189.29	Pt259-Pt260	348°41'24.24"	598.38
Pt260	650157.03	9137776.03	Pt260-Pt261	347°44'6.81"	394.58
Pt261	650073.21	9138161.60	Pt261-Pt262	357°47'50.65"	436.19
Pt262	650056.45	9138597.47	Pt262-Pt263	320°49'34.83"	583.86
Pt263	649687.64	9139050.10	Pt263-Pt264	333°26'5.82"	787.20
Pt264	649335.59	9139754.19	Pt264-Pt265	319°53'56.73"	416.41
Pt265	649067.37	9140072.70	Pt265-Pt266	301°45'34.13"	414.04
Pt266	648715.33	9140290.63	Pt266-Pt267	300°57'49.52"	391.00
Pt267	648380.04	9140491.60	Pt267-Pt268	339°26'38.24"	286.46

Pt268	648279.46	9140760.03	Pt268-Pt269	333°28'5.82"	224.91
Pt269	648178.88	9140961.20	Pt269-Pt270	350°08'3.10"	391.36
Pt270	648111.82	9141346.77	Pt270-Pt271	329°32'4.04"	330.64
Pt271	647944.18	9141631.76	Pt271-Pt272	304°12'56.53"	506.82
Pt272	647525.08	9141916.75	Pt272-Pt273	282°33'15.11"	277.21
Pt273	647254.50	9141977.00	Pt273-Pt274	306°05'4.76"	723.12
Pt274	646670.11	9142402.90	Pt274-Pt275	291°48'5.07"	270.83
Pt275	646418.65	9142503.49	Pt275-Pt276	258°41'24.24"	598.36
Pt276	645831.91	9142386.14	Pt276-Pt277	302°57'31.70"	428.95
Pt277	645472.00	9142619.50	Pt277-Pt278	61°39'15.50"	43.18
Pt278	645510.00	9142640.00	Pt278-Pt279	68°20'2.65"	39.27
Pt279	645546.50	9142654.50	Pt279-Pt280	72°33'10.12"	38.69
Pt280	645581.50	9142665.50	Pt280-Pt281	85°16'31.97"	60.71
Pt281	645642.00	9142670.50	Pt281-Pt282	100°47'3.47"	53.44
Pt282	645694.50	9142660.50	Pt282-Pt283	106°55'39.05"	48.08
Pt283	645740.50	9142646.50	Pt283-Pt284	100°55'22.10"	58.05
Pt284	645797.50	9142635.50	Pt284-Pt285	121°16'57.55"	46.22
Pt285	645837.00	9142611.50	Pt285-Pt286	123°17'36.83"	40.08
Pt286	645870.50	9142589.50	Pt286-Pt287	104°02'10.48"	32.98
Pt287	645902.50	9142581.50	Pt287-Pt288	89°59'60.00"	31.50
Pt288	645934.00	9142581.50	Pt288-Pt289	80°08'3.10"	46.69
Pt289	645980.00	9142589.50	Pt289-Pt290	71°33'54.18"	30.04
Pt290	646008.50	9142599.00	Pt290-Pt291	77°38'15.03"	37.37
Pt291	646045.00	9142607.00	Pt291-Pt292	83°54'26.02"	89.51
Pt292	646134.00	9142616.50	Pt292-Pt293	83°53'53.69"	82.96
Pt293	646208.50	9142653.00	Pt293-Pt294	54°20'40.82"	56.61
Pt294	646254.50	9142686.00	Pt294-Pt295	68°11'54.93"	43.08
Pt295	646294.50	9142702.00	Pt295-Pt296	72°29'56.90"	58.19
Pt296	646350.00	9142719.50	Pt296-Pt297	55°04'9.63"	38.42
Pt297	646381.50	9142741.50	Pt297-Pt298	38°53'31.06"	96.36
Pt298	646442.00	9142816.50	Pt298-Pt299	33°59'10.20"	50.96
Pt299	646470.49	9142858.76	Pt299-Pt300	33°59'10.20"	2.71
Pt300	646472.00	9142961.00	Pt300-Pt301	18°09'9.74"	128.39
Pt301	646512.00	9142983.00	Pt301-Pt302	359°59'60.00"	66.50
Pt302	646512.00	9143051.50	Pt302-Pt303	346°46'51.29"	76.53
Pt303	646494.50	9143126.00	Pt303-Pt304	330°32'46.76"	48.61
Pt304	646470.50	9143168.50	Pt304-Pt305	324°24'33.20"	62.72
Pt305	646434.00	9143219.50	Pt305-Pt306	325°39'14.05"	36.34
Pt306	646413.50	9143249.50	Pt306-Pt307	327°27'29.69"	62.28
Pt307	646380.00	9143302.00	Pt307-Pt308	325°19'6.77"	264.49
Pt308	646229.50	9143519.50	Pt308-Pt309	324°03'28.40"	49.41
Pt309	646200.50	9143559.50	Pt309-Pt310	328°15'59.33"	44.68
Pt310	646177.00	9143597.50	Pt310-Pt311	333°28'5.82"	24.60
Pt311	646166.00	9143619.50	Pt311-Pt312	330°09'14.64"	35.16
Pt312	646148.50	9143650.00	Pt312-Pt313	334°12'14.30"	33.32
Pt313	646134.00	9143680.00	Pt313-Pt314	331°46'57.52"	23.26

