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Diseño Preliminar y Estudios de Factibilidad Técnica, Ambiental, Económica y Financiera para la Concesión de Obra con Servicio Público de las Secciones A, B y D del Anillo Periférico.

OCTUBRE DE 2004

INFORME DE AVANCE No. 3 DEFINITIVO Y FINAL

INTRODUCCIÓN
OBJETIVOS GENERALES Y ESPECÍFICOS
ANTECEDENTES
DESCRIPCIÓN DEL PROYECTO

COPIA

VELNEC

CONSORCIO VELNEC S.A. – SEDIC S.A.

MINISTERIO DE OBRAS PUBLICAS Y TRANSPORTES
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República de Costa Rica

1. INTRODUCCIÓN

Uno de los principales aspectos que influye en la economía del país son los requerimientos de transporte de bienes que generan la producción. Para esto es necesario contar con una infraestructura vial acorde a dichas necesidades, especialmente en zonas de producción como el Gran Área Metropolitana (GAM), el cual es un centro dominante con un conjunto de centros secundarios a su alrededor, donde las carreteras confluyen desde los centros secundarios hacia el centro dominante. Esta situación sumada al crecimiento de la población y del parque automotor, origina un creciente e inmanejable congestionamiento del tránsito en el centro del GAM.

Dicho congestionamiento induce a un consumo innecesario de combustibles, incremento en los tiempos de viaje y de igual forma en los costos de operación vehicular, así como el aumento en la contaminación, debido a la emisión de gases.

Los altos niveles de congestión se deben al rápido crecimiento del parque automotor que se ha presentado en la última década en el país, lo cual, sumado a la insuficiencia de la red vial de San José, en la cual la inversión en obras de construcción, mejoramiento y mantenimiento durante los últimos 20 años ha sido muy baja, conllevan a un exceso de demanda.

Los sectores Norte y Este de la ciudad son los que presentan las redes viales más congestionadas, situación que se ve agravada por la postergación de la construcción de los proyectos existentes.

Con el fin de dar respuesta al problema de congestionamiento y evaluar la movilización del GAM, el presente informe expone el diseño preliminar y estudio de factibilidad técnica, ambiental, económica y financiera de las secciones A, B y D del proyecto Anillo Periférico de San José de Costa Rica

La concesión de este nuevo Anillo Periférico, permitirá la descongestión de la red que conforma el GAM, y de las Rutas de acceso a San José que se encuentran afectadas por la saturación de la demanda vehicular, garantizando a los usuarios un corredor con mayor capacidad, y niveles de seguridad óptimos.

2. ANTECEDENTES

El Consejo Nacional de Concesiones en el mes de Febrero del 2000 abrió el Concurso Público No. 05-2000 con el fin de contratar los "Servicios Profesionales de Consultoría para realizar el Diseño Preliminar y los Estudios de Factibilidad Técnica, Ambiental, Económica y

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Financiera para la Concesión de la Obra con Servicio Público de las Secciones A, B y D del Anillo Periférico de San José de Costa Rica"

Mediante acuerdo No. 6 de la sesión Ordinaria No. 13 –00 celebrada el 12 de Julio del 2000, el cual fue publicado en la Gaceta No. 149 del 4 de Agosto del 2000, fue notificado el Consocio ***VELNEC S.A. – SEDIC S.A.*** de la adjudicación de dicho concurso.

En el mes de Junio del 2001, se suscribió el contrato entre las partes, por parte del Consejo Nacional de Concesiones el Ingeniero Mario Fernández Ortiz presidente de la junta directiva del Consejo Nacional de Concesiones y por parte del Consocio ***VELNEC S.A. – SEDIC S.A.*** el Ingeniero Jorge Luis Velásquez Vela, como representante legal del mismo. Posteriormente, la Contraloría General refrenda el contrato el día 7 de Noviembre del 2001.

El día 2 de Mayo del 2002 se expidió la orden de iniciación del contrato, siendo recibida por la consultora el día 27 del mismo mes, la cual establece que el consorcio cuenta con un plazo de 10 días hábiles a partir de la notificación de la misma, para la iniciación, dando como fecha de inicio del contrato el día 11 de Junio de 2002.

Mediante la comunicación 202325 de fecha 27 de junio del 2002 fue suspendido el contrato, debido a la problemática presentada por la consultora en referencia al tema de consecución de visas para el personal, dicha suspensión fue levantada en el momento en que el Consejo Nacional de Concesiones notificó el reinicio de labores mediante la orden de servicio del día 13 de Agosto de 2002.

Posteriormente el día 28 de Agosto del 2002, mediante oficio No. 004.02RL se hizo entrega el informe inicial correspondiente a la metodología de desarrollo de las actividades del contrato, de las Secciones A y D. En Oficio No. 20020543 de fecha 14 de Octubre fue aprobado el mismo por parte del CNC.

Mediante la comunicación 036.02 de fecha 13 de Diciembre de 2002, se hizo entrega del Informe de Avance No. 1 de las Secciones A y D, incluido el informe especial para la Sección B, conforme lo establece la CLÁUSULA DÉCIMA – PLAZO Y ENTREGA DE INFORMES del contrato, demostrando la factibilidad, de la Sección B del proyecto, a nivel económico, financiero y ambiental.

Posteriormente, mediante oficio 20030096 del 27 de Febrero de 2003 el CNC aprueba el informe de avance No.1. Hacia el 10 de Abril de 2003 el CNC suspende el contrato con el fin de realizar modificaciones al alcance, valor y plazo del contrato. Con fecha 29 de octubre de

2003 se da por parte del CNC orden de reinicio a partir del 3 de Noviembre de actividades para las secciones A y D, y expide la orden de Servicio para iniciar el diseño de la extensión seleccionada de la Sección B.

Mediante oficio 008.04 CSC, el consorcio hizo entrega del Informe de Avance No. 2 de las secciones A y D del Anillo Periférico. El cual fue aprobado por el CNC mediante oficio No. 20040294 del 27 de Abril de 2004.

3. OBJETIVOS

3.1 Generales

El objetivo general de la consultoría es el de proveer al Consejo Nacional de Concesiones de estudios confiables y consistentes, a fin de continuar con las actuaciones preparatorias para implementar la concesión de las secciones A, B y D del Anillo Periférico así como elaborar los diseños técnicos preliminares de las mismas.

3.2 Específicos

- Realizar el diseño, el análisis y definición de las características del trazado para la construcción de la Secciones A, B y D del proyecto, así como los elementos determinantes en el diseño como son: secciones transversales, alineamiento horizontal y vertical, drenajes, intersecciones, señalización.

- Definir y diseñar los servicios de iluminación con los que contará el proyecto.

- Estructuración y diseño de los tipos de estaciones de peaje que harán parte del sistema de cobro del Anillo Periférico.

- Elaborar el análisis funcional de las radiales y del proyecto, basados los resultados de la demanda, con el fin de diseñar un proyecto acorde con las necesidades del GAM en el tiempo, y que mejore las condiciones de operatividad de la red existente.

- Diseñar las estructuras que conformarán los pasos a desnivel (superiores e inferiores) así como la totalidad de los intercambios.

- Establecer las características hidrológicas del área de influencia del proyecto con el fin de definir las estructuras hidráulicas que lo componen.

- Realizar el estudio de Geotecnia con el fin de definir los parámetros de las estructuras y el diseño de la estructura de pavimento que cumpla con las especificaciones establecidas.

- Realizar la caracterización ambiental preliminar, con el fin de establecer los parámetros y especificaciones que dan viabilidad al proyecto y que se deben tener en cuenta en el diseño definitivo del mismo.

- Elaborar el estudio de demanda con el fin de establecer el volumen de vehículos que circulará por el Anillo Periférico bajo tres escenarios de crecimiento, tarifa de peaje, elasticidad de la demanda e ingreso de los demás proyectos a concesionar por parte de la entidad.

- Obtener las cantidades de obra y el presupuesto de la totalidad del proyecto para lograr un estimado de su costo constructivo.

- Presentar al CNC los resultados de las evaluaciones económicas y financieras de cada uno de los escenarios planteados a partir del estudio de demanda, para facilitar la toma de decisiones, presentando la recomendación sobre la alternativa más conveniente a implementar.

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4. DESCRIPCIÓN DEL PROYECTO

El Anillo Periférico, tiene como principio descongestionar el Centro de San José, por lo que, el Ministerio de Obras Públicas y Transportes y el Consejo Nacional de Concesiones, han reactivado el proyecto, el cual tiene una longitud 23.5 Km, sin incluir los intercambios de empalme al inicio del anillo con la carretera Prospero Fernández y al final del anillo con la Autopista Florencio del Castillo. En su recorrido, cruza las vías de acceso a San José entre las que destacan las Autopistas General Cañas, Braulio Carrillo, Florencio del Castillo y Próspero Fernández, así como innumerables calles y radiales que comunican a San José con las poblaciones que la circundan.

El Anillo Periférico es concebido como una carretera externa a la ciudad de San José, e interna a algunos de los cantones del GAM, uno de sus objetivos básicos en permitir la comunicación ágil entre los extremos de la ciudad u orígenes y destinos externos al centro evitando el cruce por el mismo, otro de los objetivos del proyecto es el descongestinar el centro de la ciudad al retirar los viajes que no tienen origen y destino el mismo, lo cual genera beneficios económicos importantes.

Dada la longitud del proyecto y como medio para facilitar la realización de los estudios, este se ha dividido en tres sectores los cuales se presentan a continuación en la Tabla No. 4.1.

Tabla No. 4.1
Sectores del Anillo Periférico

Sector	Punto de Inicio	Punto Final	Longitud (m)
D	Intercambio Guachipelin con la Carretera Próspero Fernández (K0+500)	Intercambio Barreal, con la Autopista General Cañas (K3+750)	3 250
A	Intercambio Barreal, con la Autopista General Cañas (K3+750)	Intercambio San Miguel con la Carretera Braulio Carrillo (K13+395)	9,645
B	Intercambio San Miguel con la Carretera Braulio Carrillo (K13+395)	Intercambio Chagüite con la Autopista Florencio del Castillo (K24+000)	10,605

La sección del proyecto Anillo Periférico, corresponde a la de una carretera de cuatro carriles, con 2 carriles por sentido, con separador central, que se construirá en pavimento flexible. Por su parte, el derecho de vía en términos generales tiene un ancho de 25 m a cada lado de la línea de centro.

El trazado de la carretera en el paso por los sectores D, A y B; cruza ríos y quebradas que se salvan mediante puentes y alcantarillas, algunos de los puentes son de gran importancia por su tamaño. De igual forma, el proyecto atraviesa calles y carreteras de importancia, que en muchos casos, por la cantidad de vehículos que transitan o por la eliminación del acceso a las zonas por parte del anillo, harán necesaria la construcción de pasos a desnivel e intercambios. Teniendo en cuanta lo anterior a continuación se presenta una descripción de las obras:

4.1 Intercambio

Los intercambios del proyecto se generan en los cruces y empalmes de las vías principales, entre los cuales se encuentran:

Tabla No. 4.2
Intercambios Anillo Periférico

Nombre del Intercambio	Sector	Cruce
Guachipelín	D	Carretera Prospero Fernández
Barreal	A	Autopista General Cañas
La Valencia	A	Ruta 3
Nueva Radial Heredia	A	Vía nueva
Santo Domingo	A	Ruta 5
Santo Tomas	A	Carretera Braulio Carrillo – Ruta 32
San Miguel	B	Carretera Braulio Carrillo – Ruta 32
San Antonio	B	Ruta 102
Korobó	B	Ruta 218 y calle Mozotal
El Carmen	B	Ruta 205
Poro	B	Ruta 202
Concepción	B	Ruta 221
Chagüite	B	Autopista Florencio del Castillo

En lo referente a los ramales de los intercambios, estos cuentan con una sección típica de una calzada de 1 carril de 6.30 m de ancho, el cual esta compuesto de 3.60 m de carril de circulación, 1.90 m de carril de adelantamiento o en previsión de avería de un vehículo en operación y 0.4 m de separación lateral en cada costado. Algunos ramales de los intercambios de acuerdo con los resultados en el diseño de funcionalidad, se diseñaron con 2 carriles de circulación, el cual estaría compuesto de carriles de 4.1 m y 0.4 m de separación lateral hacia cada costado

4.2 Pasos a Desnivel

A lo largo del recorrido el Anillo Periférico, cruza un gran número de calles pertenecientes a la red interna de los cantones, interrumpiendo el acceso a zonas urbanizadas y comerciales

y segregando comunidades. Con el fin de mitigar este impacto y permitir la movilidad entre zonas se generaron pasos a desnivel en diversos cruces del proyecto los cuales de acuerdo a la topografía y el diseño de pendientes del Anillo Periférico, se construirán de dos tipos: Pasos Superiores y Pasos Inferiores.

Los pasos superiores se dan cuando el Anillo Periférico cruza por debajo de las calles o carreteras radiales existentes, en estos casos se realiza un corte bajo la calle o radial, las paredes de los pasos serán construidas en concreto reforzado. En general, los pasos superiores tendrán una luz de 42 m y se colocarán en todos los casos una pila central de soporte.

Los pasos inferiores, se producen cuando el Anillo Periférico cruza por encima de las calles o carreteras radiales, en este caso se deben realizar rellenos que permitan levantar el nivel del terreno hasta el nivel del trazado del Anillo, bajo el cual se deja una especie de túnel corto por el que cruza la calle o radial, las paredes y techo de estos cajones se construirán en concreto reforzado.

4.3 Puentes

En toda la longitud del anillo periférico, se considera necesario la construcción de ocho puentes de longitud considerable, los cuales se relacionan a continuación, estipulando a que sección corresponden:

Tabla No. 4.3
Resumen puentes

Puente	Sector	Longitud
Rio Tiribi	D	130 m
Rio Torres	D	195 m
Rio Virilla	D	130 m
Rio Tibás	A	184 m
Rio Virilla	B	270 m
Quebrada Mozotal	B	140 m
Rio Purral	B	84 m
Rio Torres	B	84 m

Todos estos puentes se construirán en estructuras convencionales de concreto reforzado y cargas a nivel de apoyo.

A continuación, se realizará una descripción mas detallada de las obras a construir en cada uno de los sectores que son objeto del presente estudio.

4.4 Sector D

El Sector D, es el más corto de los sectores en que se ha divido el Anillo Periférico, tiene una longitud de 3.25 Km y se encuentra ubicado al oeste del GAM entre el Intercambio Guachipelín sobre la carretera Próspero Fernández y el Intercambio Barreal sobre la Autopista General Cañas.

La construcción de este sector de la vía ayuda a descongestionar las diferentes calles que sirven de comunicación entre el sector de Santa Ana y la Autopista General Cañas, además sirve de comunicación entre la Carretera Braulio Carrillo y la Próspero Fernández lo cual sumado a la construcción de la Carretera San José Caldera, se convertirá en el vínculo entre los puertos del Atlántico y Pacifico.

Este tramo de vía se caracteriza por cruzar sectores de vivienda de escasos recursos e invasiones, lo cual debe ser manejado a través de la entidad del estado destinada a este tipo de condiciones. Se caracteriza por ser un sector con topografía bastante accidentada ya que cruza los cañones de los ríos Tiribí, Torres y Virilla, los cuales son de tamaño considerable; por lo tanto, requiere la construcción de tres puentes. Las otras obras importantes a realizar son cinco pasos a desnivel y tres alcantarillas.

4.4.1 Obras importantes

En este sector se requerirá la construcción de ocho obras mayores, entre ellas tres puentes con luces superiores a los 100 m y un intercambio sobre la Autopista Prospero Fernández.

4.4.1.1 Intercambio en el sector D

En este sector se prevé la construcción de un intercambio

Intercambio Guachipelín - Intersección con la Autopista Próspero Fernández
Este intercambio se encuentra ubicado en el k0+500 del Anillo Periférico y permite el acceso al anillo comunicando el cantón de Escazu con Barreal. Este intercambio marca el inicio de la carretera, y el diseño corresponde a una trompeta, en la cual se favorece el giro Oeste – Norte, que comunica la Autopista Prospero Fernández con el Anillo Periférico, con un ramal semidireccional de alta velocidad.

4.4.1.2 Pasos a desnivel Sector D

En este sector se dejan cuatro pasos a desnivel que se considera necesarios, los cuales son:

Tabla No. 4.4
Pasos a Desnivel sección D

Nombre del cruce	Abscisa	Tipo de paso	Observaciones
Calle Mangos de Escazú	0+847	Superior	Es una calle pavimentada de alto volumen de trafico
Ruta 104 – vía a Pavas	1+392	Superior	Es una via de alto volumen de tráfico la cual comunica las localidades de San José y Pavas. Para el diseño de este paso, se tuvo en cuenta un proyecto de una troncal sobre esta ruta.
Ferrocarril de Costa Rica	1+800	Superior	Para el diseño del paso en la línea férrea, se deja la sección existente.
Calle Principal a la Carpio	2+392	Superior	Este paso conduce a la Central Electriona una planta térmica ubicada en las cercanias del rio Virilla a su paso por el distrito de Pavas del Cantón de San José. Debido a que en el sitio del cruce actual con el anillo, no se cumple el galibo, se decidió desplazar el paso mas cerca al Rio Virilla.
Callejón de acceso a cafetales	3+310	Inferior	Este paso se deja con el fin de conectar la parte sur de los cafetales con la población de Barreal.

4.4.1.3 Puentes

Siguiendo el trazado de la vía desde la carretera Próspero Fernández hacia la Autopista General Cañas, el primero de los puentes con el que un conductor se encontrará será el puente sobre el Río Tiribí que contará con una longitud de 130 m y se ubicará a 64 m sobre el lecho del río.

A menos de un kilómetro del puente sobre el Tiribí, se localizará el puente sobre el Río Torres, el cual es uno de los más largos del proyecto y contará con una longitud de 195 m, ubicándose a 47 m sobre el lecho del río.

El último de los tres puentes de este sector es el puente sobre el Río Virilla, que contará con una longitud de 130 m y se ubicará a 39 m sobre el lecho del río.

4.5 Sección A

La sección A, inicia en la intersección Barreal entre el Anillo Periférico con la Autopista General Cañas, y finaliza en la intersección San Miguel entre el Anillo Periférico y la Carretera Braulio Carrillo. Este sector, como se puede observar, servirá de vinculo entre las dos principales carreteras de comunicación entre San José y los puertos comerciales del país tanto en el Pacífico, como el Atlántico.

Esta sección presenta una topografía ondulada y únicamente en el paso sobre el río Tibás se presenta un cambio en la misma a accidentada. Este sector tiene una importancia logística en el desarrollo nacional dado que se ve como una sección del llamado "canal seco", que busca comunicar vía terrestre los principales puertos nacionales en los océanos Pacifico y Atlántico. De todas formas, aún cuando el canal seco no aumente la actividad en los puertos nacionales, la presencia de gran cantidad de empresas e industrias en el sector de oeste y norte de San José, las cuales realizan exportaciones e importaciones a través del Puerto de Moín.

En este tramo de vía se presentan grandes problemas de afectación como son, las más importantes

- Urbanización Santa María Oeste
- Parte de la Urbanización Real Santa María Este en el costado Este.
- Edificio Auto Xiri S.A
- Fabrica de Palillos
- Construcciones importantes en la el sector de Santo Domingo

Entre las abscisas k4+600 y k6+540, donde el trazo esta muy cercano al río Bermúdez se diseño el anillo con una diferencia de calzadas de 2 m, para evitar la construcción de muros y terraplenes mayores de 6.5 m de altura.

4.5.1 Obras importantes

En este sector se requiere la construcción de 19 obras importantes, entre los cuales se incluye 7 intercambios y un puente con longitud mayor de 100 m.

4.5.1.1 Intercambios en el sector A

El proyecto rodea la actual ciudad de San José por lo que en su recorrido cruza numerosas carreteras que sirven de entrada o salida de la ciudad o bien de comunicación entre la misma y los cantones circundantes que se han ido desarrollando aceleradamente a su alrededor. En el caso de este sector, la carretera cruza diferentes vías, pero en 5 de ellas se considera la necesidad de construcción de un intercambio para permitir el acceso a los usuarios, evitar problemas viales y para respetar el concepto de vía rápida, tanto del proyecto como de las vías que cruza.

Los cinco intercambios a construir en este sector del proyecto, permiten el acceso al Anillo de los posibles usuarios de los cantones de Barreal, Uruca, San José, Santo Domingo,

Heredia, Santo Tomás, San Juan de Tibás y los viajes de larga distancia que se originan en las rutas No. 1 y 2.

Siguiendo el sentido en dirección hacia la carretera Braulio Carrillo los intercambios, son los siguientes:

Intercambio Barreal - Intersección con la Ruta 1, Autopista General Cañas
Este intercambio se encuentra ubicado en el k3+750 del Anillo Periférico y comunica con la vía que se dirige hacia Alajuela o San José. Este Intercambio comunica las localidades de San José, Barreal y Heredia.

El diseño de este intercambio corresponde a un trébol, con un ramal direccional para giro Norte – Este, el cual es de gran importancia, y de alta velocidad. En el Lazo direccional Norte – Este, se requiere dos estructuras adicionales, un paso elevado sobre el Anillo Periférico y el lazo W-S y un paso inferior sobre la Autopista General Cañas y el lazo W-S, lo cual implica un mayor costo, sin embargo es importante aclarar que se obtiene una operación con mayor capacidad y una vigencia superior de la solución.

Intercambio La Valencia - Intersección con la Ruta 3.
Este intercambio se encuentra ubicado en el k7+120 del Anillo Periférico y comunica con la vía que se dirige hacia Uruca, San José y Heredia.

La Intersección de la Valencia corresponde a un trébol parcial de dos hojas, para los giros Sur - Oeste y Oeste – Norte y un lazo semidireccional para el movimiento Norte - Este. Este diseño requiere el desplazamiento de la Ruta 3 hacia el este con el fin de disminuir la afectación de construcciones. Los otros giros a la izquierda se realizan a nivel sobre la vía existente en la Ruta 103, entre Heredia y San José.

La afectación más importante que ocurre en este intercambio es el edificio Autos Xiri S.A.

Intercambio Nueva Radial Heredia - Intersección con la proyectada nueva Radial Heredia
Este intercambio se encuentra ubicado en el k8+950 del Anillo Periférico y comunica con la nueva vía que va de San José a Heredia.

El intercambio Nueva Radial Heredia corresponde a un trébol parcial de dos hojas, para los giros Norte - Este y Este – Sur; la maniobra Sur – Oeste no es considerada dentro de este intercambio. Para el giro a la izquierda Sur – Oeste se podría incluir un lazo de trébol aun

cuando su pendiente puede resultar alta y el radio de giro pequeño quedando así el intercambio con todos los movimientos posibles.

Intercambio Santo Domingo - Intersección con Ruta 5
Este intercambio se encuentra ubicado entre las abscisas k9+910 y k10+085 del Anillo Periférico y comunica con la vía que se dirige hacia San Juan de Tibás y Santo Domingo.

El diseño consiste en una intersección a desnivel entre el Anillo Periférico y las dos vías identificadas en la intersección, se presenta ramales de giros a derecha que permiten la incorporación de los volúmenes de tránsito desde el Anillo Periférico a las vías y viceversa

La solución considera una especie de intersección rotatoria utilizando las vías existentes, las cuales conforman un par vial. Se construirá una vía de conexión del par al norte. Se evita con esta alternativa una afectación más alta de construcciones existentes, generando grandes recorridos para algunas maniobras.

Intercambio Santo Tomás - Intersección con la Ruta 32, Carretera Braulio Carrillo
Este intercambio se encuentra ubicado en el k11+786 del Anillo Periférico y comunica con la vía que se dirige hacia Tibas.

Esta intersección considera en la solución de movimientos a desnivel, mediante ramales exclusivos que permiten la salida de vehículos hacia Tibás e igualmente permite la incorporación desde esta vía hacia el Anillo Periférico. Los Giros a la izquierda S-W y E-S, se procesan con ramales semidireccionales de alta calidad. El lazo E-S pasa por encima del lazo S-W y el Anillo Periférico, requiriéndose las estructuras adicionales. El lazo S-W pasa por debajo del proyecto.

4.5.1.2 Pasos a Desnivel

Como se ha mencionado, dado el crecimiento del área metropolitana de San José, desde el momento en que se concibió el proyecto a la actualidad, la carretera deberá cruzar áreas altamente pobladas donde existen numerosas vías con tránsito importante. Gran parte de estos entrecruzamientos se salvarán mediante pasos a desnivel. Siguiendo el recorrido del Anillo Periférico desde la Autopista General Cañas hasta la Carretera Braulio Carrillo se considera necesario 10 pasos a desnivel, los cuales son los siguientes:

Tabla No. 4.5
Pasos a Desnivel sección A

Nombre del cruce	Abscisa	Tipo de paso	Observaciones
Ruta 106 – calle a Barreal	4+181	Inferior	Calle pavimentada de un alto volumen de transito y conecta Barreal con Lagunilla
Calle Rincón – Universidad Nacional	5+284	Inferior	Calle pavimentada, la cual conecta la parte Sur y Norte de la Universidad Nacional de Costa Rica.
Calle Pules	5+741	Inferior	Vía sin pavimentar y con una pendiente longitudinal bastante alta, pero conecta la población de Lagunilla con Puebla y Heredia.
Calle Inmaculada Concepción	6+540	Superior	Calle Pavimenta, la cual es importante por la conexión de la urbanización Inmaculada Concepción y la fabrica Serca a San José.
Calle Secundaria	7+580	Superior	Calle sin pavimentar, la cual empalma con la Ruta 103
Calle Secundaria –Oleoducto Recope	8+329	Superior	Camino de lastre el cual comunica la ruta 103 con la planta de Bombeo del oleoducto Recope
Ferrocarril de Costa Rica	9+450	Inferior	
Calle San Martín	10+408	Superior	Calle pavimentada con un volumen alto de trafico, la cual une San Juan y Santo Domingo
Calle secundaria	11+434	Superior	
Calle Santo Tomás	12+647	Inferior	Cruce inferior existente en la Carretera Florencio del Castillo y comunica las poblaciones del Socorro y Santo Tomas

Paso superior, es cuando la calle cruza por encima del proyecto, es decir cuando el nivel de la calzada del Anillo Periférico se encuentra por debajo al nivel de la calle existente y paso inferior, es cuando el proyecto pasa por encima del nivel de las calles actuales.

4.5.1.3 Puentes

En esta sección del recorrido del proyecto cruza el río Tibás, un importante afluente del Río Virilla (principal desagüe del sector oeste del Valle Central). El sitio donde el proyecto se encuentra con el recorrido del río se localiza en las cercanías a la confluencia de los dos ríos antes mencionados, al sureste de la localidad de Santo Domingo. En esta sección el río presenta un cañón profundo y angosto que requerirá la construcción de un puente de longitud de 184m.

4.5.2 Obras menores principales

El paso de la carretera por la Quebrada NN1 K7+890, será una alcantarilla de cubo o tipo "Box Culvert" de 2.5 m de base y 2.5 m de altura.

4.6 Sección B

El sector B corresponde a la sección del trazado comprendida entre el Intercambio de San Miguel y Chagüite en la Autopista Florencio del Castillo. Este sector es el más largo de los tres.

El trazado de este sector es el más alto en el Área Metropolitana de San José, cuyos drenajes en general se presentan en dirección Noreste - Suroeste. Recorre un terreno abrupto en las faldas de los cerros que separan el valle central occidental y oriental, sitio donde nacen gran cantidad de ríos y quebradas que fluyen al fondo de cañones angostos pero de mediana profundidad.

El trazado de la carretera discurre por un sector donde se ubican urbanizaciones y localidades pequeñas. Más hacia el Sur se afectan varias calles y algunas urbanizaciones con casas construidas en Ipís, Mozotal, Purral, Mata de Plátano, San Rafael de Montes de Oca, Granadilla, Laguna y Tacaco. Llegando al intercambio Chagüite el problema se maximiza en la urbanización Lomas de Ayarco Norte, de alta categoría, lo mismo que Araucarias Norte, donde el trazado del Anillo Periférico pasa por áreas ya urbanizadas o en proceso de desarrollo y con costosas residencias, en una longitud de 800 m.

4.6.1 Obras importantes

4.6.1.1 Intercambios

El trazado de esta sección atravesará el recorrido de diversas rutas de comunicación entre San José y localidades del este de la ciudad, además de la Carretera Braulio Carrillo y la Autopista Florencio del Castillo. El tránsito de estas vías es de diversa intensidad por lo que se considera necesaria la construcción de siete intercambios.

Siguiendo el recorrido de la carretera en dirección a la Autopista Florencio del Castillo, los intercambios necesarios son los siguientes:

Intercambio San Miguel - Intersección con la ruta 32, Carretera Braulio Carrillo
Este intercambio se encuentra ubicado en el k13+400 del Anillo Periférico y comunica con la vía que se dirige hacia Limón.

El diseño de este intercambio se basa en una trompeta. El giro E-S, se procesa con calidad intermedia por realizarse en la interior de la trompeta. Los Lazos E-S y W-E pasan por debajo del Anillo.

Intercambio San Antonio - Intersección con la ruta 102
Este intercambio se encuentra ubicado en el k16+988 del Anillo Periférico y comunica con la vía que se dirige hacia Coronado o San José.

El diseño del intercambio es tipo rombico completo, en el cual se conserva el cruce principal a desnivel y maneja giros mediante intersecciones a nivel, y ramales de giros a derecha. Hay alguna afectación en las propiedades sobre los cuadrantes N-W y S-W.

Intercambio Korobó - Intersección con la ruta 218
Este intercambio se encuentra ubicado en el k17+637 y k18+155 del Anillo Periférico y comunica con las vías que se dirigen a Ipis, Guadalupe y Mozotal.

El diseño consiste en una intersección a desnivel que involucra las dos vías, Ipis – Guadalupe y Mozotal, constituyendo una solución irregular, con maniobras a nivel en las vías secundarias que se ubican sobre el Anillo Periférico. Esta alternativa evita una afectación de viviendas al Norte y al Sur.

Intercambio El Carmen - Intersección con la ruta 205
Este intercambio se encuentra ubicado en el k19+322 del Anillo Periférico y comunica con las vías que se dirigen a Mata de Plano, El Carmen y Sabanilla.

El diseño del intercambio es tipo rombico completo, en el cual se conserva el cruce principal a desnivel y maneja giros mediante intersecciones a nivel, y ramales de giros a derecha. Sobre la vía secundaria El Carmen – Guadalupe se realizan las maniobras de giro a nivel. El Anillo Periférico pasa en deprimido.

Intercambio Poró - Intersección con la ruta 202
Este intercambio se encuentra ubicado en el k20+354 del Anillo Periférico y comunica con la vía que se dirigen a San Rafael.

El diseño consiste en una solución de tipo rombico con conflictos a nivel sobre la vía San a Rafael. Se requiere afectar las construcciones en todos los cuadrantes, pero los recorridos son moderados. La proximidad del Río Torres dificulta el diseño de los lazos E-N y N-W.

Intercambio Concepción - Intersección con la ruta 221
Este intercambio se encuentra ubicado en el k22+208 del Anillo Periférico y comunica con las vías que se dirigen a Curridabat y Concepción.

El diseño de esta intersección es de tipo rombito, con un lazo de trébol para el giro N – E. En los cuadrantes N -E y S-E se comporta como un esquema rombico, con maniobras a nivel en la vía secundaria. Para el giro N - E, se proporciona un lazo de trébol, que se ubica en el cuadrante S - W, causando una afectación en algunas viviendas ubicadas sobre la calle Pública, al occidente. El ramal W-S operara en doble sentido, para permitir la conexión de la calle Tacaco con la calle Pública y el Anillo Periférico.

Intercambio Chagüite - Intersección con la ruta 2, Autopista Florencio del Castillo
Este intercambio se encuentra ubicado en el k24+200 del Anillo Periférico y comunica con la Autopista Florencio del Castillo. El diseño de este intercambio considera la solución de movimientos a desnivel, mediante ramales exclusivos que permiten el inicio o finalización del Anillo Periférico y que permiten de igual forma la entrada o salida del mencionado anillo. El lazo N-E es de alta velocidad y capacidad y requiere una estructura elevada al pasar por la Autopista Florencio del Castillo. El lazo W - N es semidireccional y requiere una estructura adicional elevada al pasar sobre la vía Florencio del Castillo.

4.6.1.2 Pasos a Desnivel

Con el fin de no convertir el Anillo Periférico en una fuente de problemas viales en las diversas calles y carreteras de la zona se prevé la necesidad de construcción de nueve pasos a desnivel, ubicados en sitios donde se considera que la cantidad de tránsito que existe justifica la ubicación de estas obras.

Igual que en el caso de los intercambios, los pasos a desnivel se enlistan a continuación siguiendo el recorrido de la carretera en dirección a la Autopista Florencio del Castillo:

Tabla No. 4.6
Pasos a Desnivel sección B

Nombre del cruce	Abscisa	Tipo de paso	Observaciones
Calle Rojas	13+614	Superior	Calle pavimentada de gran importancia por ser la comunicación entre las poblaciones del Socorro y San Miguel Sur
Ruta 107	14+087	Inferior	Este cruce es de gran importancia porque comunica las poblaciones de San Rafael y San Miguel Sur. Debido a que en el sitio del cruce actual con el anillo, no cumple el galibo, se desplazo 140 m el cruce mas cerca al Rio Virilla.
Calle Los Tanques 1	15+330	Superior	Calle que sirve de comunicación entre la población de la Isla y los Tanques
Calle Los Tanques 2	15+725	Superior	Calle pavimentada la cual comunica las poblaciones de los Tanques y San Blas

Nombre del cruce	Abscisa	Tipo de paso	Observaciones
Calle San Jerónimo	16+470	Inferior	Calle pavimentada la cual es la ruta 220 y comunica las poblaciones de San Antonio y la Trinidad
Calle Purral	18+540	Superior	Calle pavimentada la cual comunica las poblaciones de Cuadros y Purral
Calle Estefania	20+020	Superior	Calle pavimentada la cual comunica las poblaciones de San Rafael y Cedros
Calle Granadilla Sur	21+305	Superior	Calle pavimentada la cual comunica las poblaciones de Granadilla y San Rafael
Calle a Urbanizaciones	21+850	Superior	Calle pavimentada la cual comunica las poblaciones de Granadilla y Concepción y además por el oeste es el acceso a viviendas existentes
Ferrocarril de Costa Rica	23+560	Superior	
Carretera a Tres Rios	23+932	Inferior	Carretera pavimentada la cual va de la población a Tres Rios y Curridabat

Paso superior, es cuando la calle cruza por encima del proyecto, es decir cuando el nivel de la calzada del Anillo Periférico se encuentra por debajo al nivel de la calle existente y paso inferior, es cuando el proyecto pasa por encima del nivel de las calles actuales.

4.6.1.3 Puentes

La mitad de los puentes que se proyectan construir en los tres sectores del proyecto que son objeto de este estudio se encuentran en el Sector B, lo que evidencia lo abrupto del terreno en esta sección de la carretera, ya que aunque no se cruzan ríos muy caudalosos y anchos, es necesaria la colocación de un puente por las altas pendientes que presentan las riveras de los rios y quebradas que atraviesa.

A 800 m del punto de inicio del Sector B en el Intercambio San Miguel, el trazado de la carretera se encuentra con el Río Virilla (poco después de que la unión entre el río Pará y el Río Macho le dan este nombre al curso de agua). Por la topografía de la zona, se considera necesaria la construcción de un puente de 270 m de longitud y cruzará a una altura de 32 m sobre el lecho del río.

Continuando hacia el sur, en dirección a la Autopista Florencio del Castillo, el trazado de la carretera se encuentra con la Quebrada Mozotal, donde se considera necesaria la construcción de un puente de 140 m. El puente se levanta a 24 m por encima del lecho de la quebrada.

Casi inmediatamente de que se sale del puente sobre la Quebrada Mozotal, se planifica la necesidad de la construcción de otro puente de proporciones similares sobre el Río Purral, el cual tiene una longitud de 84 m, cruzando el lecho del río a 24 m por encima.

El último de los puentes proyectados en el Sector B, es el puente sobre el Río Torres cuyo punto de inicio se encuentra a 1.2 Km del puente sobre el Río Purral. Este puente tendrá una longitud de 84 m y pasa a 18 m sobre el lecho del río.

4.6.2 Obras Menores importantes

Dada la gran cantidad de ríos, quebradas y acequias existentes en esta zona y que muchos de ellas presentan caudales pequeños, se plantea el salvar buena parte de ellos con la construcción de Box Culvert, de forma que se evite la construcción de puentes, cuya construcción es más costosa y demandante en términos técnicos.

Las Box Culvert, a construir son los siguientes:

- Alcantarilla sobre la Quebrada Panesos k15+510 de 3.5 m de base y 3.5 m de altura.
- Alcantarilla sobre la Quebrada San Francisco k16+075 de 3.5 m de base y 3.5 m de altura.
- Alcantarilla sobre la Quebrada Guayabal k16+250 de 3.0 m de base y 3.0 m de altura.
- Alcantarilla sobre la Quebrada Ipis k17+425 de 4.5 m de base y 4.5 m de altura.
- Alcantarilla sobre la Quebrada Los Tanques k17+800 de 3.0 m de base y 3.0 m de altura.
- Alcantarilla sobre la Quebrada Praderas k19+477 de 2.0 m de base y 2.0 m de altura.
- Alcantarilla sobre la Quebrada Patalillo k19+910 de 3.5 m de base y 3.5 m de altura.
- Alcantarilla sobre la Quebrada Poró k20+975 de 3.0 m de base y 3.0 m de altura.
- Alcantarilla sobre la Quebrada Norte k21+250 de 2.5 m de base y 2.5 m de altura.
- Alcantarilla sobre la Quebrada Mina 1 k21+375 de 2.5 m de base y 2.5 m de altura.
- Alcantarilla sobre la Quebrada Mina 2 k21+440 de 2.5 m de base y 2.5 m de altura.
- Alcantarilla sobre la Quebrada Granadilla k21+945 de 3.5 m de base y 3.5 m de altura.
- Alcantarilla sobre la Quebrada Tacaco k22+540 de 2.5 m de base y 2.5 m de altura.
- Alcantarilla sobre la Río María Aguilar k23+382 de 5.0 m de base y 5.0 m de altura.
- Alcantarilla sobre la Quebrada Pío k23+810 de 3.5 m de base y 3.5 m de altura.

4.7 Casetas de Peaje

El anillo Periférico, es una vía por construir por el sistema de concesión, lo que implica la implementación para su funcionamiento de una red de casetas de peaje a lo largo del corredor vial que permita captar los recursos suficientes para su completa ejecución y mantenimiento.

A continuación se presenta un listado de la ubicación de las casetas de peaje

Tabla No. 4.7
Localización estaciones de peaje

Intersección	Ubicación (Anillo/Ramal)	Movimiento	Peaje	No. Casetas	Pendiente %
Anillo	k2+710	S-N	Cobro	6	1,50
	k2+710	N-S	Cobro	6	-1,50
Anillo	k6+250	W-E	Cobro	5	1,63
La Valencia	k7+160	W -S	Cobro	2	1,66
	k7+300	W-N	Cobro	2	3,59
	k7+740	E-N	Cobro	2	6,23
Anillo	K7+740	E-W	Cobro	6	2,09
Nueva Radial Heredia	k8+380	N-W	Boleta	2	-2,51
	k9+060	E-S	Cobro	2	1,73
	k9+640	E-N	Cobro	2	-3,62
Santo Domingo	k9+420	N-W	Boleta	2	-4,27
	k10+540	E-N	Cobro	2	3,41
	k10+125	S-E	Cobro	2	-4,63
Santo Tomás	k12+055	S-W	Boleta	2	0,64
	k11+800	S-E	Boleta	2	1,93
	k12+640	E-S	Cobro	2	-3,35
San Miguel	k14+320	S - E	Cobro	2	4,09
	k11+945	E-S	Boleta	2	-4,09
	k14+320	W-E	Cobro	2	4,09
	k11+945	E-W	Boleta	2	-4,09
San Antonio	k16+875	N-W	Cobro	2	4,11
	k16+390	E-N	Boleta	2	-4,23
	k16+110	W-S	Boleta	2	-3,40
	k17+620	S-E	Cobro	2	4,02
Korobó	k0+470	N-W	Cobro	2	4,30
	k0+085	E-N	Boleta	2	-4,72
	k0+100	W-S	Boleta	2	-5,41
	k0+550	S-E	Cobro	2	3,60
El Carmen	k19+270	N-W	Cobro	4	3,16
	k20+765	E-N	Boleta	2	-4,67

Intersección	Ubicación (Anillo/Ramal)	Movimiento	Peaje	No. Casetas	Pendiente %
	k20+350	W-S	Boleta	2	-3,26
	k20+705	S-E	Cobro	3	3,11
Poró	k20+305	N-W	Cobro	2	4,48
	k20+000	E-N	Boleta	2	-8,65
	k20+410	W-S	Boleta	2	-3,36
	k20+980	S-E	Cobro	4	3,97
Concepción	k11+815	E-N	Boleta	2	-11,60
	k11+420	N-E	Cobro	2	-3,29
	k22+660	W-S	Boleta	2	-4,66
Chagüite - Anillo	k23+000	N-S	Cobro	6	-1,94
	k23+000	S-N	Cobro	3	1,94
Chagüite					

4.8 Marginales

Se ha considera la construcción de vías marginales en las zonas, donde se están cortando las poblaciones o zonas urbanas consolidadas para brindar servicio al movimiento local y atender a las funciones básicas de acceso a las propiedades colindantes.

Las nuevas carreteras marginales adyacentes a los viaductos de las autopista generalmente no son necesarias, porque las redes locales de las calles no son alteradas. Las vías paralelas existentes y los cruces de calles son adecuadas para facilitar la circulación local y de acceso.

En cuanto al análisis de marginales se evaluó la posibilidad de diseñar a lo largo de toda la longitud del proyecto las mismas, sin embargo, la longitud final dependerá tanto de la topografía del proyecto, como de la disponibilidad predial y del presupuesto adicional que para dichas vías se necesite.

De igual manera dentro del diseño de las marginales no se permite el acceso a los intercambios desde estas y en los casos en que las mismas deban llegar a las radiales se generara un desarrollo tal que no interfiera con la operación de las rampas de acceso y salida del mismo.

Se deben construir marginales en los siguientes sitios:

- Margen Derecha e Izquierda entre la ruta 104 y la línea férrea
- Margen Derecha e Izquierda después del cruce del Río Torres – calle La Carpió – Antes del cruce del Río Virilla

- Margen Derecha entre las zona de la UNA hasta calle Rincón
- Margen Derecha entre la Urbanización Real Santa Maria Este y la calle Inmaculada Concepción
- Margen izquierda entre la conexión de la vía de Panamco Tica y la calle pavimentada existente que conduce a la urbanización Inmaculada Concepción.
- Margen izquierda para la conexión entre los pasos a desnivel que se dejan en el k7+580 al k8+329
- Margen derecha entre el k8+060 y el paso a desnivel que se deja en el k8+329, la cual conduce a planta de bombeo del oleoducto Recope.
- Margen Derecha e Izquierda entre la nueva Radial Heredia y la calle Montano
- Margen Derecha después del cruce del ferrocarril de Costa rica y la calle secundaria del intercambio de Santo Domingo
- Margen derecha entre el paso a desnivel en la abscisa k11+434 y la marginal existente en la carrera Braulio carrillo
- Margen derecha de la marginal existente en la carretera Braulio Carrillo desde el intercambio Santo Tomas a la calle rojas junto al Intercambio San Miguel.
- Margen izquierda entre la abscisa k15+000 y la calle los Tanques.
- Margen izquierda entre calle San Jerónimo y el Intercambio San Antonio
- Entre el Intercambio San Antonio y Korobó, se elimina un cruce de una calle secundaria, por tanto se plantea construir la marginal en el costado derecho, para comunicar el intercambio San Antonio y la calle secundaria.
- Entre la Ruta 218 y la calle Mozotal, en la zona del intercambio Korobó se elimina un cruce de una calle secundaria, por tanto se plantea comunicar por el costado derecho la calle secundaria y la calle Mozotal
- Entre la calle Purral y el río Purral, se elimina un cruce de una calle que comunica las 2 márgenes, por tanto se plantea construir vías marginales a ambos costados, para comunicar la Calle Purral, donde existirá un paso a desnivel y la calle del cruce eliminado.
- Entre la Quebrada Poro y la calle Granadilla, se está cruzando por una zona densamente poblada, donde se están eliminando varios cruces secundarios, por tanto se plantea construir marginal hacia el costado izquierdo, para empalmar dichas calles con la calle Granadilla.
- En el tramo de a Línea Férrea y carretera a tres Ríos se eliminan algunos cruces generando problemas de movilidad en esta zona la cual se caracteriza por ser una zona densamente poblada, se deben plantear vías marginales a ambos lados, que empalmen con las mencionadas vías.

4.9 Pasos Peatonales

Teniendo en cuenta que los pasos a desnivel e intersecciones diseñadas se generaron para suministrar conectividad y comunicación entre las zonas segregadas, en la totalidad de los mismos se incluyeron pasos peatonales, con lo cual se mitiga el impacto generado sobre las comunidades afectadas por el paso del anillo.

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OCTUBRE DE 2004

INFORME DE AVANCE No. 3 DEFINITIVO Y FINAL

TOPOGRAFÍA

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5. TOPOGRAFIA

5.1 Introducción

El Consejo Nacional de Concesiones en el mes de Junio del 2002, dio orden de iniciación al contrato No. 05-2000 con el fin de Realizar el Diseño Preliminar y los Estudios de Factibilidad Técnica, Ambiental, Económica y Financiera para la Concesión de la Obra con Servicio Público de las Secciones A, B y D del Anillo Periférico de San José.

Este proyecto se encuentra conformado por tres secciones; la sección D, inicia en el Intercambio Guachipelín, (intersección Autopista Próspero Fernández) y finaliza en el Intercambio Barreal en la Autopista General Cañas, en su recorrido cruza los ríos Tiribi, Torres y Virilla, la sección A, se extiende desde la Autopista General Cañas hasta la carretera a Limón (Autopista Braulio Carrillo), en su recorrido cruza las Rutas No. 106, 3,5 y el río Tibas, esta sección es de especial interés para el país ya que funcionará como "Canal Seco" entre los Puertos del Océano Pacifico y Atlántico. La sección B, comienza en el intercambio San Miguel, (Intersección Autopista Braulio Carrillo) y finaliza en el Intercambio Chagüite (Intersección con la Autopista Florencio del Castillo) en su recorrido cruza las rutas No. 102, 218, 205, 221 y los ríos Virilla, Mozota, Purral, Torres y María Aguilar.

En este informe se resumen los trabajos de topografía realizados sobre el corredor, con el fin de determinar las posibilidades de un nuevo corredor o analizar sus mejoras y utilizarlos en la ejecución de los prediseños de la vía y de los diferentes elementos que la componen, como son los puentes, intersecciones, alcantarillas, obras de contención, etcétera. Se incluyen la metodología utilizada, la descripción de los equipos junto con sus certificados de calibración, los puntos de amarre utilizados, las carteras de las poligonales básicas.

Al final del informe se adjuntan las carteras de cálculo de los levantamientos topográficos y los planos del levantamiento topográfico en planta, con curvas de nivel cada metro,

5.2 objetivo.

Realizar la toma de información básica requerida para elaborar el diseño del proyecto así como establecer una red de puntos de control a lo largo del proyecto, mediante una poligonal principal de amarre.

5.2.1 Objetivos específicos.

- Ubicación de puntos de control plani-altimétricos para el control del desarrollo del levantamiento topográfico, como de detalles de importancia en la franja de estudio del proyecto.
- establecer puntos de salida y llegada para replanteo de los cadenamientos de la línea de centro.
- levantamientos topográficos de detalles para análisis en el diseño final; que se encuentren amarrados al sistema escogido.

5.3 Metodología

Los trabajos de campo comenzaron en el mes de Agosto de 2002 con el levantamiento de la poligonal de amarre, y se utilizaron los equipos mencionados en el aparte No. 5.4 del presente documento

Con el fin de amarrar el levantamiento topográfico del anillo periférico a un sistema de coordenadas y alturas conocidas, se solicito al instituto Geográfico Nacional puntos fijos en el sistema Lambert, para Costa Rica, lo más próximos posibles al proyecto.

Los puntos de amarre obtenidos de la red geodésica son:
Secciones A y D: Palomas, Abra2 y San Miguel (cruz de Alajuelita).
Sección B: Mozotal, Corina, Trina, El Banco de Nivel BN 893:

5.3.1 Poligonal básica de amarre

Para el amarre de las secciones A y D se procedió a buscar en el Instituto Geográfico Nacional los puntos más cercanos a las mismas (ver Anexo No. 5.2). Dichos puntos se describen a continuación:

Palomas:	Alto de las Palomas
Abra 2	Alto Granadilla
San Miguel	Cruz de Alajuelita

Después de conocer el punto fijo más cercano al proyecto, se procedió a realizar una poligonal base partiendo de la estación PALOMAS, con visualización directa hacia el hito geodésico ABRA2 y comprobación a SAN MIGUEL (Cruz de Alajuelita) como amarre para darle salida al proyecto y trasladar las coordenadas al punto CREAL (Frente al hotel Camino Real en la Autopista Prospero Fernández), donde se instalo la base principal del proyecto,

teniendo en cuenta que este punto nos garantiza la estabilidad, seguridad y buenas condiciones de operación del sistema. Este punto CREAL es la base fija para llevar coordenadas a todo el proyecto.

Una vez establecido el punto CREAL, se partió de este punto nuevo con la poligonal principal, haciendo visual directa a los puntos geodésicos SAN MIGUEL y PALOMAS, como puntos de partida de nuestra poligonal principal, pasando por Guachipelín, Pavas, Carpio, Barreal, Lagunilla, Valencia, Santa Rosa, San Martín, Socorro y finalizando en la Autopista Braulio Carrillo, donde se termina la secciones D y A del anillo. Estos puntos se localizan lo más cercano posible al eje del proyecto o próximos a este, para tener entradas y salidas topográficas a puntos conocidos.

Para el amarre de la sección B se procedió a investigar en el Instituto Geográfico Nacional los sitios geográficos más cercanos a esta (ver Anexo No. 5.2), los cuales se describen a continuación:

Mozotal:	En Mozotal de Guadalupe
Corina:	En Granadilla de Curridabat
Trina:	En la Isla de Trinidad de Moravia
El Banco de Nivel BN 893:	En la trinidad de Moravia

Con base en esta información se procedió a buscar en el terreno los Hitos, sin embargo debido al paso del tiempo y las nuevas construcciones no fue posible encontrar los mismos, razón por la cual mediante la comunicación No. 002.04 CSC de fecha de radicación 14 de Enero de 2004 se procedió a informar a la entidad de dicha problemática y determinar el procedimiento a utilizar con el fin de cumplir con los requerimientos del contrato.

A continuación se realiza una breve descripción de la metodología utilizada:

Para la sección B del anillo vial, se partió del sitio conocido con el nombre de San Miguel de Santo Domingo de Heredia. Exactamente de la parte de atrás o lado Sur-Este de la subestación eléctrica del ICE, ubicada en dicho lugar; y al lado este de la pista a Guapiles.

Se partió de los puntos de la poligonal originada de la poligonal utilizada para el sector A-D, de donde se utilizó como punto principal de amarre el punto "la cruz de Alajuelita" y en coordenadas Lambert (proyección cónica), utilizada por el IGN de Costa Rica.

Extendiéndose hacia el este con rumbo a la Isla y la Trinidad de Moravia, en cuyo sector es cubierto con una poligonal de ida y regreso, el que se nombro poligonal ISLA.

Se obtuvo un cierre angular de 0º01'03" y una precisión de 1/ 64850, lo que nos provoca un error de 0.01 mm por metro lineal.

Lo anterior nos garantiza la confiabilidad en dicha poligonal para cualquier labor posterior si se parte de ella.

Se estableció una nueva poligonal principal para el sector de la trinidad la cual se le nombra poligonal TRINI-PIZZA, ya que se ubica en la Trinidad de Moravia y su partida inicial es el punto HG2, con una visual directa al punto del Geodesico Nacional conocido como San Miguel, la cual vincula directamente puntos de la poligonal ISLA en los puntos H32 y PN de la misma, o sea puntos comunes entre ambas para su continuidad; donde se logra un cierre Angular de 0º 00' 22" y una Precisión de 1/ 23000

Un cierre lineal de 0.058 m significa un error de 0.04 mm por metro; lo que nos da confiabilidad y rigidez en la figura de la poligonal, para continuar con esta y sus respectivos amarres para este sector.

Se creó una nueva poligonal a partir de datos ajustados de los puntos SAN2 y H32 con el nombre de TRINISAN, poligonal con puntos ubicados estratégicamente y de manera que funcionaran como puntos permanentes, y de manera que se lograran buenas visuales lejanas uno de otro, pasando por sitios como San Antonio de Coronado, Ipis, Mozotal, Purral y finalmente el Carmen de Guadalupe, abarcándose dicho sector con una poligonal de ida y regreso con partida y cierre al punto SAN3 – P2, obteniéndose un cierre Angular de 0º 00' 09" y una Precisión de 1/ 148438.

Por lo que se toma como excelente los resultados obtenidos en esta poligonal de densificación para el proyecto.

Continuando con esta, se estableció una nueva poligonal con el nombre de STEFANY; la cual parte de los puntos ajustados conocidos como Carm3 y MPLA, abarcado sitios tales como el carmen, calle Estefanía y Calle principal San Rafael, poligonal también con cierre sobre si misma dando como resultados Cierre angular de –0º 00'38" y una precisión de 1/ 31708.

Partiendo de la estación F5 y el punto 21 de la poligonal anterior y mediante poligonal abierta y realizando 2 series completas, se amarraron los puntos nombrados SR8 y SR8-1, puntos de partida para formar la poligonal GRANADI, de ida y regreso con cierre en estos mismos puntos, abarcando sitios de San Rafael y Granadilla, mediante poligonal, donde se obtuvo un Cierre angular de 0º 00' 34" y una precisión de 1/ 126544

Seguidamente se inicio tomando como base esta poligonal con rumbo sur, una nueva poligonal, igualmente de ida y regreso, abarcando sitos tales como: altamonte, Concepción, atravesando las propiedades de la finca Terán, llegando a Lomas de Ayarco por el costado norte, pasando luego por el frente del HIPER MAS y finalmente concluyendo en la pista Prospero Fernández en la cual se obtuvo un cierre angular de 0º 00' 03" y una precisión de 1/ 26258.

De todos los datos obtenidos de las poligonales utilizadas para este sector B, podemos observar que son poligonales bases vinculadas entre si, con el único objetivo de abarcar la zona o franjas en estudio para el proyecto; donde los resultados en cuanto a precisiones y exactitudes se refiere, estas se encuentran por encima de las tolerancias permisibles y esperadas, de lo cual nos da mera satisfacción los resultados presentados en este capitulo.

Utilización de G.P.S. para el control de puntos de la Red Principal

Como un chequeo adicional de la red principal se utilizó el método de posicionamiento global para asegurar la precisión de los puntos. El procedimiento utilizado fue el siguiente.

Se colocaron los receptores GPS en puntos de la red principal elegidos estratégicamente, una vez obtenidas las coordenadas se formaron vectores (figura 1).

El análisis se realizó comparando los vectores formados con el fin de comprobar la posición relativa entre puntos. (vectores GPS con vectores de la poligonal) .

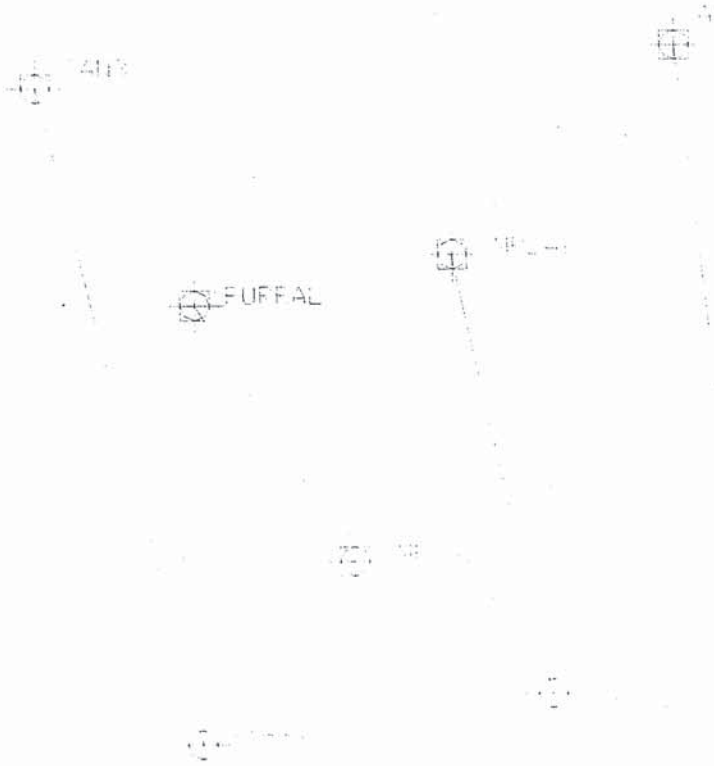


Tabla Nº 1

Vector	Dist (m)	error lineal (m)	Precision GPS (m)	Precision (m)
Sam3-Purral	1626	0.18	0.32	1/9000
Pural-Mpla	721	0.08	0.32	1/9000
Mpla-SR8-1	859.5	0.03	0.32	1/36500
AltaMo-Hiper	269.4	0.31	0.32	1/7600

Vector:
Vector de comparación. Línea con dirección y magnitud entre dos puntos de la poligonal.

Dist:
Longitud del vector.

Error lineal:
Distancia de separación del vector GPS y el vector de la Poligonal.

Precisión GPS:
Precisión más baja de todos los puntos GPS.

Precisión:
Precisión del vector de comparación.

Como resultado del análisis de la tabla Nº1 podemos concluir que:

- El error lineal entre los vectores estudiados se encuentra dentro del del rango de exactitud de los vectores G.P.S. (± 0.32 m), por lo que podemos decir que las mediciones tienen una posición verdadera.

- Refiriéndose específicamente a la precisión de cada vector combinado por ambos métodos en contraparte con la precisión empírica de 1/ 5000 de varios estudios, se concluye que el chequeo de los puntos se llevo con éxito.

En el anexo No. 5.3 se presentan los datos básicos y cálculos de la poligonal básica de amarre de las secciones A y D y las poligonales de B y los planos de la misma. Se garantizará que cualquier chequeo que se efectúe a las placas del Instituto Geográfico Nacional, que se encuentren en la zona de estudio cumple con las precisiones requeridas para la ejecución de estos trabajos, es decir una precisión superior a 1:10.000.

5.3.2 Levantamiento y radiación de detalles

Con la poligonal básica ajustada y verificada, se procedió a tomar todos los detalles existentes, mediante radiación topográfica.

Esta actividad se realizo a partir de los puntos de la poligonal trazada, se toma como señal de azimut el siguiente o el anterior punto que haga parte de la poligonal principal y se establecieron puntos radiados hacia puntos de detalles de interés dentro de una franja de 80 metros a todo lo largo del proyecto, o se utilizaron poligonales auxiliares hacia estos sitios de interés, levantando puntos del terreno o detalles de importancia.