Pt314	646123.00	9143700.50	Pt314-Pt315	317°48'56.00"	21.59
Pt315	646108.50	9143716.50	Pt315-Pt316	308°57'21.27"	30.22
Pt316	646085.00	9143735.50	Pt316-Pt317	314°59'60.00"	22.63
Pt317	646069.00	9143751.50	Pt317-Pt318	339°15'14.11"	35.29
Pt318	646056.50	9143784.50	Pt318-Pt319	339°46'30.51"	10.12
Pt319	646053.00	9143794.00	Pt319-Pt320	5°21'20.97"	16.07
Pt320	646054.50	9143810.00	Pt320-Pt321	7°00'4.56"	28.71
Pt321	646058.00	9143839.50	Pt321-Pt322	359°59'60.00"	27.00
Pt322	646058.00	9143865.50	Pt322-Pt323	10°22'14.67"	77.77
Pt323	646072.00	9143942.00	Pt323-Pt324	2°51'44.66"	30.04
Pt324	646073.50	9143972.00	Pt324-Pt325	28°26'34.54"	27.29
Pt325	646086.50	9143996.00	Pt325-Pt326	43°27'6.63"	39.26
Pt326	646113.50	9144024.50	Pt326-Pt327	45°25'50.83"	47.02
Pt327	646147.00	9144057.50	Pt327-Pt328	32°23'17.21"	79.34
Pt328	646189.50	9144124.50	Pt328-Pt329	30°39'2.40"	31.38
Pt329	646205.50	9144151.50	Pt329-Pt330	34°14'56.52"	28.43
Pt330	646221.50	9144175.00	Pt330-Pt331	60°15'18.43"	16.12
Pt331	646235.50	9144183.00	Pt331-Pt332	65°33'21.76"	54.37
Pt332	646285.00	9144205.50	Pt332-Pt333	67°37'11.51"	45.98
Pt333	646327.50	9144223.00	Pt333-Pt334	65°09'27.40"	29.75
Pt334	646354.50	9144235.50	Pt334-Pt335	50°06'7.79"	39.76
Pt335	646385.00	9144261.00	Pt335-Pt336	64°39'13.77"	10.51
Pt336	646394.50	9144265.50	Pt336-Pt337	41°11'9.33"	21.26
Pt337	646408.50	9144281.50	Pt337-Pt338	63°26'5.62"	17.89
Pt338	646424.50	9144289.50	Pt338-Pt339	57°12'1.69"	26.77
Pt339	646447.00	9144304.00	Pt339-Pt340	72°28'27.95"	19.92
Pt340	646466.00	9144310.00	Pt340-Pt341	81°52'11.63"	35.36
Pt341	646501.00	9144315.00	Pt341-Pt342	90°00'0.00"	34.50
Pt342	646535.50	9144315.00	Pt342-Pt343	74°48'50.99"	36.27
Pt343	646570.50	9144324.50	Pt343-Pt344	57°52'30.01"	50.77
Pt344	646613.50	9144351.50	Pt344-Pt345	58°11'8.74"	63.55
Pt345	646667.50	9144385.00	Pt345-Pt0	72°33'54.45"	63.41

Anexo VIII - Memorial Descritivo dos Perímetros das Regiões de Planejamento da Macrozona de Ordenamento Rural (MRURAL) do Município de Afogados da Ingazeira					
Memorial Descritivo da Região de Planejamento 8					
VÉRTICE	COORDENADAS		LADO	AZIMUTES	DISTÂNCIA
	E	N		PLANO	(m)
Pt0	645472.00	9142619.50	Pt0-Pt1	122°57'31.70"	428.95
Pt1	645831.91	9142386.14	Pt1-Pt2	78°41'24.24"	598.36
Pt2	646418.85	9142503.49	Pt2-Pt3	111°46'5.07"	270.83
Pt3	646670.11	9142402.80	Pt3-Pt4	126°05'4.76"	723.12
Pt4	647254.50	9141977.00	Pt4-Pt5	102°33'15.11"	277.21
Pt5	647525.08	9141916.75	Pt5-Pt6	124°12'56.53"	506.82
Pt6	647944.18	9141631.76	Pt6-Pt7	149°32'4.04"	330.64
Pt7	648111.82	9141346.77	Pt7-Pt8	170°08'3.10"	391.36
Pt8	648178.88	9140961.20	Pt8-Pt9	153°26'5.82"	224.91
Pt9	648279.46	9140760.03	Pt9-Pt10	159°26'38.24"	286.46
Pt10	648380.04	9140491.80	Pt10-Pt11	120°57'49.52"	391.00
Pt11	648715.33	9140290.63	Pt11-Pt12	121°45'34.13"	414.04
Pt12	649067.37	9140072.70	Pt12-Pt13	139°53'56.73"	416.41
Pt13	649335.59	9139754.19	Pt13-Pt14	153°26'5.82"	787.20
Pt14	649687.64	9139050.10	Pt14-Pt15	140°49'34.83"	583.96
Pt15	650056.45	9138597.47	Pt15-Pt16	177°47'50.65"	436.19
Pt16	650073.21	9138161.60	Pt16-Pt17	167°44'6.81"	394.58
Pt17	650157.03	9137776.03	Pt17-Pt18	168°41'24.24"	598.36
Pt18	650274.38	9137189.29	Pt18-Pt19	190°18'17.45"	374.86
Pt19	650207.32	9136820.48	Pt19-Pt20	225°00'0.00"	403.03
Pt20	649922.34	9136535.49	Pt20-Pt21	214°22'49.24"	385.94
Pt21	649704.40	9136216.97	Pt21-Pt22	126°15'13.82"	311.83
Pt22	649955.86	9136032.57	Pt22-Pt23	143°07'48.37"	251.46
Pt23	650106.74	9135831.40	Pt23-Pt24	180°00'0.00"	201.17
Pt24	650106.74	9135630.23	Pt24-Pt25	132°52'44.05"	320.28
Pt25	650341.44	9135412.30	Pt25-Pt26	83°17'24.59"	573.91
Pt26	650911.41	9135479.36	Pt26-Pt27	57°59'40.62"	316.30
Pt27	651179.64	9135647.00	Pt27-Pt28	50°31'39.14"	369.19
Pt28	651464.63	9135881.69	Pt28-Pt29	89°12'57.78"	448.25
Pt29	651912.84	9135887.83	Pt29-Pt30	195°38'32.09"	429.31
Pt30	651797.08	9135474.41	Pt30-Pt31	179°59'60.00"	380.34
Pt31	651797.08	9135094.07	Pt31-Pt32	221°38'0.74"	199.13
Pt32	651664.79	9134945.25	Pt32-Pt33	241°23'22.35"	207.20
Pt33	651482.89	9134846.03	Pt33-Pt34	230°11'39.94"	129.15
Pt34	651383.67	9134783.35	Pt34-Pt35	115°27'48.04"	384.63
Pt35	651730.94	9134597.98	Pt35-Pt36	125°32'15.64"	428.78
Pt36	652078.20	9134349.93	Pt36-Pt37	137°29'22.39"	269.19
Pt37	652260.11	9134151.49	Pt37-Pt38	105°42'31.10"	549.70