La información de los levantamientos de detalles fue tomada utilizando cartera electrónica, de donde se extrajeron a un archivo de datos crudos, que contiene los datos de la cartera de campo tales como: Punto ocupado- Punto visado – ángulo derecho – distancia – altura instrumental – altura del prisma y descripción que puede ser leído en un bloc de notas. El archivo de datos crudos es procesado por computador utilizando un programa de cálculo y se obtienen los archivos de coordenadas en formato ascii, con la siguiente estructura: Punto No. – Coordenada Norte- Coordenada Este – Cota

Estos archivos de cálculo de los levantamientos para su fácil manejo se recolectaron, en archivos de word y se presentan en un anexo magnético.

Se levantaron los siguientes detalles dentro de la franja seleccionada para el corredor:

- Cámaras de teléfonos.
- Cajas de energía.
- Pozos de alcantarillado.
- Válvulas de acueducto.
- Válvulas de gas.
- Hidrantes.
- Semáforos.
- Cabinas telefónicas.
- Armarios de teléfonos.
- Sumideros (de rejilla o de entrada lateral).
- Postes (energía, teléfonos, alumbrado, alta tensión).
- Cercas.
- Cerramientos (especificar el tipo: cerca de alambre, malla, aluminio).
- Árboles.
- Canales.
- Construcciones.

Las convenciones para cada uno de los detalles fueron establecidas desde el principio del trabajo, con el objeto de que todas las comisiones de topografía utilizaran la misma nomenclatura en todos los levantamientos.

5.3.3 Levantamiento topográfico de sitios especiales

Se Tomaron topografías especiales en los sitios de los cursos importantes de agua, y se tomaron secciones transversales sobre la corriente en el sitio del cruce

Adicionalmente, para el diseño de las intersecciones se hicieron levantamientos especiales en un área aproximadamente de 9 Ha., los cuales servirán de base para los prediseños de los intercambios y pasos a desnivel.

5.3.4 Digitalización y procesamiento de los datos de campo

Los datos de campo de la poligonal básica fueron digitalizados y procesados diariamente, con el objeto de hacer el control de los respectivos levantamientos topográficos. El cálculo y ajuste de la poligonal básica se efectuó utilizando una hoja electrónica excel, permitiendo el control. (Ver Anexo No. 5.3)

5.3.5 Dibujo de planos del levantamiento

Utilizando Autocad Versión 2000 y Eagle Point, se dibujaron los planos del levantamiento topográfico. Estos planos contienen el dibujo de la poligonal básica y de todos los detalles levantados por radiación y servirán como base topográfica para el diseño geométrico del eje de la vía. (Ver anexos No. 5.4 y 5.5)

Al final de este Informe de Topografía se adjuntan los planos del levantamiento topográfico.

5.3.6 Replanteo del proyecto.

De acuerdo a lo establecido a nuestra metodología los vértices (PI) de la poligonal definitiva y/o los puntos de principio (TE) o fin (ET) de curva fueron referidos a marcas en el terreno. Estos puntos (en donde las condiciones lo permitieran) se monumentaron en concreto y se reverenciaron, las cuales se colocaron fuera del área de las explanaciones lo que permitirá una fácil ubicación y replanteo de los PI. En el presente informe se entrega el replanteo de las secciones A y D del proyecto, el replanteo de la sección B se realizará en el informe final, una vez se obtenga aprobación del trazado definitivo en el presente informe

5.4 Equipo

- Equipo de medición

1 Estación Total Topcon GTS 304
2 Estación Total Topcon GTS 213
1 Estación Total Topcon GTS 212

Cada Estación Total cuenta con su respectivo colector de datos.

1 Nivel de Precisión Sokkia C410
1 Nivel de Precisión Topcon ATG6

- Equipo menor

6 Trípodes (aluminio)
2 Trípodes para nivel (aluminio)
4 Cintas metálicas 30m
4 Estadias 4m/3m
8 Bastones
8 Prismas
4 Bases para levantamientos de precisión
9 Walki talkis

- Software

Autocad 2000
Eagle Point para el proceso de generación de curvas de nivel, volumetría

Anexo No. 5.1
BASE DE CALIBRACIÓN DEL EQUIPO UTILIZADO

BASE DE CALIBRACION "SABANA SUR"

Datos de calibración de equipo utilizado en: ***Proyecto Anillo Periférico***
Para **ESTACION TOTALES** marca: **TOPCON**

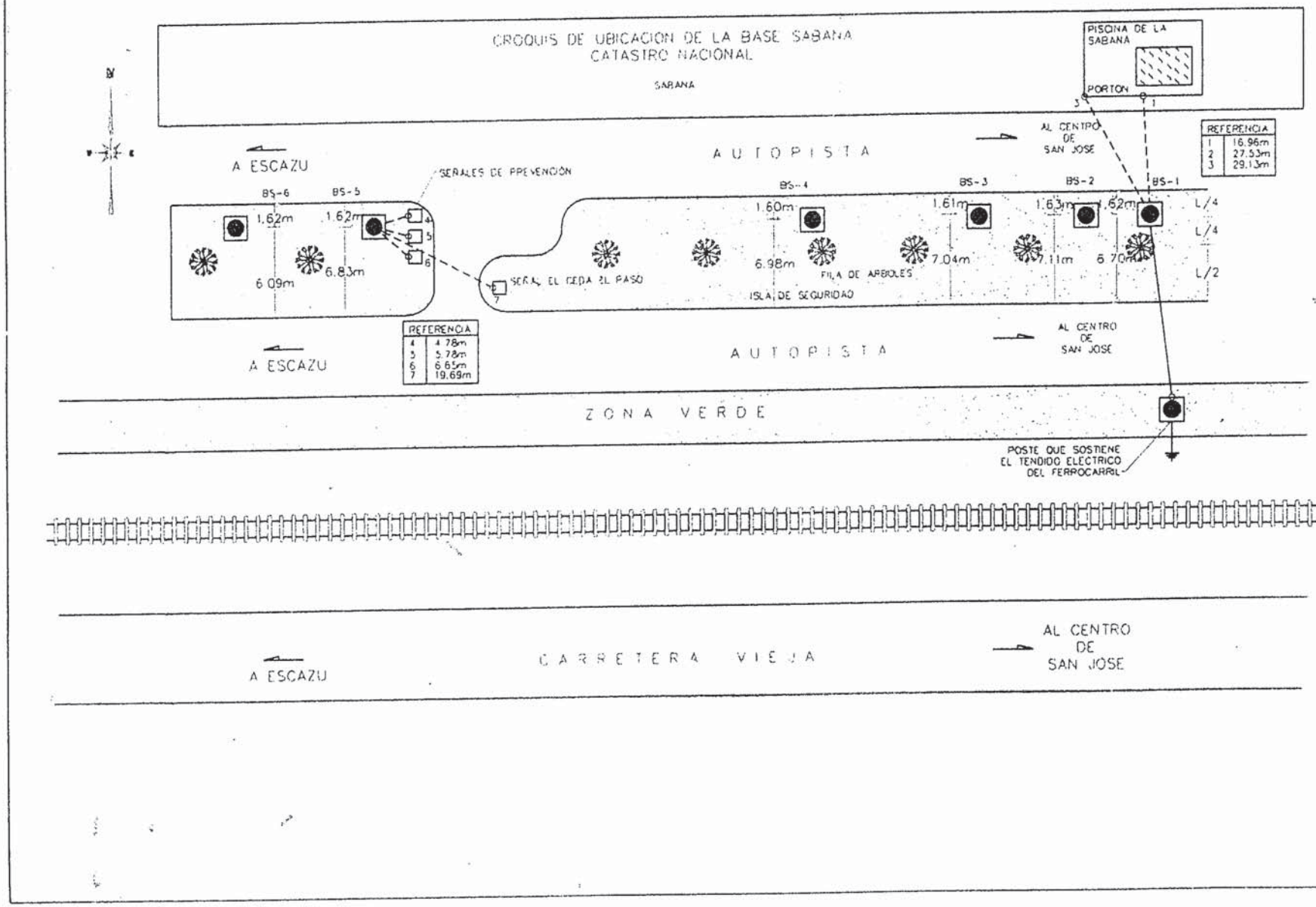
TABLA COMPARATIVA

Linea						Prom. Por
BS	BS	GTS 304	diferencia	GTS 213	diferencia	Catastro Nac
		dist.		dist.		
1	2	25.008	25.008	25.009	25.009	25.0105
1	3	75.009		75.011		
1	4	226.043		226.042		
1	5	431.311		431.31		
1	6	481.309		481.305		
2	3	49.999	50.001	50.002	50.002	49.9999
2	4	201.03		201.03		
2	5	406.296		406.297		
2	6	456.295		456.294		
3	4	151.032	151.034	151.033	151.031	151.0306
3	5	356.3		356.301		
3	6	406.299		406.297		
4	5	205.267	205.268	205.268	205.268	205.2655
4	6	255.265		255.267		
5	6	49.998	49.998	50.001	49.995	49.9988

Nº de observaciones 15
Grados de libertad 13
Mo = ± 1.3 mm

Nota:

Cada punto de la base de calibración se encuentra amojonado y es visible superficialmente; son placas de aluminio con la leyenda en alto relieve "**Catastro Nacional**". Cada placa tiene un punto de medición firmemente grabado y al lado, su respectiva numeración


CROQUIS DE UBICACION DE LA BASE SABANA
CATASTRO NACIONAL
SABANA
PISCINA DE LA SABANA
PORTON
AL CENTRO DE SAN JOSE
REFERENCIA
1 16.96m
2 27.53m
3 29.13m
A ESCAZU
AUTOPISTA
SEÑALES DE PREVENCION
BS-6
BS-5
BS-4
BS-3
BS-2
BS-1
1.62m
1.62m
1.60m
1.61m
1.63m
1.62m
6.09m
6.83m
6.98m
7.04m
7.11m
6.70m
L/4
L/4
L/2
SEÑAL EL CEDA AL PASO
FILA DE ARBOLES
ISLA DE SEGURIDAD
REFERENCIA
4 4.78m
5 5.78m
6 6.65m
7 19.69m
A ESCAZU
AUTOPISTA
AL CENTRO DE SAN JOSE
ZONA VERDE
POSTE QUE SOSTIENE EL TENDIDO ELECTRICO DEL FERROCARRIL
A ESCAZU
CARRETERA VIEJA
AL CENTRO DE SAN JOSE

Anexo No. 5.2
FICHAS DE LOS HITOS DEL INSTITUTO GEOGRAFICO NACIONAL

Potrero de propiedad de Francisco Chávez Ramírez; vive frente a la esquina SE de la plaza central de Escazú.

El vértice está situado en el cerro más al Norte de los cerros al Norte de la carretera San José-Santa Ana, y a unos 600 m., en línea recta, de esta carretera.

A 10.9 Km. de San José, en el llamado alto de las palomas, donde al Sur de la carretera se explota un tajo de roca semi-desintegrada, se deja la carretera, se entra al norte a un potrero,, se pasa luego por un portón de hierro, se sube a la fila o cresta de los cerros, se deja la vereda a la izquierda para proseguir sobre la cresta, primero por entre árboles altos, y después por potrero hasta llegar al vértice, localizado donde el terreno desciende rápidamente hacia el Norte, Este y Oeste. La placa fué arrancada; reemplazado el centro con una tachuela de metal galvanizado.

La cota de nivelación precisa, tomada sobre la placa original, está probablemente afectada por el daño al hito.

L 113 P 71 Acimutes geodésicos de referencia
L 160 P 16 Acimutes geodésicos de referencia

Coordenadas	Geodésicas	Rectangulares
Latitud	09.56.28,22 N	213,706.158 mts.
Longitud	84.09.54,30 W	518,450.338 mts.

Declinación magnética

L 113 P 36	Agosto 1 de 1952 TO-19,631 (102) 02.18,0´ de diferencia con declinación obtenida en Sabana, hito 135.	07.55,2´ E

Cota

Trigonométrica	1,119.92 metros
Precisa, ajustada	1,119.64 55 mts.

MINISTERIO DE OBRAS PUBLICAS

INSTITUTO GEOGRAFICO DE COSTA RICA

DATOS GENERALES DEL VERTICE

1) NOMBRE DE LA ESTACION: 44 S.J. PALOMAS 1946

2) ARCO DE TRIANGULACION: VALLE CENTRAL

3) PAIS: COSTA RICA

4) PROVINCIA: 1ª SAN JOSE

5) CANTON: 5ª SANTA ANA

6) DISTRITO: 1º SANTA ANA

7) ALDEA, CASERIO, FINCA O HACIENDA: ALTO PALOMAS (oeste)

8) PROPIETARIO DEL TERRENO EN QUE SE ENCUENTRA EL VERTICE: FRANCISCO CHAVEZ RAMIREZ

9) DIRECCION DEL PROPIETARIO O DE SU REPRESENTANTE LEGAL: FRENTE A LA ESQUINA S.E. DE LA PLAZA CENTRAL DE ESCAZU

OBSERVACIONES: Coordenadas

N: 213706.158

E: 518450.338

Elev: 1119.64 m

10) Rumbos y distancias a objetos cercanos al hito, identificables en fotografía aérea, tales como puntos elevados del terreno, árboles prominentes, curvas y cruces de caminos, casas, ranchos, cultivos, volteas, cercas divisorias, intersecciones de las mismas, etc. Diferencia de nivel del hito con respecto a estos objetos. Indíquelos en el croquis.

VER DETALLE EN CROQUIS PAGINA #2.

DESCRIPCION REALIZADA POR P.T. FEDERICO RODRIGUEZ NUÑEZ.

Fórmula 1 - 1955

MINISTERIO DE OBRAS PUBLICAS

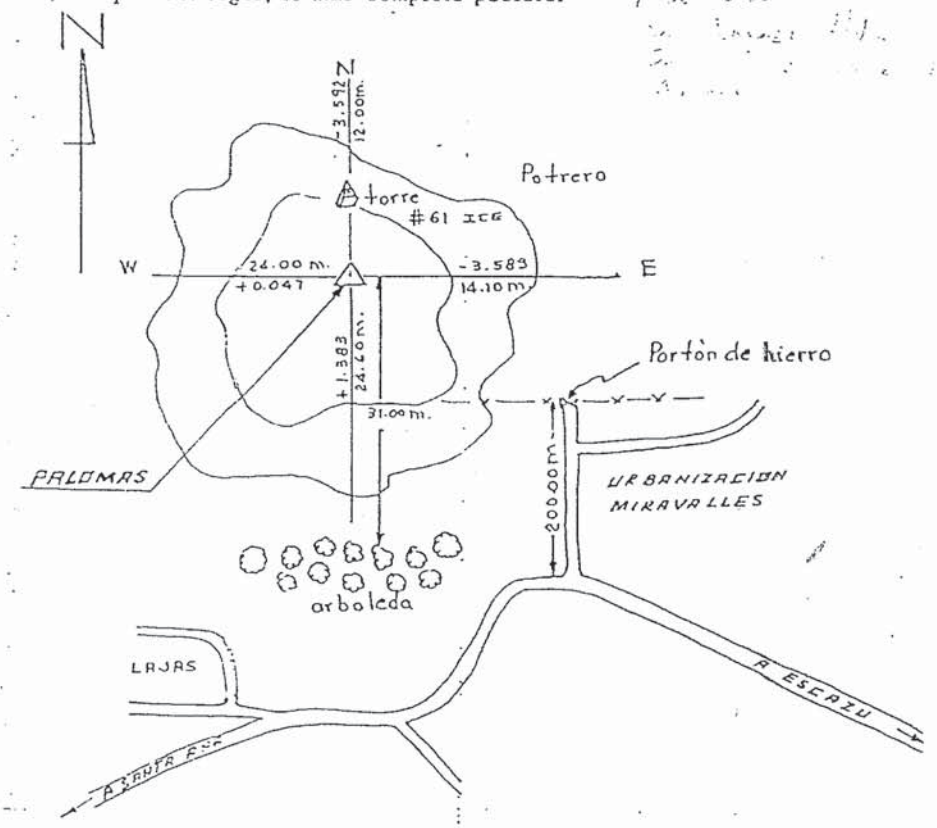
INSTITUTO GEOGRAFICO DE COSTA RICA

DATOS GENERALES DEL VERTICE

11) Diferencias de nivel, en un radio hasta de 100 metros si es posible, del terreno alrededor del vértice, en los cuatro puntos cardinales. Indíquelas en el croquis.

PUNTO	ΔE	DIST.
N	- 3.592	12.00 mts.
S	+ 1.383	24.60 mts.
E	- 3.589	14.10 mts.
W	+ 0.047	24.00 mts.

12) Croquis del lugar, lo más completo posible.



Fórmula 1 - 1955

MINISTERIO DE OBRAS PUBLICAS

INSTITUTO GEOGRAFICO DE COSTA RICA

DATOS GENERALES DEL VERTICE

1 - LOCALIZACION CARTOGRAFICA : HOJA ABRA 3345-I
coordenadas aproximadas 516 - 213

2 - DESCRIPCION DE CAMPO : La estación es un monumento de concreto con una tachuela de metal galvanizado al centro; sobresale 10 cm. del suelo. Se llega al hito partiendo de la primera entrada de la Urbanización - Miravalles 200 m. al norte, se pasa luego por un portón de hierro, se sube a la fila o cresta del cerro más alto, donde se encuentra localizada una torre de línea de transmisión del I.C.E. #61. al sur de esta torre en la parte alta del cerro está el hito.

3 - CONDICION DEL HITO : La placa fué arrancada, reemplazado el centro con una tachuela de metal galvanizado. Ninguna referencia se pudo localizar.

4 - FACTIBILIDAD DE USO : Ningún inconveniente con respecto a los 15° sobre el horizonte. Visibilidad total para toda el área metropolitana de San José.

5 - Personal del I.G.N. que conoce el vértice : Tony Araya, Juan Bliecer Garcia, Tito Mora, Marcos Cordero, P.T. Federico Rodriguez Muñoz.

FECHA 8/11/1988

MINISTERIO DE OBRAS PUBLICAS

INSTITUTO GEOGRAFICO DE COSTA RICA

DATOS GENERALES DEL VERTICE

1) NOMBRE DE LA ESTACION: 3J-2 (APRA 2). Coordenadas

2) ARCO DE TRIANGULACION: Valle Central. N: 210559.035

3) PAIS: Costa Rica. E: 518600.042

4) PROVINCIA: 1º San José.

5) CANTON: 2º Escazú.

6) DISTRITO: 2º San Antonio.

7) ALDEA, CASERIO, FINCA O HACIENDA: Alto Granadilla.

8) PROPIETARIO DEL TERRENO EN QUE SE ENCUENTRA EL VERTICE:
Señor: German Peña Chinchilla.

9) DIRECCION DEL PROPIETARIO O DE SU REPRESENTANTE LEGAL:
Escazú.

OBSERVACIONES: Dicho señor, vive aparentemente en el centro de Escazú, pero no lo hemos buscado, según directorio telefónico su número de teléfono es 28-14-32.

10) Rumbos y distancias a objetos cercanos al hito, identificables en fotografía aérea, tales como puntos elevados del terreno, árboles prominentes, curvas y cruces de caminos, casas, ranchos, cultivos, volteas, cercas divisorias, intersecciones de las mismas, etc. Diferencia de nivel del hito con respecto a estos objetos. Indíquelos en el croquis.

ver croquis en página 2.

Descripción hecha por Rodolfo Morera Quesada.

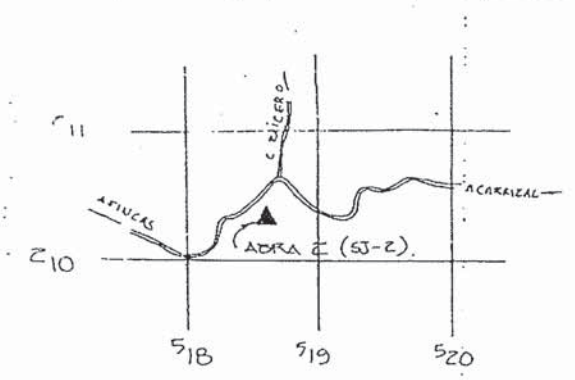
INSTITUTO GEOGRAFICO DE COSTA RICA

DATOS GENERALES DEL VERTICE

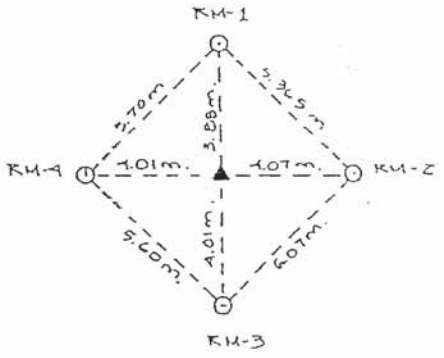
11) Diferencias de nivel, en un radio hasta de 100 metros si es posible, del terreno alrededor del vértice, en los cuatro puntos cardinales. Indíquelas en el croquis.

Punto	Azimut	DH.E(m)	Distancia(m)
N	000	2.200	10.0
E	900	-1.610	8.0
S	1800	-0.060	15.0
W	2700	-2.190	10.0

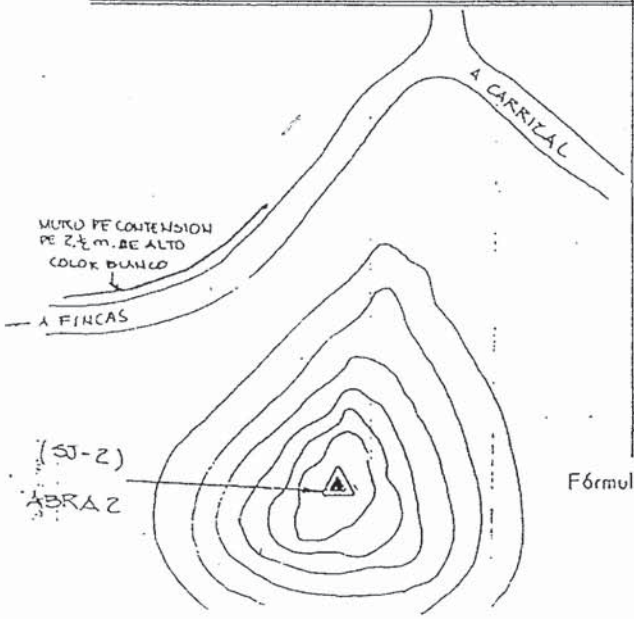
12) Croquis del lugar, lo más completo posible.

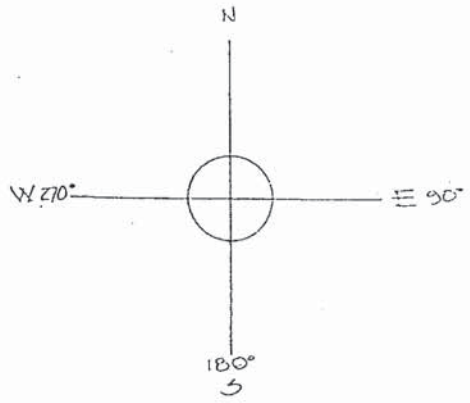


LOCALIZACION-HOJA ABRA
ESCALA 1:50000



CROQUIS DE REFERENCIAS





VISIBILIDAD DE 15° AL HORIZONTE ES COMPLETA EN LOS 360°

Fórmula 1 - 1955

MINISTERIO DE OBRAS PUBLICAS

INSTITUTO GEOGRAFICO DE COSTA RICA

DATOS GENERALES DEL VERTICE

El vértice és un pin de hierro, de 1metro de altura empotrado en concreto,este pin tiene un diámetro de 2cm,y sobresale del suelo 5cm;este vértice se encuentra en la parte alta de la loma de potrero completamente al descubierto ,con una visual al horizonte de 150 sin ningún obstáculo para el efecto de la toma de señal de satélite. Dicho punto es conocido por los funcionarios Rodolfo Morera Quesada, Antonio Ramírez Solano,Francisco Martínez Ortiz,Javier Umaña Monteya, John Vargas Reynolds,Neraldo Rodríguez Valverde,Fernando Pérez Solís. El Hito (vértice) se encuentra en buen estado,a la fecha 25-1-89 y tiene 4 referencias que son pin de hierro con placa triangular encima de 50cm de alto elevado en el suelo,para ver su ubicación con respecto del punto,ver descripción de referencias en página número 2.

Para la posibilidad de uso de energía eléctrica,existen unas casas como a 150m del vértice,que poseenfluido eléctrico;estas casas quedan al oeste del punto,y tienen una diferencia de elevación con respecto del vértice de ±50m más abajo.

Nota:En cuanto a demarcación del punto para toma de fotografía aérea todavía no hemos obtenido permise del Porpietario (14-2-89).

MINISTERIO DE OBRAS PUBLICAS

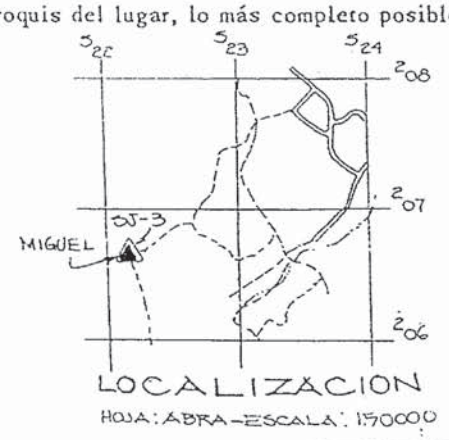
INSTITUTO GEOGRAFICO DE COSTA RICA

DATOS GENERALES DEL VERTICE

11) Diferencias de nivel, en un radio hasta de 100 metros si es posible, del terreno alrededor del vértice, en los cuatro puntos cardinales. Indíquelas en el croquis.

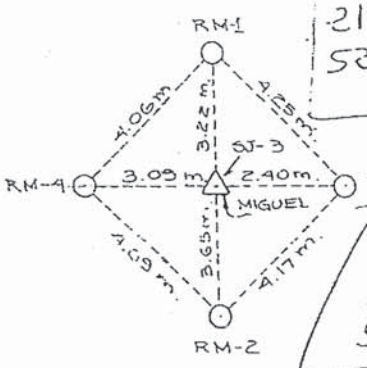
PUNTO	DH	DISTANCIA
N	-3.880	13.82 m.
S	+1.115	30.60 m.
E	-0.854	16.27 m.
W	+0.391	7.44 m.

12) Croquis del lugar, lo más completo posible.