Pt38	652789.27	9134002.67	Pt38-Pt39	112°22'48.49"	304.02
Pt39	653070.39	9133886.91	Pt39-Pt40	143°44'46.18"	615.19
Pt40	653434.20	9133390.82	Pt40-Pt41	140°42'38.14"	470.06
Pt41	653731.85	9133027.01	Pt41-Pt42	125°13'3.33"	689.83
Pt42	654295.42	9132629.20	Pt42-Pt43	263°49'39.31"	28.37
Pt43	654267.22	9132626.15	Pt43-Pt44	259°26'37.37"	7.12
Pt44	654260.23	9132624.85	Pt44-Pt45	253°51'53.05"	6.69
Pt45	654253.80	9132622.99	Pt45-Pt46	244°33'51.51"	6.21
Pt46	654248.19	9132620.32	Pt46-Pt47	232°08'52.26"	5.54
Pt47	654243.81	9132616.92	Pt47-Pt48	222°19'12.51"	16.52
Pt48	654232.69	9132604.70	Pt48-Pt49	230°13'32.62"	16.11
Pt49	654220.30	9132594.39	Pt49-Pt50	222°40'45.97"	5.34
Pt50	654216.69	9132590.47	Pt50-Pt51	210°50'6.06"	5.67
Pt51	654213.78	9132585.60	Pt51-Pt52	202°49'15.47"	6.51
Pt52	654211.26	9132579.60	Pt52-Pt53	199°59'59.00"	23.33
Pt53	654203.28	9132557.68	Pt53-Pt54	205°01'34.34"	7.64
Pt54	654200.04	9132550.76	Pt54-Pt55	211°53'35.06"	6.97
Pt55	654196.36	9132544.84	Pt55-Pt56	222°38'1.69"	6.14
Pt56	654192.20	9132540.32	Pt56-Pt57	238°19'29.19"	5.18
Pt57	654187.89	9132537.45	Pt57-Pt58	249°12'16.49"	4.32
Pt58	654183.85	9132535.91	Pt58-Pt59	262°17'19.94"	3.22
Pt59	654180.66	9132535.48	Pt59-Pt60	286°29'40.16"	1.93
Pt60	654178.81	9132536.03	Pt60-Pt61	173°24'54.47"	2.62
Pt61	654179.11	9132533.43	Pt61-Pt62	185°27'23.55"	6.01
Pt62	654178.84	9132527.45	Pt62-Pt63	190°45'49.46"	8.77
Pt63	654176.90	9132518.83	Pt63-Pt64	195°40'13.51"	10.67
Pt64	654173.97	9132508.37	Pt64-Pt65	200°27'15.60"	12.04
Pt65	654169.78	9132497.09	Pt65-Pt66	202°54'35.78"	43.54
Pt66	654152.81	9132456.98	Pt66-Pt67	205°08'37.02"	15.53
Pt67	654146.21	9132442.93	Pt67-Pt68	209°15'2.35"	15.03
Pt68	654138.57	9132429.82	Pt68-Pt69	215°18'53.41"	13.72
Pt69	654130.94	9132418.62	Pt69-Pt70	219°51'35.42"	12.71
Pt70	654122.79	9132408.86	Pt70-Pt71	222°42'37.15"	11.75
Pt71	654114.62	9132400.23	Pt71-Pt72	227°13'21.06"	11.02
Pt72	654106.73	9132392.74	Pt72-Pt73	232°38'1.21"	10.79
Pt73	654098.16	9132386.19	Pt73-Pt74	235°33'48.83"	21.78
Pt74	654080.20	9132373.88	Pt74-Pt75	231°58'29.99"	10.78
Pt75	654071.70	9132367.24	Pt75-Pt76	226°39'14.54"	11.01
Pt76	654063.70	9132359.68	Pt76-Pt77	225°02'57.00"	22.01
Pt77	654048.12	9132344.13	Pt77-Pt78	231°49'2.73"	11.10
Pt78	654039.39	9132337.27	Pt78-Pt79	241°03'46.92"	13.38
Pt79	654027.68	9132330.79	Pt79-Pt80	248°02'21.90"	13.99
Pt80	654014.71	9132325.86	Pt80-Pt81	251°45'29.57"	43.30
Pt81	653973.59	9132312.01	Pt81-Pt82	249°32'52.80"	24.31
Pt82	653950.81	9132303.51	Pt82-Pt83	255°10'37.26"	15.54
Pt83	653935.79	9132299.54	Pt83-Pt84	259°21'10.85"	16.29

Pt84	653919.78	9132296.53	Pt84-Pt85	261°59'24.13"	50.55
Pt85	653869.72	9132289.48	Pt85-Pt86	259°56'24.68"	16.41
Pt86	653853.57	9132286.62	Pt86-Pt87	256°09'54.85"	15.70
Pt87	653838.33	9132282.87	Pt87-Pt88	249°43'36.89"	14.77
Pt88	653824.47	9132277.75	Pt88-Pt89	241°47'33.33"	11.53
Pt89	653814.31	9132272.30	Pt89-Pt90	237°15'1.39"	11.29
Pt90	653804.82	9132266.19	Pt90-Pt91	236°00'26.05"	10.90
Pt91	653796.78	9132260.09	Pt91-Pt92	232°54'54.56"	10.81
Pt92	653787.15	9132253.58	Pt92-Pt93	227°52'16.27"	11.02
Pt93	653778.98	9132246.18	Pt93-Pt94	225°26'23.06"	21.69
Pt94	653763.52	9132230.96	Pt94-Pt95	223°06'1.35"	10.69
Pt95	653756.22	9132223.16	Pt95-Pt96	218°06'8.75"	11.07
Pt96	653749.39	9132214.44	Pt96-Pt97	214°24'11.77"	22.02
Pt97	653736.94	9132196.27	Pt97-Pt98	209°28'56.44"	11.04
Pt98	653731.51	9132186.66	Pt98-Pt99	201°22'16.01"	14.95
Pt99	653726.06	9132172.73	Pt99-Pt100	194°36'15.36"	15.86
Pt100	653722.06	9132157.39	Pt100-Pt101	190°32'8.21"	16.58
Pt101	653719.03	9132141.09	Pt101-Pt102	188°20'55.34"	51.05
Pt102	653711.62	9132090.57	Pt102-Pt103	191°15'29.23"	16.43
Pt103	653708.41	9132074.46	Pt103-Pt104	195°58'55.84"	15.64
Pt104	653704.10	9132059.42	Pt104-Pt105	201°45'13.40"	11.58
Pt105	653699.81	9132048.67	Pt105-Pt106	203°37'15.95"	11.43
Pt106	653695.23	9132038.20	Pt106-Pt107	201°47'6.72"	35.77
Pt107	653681.95	9132004.96	Pt107-Pt108	207°52'22.33"	12.44
Pt108	653676.14	9131993.99	Pt108-Pt109	215°27'30.82"	12.95
Pt109	653668.63	9131983.44	Pt109-Pt110	219°26'57.38"	13.70
Pt110	653659.93	9131972.86	Pt110-Pt111	220°52'1.87"	14.57
Pt111	653650.39	9131961.85	Pt111-Pt112	223°53'17.07"	14.65
Pt112	653640.24	9131951.29	Pt112-Pt113	229°23'58.18"	14.40
Pt113	653629.30	9131941.91	Pt113-Pt114	237°24'11.49"	14.01
Pt114	653617.50	9131934.37	Pt114-Pt115	247°19'26.85"	15.74
Pt115	653602.98	9131928.30	Pt115-Pt116	255°52'58.13"	14.50
Pt116	653588.92	9131924.76	Pt116-Pt117	262°29'31.93"	12.22
Pt117	653576.80	9131923.17	Pt117-Pt118	268°39'47.92"	8.71
Pt118	653568.09	9131922.96	Pt118-Pt119	280°58'29.64"	4.02
Pt119	653564.15	9131923.73	Pt119-Pt120	184°35'41.82"	9.80
Pt120	653568.35	9131914.88	Pt120-Pt121	294°22'41.68"	311.62
Pt121	653284.52	9132043.50	Pt121-Pt122	264°49'24.81"	265.64
Pt122	653019.98	9132019.53	Pt122-Pt123	185°08'43.61"	171.82
Pt123	653004.55	9131848.40	Pt123-Pt124	152°50'1.77"	167.62
Pt124	653081.08	9131699.28	Pt124-Pt125	136°04'2.66"	741.47
Pt125	653595.52	9131165.30	Pt125-Pt126	136°04'18.54"	339.81
Pt126	653831.26	9130920.57	Pt126-Pt127	149°24'48.72"	126.46
Pt127	653895.81	9130811.71	Pt127-Pt128	173°52'10.21"	176.92
Pt128	653914.50	9130635.80	Pt128-Pt129	207°20'41.64"	564.83
Pt129	653609.11	9130045.26	Pt129-Pt130	194°08'49.18"	98.99

Pt130	653584.92	9129949.28	Pt130-Pt131	194°08'48.94"	250.34
Pt131	653523.74	9129706.53	Pt131-Pt132	194°08'48.67"	157.35
Pt132	653485.28	9129553.95	Pt132-Pt133	194°08'48.51"	72.85
Pt133	653467.47	9129483.31	Pt133-Pt134	204°11'39.95"	291.68
Pt134	653347.93	9129217.25	Pt134-Pt135	232°57'15.69"	209.88
Pt135	653180.41	9129090.80	Pt135-Pt136	205°21'31.21"	401.58
Pt136	653008.42	9128727.92	Pt136-Pt137	233°40'53.50"	94.54
Pt137	652932.25	9128671.93	Pt137-Pt138	274°41'37.15"	226.97
Pt138	652706.04	9128690.50	Pt138-Pt139	239°38'36.26"	509.24
Pt139	652266.62	9128433.14	Pt139-Pt140	221°33'7.56"	227.19
Pt140	652115.92	9128263.12	Pt140-Pt141	197°01'47.39"	233.80
Pt141	652047.45	9128039.57	Pt141-Pt142	157°43'2.88"	45.22
Pt142	652084.59	9127997.73	Pt142-Pt143	157°43'3.58"	312.52
Pt143	652183.09	9127708.55	Pt143-Pt144	157°43'5.47"	683.18
Pt144	652430.75	9127104.14	Pt144-Pt145	322°56'26.67"	721.08
Pt145	651996.20	9127879.57	Pt145-Pt146	322°56'7.58"	6804.27
Pt146	647895.16	9133109.09	Pt146-Pt147	322°55'47.48"	1155.02
Pt147	647198.92	9134030.68	Pt147-Pt148	322°56'56.21"	1224.38
Pt148	646461.20	9135007.86	Pt148-Pt149	296°12'45.94"	817.25
Pt149	645728.00	9135368.84	Pt149-Pt150	296°13'24.92"	793.06
Pt150	645016.57	9135719.27	Pt150-Pt151	296°13'20.82"	817.69
Pt151	644282.86	9136080.86	Pt151-Pt152	296°13'18.29"	174.63
Pt152	644125.21	9136157.82	Pt152-Pt153	89°57'14.68"	259.92
Pt153	644386.13	9136158.03	Pt153-Pt154	75°42'58.43"	331.49
Pt154	644711.21	9136222.89	Pt154-Pt155	39°51'33.15"	670.87
Pt155	645141.17	9136737.86	Pt155-Pt156	20°05'55.50"	276.84
Pt156	645236.31	9136997.86	Pt156-Pt157	2°45'54.01"	310.33
Pt157	645251.28	9137307.81	Pt157-Pt158	267°00'39.99"	512.44
Pt158	644761.26	9137457.73	Pt158-Pt159	0°01'35.08"	135.06
Pt159	644761.32	9137592.79	Pt159-Pt160	328°32'9.69"	326.67
Pt160	644594.68	9137876.09	Pt160-Pt161	4°41'25.65"	275.08
Pt161	644617.18	9138150.25	Pt161-Pt162	335°51'6.20"	300.61
Pt162	644494.20	9138424.55	Pt162-Pt163	305°43'50.63"	182.14
Pt163	644346.34	9138530.92	Pt163-Pt164	282°17'3.41"	235.02
Pt164	644116.70	9138580.92	Pt164-Pt165	316°27'28.52"	162.37
Pt165	644004.85	9138698.62	Pt165-Pt166	352°33'53.06"	129.91
Pt166	643988.04	9138827.43	Pt166-Pt167	314°57'40.16"	134.42
Pt167	643892.92	9138922.42	Pt167-Pt168	23°35'28.85"	97.82
Pt168	643932.07	9139012.06	Pt168-Pt169	346°04'6.77"	69.19
Pt169	643915.41	9139079.22	Pt169-Pt170	276°20'27.70"	101.38
Pt170	643814.66	9139090.41	Pt170-Pt171	17°14'8.90"	46.83
Pt171	643828.53	9139135.14	Pt171-Pt172	322°18'46.52"	63.73
Pt172	643789.57	9139185.57	Pt172-Pt173	302°24'38.93"	72.91
Pt173	643728.02	9139224.65	Pt173-Pt174	275°24'12.28"	117.99
Pt174	643610.55	9139235.76	Pt174-Pt175	287°48'0.69"	146.83
Pt175	643470.75	9139280.65	Pt175-Pt176	338°58'7.93"	77.93