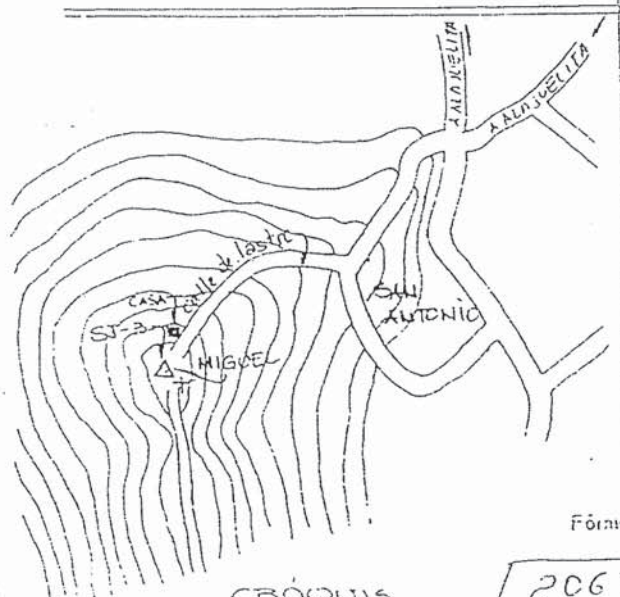


LOCALIZACION

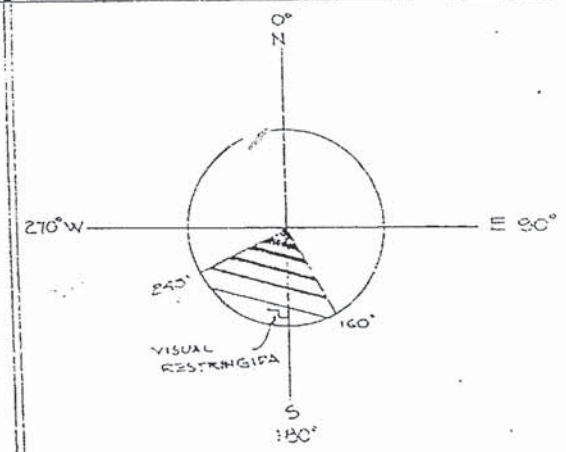
HOJA: ABRA - ESCALA: 1:50000



CROQUIS DE REFERENCIA



CROQUIS



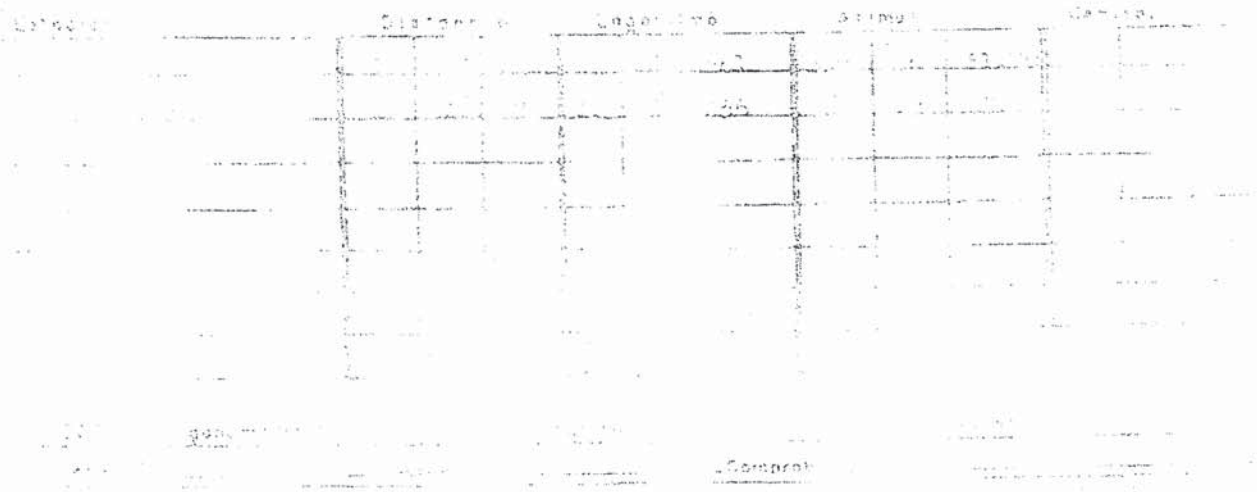
Fórmulo I - 1955

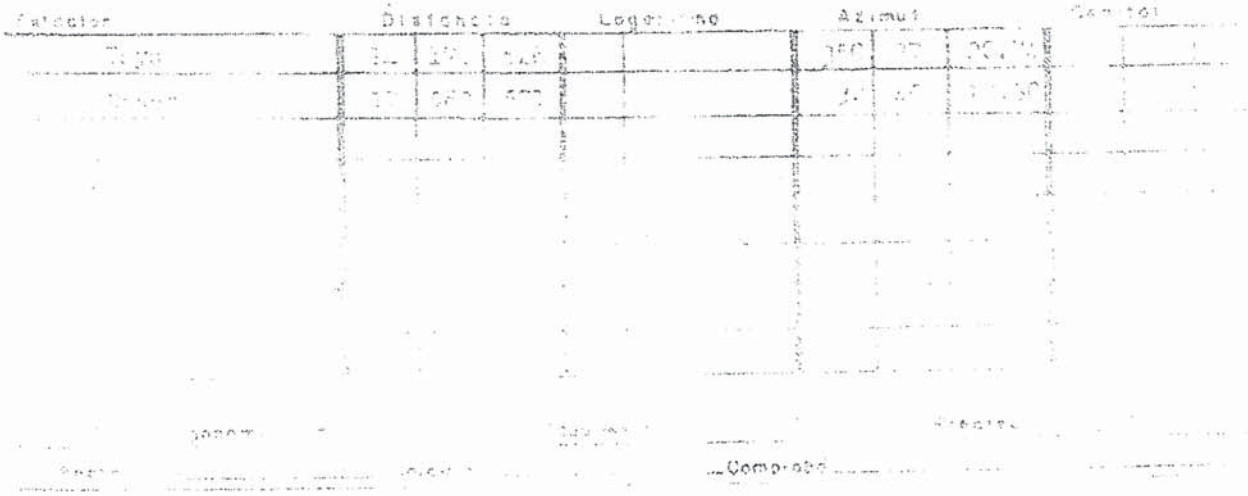
VISIBILIDAD DE 15° AL HORIZONTE ESPACIAL A LOS 360°

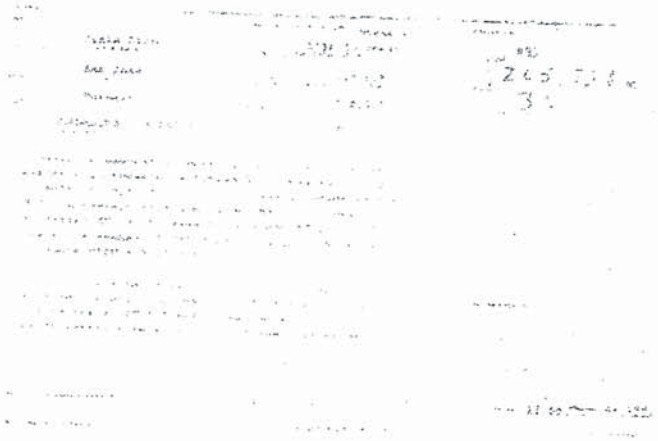
Ice-3
213595,960
525067,587

Ins
213381,734
528248,430

206730,058
522200,927







Anexo No. 5.3
POLIGONALES BASICAS DE AMARRE Y PLANOS DE UBICACIÓN

n	# de series	n = 9
s	# de direcciones	s = 2 o 3

mo=raiz((vv)/((n-1)(s-1)))

mx=mo/(raiz(n))

CÁLCULO DEL ERROR MEDIO CUADRÁTICO DE LAS OBSERVACIONES ANGULARES DE LA POLIGONAL - TRAMO DA

1 EST.	2 P.O	POSICION 1 G	M	S	POSICION 2 G	M	S	3 DIREC.POS.I	4 DIREC.POS.II	5 ANGULO POS.	6 ANGULO POS.I	7 PROMED. SERI	8 PROMED. ESTAC	9 d (8-7)	10 (d/s)	11 v d-(d/s)	12 V*V	13 SUM VV	14 mo	15 mx
CARPIO 1	PAVAS	359	58	44	179	58	35	359.9788889	179.9763889	0	0	0	0	0	0	0	0			
	CARPIO 2	261	40	12	81	40	4	261.6700000	81.6677778	261.6911111	261.6913889	261.69125	261.6927778	5.5	2.75	2.75	7.5625			
								621.64889	**261.64417**											
	PAVAS	221	19	50	41	19	46	221.3305556	41.3294444	0	0									
	CARPIO 2	123	1	25	303	1	30	123.0236111	303.0250000	261.6930556	261.6955556	261.6943056		-5.5	-2.75	-2.75	7.5625			
								344.35417	**344.35444**									15.125	3.889	2.750
CARPIO 2	CARPIO 1	226	10	36	46	10	32	226.1766667	46.1755556	0	0	0	0	0	0	0	0			
	CARPIO 3	47	31	10	227	31	4	47.5194444	227.5177778	181.3427778	181.3422222	181.3425	181.3405556	-7	-3.5	-3.5	12.25			
								273.69611	**273.69333**											
	CARPIO 1	264	37	23	84	37	30	264.6230556	84.6250000	0	0									
	CARPIO 3	85	57	58	265	57	33	85.9661111	265.9591667	181.3430556	181.3341667	181.3386111		7	3.5	3.5	12.25			
								350.58917	**350.58417**									24.500	4.950	3.500
CARPIO 3	CARPIO 2	216	14	31	36	14	40	216.2419444	36.2444444	0	0	0	0	0	0	0	0			
	CARPIO 4	34	43	44	214	43	48	34.7288889	214.7300000	178.4869444	178.4855556	178.48625	178.4857639	-1.75	-0.875	-0.875	0.76563			
								250.97083	**250.97444**											
	CARPIO 2	6	6	53	186	6	50	6.1147222	186.1138889	0	0									
	CARPIO 4	184	36	0	4	35	57	184.6000000	4.5991667	178.4852778	178.4852778	178.4852778		1.75	0.875	0.875	0.76562			
								190.71472	**190.71306**									1.531	1.237	0.875
CARPIO 4	CARPIO 3	359	59	54	180	0	5	359.9983333	180.0013889	0	0	0	0	0	0	0	0			
	CARPIO 5	160	25	10	340	25	1	160.4194444	340.4169444	160.4211111	160.4155556	160.4183333	160.4181944	-0.5	-0.25	-0.25	0.0625			
								520.41778	**520.41833**											
	CARPIO 3	356	39	16	176	39	18	356.6544444	176.6550000	0	0									
	CARPIO 5	157	4	26	337	4	18	157.0738889	337.0716667	160.4194444	160.4166667	160.4180556		0.5	0.25	0.25	0.0625			
								513.72833	**513.72667**									0.125	0.354	0.250
CARPIO 5	CARPIO 4	0	24	7	180	23	56	0.4019444	180.3988889	0	0	0	0	0	0	0	0			
	CARPIO 6	176	3	22	356	3	16	176.0561111	356.0544444	175.6541667	175.6555556	175.6548611	175.655625	2.75	1.375	1.375	1.89062			
								176.45806	**536.45333**											
	CARPIO 4	308	17	57	128	17	44	308.2991067	128.2955556	0	0									
	CARPIO 6	123	57	17	303	57	10	123.9547222	303.9527778	175.6555556	175.6572222	175.6563889		-2.75	-1.375	-1.375	1.89062			
								432.25389	**432.24833**									3.781	1.945	1.375
CARPIO 6	CARPIO 5	0	24	48	180	24	38	0.4133333	180.4105556	0	0	0	0	0	0	0	0			
	H1	141	29	7	321	28	56	141.4852778	321.4822222	141.0719444	141.0716667	141.0718056	141.071875	0.25	0.125	0.125	0.01563			
								141.89861	**501.89278**											
	CARPIO 5	16	45	48	196	45	37	16.7633333	196.7602778	0	0									
	H1	157	50	8	337	49	55	157.8355556	337.8319444	141.0722222	141.0716667	141.0719444		-0.25	-0.125	-0.125	0.01563			
								174.59889	**534.59222**									0.031	0.177	0.125
H1	CARPIO 6	357	4	2	177	4	11	357.0672222	177.0697222	0	0	0	0	0	0	0	0			
	H2	80	49	12	260	49	11	80.8200000	260.8197222	83.75277778	83.75	83.75138889	83.75006944	-4.75	-2.375	-2.375	5.64062			
								437.88722	**437.88944**											
	CARPIO 6	25	40	43	205	40	50	25.6786111	205.6805556	0	0									
	H2	109	25	48	289	25	36	109.4300000	289.4266667	83.75138889	83.74611111	83.74875		4.75	2.375	2.375	5.64062			
								135.10861	495.10722									11.281	3.359	2.375

n	# de series	n = 9
s	# de direcciones	s = 2 o 3

$$mo=raiz((vv)/((n-1)(s-1)))$$

$$mx=mo/(raiz(n))$$

CÁLCULO DEL ERROR MEDIO CUADRÁTICO DE LAS OBSERVACIONES ANGULARES DE LA POLIGONAL - TRAMO DA

1 EST.	2 P.O	POSICION 1 G	M	S	POSICION 2 G	M	S	3 DIREC.POS.I	4 DIREC.POS.II	5 ANGULO POS.	6 ANGULO POS.I	7 PROMED. SERI	8 PROMED. ESTAC	9 d (8-7)	10 (d/s)	11 v d-(d/s)	12 V*V	13 SUM VV	14 mo	15 mx
H2	H1	0	36	56	180	36	44	0.6155556	180.6122222	0	0	0	0	0	0	0	0			
	H3	175	21	34	355	21	42	175.3594444	355.3616667	174.7438889	174.7494444	174.7466667	174.7465972	-0.25	-0.125	-0.125	0.01563			
								175.97500	**535.97389**											
	H1	1	58	23	181	58	16	1.9730556	181.9711111	0	0									
	H3	176	43	1	356	43	13	176.7169444	356.7202778	174.7438889	174.7491667	174.7465278		0.25	0.125	0.125	0.01563			
								178.69000	538.69139									0.031	0.177	0.125
H2	H1	1	27	29	181	27	20	1.4580556	181.4555556	0	0	0	0	0	0	0	0			
	H4	345	53	59	165	53	49	345.8997222	165.8969444	344.4416667	344.4413889	344.4415278	344.441875	1.25	0.625	0.625	0.39062			
								347.35778	**347.35250**											
	H1	2	5	27	182	5	27	2.0908333	182.0908333	0	0									
	H4	346	32	6	166	31	52	346.5350000	166.5311111	344.4441667	344.4402778	344.4422222		-1.25	-0.625	-0.625	0.39063			
								348.62583	**348.62194**									0.781	0.884	0.625
H4	H2	1	33	40	181	33	38	1.5611111	181.5605556	0	0	0	0	0	0	0	0			
	H5	103	33	11	283	33	0	103.5530556	283.5500000	101.9919444	101.9894444	101.9906944	101.9913889	2.5	1.25	1.25	1.5625			
								105.11417	**465.11056**											
	H2	3	34	47	183	34	36	3.5797222	183.5766667	0	0									
	H5	105	34	19	285	34	7	105.5719444	285.5686111	101.9922222	101.9919444	101.9920833		-2.5	-1.25	-1.25	1.5625			
								109.15167	469.14528									3.125	1.768	1.250
H5	H4	0	11	29	180	11	15	0.1913889	180.1875000	0	0	0	0	0	0	0	0			
	H6	246	50	21	66	50	9	246.8391667	66.8358333	246.6477778	246.6483333	246.6480556	246.6498611	6.5	3.25	3.25	10.5625			
								247.03056	**247.02333**											
	H4	358	29	32	178	29	23	358.4922222	178.4897222	0	0									
	H6	245	8	37	65	8	30	245.1436111	65.1416667	246.6513889	246.6519444	246.6516667		-6.5	-3.25	-3.25	10.5625			
								603.63583	243.63139									21.125	4.596	3.250
H6	H5	1	22	30	181	22	36	1.3750000	181.3766667	0	0	0	0	0	0	0	0			
	H7	47	16	45	227	16	49	47.2791667	227.2802778	45.90416667	45.90361111	45.90388889	45.90381944	-0.25	-0.125	-0.125	0.01563			
								48.65417	**408.65694**											
	H5	352	21	38	172	21	33	352.3605556	172.3591667	0	0									
	H7	38	15	47	218	15	51	38.2630556	218.2641667	45.9025	45.905	45.90375		0.25	0.125	0.125	0.01563			
								390.62361	390.62333									0.031	0.177	0.125
H6	H5	1	12	45	181	12	33	1.2125000	181.2091667	0	0	0	0	0	0	0	0			
	H8	221	5	55	41	5	41	221.0986111	41.0947222	219.8861111	219.8855556	219.8858333	219.8868056	3.5	1.75	1.75	3.0625			
								222.31111	**222.30389**											
	H5	3	13	36	183	13	46	3.2266667	183.2294444	0	0									
	H8	223	7	2	43	6	52	223.1172222	43.1144444	219.8905556	219.885	219.8877778		-3.5	-1.75	-1.75	3.0625			
								226.34389	226.34389									6.125	2.475	1.750
H8	H6	0	3	42	180	3	30	0.0616667	180.0583333	0	0	0	0	0	0	0	0			
	H9	144	38	27	324	38	28	144.6408333	324.6411111	144.5791667	144.5827778	144.5809722	144.5809028	-0.25	-0.125	-0.125	0.01562			
								144.70250	**504.69944**											
	H6	23	21	50	203	21	45	23.3638889	203.3625000	0	0									
	H9	167	56	37	347	56	40	167.9436111	347.9444444	144.5797222	144.5819444	144.5808333		0.25	0.125	0.125	0.01562			
								191.30750	551.30694									0.031	0.177	0.125

n	# de series	n = 9
s	# de direcciones	s = 2 o 3

mo=raiz((vv)/((n-1)(s-1)))

mx=mo/(raiz(n))

CÁLCULO DEL ERROR MEDIO CUADRÁTICO DE LAS OBSERVACIONES ANGULARES DE LA POLIGONAL - TRAMO DA

1 EST.	2 P.O	POSICION 1 G	M	S	POSICION 2 G	M	S	3 DIREC.POS.I	4 DIREC.POS.II	5 ANGULO POS.	6 ANGULO POS.I	7 PROMED. SERI	8 PROMED. ESTAC	9 d (8-7)	10 (d/s)	11 v d-(d/s)	12 V*V	13 SUM VV	14 mo	15 mx
H9	H8	0	5	50	180	5	51	0.0972222	180.0975000	0	0	0	0	0	0	0	0			
	H10	179	10	3	359	9	52	179.1675000	359.1644444	179.0702778	179.0669444	179.0686111	179.0680556	-2	-1	-1	1			
								179.26472	539.26194											
	H8	11	14	34	191	14	36	11.2427778	191.2433333	0	0									
	H10	190	18	46	10	18	30	190.3127778	10.3083333	179.07	179.065	179.0675		2	1	1	1			
								201.55556	201.55167									2.000	1.414	1.000
H9	H8	1	9	0	181	9	7	1.1500000	181.1519444	0	0	0	0	0	0	0	0			
	H10.1	90	23	32	270	23	25	90.3922222	270.3902778	89.24222222	89.23833333	89.24027778	89.23965278	-2.25	-1.125	-1.125	1.26562			
								91.54222	451.54222											
	H8	0	11	3	180	11	3	0.1841667	180.1841667	0	0									
	H10.1	89	25	25	269	25	22	89.4236111	269.4227778	89.23944444	89.23861111	89.23902778		2.25	1.125	1.125	1.26562			
								89.60778	449.60694									2.531	1.591	1.125
H10	H9	0	8	37	180	8	43	0.1436111	180.1452778	0	0	0	0	0	0	0	0			
	H11	178	45	50	358	45	50	178.7638889	358.7638889	178.6202778	178.6186111	178.6194444	178.6190278	-1.5	-0.75	-0.75	0.5625			
								178.90750	538.90917											
	H9	310	2	7	130	2	19	310.0352778	130.0386111	0	0									
	H11	128	39	27	308	39	13	128.6575000	308.6536111	178.6222222	178.615	178.6186111		1.5	0.75	0.75	0.5625			
								438.69278	438.69222									1.125	1.061	0.750
H11	H10	5	7	35	185	7	27	5.1263889	185.1241667	0	0	0	0	0	0	0	0			
	H12	189	42	33	9	42	38	189.7091667	9.7105556	184.5827778	184.5863889	184.5845833	184.5861111	5.5	2.75	2.75	7.5625			
								194.83556	194.83472											
	H10	2	19	36	182	19	24	2.3266667	182.3233333	0	0									
	H12	186	54	41	6	54	50	186.9113889	6.9138889	184.5847222	184.5905556	184.5876389		-5.5	-2.75	-2.75	7.5625			
								189.23806	189.23722									15.125	3.889	2.750
H12	H11	0	0	0	179	59	53	0.0000000	179.9980556	0	0	0	0	0	0	0	0			
	H13	193	56	4	13	56	4	193.9344444	13.9344444	193.9344444	193.9363889	193.9354167	193.9354861	0.25	0.125	0.125	0.01563			
								193.93444	193.93250											
	H11	86	2	35	266	2	35	86.0430556	266.0430556	0	0									
	H13	279	58	40	99	58	46	279.9777778	99.9794444	193.9347222	193.9363889	193.9355556		-0.25	-0.125	-0.125	0.01562			
								366.02083	366.02250									0.031	0.177	0.125
H13	H12	6	26	33	186	26	34	6.4425000	186.4427778	0	0	0	0	0	0	0	0			
	H14	94	17	7	274	16	59	94.2852778	274.2830556	87.84277778	87.84027778	87.84152778	87.84236111	3	1.5	1.5	2.25			
								100.72778	460.72583											
	H12	2	14	35	182	14	39	2.2430556	182.2441667	0	0									
	H14	90	5	18	270	5	7	90.0883333	270.0852778	87.84527778	87.84111111	87.84319444		-3	-1.5	-1.5	2.25			
								92.33139	452.32944									4.500	2.121	1.500
H14	H13	3	29	19	183	29	26	3.4886111	183.4905556	0	0	0	0	0	0	0	0			
	H15	144	6	58	324	6	59	144.1161111	324.1163889	140.6275	140.6258333	140.6266667	140.6268056	0.5	0.25	0.25	0.0625			
								147.60472	507.60694											
	H13	20	2	56	200	3	5	20.0488889	200.0513889	0	0									
	H15	160	40	39	340	40	36	160.6775000	340.6766667	140.6286111	140.6252778	140.6269444		-0.5	-0.25	-0.25	0.0625			
								180.72639	540.72806									0.125	0.354	0.250

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mo=raiz((vv)/((n-1)(s-1)))

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CÁLCULO DEL ERROR MEDIO CUADRÁTICO DE LAS OBSERVACIONES ANGULARES DE LA POLIGONAL - TRAMO DA

1 EST.	2 P.O	POSICION 1 G	M	S	POSICION 2 G	M	S	3 DIREC.POS.I	4 DIREC.POS.II	5 ANGULO POS.	6 ANGULO POS.I	7 PROMED. SERIE	8 PROMED. ESTAC	9 d (8-7)	10 (d/s)	11 v d-(d/s)	12 V*V	13 SUM VV	14 mo	15 mx
H15	H14	2	48	51	182	48	51	2.8141667	182.8141667	0	0	0	0	0	0	0	0			
	H16	291	58	39	111	58	40	291.9775000	111.9777778	289.1633333	289.1636111	289.1634722	289.165	5.5	2.75	2.75	7.5625			
								294.79167	**294.79194**											
	H14	1	9	16	181	9	11	1.1544444	181.1530556	0	0									
	H16	290	19	14	110	19	12	290.3205556	110.3200000	289.1661111	289.1669444	289.1665278		-5.5	-2.75	-2.75	7.5625			
								291.47500	291.47306									15.125	3.889	2.750
H16	H15	0	44	13	180	44	18	0.7369444	180.7383333	0	0	0	0	0	0	0	0			
	H17	170	4	28	350	4	22	170.0744444	350.0727778	169.3375	169.3344444	169.3359722	169.3357639	-0.75	-0.375	-0.375	0.14063			
								170.81139	**530.81111**											
	H15	349	40	44	169	40	40	349.6788889	169.6777778	0	0									
	H17	159	0	50	339	0	50	159.0138889	339.0138889	169.335	169.3361111	169.3355556		0.75	0.375	0.375	0.14063			
								508.69278	508.69167									0.281	0.530	0.375
H17	H16	355	47	33	175	47	44	355.7925000	175.7955556	0	0	0	0	0	0	0	0			
	H18	165	29	52	345	29	58	165.4977778	345.4994444	169.7052778	169.7038889	169.7045833	169.7032639	-4.75	-2.375	-2.375	5.64063			
								521.29028	**521.29500**											
	H16	18	9	10	198	9	11	18.1527778	198.1530556	0	0									
	H18	187	51	15	7	51	20	187.8541667	7.8555556	169.7013889	169.7025	169.7019444		4.75	2.375	2.375	5.64063			
								206.00694	206.00861									11.281	3.359	2.375
H18	H17	0	36	22	180	36	24	0.6061111	180.6066667	0	0	0	0	0	0	0	0			
	H19	186	19	21	6	19	14	186.3225000	6.3205556	185.7163889	185.7138889	185.7151389	185.714375	-2.75	-1.375	-1.375	1.89062			
								186.92861	**186.92722**											
	H17	3	36	0	183	35	58	3.6000000	183.5994444	0	0									
	H19	189	18	51	9	18	45	189.3141667	9.3125000	185.7141667	185.7130556	185.7136111		2.75	1.375	1.375	1.89062			
								192.91417	192.91194									3.781	1.945	1.375
H19	H18	359	34	13	179	33	59	359.5702778	179.5663889	0	0	0	0	0	0	0	0			
	H20	168	33	36	348	33	34	168.5600000	348.5594444	168.9897222	168.9930556	168.9913889	168.9913194	-0.25	-0.0833	-0.1667	0.02778			
	S.M.	296	13	13	116	13	14	296.2202778	116.2205556	127.6602778	127.6611111	127.6606944	127.6603472	-1.25	-0.4167	-0.8333	0.69444			
								824.35056	**644.34639**											
	H18	52	53	33	232	53	37	52.8925000	232.8936111	0	0									
	H20	221	53	10	41	52	57	221.8861111	41.8825000	169	169	168.99125		0.25	0.08333	0.16667	0.02778			
	S.M.	349	32	43	169	32	36	349.5452778	169.5433333	127.6591667	127.6608333	127.66		1.25	0.41667	0.83333	0.69444			
								624.32389	444.31944									1.417	0.842	0.595
H20	H19	0	42	32	180	42	42	0.7088889	180.7116667	0	0	0	0		0	0	0			
	H21	181	28	2	1	28	0	181.4672222	1.4666667	180.7583333	180.755	180.7566667	180.7570139	1.25	0.625	0.625	0.39062			
								182.17611	**182.17833**											
	H19	248	35	18	68	35	25	248.5883333	68.5902778	0	0									
	H21	69	20	51	249	20	45	69.3475000	249.3458333	180.7591667	180.7555556	180.7573611		-1.25	-0.625	-0.625	0.39062			
								317.93583	317.93611									0.781	0.884	0.625
H21	H20	1	20	56	181	21	0	1.3488889	181.3500000	0	0	0	0	0	0	0	0			
	H22	144	59	42	324	59	44	144.9950000	324.9955556	143.6461111	143.6455556	143.6458333	143.6446528	-4.25	-2.125	-2.125	4.51563			
								146.34389	506.34556											
	H20	78	58	23	258	58	22	78.9730556	258.9727778	0	0									
	H22	222	36	57	42	37	1	222.6158333	42.6169444	143.6427778	143.6441667	143.6434722		4.25	2.125	2.125	4.51562			

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1 EST.	2 P.O	POSICION 1 G	M	S	POSICION 2 G	M	S	3 DIREC.POS.I	4 DIREC.POS.II	5 ANGULO POS.	6 ANGULO POS.I	7 PROMED. SERIE	8 PROMED. ESTAC	9 d (8-7)	10 (d/s)	11 v d-(d/s)	12 V*V	13 SUM VV	14 mo	15 mx
								301.58889	301.58972									9.031	3.005	2.125
H22	H21	1	18	16	181	18	13	1.3044444	181.3036111	0	0	0	0	0	0	0	0			
	H23	215	31	59	35	31	56	215.5330556	35.5322222	214.2286111	214.2286111	214.2286111	214.2281944	-1.5	-0.75	-0.75	0.5625			
								216.83750	216.83583											
	H21	23	42	50	203	42	48	23.7138889	203.7133333	0	0									
	H23	237	56	30	57	56	28	237.9416667	57.9411111	214.2277778	214.2277778	214.2277778		1.5	0.75	0.75	0.5625			
								261.65556	261.65444									1.125	0.750	0.433
H23	H22	15	50	7	195	50	13	15.8352778	195.8369444	0	0	0	0	0	0	0	0			
	H24	156	17	19	336	17	15	156.2886111	336.2875000	140.4533333	140.4505556	140.4519444	140.4475	-16	-8	-8	64			
								172.12389	532.12444											
	H22	336	46	3	156	47	7	336.7675000	156.7852778	0	0									
	H24	117	13	16	297	13	4	117.2211111	297.2177778	140.4536111	140.4325	140.4430556		16	8	8	64			
								453.98861	454.00306									128.000	11.314	8.000
H24	H23	32	11	58	212	11	54	32.1994444	212.1983333	0	0	0	0	0	0	0	0			
	H25	240	8	38	60	8	48	240.1438989	60.1466667	207.9444444	207.9483333	207.9463889	207.9432639	-11.25	-5.625	-5.625	31.6406			
								272.34333	272.34500											
	H23	9	22	14	189	22	8	9.3705556	189.3688889	0	0									
	H25	217	18	52	37	18	19	217.3144444	37.3052778	207.9438889	207.9363889	207.9401389		11.25	5.625	5.625	31.6406			
	S.M.	0	23	21	180	23	15	226.68500	226.67417									63.281	7.955	5.625
H25	H24	24	9	50	204	9	52	24.1638889	204.1644444	0	0	0	0	0	0	0	0			
	H26	216	3	6	36	3	1	216.0516667	36.0502778	191.8877778	191.8858333	191.8868056	191.8860417	-2.75	-1.375	-1.375	1.89062			
								240.21556	240.21472											
	H24	76	2	5	256	2	17	76.0347222	256.0380556	0	0									
	H26	267	55	23	87	55	13	267.9230556	87.9202778	191.8883333	191.8822222	191.8852778		2.75	1.375	1.375	1.89062			
								343.95778	343.95833									3.781	1.945	1.375
H25	H24	0	57	37	180	57	47	0.9602778	180.9630556	0	0	0	0	0	0	0	0			
	H25.1	6	15	41	186	15	42	6.2613889	186.2616667	5.301111111	5.298611111	5.299861111	5.299236111	-2.25	-1.125	-1.125	1.26563			
								7.22167	367.22472											
	H24	40	45	41	220	45	37	40.7613889	220.7602778	0	0									
	H25.1	46	3	36	226	3	32	46.0600000	226.0588889	5.298611111	5.298611111	5.298611111		2.25	1.125	1.125	1.26563			
								86.82139	446.81917									2.531	1.591	1.125
H26	H25	4	45	9	184	45	1	4.7525000	184.7502778	0	0	0	0	1	0.5	0.5	0.25			
	H27	213	49	33	33	49	23	213.8258333	33.8230556	209.0733333	209.0727778	209.0730556	209.073125	0.25	0.125	0.125	0.01563			
								218.57833	218.57333											
	H25	61	21	50	241	21	57	61.3638889	241.3658333	0	0									
	H27	270	26	22	90	26	12	270.4394444	90.4366667	209.0755556	209.0708333	209.0731944		-0.25	-0.125	-0.125	0.01563			
								331.80333	331.80250									0.281	0.530	0.375
H25.1	H25	357	5	47	177	5	35	357.0963889	177.0930556	0	0	0	0	0	0	0	0			
	SASA	268	25	34	88	25	36	268.4261111	88.4266667	271.3297222	271.3336111	271.3316667	271.3330556	5	2.5	2.5	6.25			
								625.52250	265.51972											
	H25	1	16	12	181	15	59	1.2700000	181.2663889	0	0									
	SASA	272	36	13	92	36	6	272.6036111	92.6016667	271.3336111	271.3352778	271.3344444		-5	-2.5	-2.5	6.25			
								273.87361	273.86806									12.500	3.536	2.500

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1 EST.	2 P.O.	POSICION 1 G	M	S	POSICION 2 G	M	S	3 DIREC.POS.I	4 DIREC.POS.II	5 ANGULO POS.I	6 ANGULO POS.II	7 PROMED. SERIE	8 PROMED. ESTAC	9 d (8-7)	10 (d/s)	11 v d-(d/s)	12 V*V	13 SUM VV	14 mo	15 mx
H27	H26	6	27	35	186	27	20	6.4597222	186.4555556	0	0	0	0	0	0	0	0			
	H28	180	54	38	0	54	35	180.9105556	0.9097222	174.4508333	174.4541667	174.4525	174.4528472	1.25	0.625	0.625	0.39063			
								187.37028	**187.36528**											
	H26	85	21	1	265	20	54	85.3502778	265.3483333	0	0									
	H28	259	48	8	79	48	10	259.8022222	79.8027778	174.4519444	174.4544444	174.4531944		-1.25	-0.625	-0.625	0.39062			
								345.15250	**345.15111**									0.781	0.884	0.625
H28	H27	11	8	6	191	8	19	11.1350000	191.1386111	0	0	0	0	0	0	0	0			
	H29	198	46	1	18	46	1	198.7669444	18.7669444	187.6319444	187.6283333	187.6301389	187.6293056	-3	-1.5	-1.5	2.25			
								209.90194	**209.90556**											
	H27	82	37	7	262	37	15	82.6186111	262.6208333	0	0									
	H29	270	14	58	90	14	49	270.2494444	90.2469444	187.6308333	187.6261111	187.6284722		3	1.5	1.5	2.25			
								352.86806	**352.86778**									4.500	2.121	1.500
H29	H28	8	44	14	188	44	23	8.7372222	188.7397222	0	0	0	0	0	0	0	0			
	H30	237	10	39	57	10	37	237.1775000	57.1769444	228.4402778	228.4372222	228.43875	228.4392361	1.75	0.875	0.875	0.76563			
								245.91472	**245.91667**											
	H28	65	44	36	245	44	33	65.7433333	245.7425000	0	0									
	H30	294	11	2	114	10	53	294.1838889	114.1813889	228.4405556	228.4388889	228.4397222		-1.75	-0.875	-0.875	0.76563			
								359.92722	**359.92389**									1.531	1.237	0.875
H30	H29	356	34	34	176	34	38	356.5761111	176.5772222	0	0	0	0	0	0	0	0			
	H31	117	48	7	297	48	3	117.8019444	297.8008333	121.2258333	121.2236111	121.2247222	121.2246528	-0.25	-0.125	-0.125	0.01562			
								474.37806	**474.37806**											
	H29	29	12	6	209	12	8	29.2016667	209.2022222	0	0									
	H31	150	25	33	330	25	38	150.4258333	330.4272222	121.2241667	121.225	121.2245833		0.25	0.125	0.125	0.01562			
								179.62750	**539.62944**									0.031	0.177	0.125
H31	H30	1	18	59	181	19	8	1.3163889	181.3188889	0	0	0	0	0	0	0	0			
	H32	204	38	58	24	38	55	204.6494444	24.6486111	203.3330556	203.3297222	203.3313889	203.3320833	2.5	1.25	1.25	1.5625			
								205.96583	**205.96750**											
	H30	66	58	54	246	59	2	66.9816667	246.9838889	0	0									
	H32	270	19	0	90	18	52	270.3166667	90.3144444	203.335	203.3305556	203.3327778		-2.5	-1.25	-1.25	1.5625			
								337.29833	**337.29833**									3.125	1.768	1.250
H32	H31	0	0	0	179	59	53	0.0000000	179.9980556	0	0	0	0	0	0	0	0			
	H33	138	2	5	318	2	6	138.0347222	318.0350000	138.0347222	138.0369444	138.0358333	138.0367361	3.25	1.625	1.625	2.64062			
								138.03472	**498.03306**											
	H31	80	6	25	260	6	21	80.1069444	260.1058333	0	0									
	H33	218	8	38	38	8	39	218.1438889	38.1441667	138.0369444	138.0383333	138.0376389		-3.25	-1.625	-1.625	2.64062			
								298.25083	298.25000									5.281	2.298	1.625
H33	H32	4	43	40	184	43	42	4.7277778	184.7283333	0	0	0	0	0	0	0	0			
	H34	205	37	19	25	37	27	205.6219444	25.6241667	200.8941667	200.8958333	200.895	200.8949306	-0.25	-0.125	-0.125	0.01563			
								210.34072	**210.36260**											
	H32	73	24	4	253	24	9	73.4011111	253.4025000	0	0									
	H34	274	17	50	94	17	46	274.2972222	94.2961111	200.8961111	200.8936111	200.8948611		0.25	0.125	0.125	0.01562			
								347.69833	347.69861									0.031	0.177	0.125

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1 EST.	2 P.O	POSICION 1 G	M	S	POSICION 2 G	M	S	3 DIREC.POS.I	4 DIREC.POS.II	5 ANGULO POS.	6 ANGULO POS.I	7 PROMED. SERIE	8 PROMED. ESTAC	9 d (8-7)	10 (d/s)	11 v d-(d/s)	12 V*V	13 SUM VV	14 mo	15 mx
H34	H33	4	29	12	184	29	20	4.4866667	184.4888889	0	0	0	0	0	0	0	0			
	H35	283	15	2	103	14	59	283.2505556	103.2497222	278.7638889	278.7608333	278.7623611	278.7627778	1.5	0.75	0.75	0.5625			
								287.73722	**287.73861**											
	H33	96	22	49	276	22	56	96.3802778	276.3822222	0	0									
	H35	15	8	40	195	8	40	15.1444444	195.1444444	278.7641667	278.7622222	278.7631944		-1.5	-0.75	-0.75	0.5625			
								111.52472	**471.52667**									1.125	1.061	0.750
H34	H33	96	22	45	276	22	58	96.3791667	276.3827778	0	0	0	0	0	0	0	0			
	H36	229	47	5	49	46	58	229.7847222	49.7827778	133.4055556	133.4	133.4027778	133.4023611	-1.5	-0.75	-0.75	0.5625			
								326.16389	**326.16556**											
	H33	20	53	39	200	53	43	20.8941667	200.8952778	0	0									
	H36	154	17	44	334	17	52	154.2955556	334.2977778	133.4013889	133.4025	133.4019444		1.5	0.75	0.75	0.5625			
								175.18972	**535.19306**									1.125	1.061	0.750
H35	H34	4	59	42	184	59	37	4.9950000	184.9936111	0	0	0	0	0	0	0	0			
	SJ7	172	28	50	352	28	52	172.4805556	352.4811111	167.4855556	167.4875	167.4865278	167.4861806	-1.25	-0.625	-0.625	0.39062			
								177.47556	**537.47472**											
	H34	312	18	50	132	18	49	312.3138889	132.3136111	0	0									
	SJ7	119	48	1	299	47	56	119.8002778	299.7988889	167.4863889	167.4852778	167.4858333		1.25	0.625	0.625	0.39062			
								432.11417	**432.11250**									0.781	0.884	0.625
SJ7	H35	23	17	54	203	18	3	23.2983333	203.3008333	0	0	0	0	0	0	0	0			
	S.M.	240	12	41	60	12	48	240.2113889	60.2133333	216.9130556	216.9125	216.9127778	216.9132639	1.75	0.875	0.875	0.76563			
								263.50972	**263.51417**											
	H35	25	40	35	205	40	30	25.6763889	205.6750000	0	0									
	S.M.	242	35	20	62	35	24	242.5888889	62.5900000	216.9125	216.915	216.91375		-1.75	-0.875	-0.875	0.76563			
								268.26528	**268.26500**									1.531	1.237	0.875

NOTAS:
EL EMC ESTA DADO EN SEGUNDOS
S.M. PUNTO SAN MIGUEL

POLÍGONAL ISLA		
PUNTO	NORTE	ESTE
H6	217,753.98	530,161.66
H5	217,715.80	530,025.56
H7	217,695.59	530,187.66
H8	217,649.17	530,205.83
H9	217,585.75	530,335.80
H10	217,633.78	530,779.26
H11	217,633.19	530,829.57
H12	217,590.89	530,942.39
H13	217,598.92	531,021.69
H14A	217,651.65	531,114.50
H15	217,664.85	531,190.72
H17	217,657.44	531,341.00
H18	217,672.90	531,394.94
H19	217,649.83	531,510.84
H20	217,722.82	531,617.73
H22	217,681.48	532,018.58
H23	217,681.94	532,105.54
H24	217,650.69	532,143.97
H25	217,588.09	532,138.37
H26	217,601.36	532,210.64
H27	217,480.43	532,571.63
H28	217,477.97	532,647.91
H29	217,476.65	532,757.98
H30	217,399.23	532,728.49
H31	217,343.41	532,734.03
H32	217,354.09	532,911.93
TRI1	217,347.05	532,716.05
206	217,330.39	532,715.06
205	217,339.89	532,589.46
204	217,436.12	532,592.73
203	217,350.58	531,445.19
202	217,334.03	531,401.26
201	217,321.33	531,272.85
200	217,795.93	530,234.58

POLIGONAL TRINISAN		
PUNTO	NORTE	ESTE
PK1	217,062.79	533,350.68
SAN3	217,290.39	533,293.52
PU1	216,604.08	533,447.98
MZ1	216,255.70	533,651.87
MZ2	215,772.94	533,625.68
PURRA2	215,694.97	533,628.51
PUR3	215,707.56	533,670.31
CARM1	215,311.14	533,867.46
CARM2	215,150.99	533,846.69
CARM3	214,986.75	533,832.03
MPLA	215,042.33	533,960.32
MPLA1	215,090.71	534,043.50
22	215,090.83	534,019.81
23	215,044.73	533,965.93
CAR3	214,986.75	533,832.03
25	215,150.59	533,850.38
26	215,813.39	533,867.68
27	215,814.34	533,791.88
28	217,330.75	533,709.61
29	217,341.01	533,662.06
30	217,459.15	533,652.70
31	217,423.80	533,523.30
32	217,257.45	533,247.99

POLIGONAL STEFANY		
PUNTO	NORTE	ESTE
MPLA	215,042.33	533,960.32
CAR3	214,986.75	533,832.03
MPLA1	215,090.71	534,043.50
1941	214,800.39	534,084.27
1450	214,701.88	534,186.35
3258	214,468.08	534,347.87
116	214,438.73	534,335.28
F5	214,132.92	534,310.02
21	215,198.19	534,413.35
22	215,090.83	534,019.80
23	215,044.73	533,965.92
SR8	214,103.09	534,242.60
SR8-1	214,035.79	534,271.36
1	213,690.73	534,348.90
2	213,459.57	534,298.91
3	213,413.09	534,280.40
F31	213,367.17	534,258.94
5	213,305.18	534,285.63
EXC	212,905.23	534,245.10
ALTMON	212,906.26	534,255.16
586	212,823.23	534,249.80
528	212,723.87	534,263.95
449	212,633.44	534,264.79
428	212,602.13	534,315.18
225	212,580.14	534,315.09
220	212,504.70	534,334.07
201	212,473.28	534,371.91
160	212,470.55	534,390.81
104	212,461.23	534,404.17
88	212,438.05	534,493.65
13	212,754.70	534,390.96
14	213,178.77	534,191.99
15	213,176.36	534,260.06
16	213,327.04	534,324.33
17	213,691.17	534,350.16
28	212,413.18	534,499.89
9	212,270.25	534,478.43
3X	212,330.50	534,480.18
1X	212,293.45	534,476.07
984	212,277.43	534,476.57
981	212,250.72	534,454.87
966	212,107.07	534,387.64
734	211,896.18	534,251.86
697	211,853.34	534,345.56
648	211,847.12	534,369.91
600	211,806.98	534,512.64
492	211,778.56	534,501.89
480	211,744.53	534,661.55
479	211,611.83	534,652.06
390	211,553.48	534,774.51

POLIGONAL STEFANY		
PUNTO	NORTE	ESTE
383	211,504.65	534,775.56
361	211,399.83	534,705.40
346	211,339.02	534,719.99
333	211,259.06	534,694.76
300	211,206.43	534,662.26
162	211,179.50	534,622.68
153	211,096.01	534,618.97
144	211,053.21	534,584.54
132	211,025.13	534,651.18
45	210,953.30	534,668.71
4	211,010.11	534,706.46
6	211,218.76	534,807.08
7	212,029.59	534,706.90
8	212,040.19	534,699.81
10	212,293.49	534,475.96
11	212,343.12	534,466.18
9X	212,344.59	534,490.66
116B	210,966.14	534,667.72
3B	210,889.66	534,634.69
5B	211,103.59	534,727.80

REGISTO DE COORDENADAS

POLIGONAL LA ISLA			
VERTICE	LATITUD	LONGITUD	ELEVACIÓN
H6	217,753,978,000	530,161,656,000	0.000000
H5	217,715,795,000	530,025,556,000	0.000000
H7	217,695,587,491	530,187,655,400	0.000000
H8	217,649,172,802	530,205,830,735	0.000000
H9	217,585,753,818	530,335,802,364	0.000000
H10	217,633,778,964	530,779,256,503	0.000000
H11	217,633,185,586	530,829,569,266	0.000000
H12	217,590,894,972	530,942,391,514	0.000000
H13	217,598,916,866	531,021,689,336	0.000000
H14A	217,651,649,176	531,114,495,582	0.000000
H15	217,664,849,375	531,190,715,579	0.000000
H17	217,657,439,106	531,340,997,693	0.000000
H18	217,672,902,930	531,394,936,287	0.000000
H19	217,649,828,753	531,510,837,026	0.000000
H20	217,722,818,458	531,617,728,677	0.000000
H22	217,681,480,120	532,018,579,324	0.000000
H23	217,681,944,469	532,105,535,556	0.000000
H24	217,650,689,595	532,143,972,766	0.000000
H25	217,588,087,352	532,138,374,439	0.000000
H26	217,601,362,025	532,210,638,881	0.000000
H27	217,480,426,019	532,571,634,394	0.000000
H28	217,477,965,569	532,647,907,087	0.000000
H29	217,476,647,066	532,757,983,760	0.000000
H30	217,399,230,047	532,728,490,483	0.000000
H31	217,343,406,367	532,734,033,691	0.000000
H32	217,354,089,898	532,911,929,281	0.000000
TRI1	217,347,049,637	532,716,054,913	0.000000
206	217,330,390,081	532,715,058,052	0.000000
205	217,339,886,746	532,589,461,610	0.000000
204	217,436,118,984	532,592,733,610	0.000000
203	217,350,575,543	531,445,189,441	0.000000
202	217,334,026,836	531,401,263,913	0.000000
201	217,321,332,267	531,272,850,015	0.000000
200	217,795,925,724	530,234,582,059	0.000000

REGISTO DE COORDENADAS

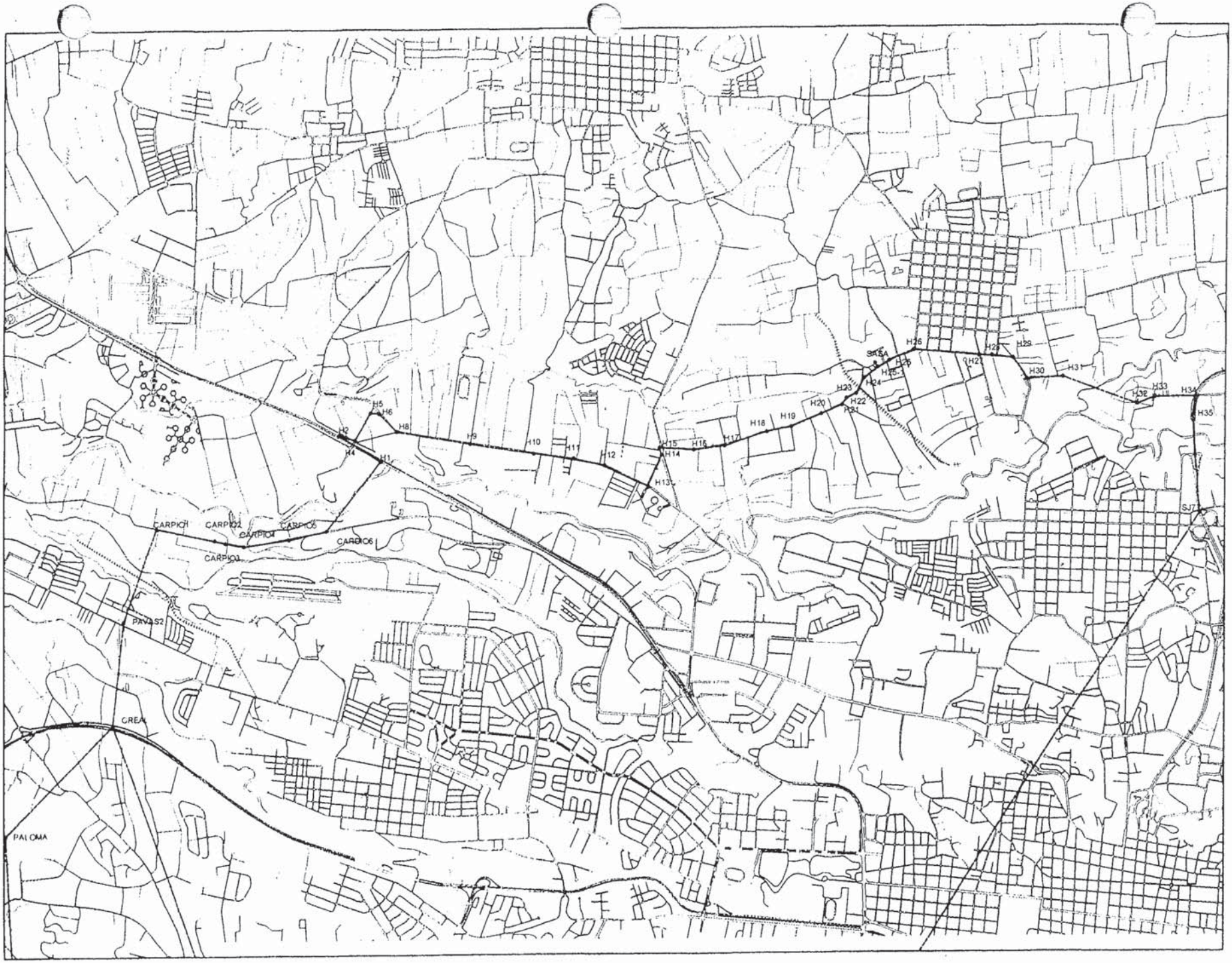
POLIGONAL TRINISAN			
VERTICE	LATITUD	LONGITUD	ELEVACIÓN
PK1	217,062,785	533,350,681	0.000000
SAN3	217,290,389	533,293,516	0.000000
PU1	2,166,040,761	5,334,479,754	0.000000
MZ1	216,255,698	5,336,518,745	0.000000
MZ2	2,157,729,449	5,336,256,756	0.000000
PURRA2	2,156,949,703	5,336,285,108	0.000000
PUR3	2,157,075,566	5,336,703,136	0.000000
CARM1	2,153,111,373	5,338,674,646	0.000000
CARM2	2,151,509,927	5,338,466,903	0.000000
CARM3	2,149,867,525	5,338,320,323	0.000000
MPLA	2,150,423,334	5,339,603,191	0.000000
MPLA1	2,150,907,115	5,340,435,008	0.000000
22	2,150,908,275	5,340,198,109	0.000000
23	2,150,447,279	5,339,659,278	0.000000
CAR3	2,149,867,484	5,338,320,322	0.000000
25	2,151,505,854	5,338,503,769	0.000000
26	215,813,394	5,338,676,781	0.000000
27	2,158,143,424	5,337,918,836	0.000000
28	2,173,307,471	5,337,096,082	0.000000
29	2,173,410,118	5,336,620,566	0.000000
30	2,174,591,548	5,336,526,978	0.000000
31	2,174,237,982	5,335,232,964	0.000000
32	2,172,574,523	5,332,479,901	0.000000

REGISTO DE COORDENADAS

POLIGONAL STEFANY			
VERTICE	LATITUD	LONGITUD	ELEVACIÓN
MPLA	215,042,333	533,960,319	0.000000
CAR3	214,986,753	533,832,032	0.000000
MPLA1	2,150,907,105	534,043,503	0.000000
1941	2,148,003,936	5,340,842,684	0.000000
1450	2,147,018,847	5,341,863,473	0.000000
3258	2,144,680,821	5,343,478,735	0.000000
116	214,438,728	5,343,352,839	0.000000
F5	2,141,329,224	5,343,100,222	0.000000
21	2,151,981,931	5,344,133,471	0.000000
22	2,150,908,278	5,340,197,995	0.000000
23	215,044,733	5,339,659,182	0.000000
SR8	2,141,030,924	5,342,425,993	0.000000
SR8-1	2,140,357,931	5,342,713,593	0.000000
1	2,136,907,337	5,343,488,989	0.000000
2	2,134,595,689	5,342,989,093	0.000000
3	2,134,130,862	5,342,803,991	0.000000
F31	2,133,671,712	5,342,589,436	0.000000
5	2,133,051,802	5,342,856,285	0.000000
EXC	2,129,052,319	5,342,450,966	0.000000
ALTMON	2,129,062,595	5,342,551,623	0.000000
586	2,128,232,319	5,342,498,028	0.000000
528	2,127,238,743	5,342,639,464	0.000000
449	212,633,436	5,342,647,944	0.000000
428	2,126,021,253	5,343,151,811	0.000000
225	2,125,801,386	534,315,094	0.000000
220	2,125,047,022	5,343,340,654	0.000000
201	2,124,732,758	534,371,906	0.000000
160	2,124,705,541	534,390,812	0.000000
104	2,124,612,255	5,344,041,701	0.000000
88	2,124,380,464	5,344,936,494	0.000000
13	2,127,547,024	5,343,909,559	0.000000
14	2,131,787,686	5,341,919,944	0.000000
15	2,131,763,606	5,342,600,579	0.000000
16	2,133,270,386	534,324,327	0.000000
17	2,136,911,682	5,343,501,617	0.000000
28	2,124,131,802	534,499,887	0.000000
9	2,122,702,511	5,344,784,266	0.000000
3X	2,123,304,976	5,344,801,825	0.000000
1X	2,122,934,453	5,344,760,661	0.000000
984	2,122,774,348	5,344,765,704	0.000000
981	2,122,507,229	5,344,548,673	0.000000
966	2,121,070,719	5,343,876,443	0.000000
734	2,118,961,825	5,342,518,555	0.000000
697	2,118,533,409	5,343,455,582	0.000000
648	2,118,471,232	5,343,699,137	0.000000
600	2,118,069,768	5,345,126,418	0.000000
492	2,117,785,589	5,345,018,863	0.000000
480	2,117,445,302	5,346,615,465	0.000000
479	2,116,118,267	534652.06	0.000000

REGISTO DE COORDENADAS

POLIGONAL STEFANY			
VERTICE	LATITUD	LONGITUD	ELEVACIÓN
390	2,115,534,792	5,347,745,112	0.000000
383	2,115,046,461	5,347,755,604	0.000000
361	2,113,998,273	5,347,053,981	0.000000
346	2,113,390,244	5,347,199,862	0.000000
333	2,112,590,573	5,346,947,621	0.000000
300	2,112,064,323	5,346,622,648	0.000000
162	2,111,795,035	5,346,226,828	0.000000
153	2,110,960,133	5,346,189,715	0.000000
144	2,110,532,098	5,345,845,356	0.000000
132	2,110,251,275	5,346,511,788	0.000000
45	210,953,305	534,668,715	0.000000
4	2,110,101,074	5,347,064,582	0.000000
6	2,112,187,609	5,348,070,771	0.000000
7	2,120,295,873	5,347,068,992	0.000000
8	2,120,401,926	5,346,998,118	0.000000
10	2,122,934,901	5,344,759,569	0.000000
11	2,123,431,236	5,344,861,788	0.000000
9X	2,123,445,878	5,344,906,598	0.000000
116B	210,966,139	5,346,677,221	0.000000
3B	2,108,896,571	5,346,346,921	0.000000
5B	2,111,035,878	5,347,277,996	0.000000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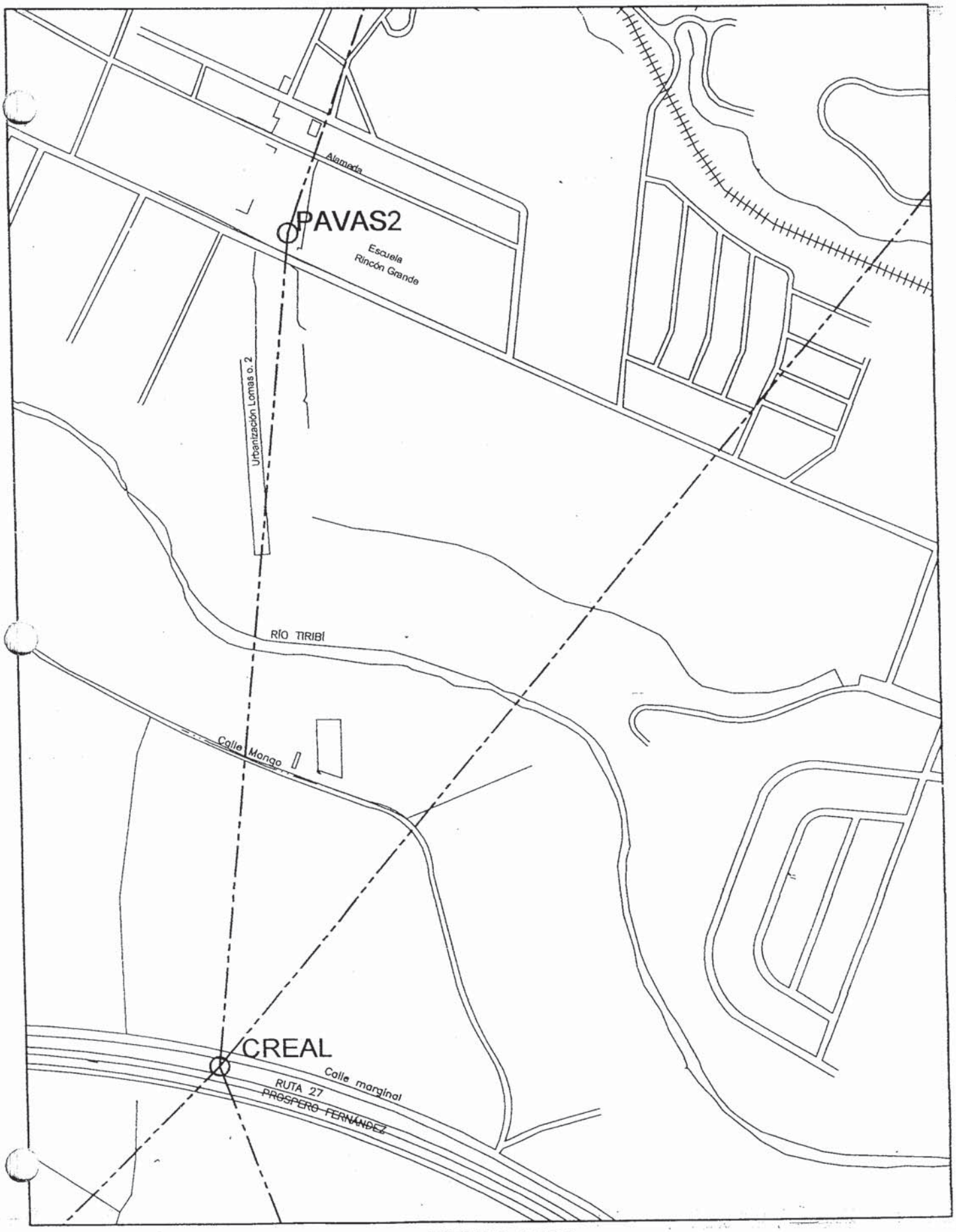

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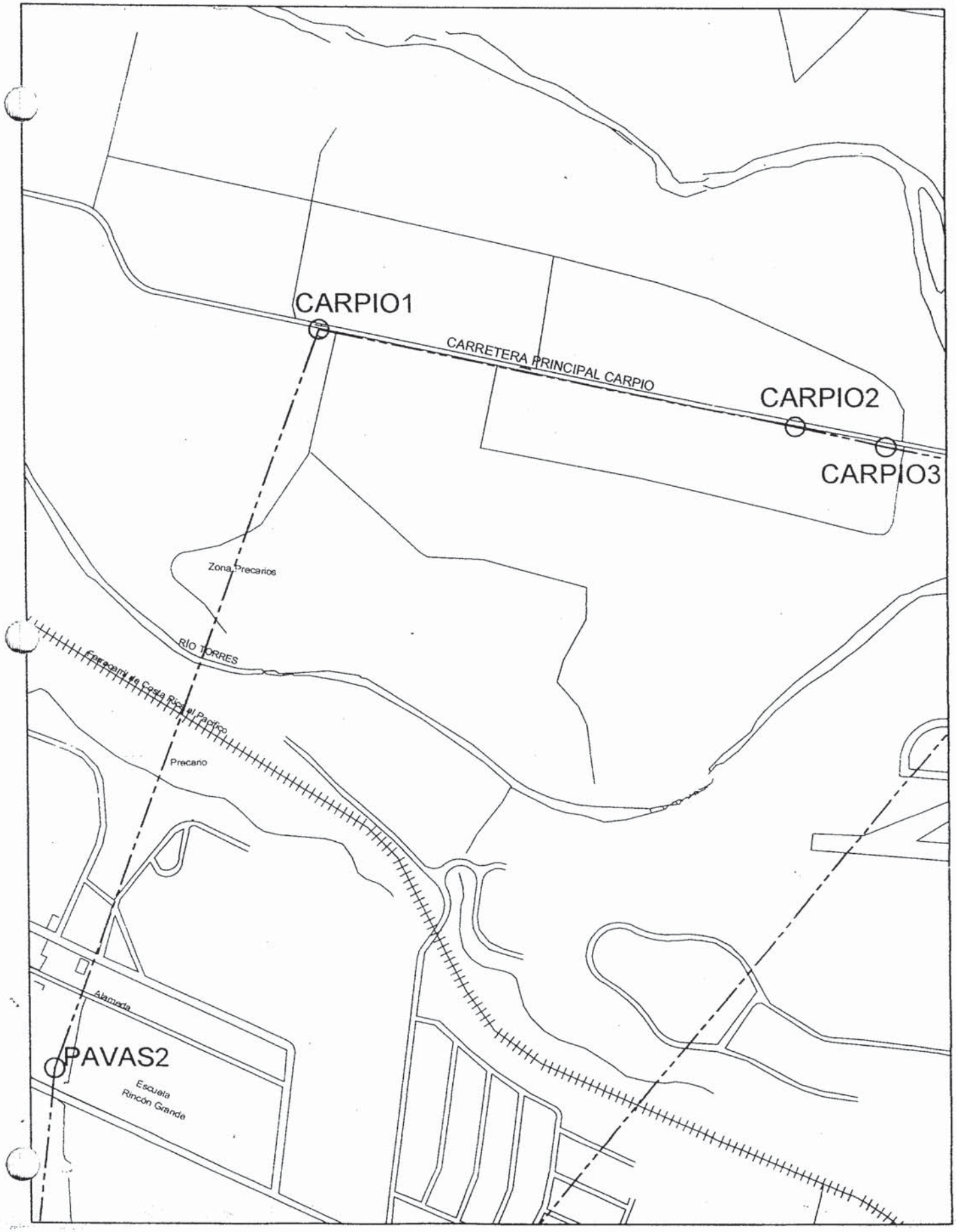