Pt176	643442.78	9139353.36	Pt176-Pt177	300°51'31.94"	218.28
Pt177	643255.41	9139465.34	Pt177-Pt178	289°14'25.73"	136.21
Pt178	643126.81	9139510.23	Pt178-Pt179	312°01'21.22"	150.53
Pt179	643014.98	9139611.00	Pt179-Pt180	327°58'58.74"	158.32
Pt180	642931.04	9139745.24	Pt180-Pt181	318°14'44.94"	209.69
Pt181	642791.27	9139901.82	Pt181-Pt182	6°33'8.09"	219.61
Pt182	642816.32	9140119.99	Pt182-Pt183	309°39'11.42"	166.69
Pt183	642687.99	9140226.36	Pt183-Pt184	44°52'46.22"	102.66
Pt184	642750.57	9140299.25	Pt184-Pt185	66°12'31.75"	152.70
Pt185	642900.29	9140360.85	Pt185-Pt186	317°30'55.53"	90.71
Pt186	642839.02	9140427.74	Pt186-Pt187	275°00'56.70"	196.77
Pt187	642643.00	9140444.95	Pt187-Pt188	17°27'24.75"	140.47
Pt188	642685.14	9140578.95	Pt188-Pt189	1°54'1.56"	162.47
Pt189	642690.53	9140741.33	Pt189-Pt190	279°01'44.88"	356.63
Pt190	642336.32	9140797.29	Pt190-Pt191	44°54'39.42"	79.16
Pt191	642394.20	9140853.35	Pt191-Pt192	70°28'23.55"	267.03
Pt192	642646.88	9140942.81	Pt192-Pt193	80°19'47.59"	167.33
Pt193	642810.83	9140970.72	Pt193-Pt194	74°02'54.97"	244.27
Pt194	643045.70	9141037.85	Pt194-Pt195	66°09'11.71"	207.99
Pt195	643235.93	9141121.93	Pt195-Pt196	47°19'54.31"	190.10
Pt196	643375.71	9141250.77	Pt196-Pt197	39°03'48.54"	115.17
Pt197	643448.29	9141340.20	Pt197-Pt198	9°55'4.41"	244.23
Pt198	643490.35	9141580.78	Pt198-Pt199	74°03'39.31"	122.03
Pt199	643607.69	9141614.29	Pt199-Pt200	85°42'14.24"	748.82
Pt200	644354.41	9141670.38	Pt200-Pt201	81°35'1.83"	457.81
Pt201	644807.29	9141737.39	Pt201-Pt202	70°40'48.79"	121.50
Pt202	644921.95	9141777.59	Pt202-Pt203	119°11'25.02"	1.20
Pt203	644923.00	9141777.00	Pt203-Pt204	79°47'20.88"	19.95
Pt204	644942.63	9141780.54	Pt204-Pt205	79°47'20.88"	45.80
Pt205	644987.70	9141788.65	Pt205-Pt206	79°47'20.88"	16.05
Pt206	645003.50	9141791.50	Pt206-Pt207	82°49'21.91"	68.03
Pt207	645071.00	9141800.00	Pt207-Pt208	85°40'29.78"	59.67
Pt208	645130.50	9141804.50	Pt208-Pt209	90°00'0.00"	67.50
Pt209	645198.00	9141804.50	Pt209-Pt210	78°20'6.29"	79.13
Pt210	645275.50	9141820.50	Pt210-Pt211	79°41'24.24"	35.69
Pt211	645310.50	9141827.50	Pt211-Pt212	71°22'19.69"	46.96
Pt212	645355.00	9141842.50	Pt212-Pt213	68°11'54.93"	86.16
Pt213	645435.00	9141874.50	Pt213-Pt214	61°46'5.09"	84.56
Pt214	645509.50	9141914.50	Pt214-Pt215	56°45'32.22"	88.48
Pt215	645583.50	9141963.00	Pt215-Pt216	24°05'14.83"	46.55
Pt216	645602.50	9142005.50	Pt216-Pt217	6°59'30.93"	53.40
Pt217	645609.00	9142058.50	Pt217-Pt218	359°59'60.00"	40.00
Pt218	645609.00	9142098.50	Pt218-Pt219	344°32'19.62"	24.38
Pt219	645602.50	9142122.00	Pt219-Pt220	330°48'9.05"	38.95
Pt220	645583.50	9142156.00	Pt220-Pt221	331°47'33.03"	62.41
Pt221	645554.00	9142211.00	Pt221-Pt222	330°11'9.01"	51.29

Pt222	645528.50	9142255.50	Pt222-Pt223	315°00'0.00"	38.89
Pt223	645501.00	9142283.00	Pt223-Pt224	311°57'5.85"	59.84
Pt224	645456.50	9142323.00	Pt224-Pt225	339°58'26.08"	56.94
Pt225	645437.00	9142376.50	Pt225-Pt226	19°46'33.86"	47.29
Pt226	645453.00	9142421.00	Pt226-Pt227	2°27'14.51"	35.03
Pt227	645454.50	9142456.00	Pt227-Pt228	338°21'20.03"	33.89
Pt228	645442.00	9142487.50	Pt228-Pt229	301°36'27.01"	15.26
Pt229	645429.00	9142495.50	Pt229-Pt230	318°48'50.67"	21.26
Pt230	645415.00	9142511.50	Pt230-Pt231	11°41'21.73"	14.81
Pt231	645418.00	9142526.00	Pt231-Pt232	4°30'50.36"	19.06
Pt232	645419.50	9142545.00	Pt232-Pt233	49°53'56.73"	12.42
Pt233	645429.00	9142553.00	Pt233-Pt234	51°20'24.69"	22.41
Pt234	645446.50	9142567.00	Pt234-Pt235	34°22'49.24"	11.51
Pt235	645453.00	9142576.50	Pt235-Pt236	7°07'30.06"	24.19
Pt236	645456.00	9142600.50	Pt236-Pt0	40°06'3.27"	24.64