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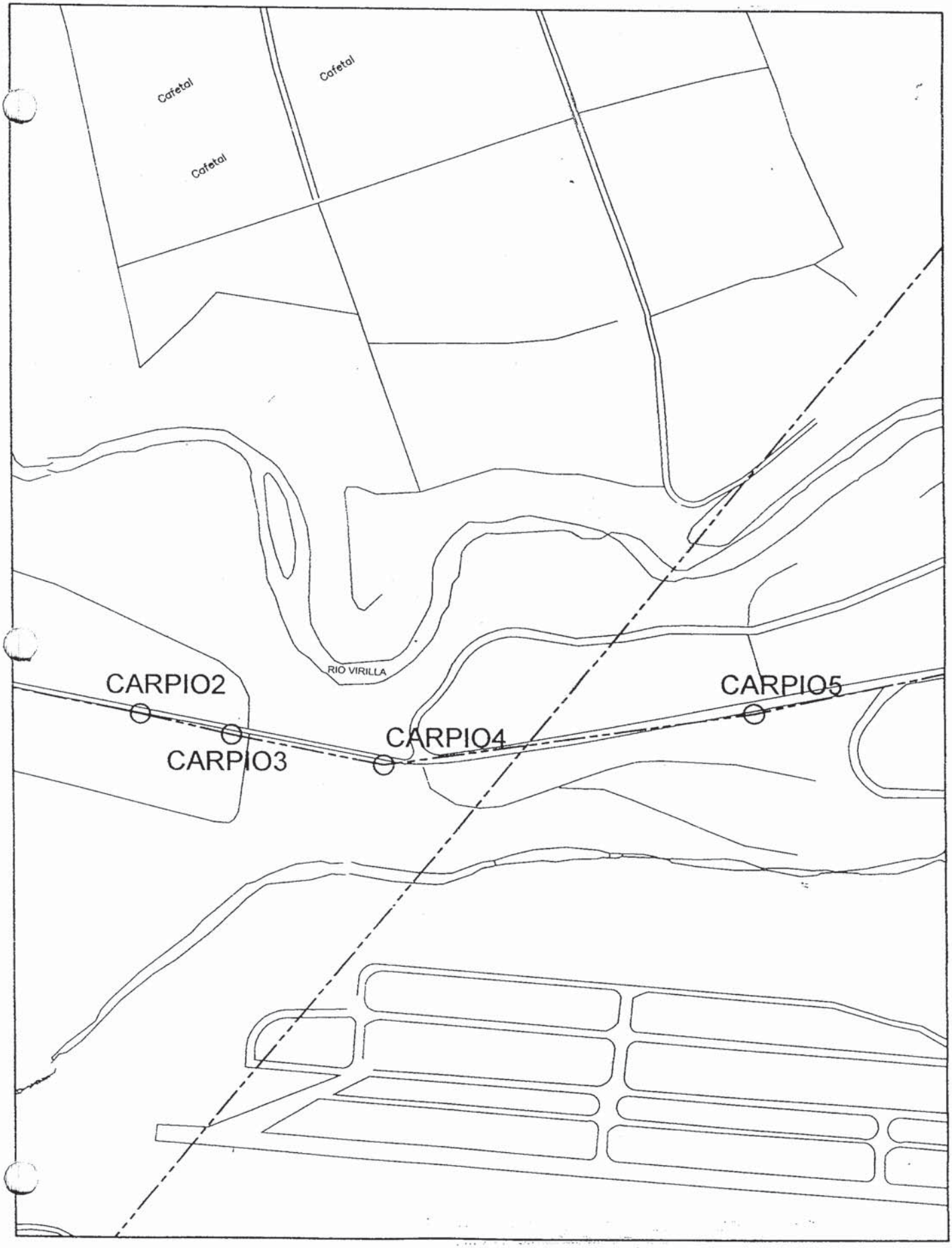

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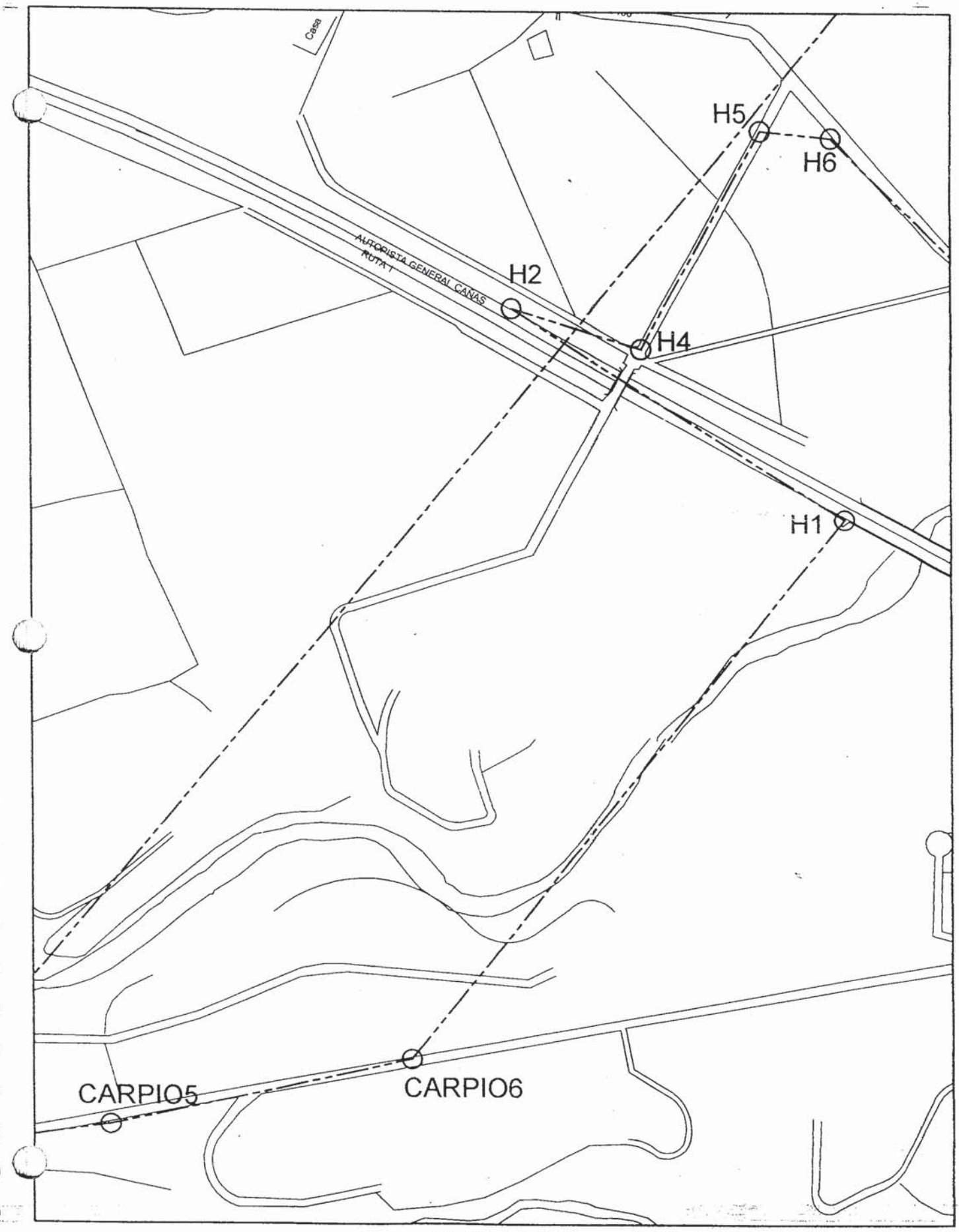

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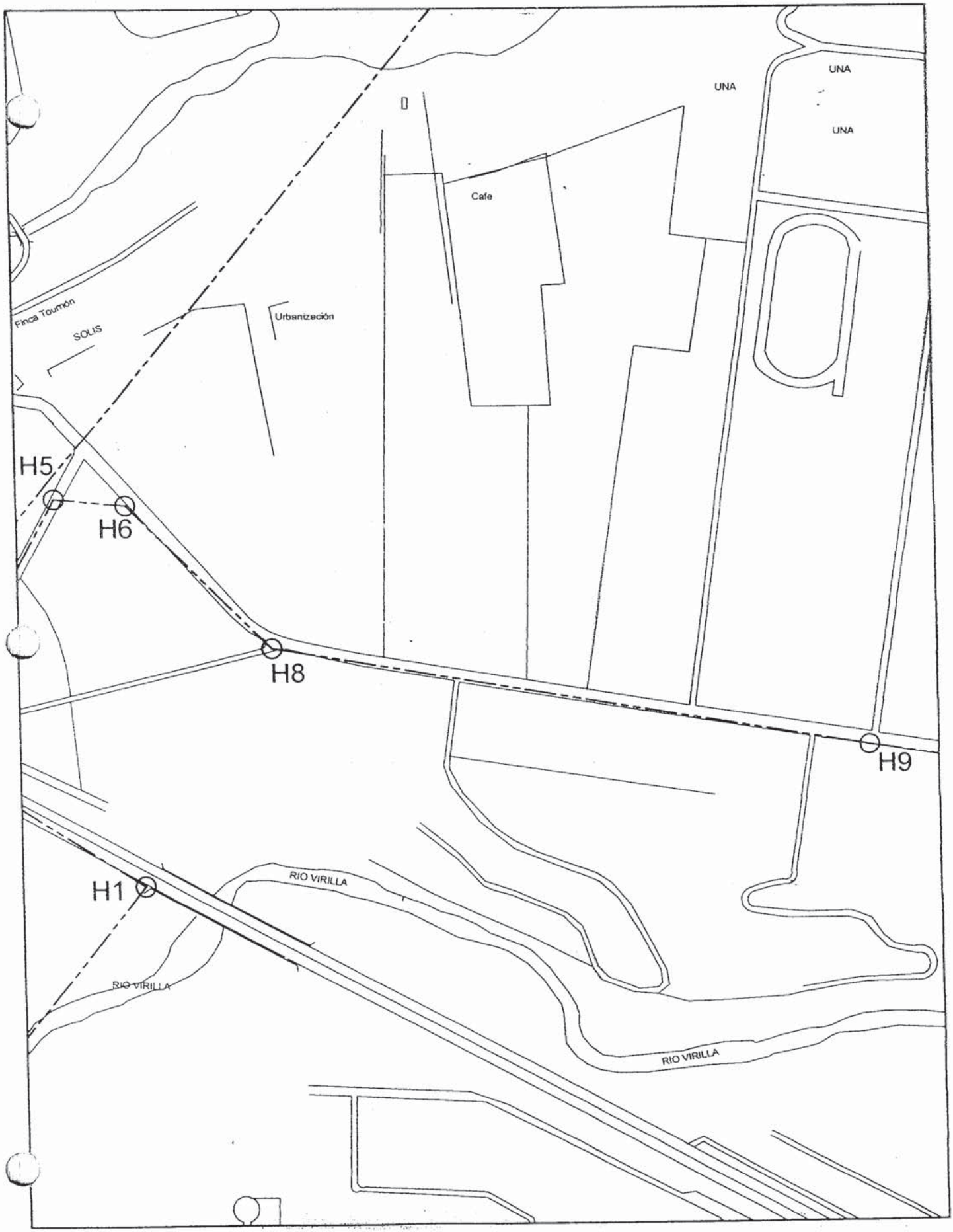

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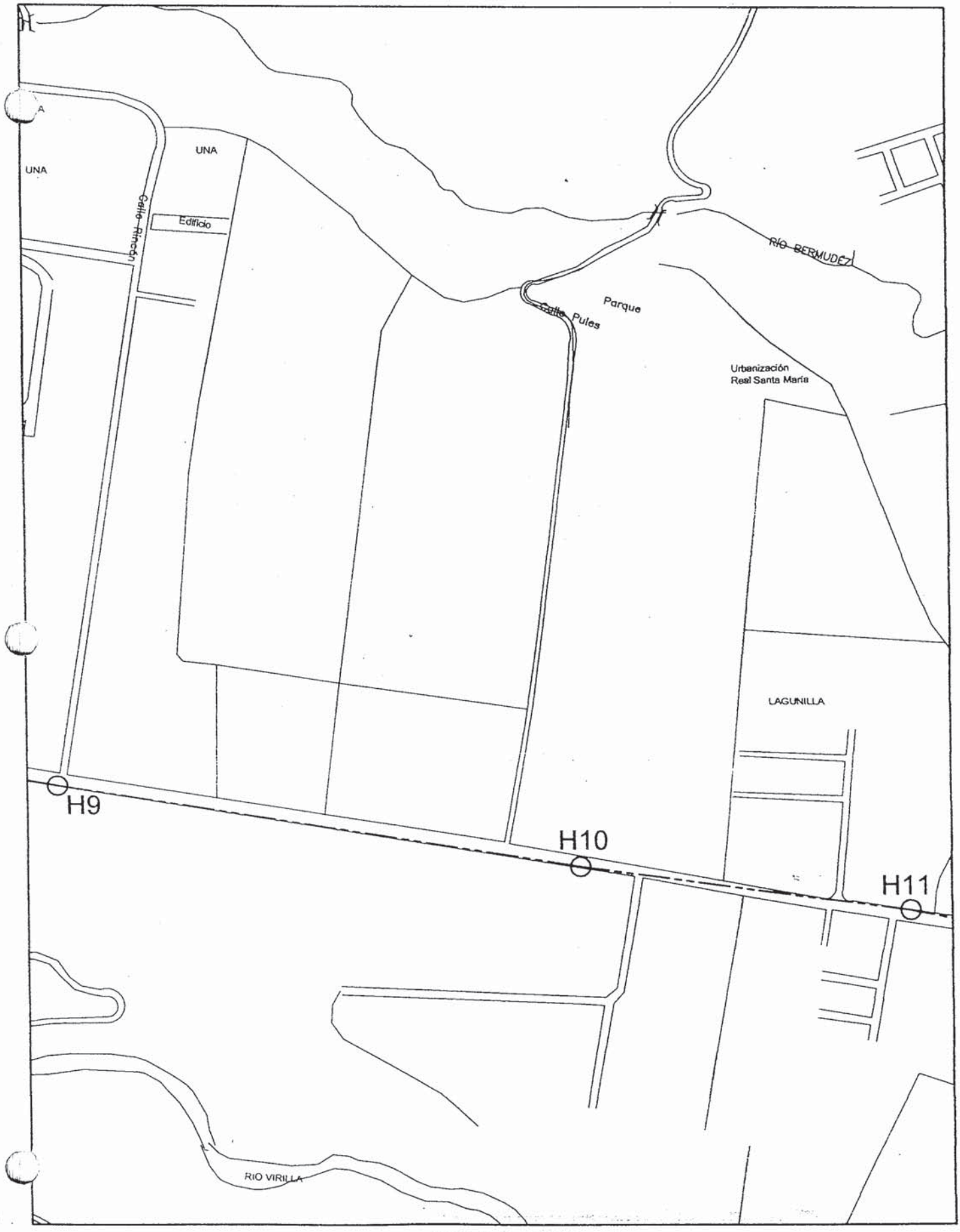

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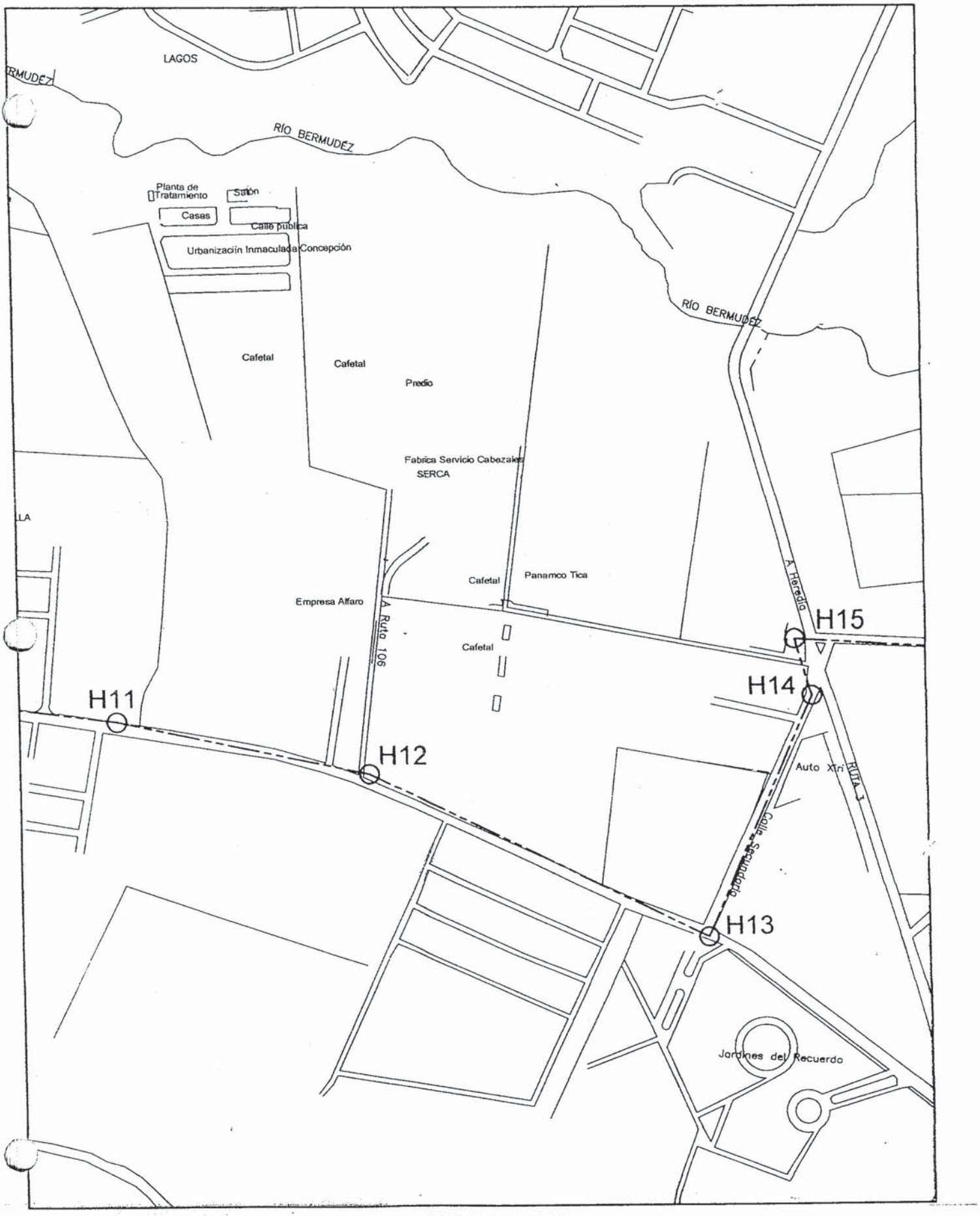

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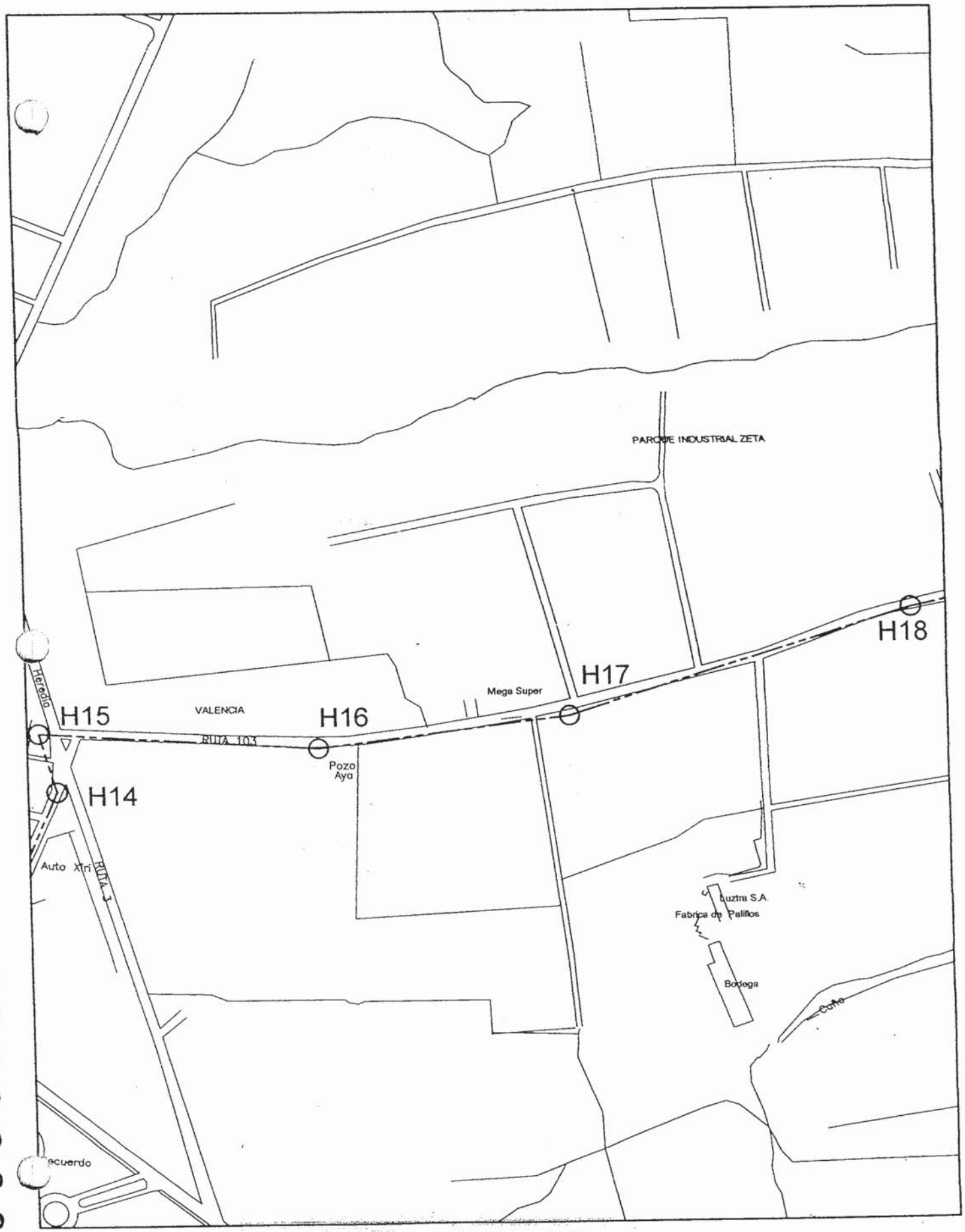

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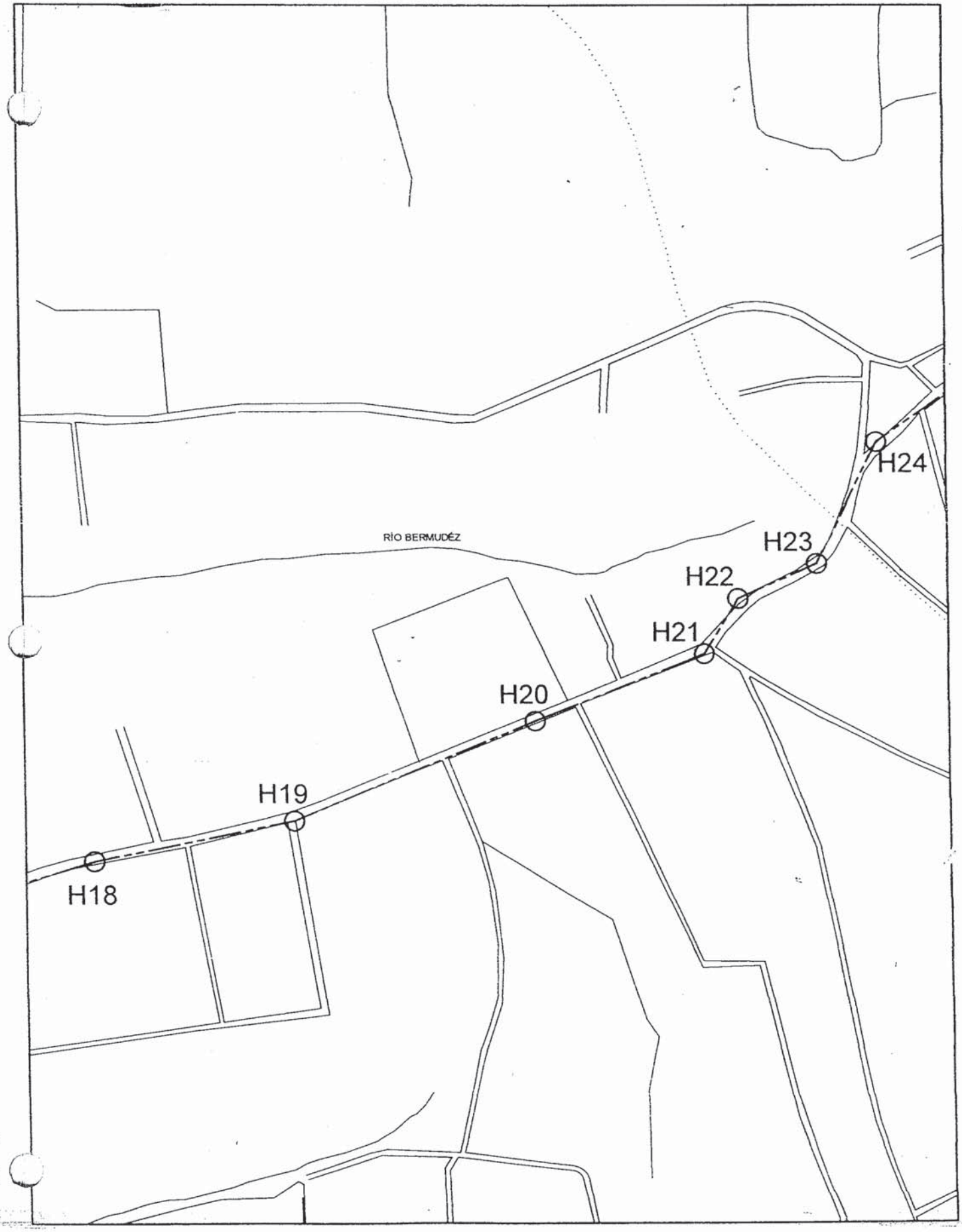

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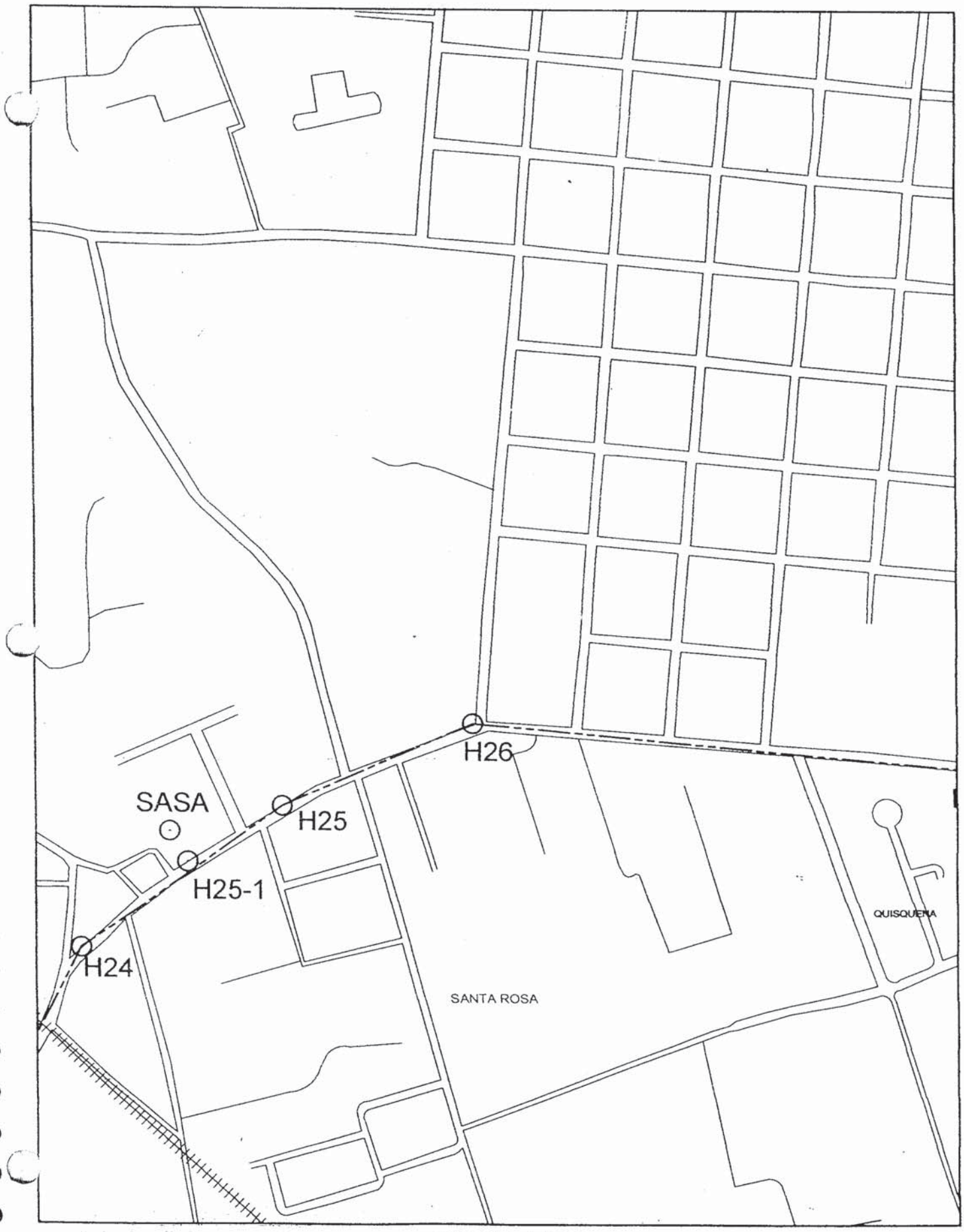