MUNICÍPIO DE APOSENTADO DA INGAZEIRA

ANEXO II

TABELA DE PARAMETROS URBANÍSTICOS

ZONEAMENTO		LOTE MÍNIMO (m²)	TESTADA MÍNIMA (m)	PROFUNDIDADE MÍNIMA (m)	USO	COEFICIENTE DE APROVEITAMENTO BÁSICO	COEFICIENTE DE APROVEITAMENTO MÁXIMO	RECUO FRONTAL (m)	AFASTAMENTOS LATERAIS E DE FUNDO (m)	PERMEABILIDADE (%)	OCUPAÇÃO MÁXIMA DO TERRENO E SUPERIOR (%)	OCUPAÇÃO MÁXIMA DA TORRE (%)	OCUPAÇÃO MÁXIMA DO EMBASAMENTO (%)
APP	ÁREA DE PRESERVAÇÃO PERMANENTE	É EXPRESSAMENTE VEDADA A OCUPAÇÃO											
ZOS I	ZONA DE OCUPAÇÃO SUSTENTÁVEL I	5.000,00	50,00	50,00	RESIDENCIAL E TURÍSTICO DE BAIXO IMPACTO	0,25	0,25	10,00	3,00	75,00	20,00 (1)	50,00	-
ZOS II	ZONA DE OCUPAÇÃO SUSTENTÁVEL II	300,00	6,50	30,00	RESIDENCIAL	0,70	0,70	3,00	1,50	15,00	70,00 (1)	50,00	-
					NÃO RESIDENCIAL	0,70	0,70	3,00	1,50	15,00	70,00 (1)	50,00	-
ZRMAB	ZONA RESIDENCIAL E DE USO MISTO COM ADENSAMENTO BÁSICO	160,00	7,00 (6) (11)	20,00	RESIDENCIAL	1,00	1,00	3,00	1,50	15,00	70,00 (3)	50,00	-
					NÃO RESIDENCIAL OU MISTO	1,00	1,00	3,00	1,50	15,00	70,00 (3)	70,00	85,00
ZRMA	ZONA RESIDENCIAL E DE USO MISTO ADENSADA	300,00	6,00 (5)	30,00	RESIDENCIAL E MISTO (4)	1,00	3,00 (4)	3,00 (3)	1,50 (6)	15,00	65,00 (1)	70,00	85,00
ZOIS	ZONA DE DESENVOLVIMENTO ECONÔMICO E SERVIÇOS	500,00	12,00	25,00	INDUSTRIAL E LOGÍSTICA	1,00	3,00	5,00	5,00 (6)	10,00	65,00 (2)	70,00	85,00

NOTAS:

1 - Limitado a altura da edificação de 7,00m (sete metros) de pé-direito. Não incluem os elementos sobre elevados acima do último laje. Telhado e casa de máquinas.

2 - O recuo frontal fica suprimido apenas para o pavimento térreo para atividades não residenciais.

3 - Limitado a altura da edificação de 10,00m (dez metros e cinquenta centímetros) de pé-direito. Não incluem os elementos sobre elevados acima na última laje. Telhado e casa de máquinas.

4 - Para uso com pista de rolamento mínima de 9,00m (nove metros) e as Atividas na Lei Complementar do Plano Diretor de Afogados da Ingazeira.

5 - Na aplicação do coeficiente de aproveitamento máximo será computada toda a área construída, com exceção às áreas destinadas a estacionamento, embasamento do edifício destinados a atividades públicas e/ou econômicas até altura de 9,00m (nove metros), ambientes de apoio técnico como barrilete, casa de máquinas, central de gás e ambientes de lazer em habitações coletivas.

6 - Para edificações com altura acima de 9,00m (nove metros) o afastamento lateral e de fundo passa a ser de 2,00m (dois metros). Edificações com altura igual ou superior a 12,00m (doze metros) o afastamento lateral e de fundo passa a ser de 4,00m (quatro metros).

7 - Limitado a altura da edificação de 21,00m (vinte e um metros e cinquenta centímetros) de pé-direito. Não incluem os elementos sobre elevados acima da última laje como casa de máquinas. Torre de telecomunicação ou similares devendo ter autorização municipal.

8 - O afastamento lateral e fundo fica suprimido apenas para edificações com altura máxima de 9,00m (nove metros).

9 - Será permitida a construção de edificações com o uso de fração ideal em lote com testada mínima de 5,00m (cinco metros) exclusivamente nas Zona Residencial e de Uso Misto com Adensamento Básico e na Zona Residencial e de Uso Misto Adensável conforme as condições estabelecidas pormenorizadamente na Lei Complementar do Plano Diretor e na Lei Complementar de Uso e Ocupação do Solo do Município de Afogados da Ingazeira.

10 - Os estacionamentos não residenciais deverão ser implantados preferencialmente aos fundamentos de testa, devendo localizar-se preferencialmente próximo aos seus respectivos acessos de entrada.

11 - Os lotes de esquina deverão: a) apresentar, largura/profundidade mínima de 13 m (treze metros) e a esquina em chanfro ou arco de 6,00 m (seis metros); b) Lote mínimo de 250m² para a ZRMAB c) Demais Zonas a área mínima do lote será 10% (dez por cento) maior do que exigida estabelecida para na tabela de parâmetros Urbanísticos para cada Zonas.

PLANO DIRETOR DE ORDENAMENTO TERRITORIAL

ANEXO XI

GLOSSÁRIO

Para todos os efeitos desta Lei Complementar, são adotadas os seguintes conceitos e definições:

- ABNT: Associação Brasileira de Normas Técnicas, cujos termos fazem parte integrante deste código, quando com ele relacionado.
- Acesso: entrada ou chegada de uma edificação.
- Acréscimo: aumento de uma edificação, seja horizontal ou verticalmente.
- Adensamento: intensificação de uso do solo.
- Afastamento frontal mínimo ou recuo frontal: menor distância entre a edificação e o alinhamento frontal do lote, medida deste.
- Afastamento lateral ou recuo lateral e de fundos mínimos: menor distância entre qualquer elemento construtivo da edificação e as divisas laterais e de fundos do lote.
- Alinhamento: limite entre o lote e o logradouro público.
- Altura máxima na divisa: é a maior altura permitida para uma edificação quandoesta estiver junto às suas divisas laterais e/ ou de fundos.
- Alvará de construção: documento expedido pelo Poder Executivo Municipal queautoriza a execução de obras sujeitas à sua fiscalização.
- Andar: é o mesmo que pavimento.
- Anotações de responsabilidade técnica (ART): documento

expedido pelo CREA, regularizando uma obra ou serviço junto ao mesmo.

- Área de carga e descarga: é a área destinada a carregar e descarregar mercadorias.
- Área de embarque e desembarque: é a área destinada a embarque e desembarque de pessoas.
- Área de estacionamento: área destinada a estacionamento ou guarda de veículos.
- Área de iluminação e ventilação: é a área destinada a iluminar e ventilar os compartimentos de uma edificação, e que varia de acordo com o tipo de uso(prolongado ou transitório).
- Área de preservação permanente (APP): área onde a vegetação natural, por seu valor intrínseco ou por sua função ambiental, deve ser protegida e/ou reconstituída.
- Área institucional: área de uso público destinada à instalação de equipamentos públicos comunitários, tais como escolas, postos de saúde, postos de polícia e similares.
- Área líquida: é a diferença entre a área total da edificação e as áreas que podem ser descontadas para efeito do cálculo do coeficiente de aproveitamento.
- Área não edificável: também chamada "*non edificandi*", é aquela onde não se podem executar construções.
- Área parcelável: área da gleba resultante da exclusão das áreas de preservação permanente, das áreas de proteção das redes de alta tensão, rodovias, dutovia, Estações de Rádio Base (ERB) e áreas de reserva florestal quando estas não compuserem o percentual de área verde do loteamento.
- Área permeável: é a área do lote, sem qualquer edificação, destinada a absorção das águas pluviais.
- Área urbana consolidada: parcela da área urbana com densidade demográfica superior a 50 (cinquenta) habitantes por hectare e malha

viária implantada e que tenha, no mínimo, 2 (dois) dos seguintes equipamentos d e infraestrutura urbana implantados: (a) drenagem de águas pluviais urbanas; (b) esgotamento sanitário; (c) abastecimento de água potável; (d) distribuição de energia elétrica; (e) limpeza urbana, coleta e manejo de resíduos sólidos.

- Área urbana: parcela do território, contínua ou não, incluída no perímetro urbano pelo Plano Diretor ou por lei municipal específica.
- Área verde: o espaço não edificável destinado às atividades sociais, cívicas, esportivas, pedagógicas, culturais e contemplativas da população, tais como: praças, parques, bosques e jardins.
- Áreas destinadas a uso público: referente ao sistema viário, à implantação de equipamentos comunitários, aos espaços l ivres de uso público e a outros logradouros públicos .
- Assentamentos irregulares: ocupações inseridas em parcelamentos informais ou irregulares, localizadas em áreas urbanas públicas ou privadas, utilizadas predominantemente para fins de moradia.
- Circulação horizontal coletiva: espaço de uso comum necessário ao deslocamento em um mesmo pavimento e ao acesso às unidades privativas.
- Circulação vertical coletiva: espaço de uso comum necessário ao deslocamento de um pavimento para o outro em uma edificação, como caixas de escadas e de elevadores.
- Coeficiente de aproveitamento: É o potencial construtivo do lote, obtido através da multiplicação da área total pelo coeficiente estipulado para cada zona.
- Condomínio imobiliário horizontal: edifício com habitações lado a lado, em um mesmo plano.
- Condomínio imobiliário vertical: edifício com mais de dois pavim

entes.

- *Cul- de- sac* : área para manobra de veículos com raio interno mínimo de 7 ,50 m (sete metros e cinquenta centímetros) ao final de uma rua ou viela sem saída .
- Declividade: relação percentual entre a diferença das cotas altimétricas e a distância entre elas.
- Demarcação urbanística: procedimento administrativo pelo qual o poder público, no âmbito da regularização fundiária de interesse social, demarca imóvel de domínio público ou privado, definindo seus limites, área, localização e confrontantes, com a finalidade de identificar seus ocupantes e qualificar a natureza e o tempo das respectivas posses.
- Desmembramento: subdivisão da gleba em lotes destinados a edificação, com o aproveitamento do sistema viário existente, desde que não implique na abertura de novas vias e logradouros públicos, nem no prolongamento, modificação ou ampliação dos já existentes.
- Divisa: são os limites laterais e de fundos do lote.
- Edificação: são as construções destinadas a abrigar os diversos usos, a saber, residencial, comercial, serviços, industrial ou institucional.
- Embargo: ato administrativo municipal que determina a paralisação de uma obra.
- Empreendedor: o proprietário do imóvel a ser parcelado, que responde pela implantação do parcelamento.
- Equipamento especial de caráter regional: hotel com mais de 100 apartamentos, clube esportivo, equipamento de atendimento regional, *time-sharing* , *resort* , hipermercado, hospital regional, equipamento estadual de atendimento regional, unidade militar (Corpo de Bombeiros, Polícia Militar, Quartel das Forças Armadas)
- Equipamento público comunitário: áreas, edificações,

equipamentos destinados ao atendimento dos serviços públicos de educação, cultura, saúde, lazer, esportes, segurança e similares.

- Equipamento Urbano: são os equipamentos públicos destinados ao abastecimentode água, serviços de esgotos, energia elétrica, coletas de águas pluviais, rede telefônica, gás canalizado e demais serviços de concessão pública.
- Espaço livre de uso público: áreas verdes, praças, parques urbanos e similares
- Fachada: são todas as faces externas da edificação.
- Faixa de acumulação: espaço dentro dos limites do próprio terreno e adjacente à via pública, destinado à movimentação de veículos atraídos pela atividade nele implantada.
- Faixa de domínio: faixa de terreno legalmente delimitada, de propriedade ou sob domínio do poder municipal, estadual ou federal, compreendendo um equipamento de infraestrutura e suas instalações, destinada a sua manutenção e/ou ampliação.
- Faixa de servidão: faixa de terra sob servidão administrativa.
- Gabarito: é a altura máxima de uma edificação.
- Garagem: área coberta destinada a guarda de veículos.
- Gleba: imóvel com área igual ou superior a 10.000,00 m² (dez mil metrosquadrados) que não foi objeto de parcelamento.
- Greide: do inglês, "*grade*", série de cotas que caracterizam o perfil longitudinal de uma via.
- Guarita: compartimento destinado ao uso da vigilância da edificação.
- Habitação coletiva: definida por mais de duas unidades habitacionais justapostas ou sobrepostas em uma ou mais edificações isoladas, em lote exclusivo.

- Habitação geminada: definida por duas unidades habitacionais justapostas ou superpostas, em uma mesma edificação, em lote exclusivo de, no mínimo, 300 ,00 m ^{2} (trezentos metros quadrados), cuja fração ideal não será inferior a 150 ,00 m ^{2} (cento e cinquenta metros quadrados) para cada unidade residencial.
- Habitação seriada: definida com 03 (três) a 12 (doze) unidades habitacionais justapostas, cuja fração ideal não será inferior a 150 ,00 m ^{2} (cento e cinquenta metros quadrados) para cada unidade residencial.
- Habitação unifamiliar: definida por uma unidade habitacional que corresponde um lote exclusivo.
- Habite- se: documento emitido pelo órgão municipal competente após vistoria econferência final da edificação com os projetos que foram aprovados, habilitando- a para uso.
- Infraestrutura básica: os equipamentos de abastecimento de água potável, disposição adequada de esgoto sanitário, distribuição de energia elétrica pública e domiciliar, sistema de drenagem pluvial, iluminação pública, vias públicas.
- Legitimação de posse: ato do poder público destinado a conferir título de reconhecimento de posse de imóvel objeto de demarcação urbanística, com a identificação do ocupante e do tempo e natureza da posse.
- Licenciamento: ato administrativo que concede licença e prazo para início e término de obra.
- Lindeiro: limítrofe, vizinho.
- Logradouro público: área reservada para o trânsito ou paragem de veículos, ou à movimentação de pedestres, como, por exemplo, jardins, parques, passeios, avenidas, ruas, alamedas, áreas de lazer, calçadões, praças, largos e viadutos.
- Lote: terreno destinado a edificação servido de infraestrutura básica

e resultante de projeto de parcelamento do solo, cujas dimensões satisfaçam os índices urbanísticos definidos pelo Plano Diretor ou lei municipal para a zona em que se situe.