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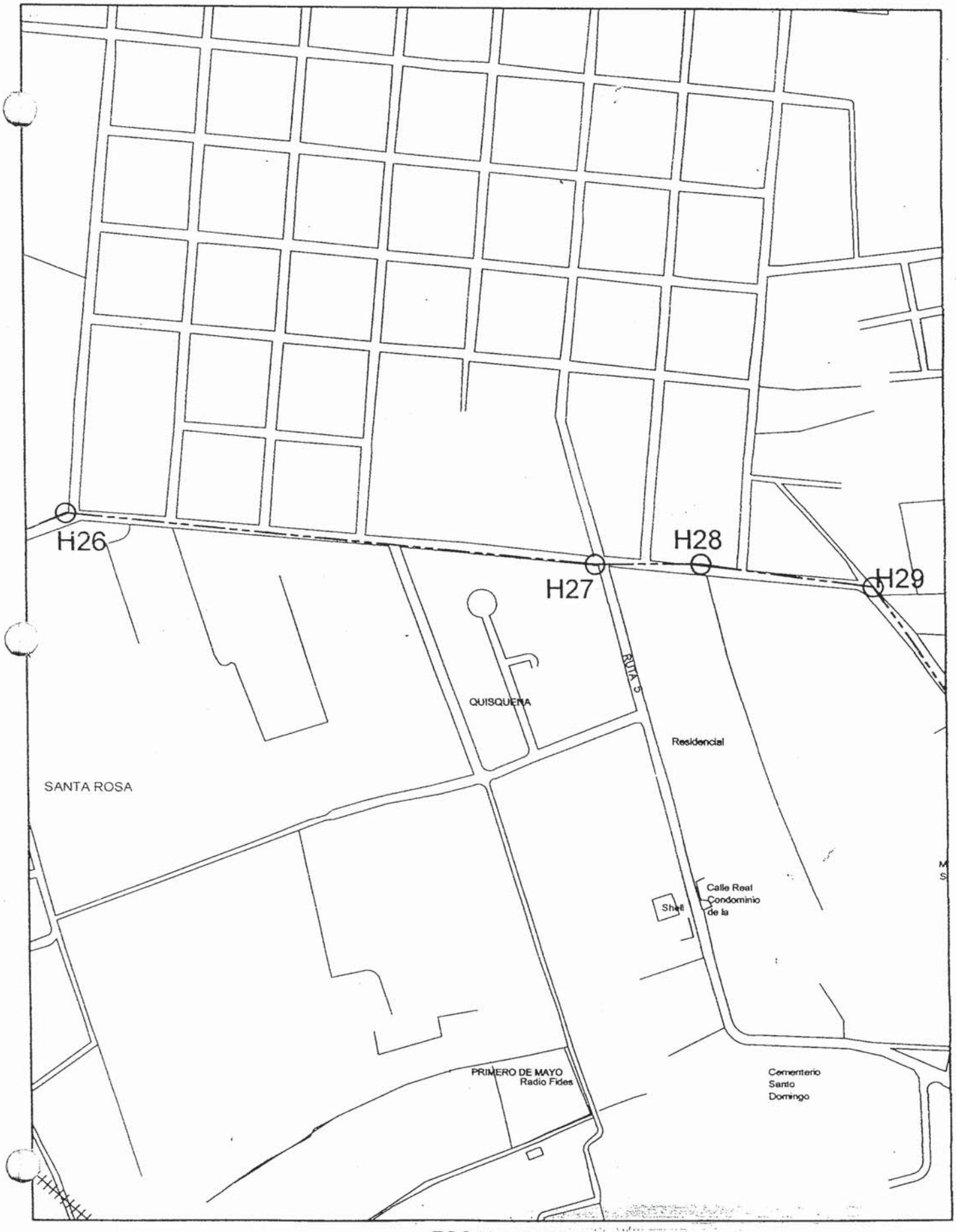

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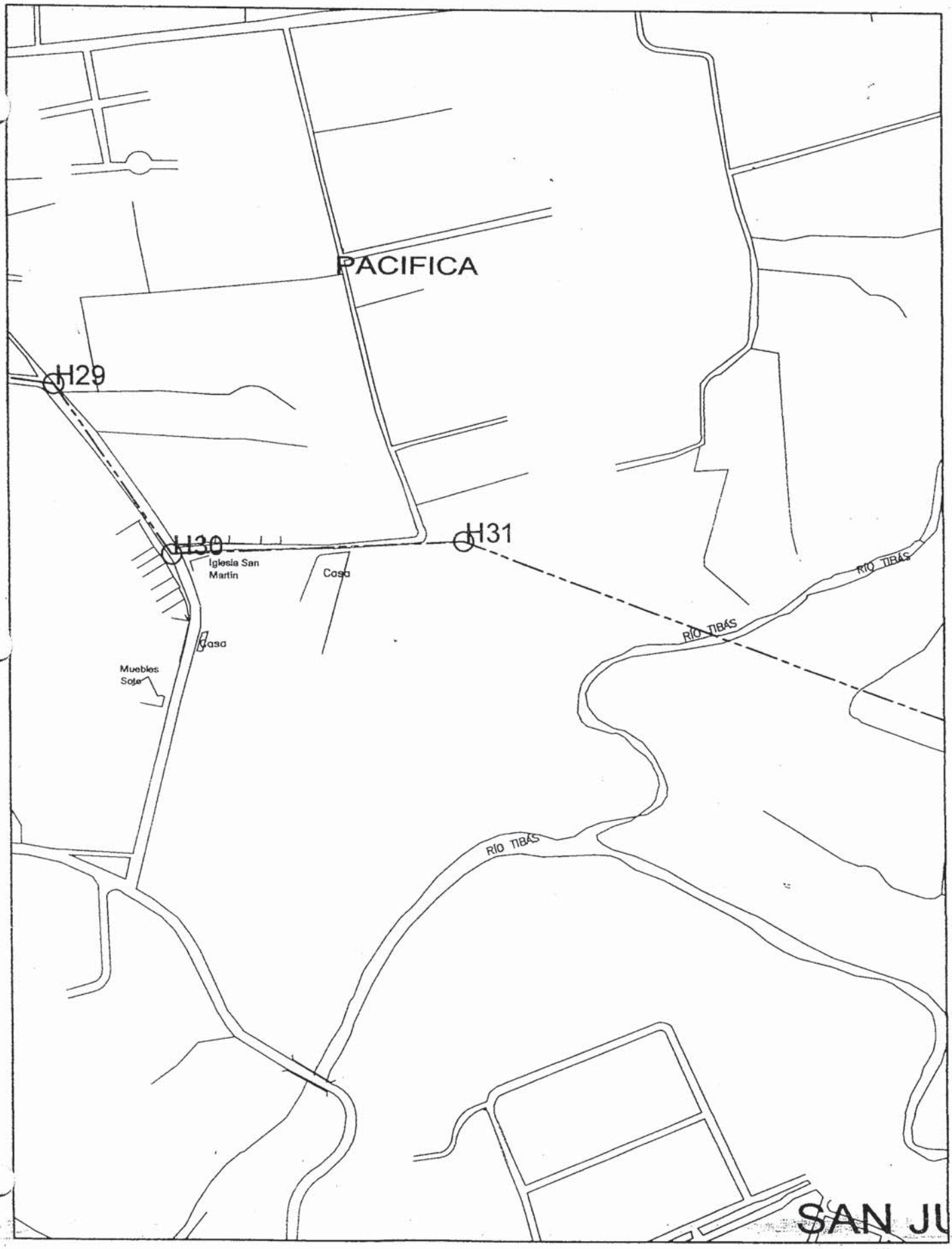

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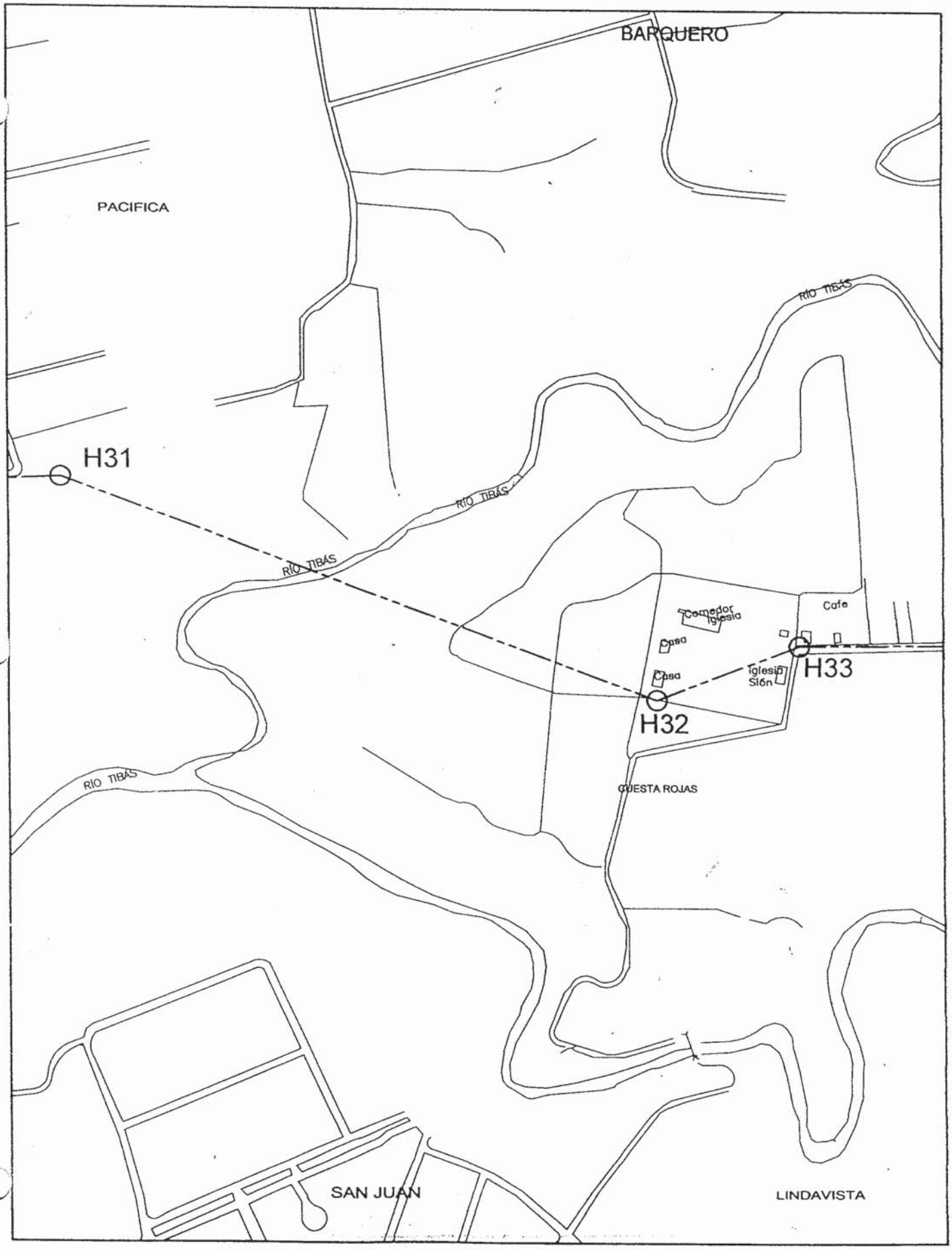

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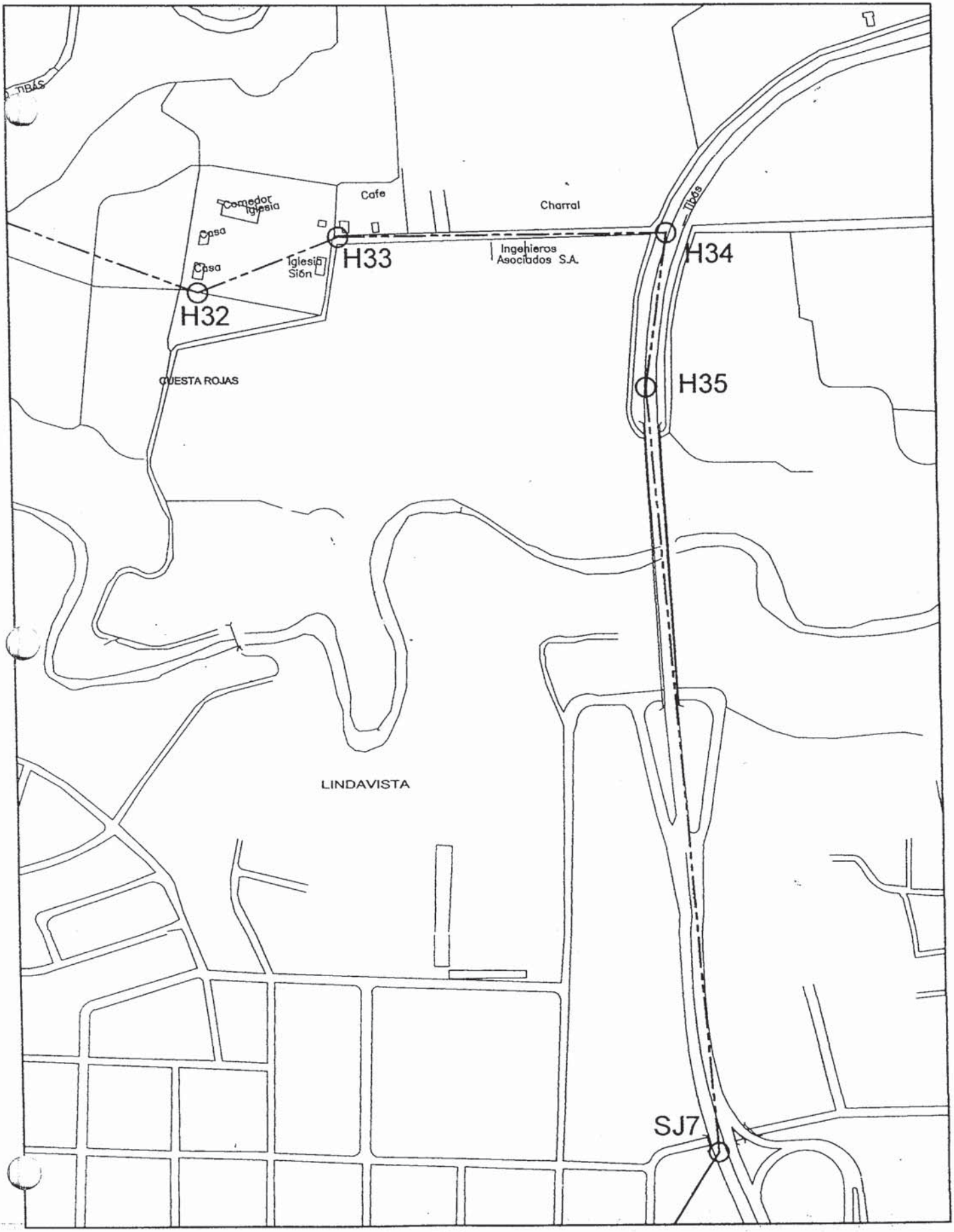

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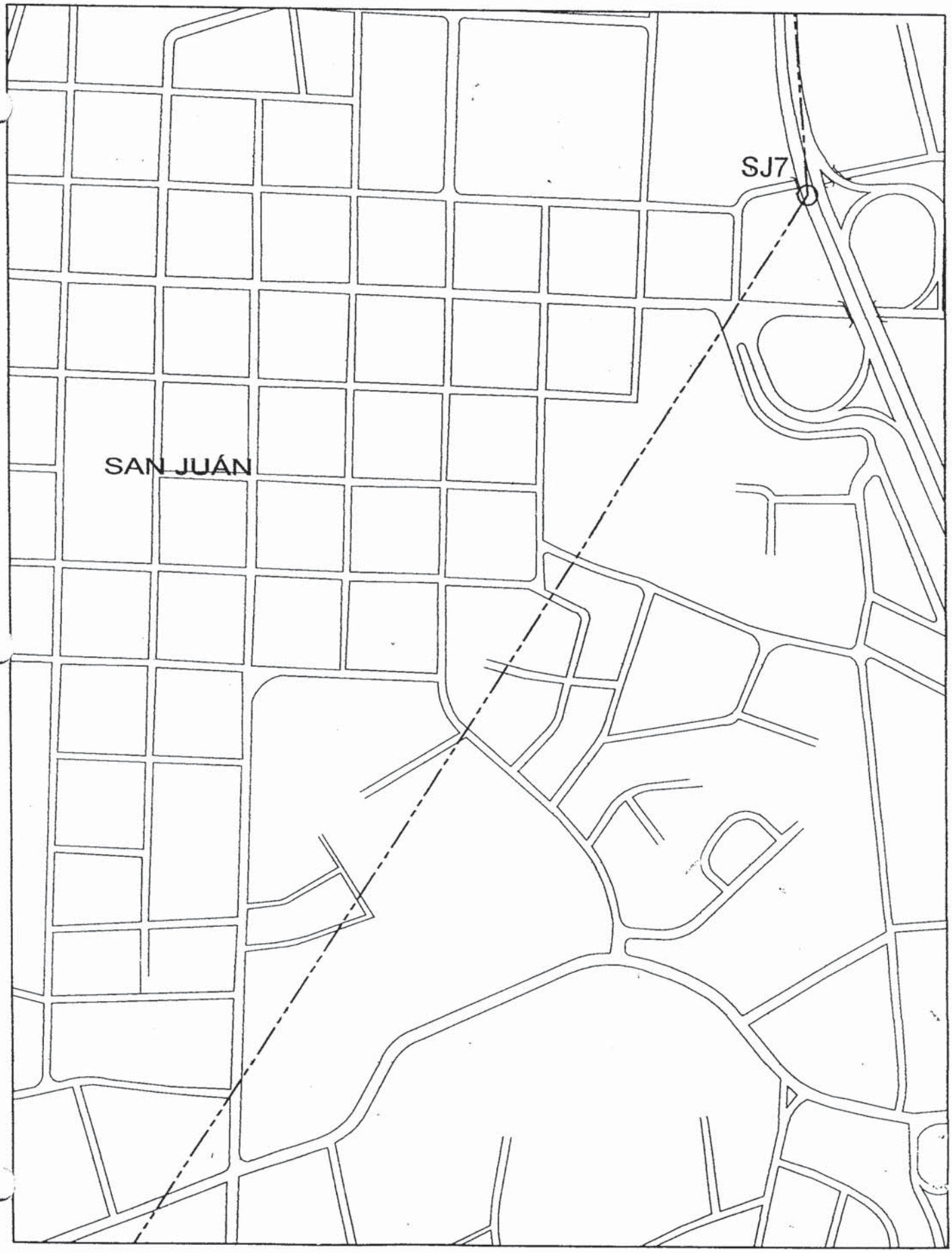

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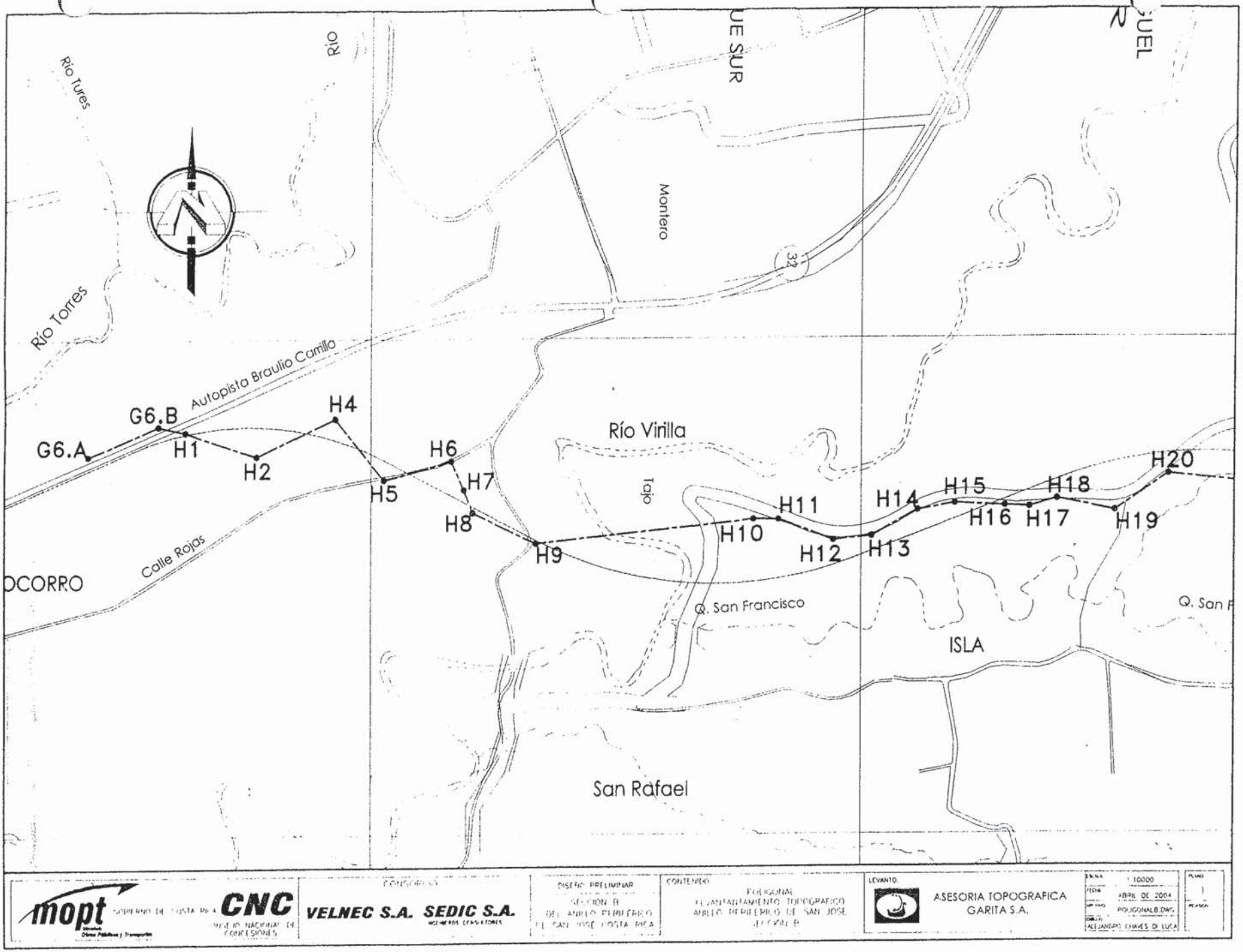
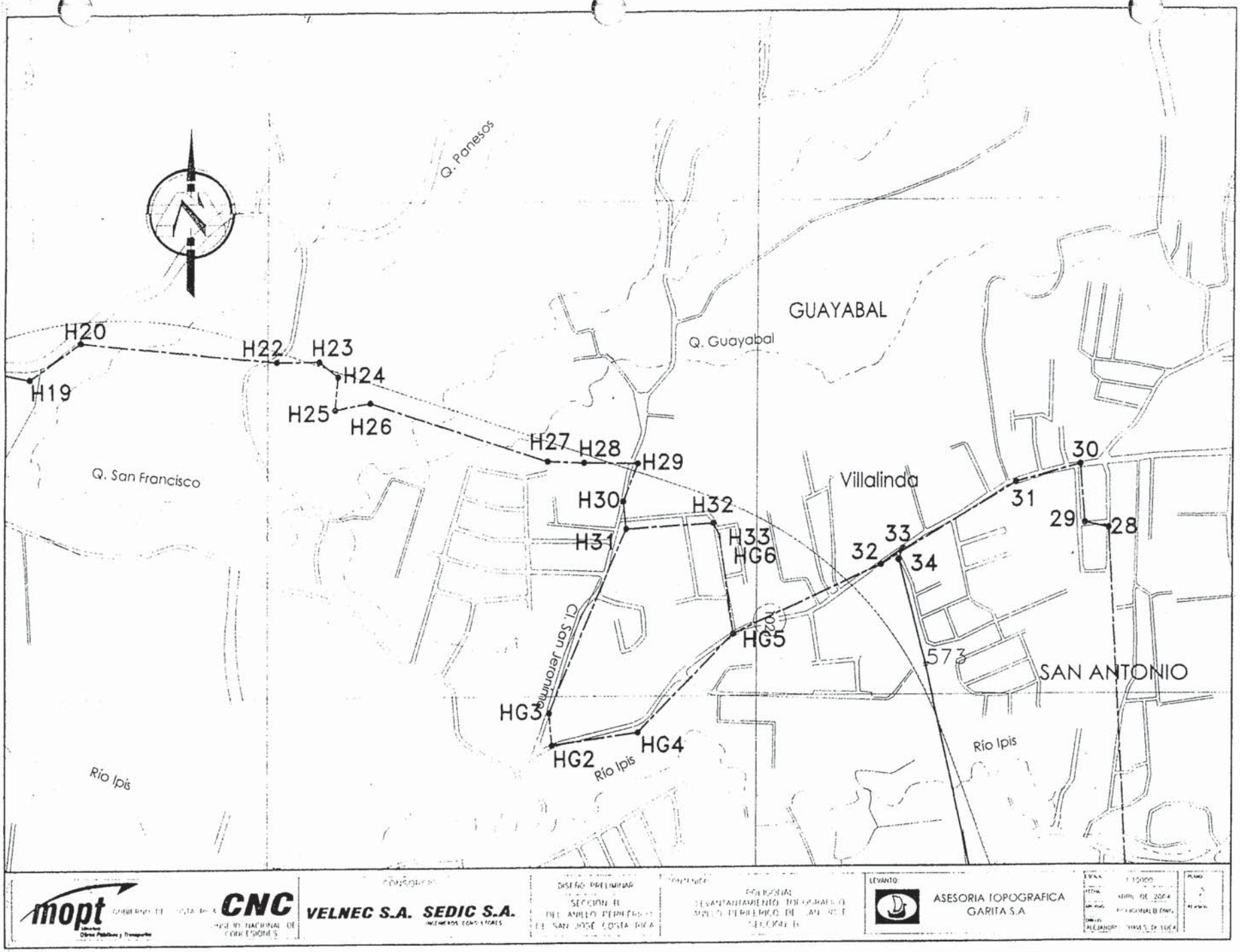
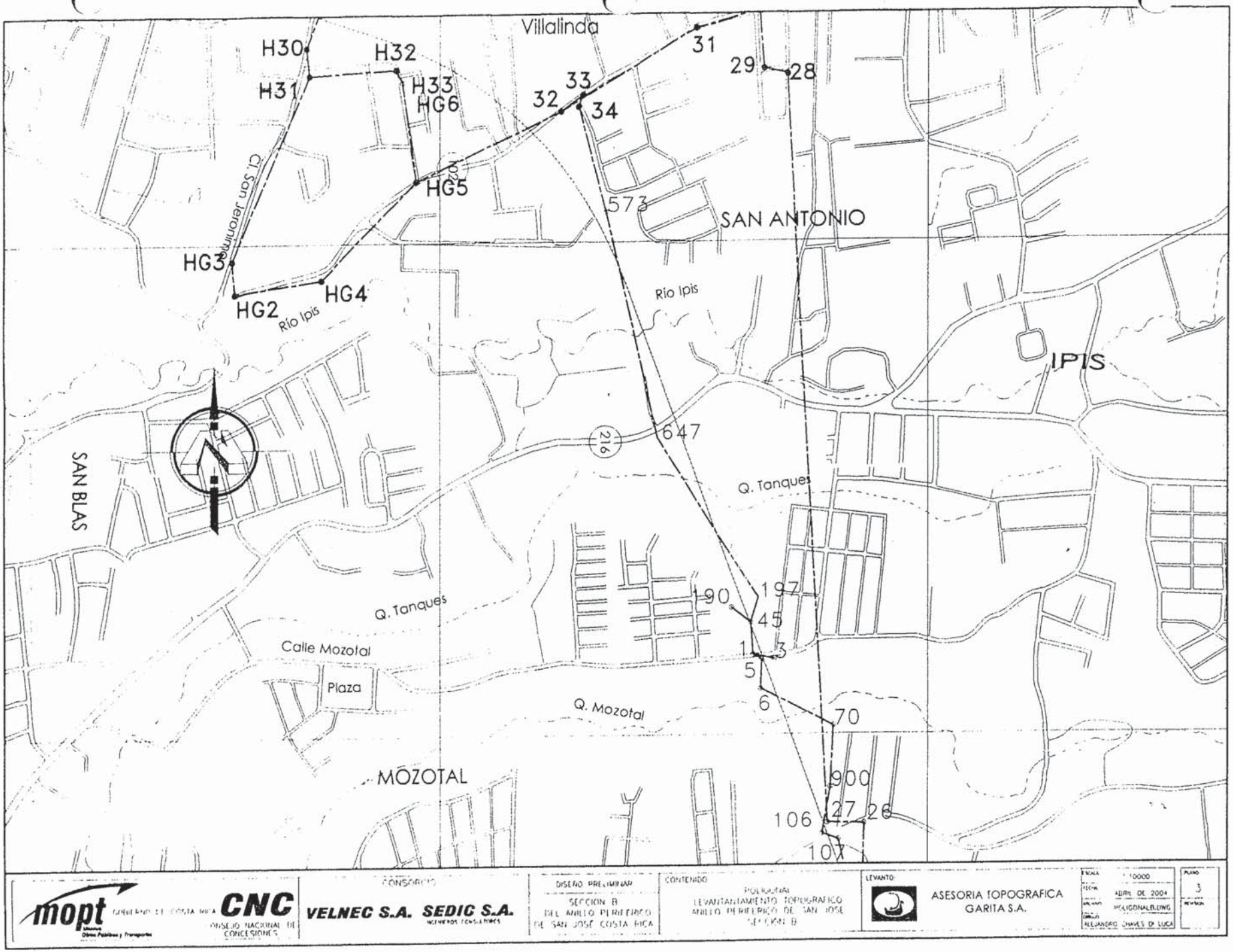
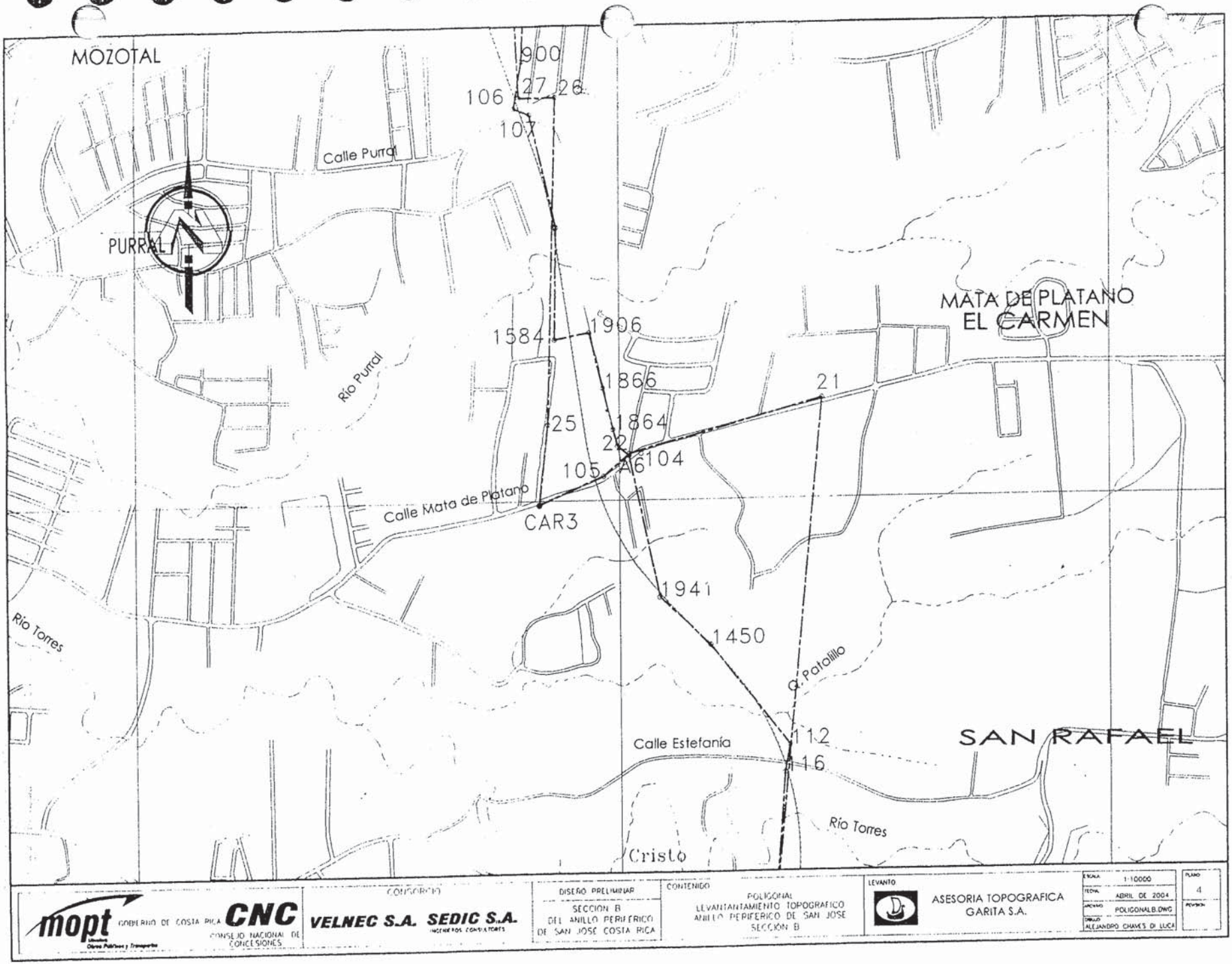
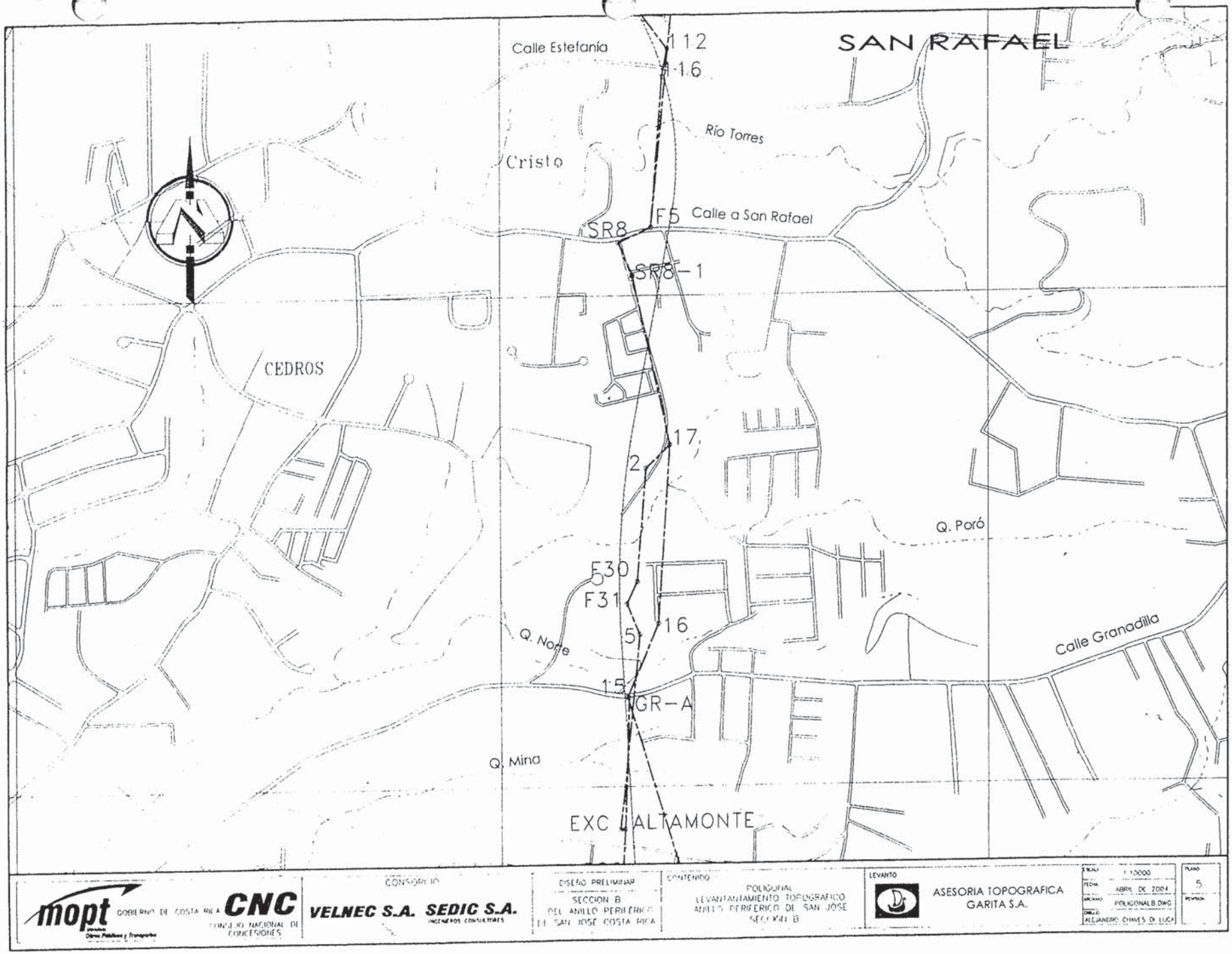