- Loteamento: é a subdivisão de gleba em lotes destinados a edificação com abertura de novas vias de circulação, de logradouros públicos ou prolongamento, modificação ou ampliação das vias existentes.
- Meio-fio: bloco de cantaria ou concreto que separa, em desnível, o passeio público da caixa de rua.
- Memorial descritivo: conjunto de informações relativas a um projeto, descrevendo as características de seus elementos constitutivos.
- Parcelamento: é a divisão de uma área em lotes, seja por desmembramento ou por loteamento.
- Passeio: parte do logradouro público reservado ao trânsito de pedestres.
- Patamar: superfície intermediária entre dois lances de escada.
- Pavimento: espaço de uma edificação situado no mesmo piso, excetuados o subsolo, o jirau, a sobreloja, o mezanino e o sótão.
- Pé-direito: distância vertical entre o piso e o teto ou forro de um compartimento.
- Perímetro urbano: linha que limita a cidade.
- Pilotis: Pavimento com espaço livre destinado a uso comum, podendo ser fechado para instalação de lazer e recreação.
- Piso: é a designação para o plano horizontal de uma edificação.
- Praça: espaço livre de uso público destinado à recreação pública, convívio, evento coletivo, ao ornamento e à cultura.
- Projeto Diferenciado de Urbanização (PDU): modelo de ocupação adensável do território, com uso habitacional, atividade econômica ou mista entre si, que se caracteriza pelo ordenamento

e ocupação dos vazios urbanos e lotes vagos, para receber edificação, com ou sem ocorrência de seu parcelamento, observadas as potencialidades e localização de cada área, conforme disposto em lei especifica.

- Quadra: é a área resultante de parcelamento, delimitada por vias de circulaçã o de veiculo ou pedestres.
- Registro de Responsabilidade Técnica (RRT): é o documento que comprova que projetos, obras ou serviços técnicos na área de Arquitetura e Urbanismo foram desenvolvidos por profissional devidamente habilitado e registrado no Consel hode Arquitetura e Urbanismo (CAU).
- Regularização Fundiária de Interesse Especifico: regularização fundiária quando não caracterizado o interesse social.
- Regularização Fundiária de Interesse Social: regularização fundiária de assentamentos irregulares ocupados, predominantemente, por população de baixa renda, nos casos: (a) em que tenham sido preenchidos os requisitos para usucapião ou concessão de uso especial para fins de moradia; (b) de imóveis situados em ZEIS; (c) de áreas da União, dos Estados, do Distrito Federal e dos Municipios declaradas de interesse para implantação de projetos de regularização fundiária de interesse social .
- Remembramento: é o reagrupamento de lotes autônomos contiguos.
- Residencial multifamiliar: edificio, ou parte dele, destinado a habitações permanentes multifamiliares.
- Residencial unifamiliar: edificio destinado a uma única habitação.
- Serviço de uso coletivo: espaço e instalações destinados à administração públicae às ntividades de educação, cultura, saúde, assistência social, religião e lazer.
- Servidão administrativa: instituição de um direito real de natureza pública, de caráter perpétuo, impondo ao proprietário a obrigação

de suportar um ônus parcial sobre o imóvel de sua propriedade, em benefício de um serviço público ou de um bem afetado a um serviço público.

- Sistema viário: conjunto de logradouros públicos e vias, destinado a proporcionar acesso aos lotes e terrenos urbanos e a atender à circulação de pessoas e veículos.
- Subsolo: é a área da edificação cujo piso está abaix o do ponto mais baixo do alinhamento ou, cuja laje de cobertura esteja abaixo do ponto mais alto do alinhamento.
- Taxa de ocupação: é a área máxima permitida para a projeção horizontal da edificação.
- Taxa de permeabilidade: é a área descoberta e permeável do terreno, em relação a sua área total, dotada de vegetação que contribua para auxiliar na absorção das águas pluviais.
- Testada: é toda a extensão do lote coincidente com o logradouro público. O mesmo que alinhamento.
- Uso comercial: é a utilizaç ão de uma determinada edificação para atividades de caráter comercial.
- Uso industrial: é a utilização de uma determinada edificação para atividades decaráter industrial.
- Uso institucional: é a utilização de uma determinada edificação paraequipamentos de uso comunitário.
- Uso misto: exercício concomitante do uso residencial e do não residencial.
- Uso residencial: o exercido em edificações, unifamiliares e multifamiliares,horizontais e verticais, destinadas à habitação permanente.
- Vaga para estacionamento: área destinada a estacionamento ou guarda deveículos.
- Vias arteriais: são vias preferenciais, destinadas à circulação de veículos entreas áreas distantes, com acesso às áreas

lindeiras.

- Vias coletoras: são vias secundárias, que possibilitam a circulação de veiculosentre vias arteriais e o acesso às vias locais.
- Vias de pedestres: são vias destinadas ao trânsito exclusivo de pedestres.
- Vias expressas: são vias de trânsito rápido, projetadas para circulação de grandes volumes de veiculos entre áreas distantes sem acesso às áreas lindeiras.
- Vias locais: são vias destinadas ao acesso direto aos lotes e à movimentação do trânsito local.
- Vistoria: exame efetuado por técnicos do serviço público, para verificar as condições de uma obra.
- Voçoroca: desmoronamento oriundo de erosão subterrânea causada por águas pluviais que facilmente se infiltram em terrenos muito permeáveis, ao atingirem regiões de menor permeabilidade.
- Zona Especial de Interesse Social (ZEIS): parcela de área urbana instituída pelo Plano Diretor ou definida por outra lei municipal, destinada predominantemente à moradia de população de baixa renda e sujeita a regras especificas de parcelamento, uso e ocupação do solo.