Río Tures
Río
Montero
Río Torres
Autopista Braulio Carrillo
G6.A
G6.B
H1
H2
H4
H5
H6
H7
H8
H9
H10
H11
H12
H13
H14
H15
H16
H17
H18
H19
H20
Río Virilla
Tajo
Calle Rojas
OCORRO
Q. San Francisco
ISLA
San Rafael
mopt
CNC
VELNEC S.A.
SEDIC S.A.
DISEÑO PRELIMINAR
SECCION B
DEL ANILLO PERIFERICO
DE SAN JOSE COSTA RICA
CONTENIDO
POLIGONAL
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCION B
LEVANTO.
ASESORIA TOPOGRAFICA
GARITA S.A.
1:10000
ABRIL DE 2004
POLIGONALB.DWG
ALEJANDRO CHAVES D. LUCA


Q. Panesos
GUAYABAL
Q. Guayabal
H20
H22
H23
H24
H19
H25
H26
H27
H28
H29
Q. San Francisco
Villalinda
H30
H32
H31
H33
HG6
30
31
29
28
32
33
34
HG5
R20
Cl San Jeronimo
573
SAN ANTONIO
HG3
HG4
HG2
Río Ipis
Río Ipis
Río Ipis
mopt
CNC
VELNEC S.A.
SEDIC S.A.
ASESORIA TOPOGRAFICA
GARITA S.A.


Villalinda
H30
H32
H31
H33
HG6
HG5
HG3
HG4
HG2
Río Ipis
Río Ipis
Río Ipis
Cl San Jerónimo
31
29
28
33
32
34
573
SAN ANTONIO
IPIS
SAN BLAS
216
647
Q. Tanques
Q. Tanques
Q. Mozotal
Calle Mozotal
Plaza
MOZOTAL
190
197
45
1
3
5
6
70
900
27
26
106
107
mopt
CNC
CONSEJO NACIONAL DE CONCESIONES
CONSORCIO
VELNEC S.A. SEDIC S.A.
DISEÑO PRELIMINAR
SECCION B
DEL ANILLO PERIFERICO
DE SAN JOSE COSTA RICA
CONTENIDO
POLIGONAL
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCION B
LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.
ESCALA 1:10000
FECHA ABRIL DE 2004
ARCHIVO POLIGONALBLDWG
DIBUJO ALEJANDRO CHAVES DE LUCA
PLANO 3
REVISION


MOZOTAL
PURRAL
Calle Purral
Río Purral
MATA DE PLATANO
EL CARMEN
900
27
26
106
107
1584
1906
1866
21
25
1864
22
105
6104
CAR3
Calle Mata de Platano
1941
1450
Río Torres
Q. Patalillo
Calle Estefanía
112
16
SAN RAFAEL
Río Torres
Cristo
mopt
GOBIERNO DE COSTA RICA
CNC
CONSEJO NACIONAL DE CONCESIONES
CONSORCIO
VELNEC S.A.
SEDIC S.A.
INGENIEROS CONSULTORES
DISEÑO PRELIMINAR
SECCION B
DEL ANILLO PERIFERICO
DE SAN JOSE COSTA RICA
CONTENIDO
POLIGONAL
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCION B
LEVANTO
ASESORIA TOPOGRAFICA
GARITA S.A.
ESCALA 1:10000
FECHA ABRIL DE 2004
ARCHIVO POLIGONALB.DWG
DIBUJO ALEJANDRO CHAVES DI LUCA
PLANO 4
REVISION



mopt GOBIERNO DE COSTA RICA — Ministerio de Obras Públicas y Transportes

CNC CONSEJO NACIONAL DE CONCESIONES

CONSORCIO
VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES

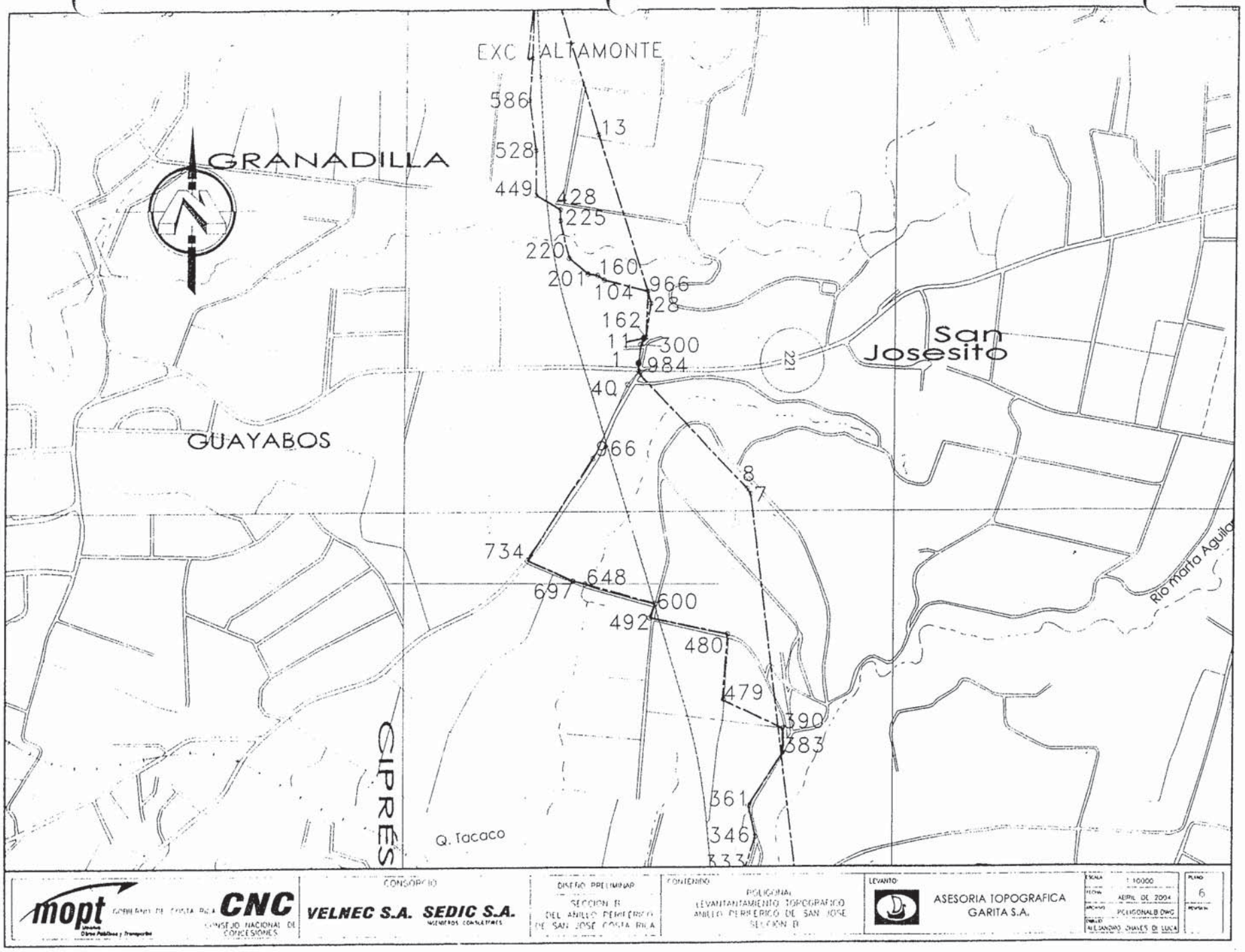
DISEÑO PRELIMINAR
SECCION B
DEL ANILLO PERIFERICO
DE SAN JOSE COSTA RICA

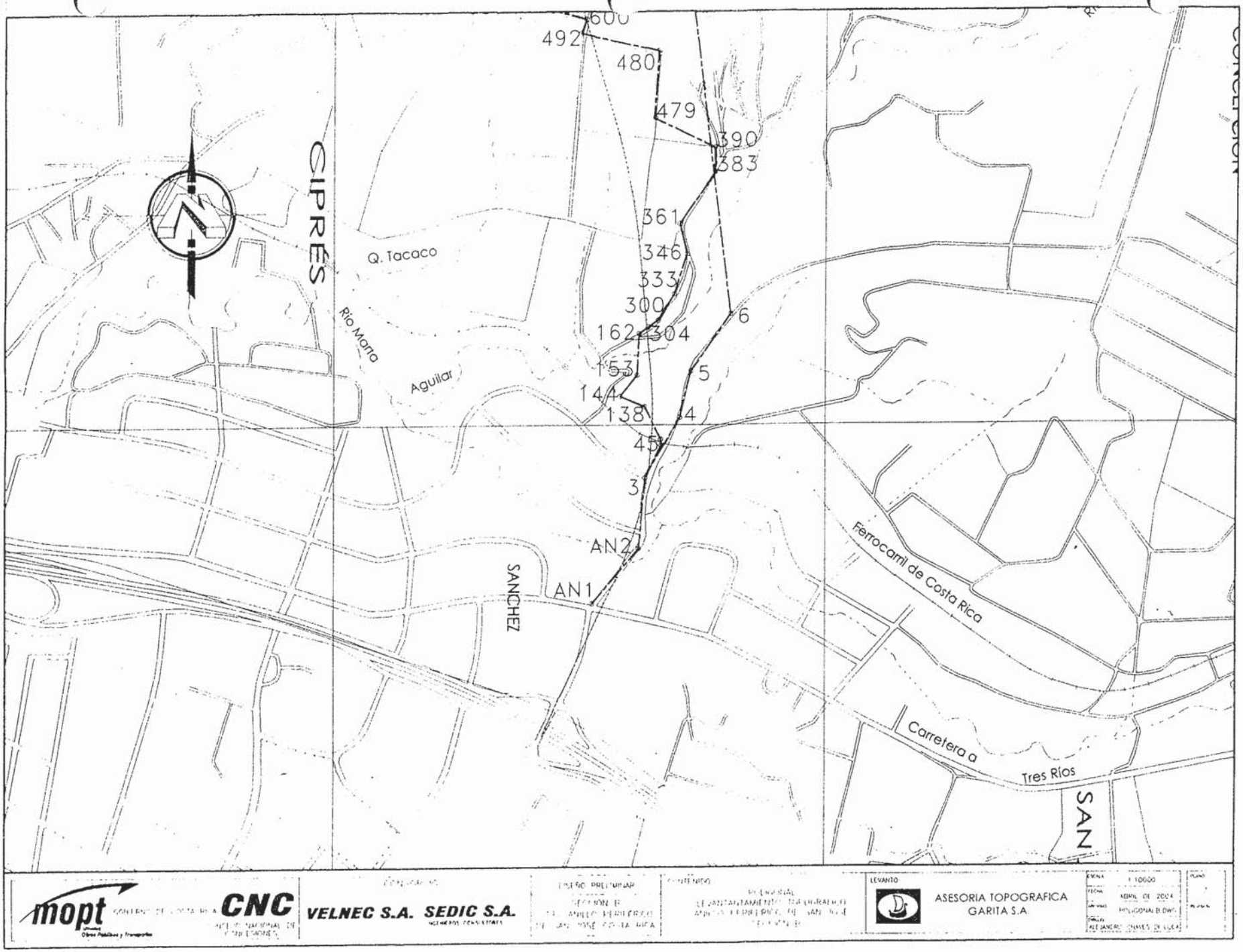
CONTENIDO
POLIGONAL
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCION B

LEVANTO
ASESORIA TOPOGRAFICA
GARITA S.A.

ESCALA	1:10000
FECHA	ABRIL DE 2004
ARCHIVO	POLIGONALB.DWG
DIBUJO	ALEJANDRO CHAVES DE LUCA

PLANO 5
REVISION


EXC. ALTAMONTE
586
13
528
449
428
225
220
160
201
104
966
28
162
11
300
1
984
40
GRANADILLA
GUAYABOS
San Josesito
221
966
8
7
734
648
697
600
492
480
479
390
383
361
346
333
CIPRES
Q. Tacaco
Río marta Aguila
mopt
CNC
CONSEJO NACIONAL DE CONCESIONES
CONSORCIO
VELNEC S.A. SEDIC S.A.
DISEÑO PRELIMINAR
SECCION II
DEL ANILLO PERIFERICO
DE SAN JOSE COSTA RICA
CONTENIDO
POLIGONAL
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCION II
LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.
ESCALA 1:10000
FECHA ABRIL DE 2004
ARCHIVO POLIGONALB.DWG
DIBUJO ALEJANDRO CHAVES DI LUCA
PLANO 6
REVISION


600
492
480
479
390
383
361
346
333
300
162
304
6
153
5
144
138
4
45
3
AN2
AN1
CIPRÉS
SANCHEZ
Q. Tacaco
Río Marta
Aguilar
Ferrocarril de Costa Rica
Carretera a
Tres Ríos
SAN
CONCEPCION
mopt
CNC
VELNEC S.A.
SEDIC S.A.
ASESORIA TOPOGRAFICA
GARITA S.A.
1:10000
ABRIL DE 2024
POLIGONAL ELDWG

Anexo No. 5.4
CÁLCULO DE LOS LEVANTAMIENTO DE DETALLES EN LAS SECCIONES A Y D

PUNTOS LEVANTADOS A Y D

PUNTO	NORTE	ESTE	ELEVACION
1	214,351.04	519,331.34	1,000.95
2	214,387.40	519,330.82	1,001.35
3	214,397.22	519,279.41	999.40
4	214,398.07	519,241.84	999.98
5	214,401.07	519,238.08	998.06
6	214,415.03	519,192.76	996.97
7	214,429.71	519,164.21	996.45
8	214,433.54	519,330.71	1,001.03
9	214,437.70	519,283.79	999.95
10	214,442.28	519,424.26	1,000.98
11	214,442.43	519,240.92	998.58
12	214,442.72	519,410.06	1,000.81
13	214,443.14	519,394.58	1,000.98
14	214,443.86	519,360.96	1,001.15
15	214,444.06	519,331.67	1,001.30
16	214,446.83	519,224.01	998.16
17	214,449.43	519,576.04	995.32
18	214,453.66	519,576.23	995.73
19	214,454.39	519,576.53	996.02
20	214,454.68	519,342.44	1,001.25
21	214,455.57	519,205.23	997.92
22	214,455.80	519,054.08	993.29
23	214,456.52	519,055.69	993.67
24	214,459.50	519,363.33	1,001.15
25	214,462.77	519,188.55	997.94
26	214,463.17	519,354.09	1,001.36
27	214,463.52	519,122.15	996.72
28	214,463.63	519,425.29	1,001.44
29	214,467.69	519,171.31	997.87
30	214,469.93	519,422.50	1,001.11
31	214,471.39	519,252.78	999.84
32	214,471.89	519,247.33	1,000.26
33	214,471.90	519,602.98	996.72
34	214,472.06	519,398.73	1,001.49
35	214,472.64	519,245.58	999.51
36	214,473.62	519,318.42	1,001.83
37	214,473.81	519,315.07	1,001.55
38	214,473.83	519,352.07	1,001.32
39	214,474.26	519,081.31	995.71
40	214,474.35	519,365.86	1,001.67
41	214,474.62	519,261.46	1,000.13
42	214,475.51	519,211.69	998.75
43	214,475.95	519,222.90	999.34
44	214,476.07	519,152.79	997.90
45	214,476.55	519,286.05	1,001.12
46	214,477.64	519,334.98	1,001.76
47	214,477.79	519,375.92	1,001.67
48	214,478.33	519,353.18	1,001.72
97	214,507.22	519,164.04	998.81
98	214,507.37	519,160.22	998.86
99	214,507.53	519,427.51	1,005.85

PUNTO	NORTE	ESTE	ELEVACION
49	214,484.13	519,375.87	1,002.04
50	214,486.05	519,137.58	997.79
51	214,488.15	519,630.53	996.36
52	214,488.80	519,552.33	998.09
53	214,489.01	519,256.33	1,001.19
54	214,489.48	519,252.19	1,000.97
55	214,489.65	519,286.46	1,001.94
56	214,489.72	519,250.16	1,000.04
57	214,489.76	518,991.93	993.45
58	214,490.43	519,535.96	999.28
59	214,490.78	519,553.79	996.79
60	214,490.86	519,226.45	999.62
61	214,491.05	519,201.08	999.39
62	214,491.51	519,312.79	1,002.16
63	214,491.92	519,262.84	1,002.89
64	214,492.03	519,586.10	997.57
65	214,493.01	519,537.15	998.34
66	214,493.14	519,426.80	1,003.67
67	214,493.28	519,423.88	1,003.58
68	214,493.75	519,386.37	1,002.92
69	214,493.95	519,334.11	1,002.47
70	214,495.13	519,285.85	1,003.56
71	214,495.25	519,174.28	999.01
72	214,495.87	519,377.92	1,002.88
73	214,496.46	519,119.21	997.61
74	214,497.45	519,588.90	997.55
75	214,497.57	519,312.42	1,004.44
76	214,497.96	519,633.10	996.41
77	214,498.05	519,353.71	1,003.68
78	214,498.30	519,396.95	1,003.49
79	214,500.03	519,331.21	1,004.66
80	214,500.82	519,251.71	1,000.49
81	214,501.00	519,522.77	1,000.20
82	214,501.03	519,633.55	996.15
83	214,501.18	519,253.74	1,001.64
84	214,501.29	519,257.70	1,001.44
85	214,501.62	519,540.77	998.78
86	214,501.73	519,226.33	999.94
87	214,502.15	519,351.03	1,004.48
88	214,502.69	519,202.88	999.65
89	214,503.35	519,522.28	999.06
90	214,503.63	519,532.31	999.47
91	214,503.75	519,274.01	1,003.77
92	214,504.30	519,278.75	1,003.90
93	214,504.86	519,521.58	999.50
94	214,505.79	519,595.07	997.30
95	214,506.30	519,277.21	1,003.95
96	214,506.83	519,101.32	997.21
147	214,531.56	519,070.61	996.49
148	214,531.61	519,337.61	1,005.87
149	214,531.69	519,538.52	999.37

PUNTO	NORTE	ESTE	ELEVACION
100	214,507.53	519,285.24	1,004.20
101	214,507.63	519,398.15	1,004.45
102	214,507.74	519,424.73	1,005.74
103	214,508.07	519,023.69	993.42
104	214,508.34	519,443.48	1,006.95
105	214,508.43	519,446.25	1,006.68
106	214,509.87	519,614.46	996.95
107	214,510.30	519,562.01	998.47
108	214,510.55	519,360.81	1,003.44
109	214,511.19	519,332.09	1,004.96
110	214,511.84	519,498.99	1,001.61
111	214,514.51	519,501.27	999.99
112	214,514.97	519,536.41	999.39
113	214,515.02	519,404.10	1,005.98
114	214,515.13	519,263.65	1,003.91
115	214,515.38	519,416.11	1,006.50
116	214,515.46	519,501.62	1,000.36
117	214,515.49	519,357.23	1,003.80
118	214,516.23	519,354.48	1,005.06
119	214,517.14	519,386.09	1,004.58
120	214,517.66	519,447.24	1,007.31
121	214,517.66	519,447.24	0.00
122	214,518.78	519,585.04	997.83
123	214,519.00	519,254.76	1,001.62
124	214,519.13	519,066.95	996.80
125	214,519.55	519,217.97	1,000.46
126	214,519.91	519,312.46	1,004.82
127	214,520.20	519,438.41	1,007.13
128	214,521.19	519,380.97	1,004.34
129	214,521.81	519,259.00	1,002.43
130	214,522.03	519,475.05	1,000.89
131	214,522.06	519,238.97	1,000.91
132	214,525.18	519,072.57	996.52
133	214,525.30	519,528.17	1,000.09
134	214,525.72	519,476.79	1,001.16
135	214,525.81	519,465.91	1,003.24
136	214,526.43	519,192.16	1,000.05
137	214,526.58	519,445.41	1,006.85
138	214,526.60	519,448.51	1,006.95
139	214,526.80	519,445.45	1,007.10
140	214,528.16	519,024.48	994.55
141	214,528.45	519,167.74	999.39
142	214,529.03	519,468.66	1,001.49
143	214,529.09	519,468.61	1,001.48
144	214,529.19	519,499.78	1,000.91
145	214,529.28	519,448.56	1,006.51
146	214,529.78	519,454.23	1,005.15
197	214,549.44	519,446.21	1,003.15
198	214,549.92	519,368.78	1,006.47
199	214,550.11	519,501.66	1,000.64
200	214,550.24	519,273.99	1,004.54
201	214,550.63	518,992.48	991.60
202	214,551.29	519,272.26	1,003.82

PUNTO	NORTE	ESTE	ELEVACION
150	214,531.76	519,287.50	1,005.10
151	214,532.27	519,463.38	1,002.00
152	214,532.70	519,442.34	1,007.22
153	214,532.81	519,426.77	1,007.15
154	214,532.98	519,126.18	998.89
155	214,533.51	519,361.14	1,005.42
156	214,533.78	519,425.00	1,006.89
157	214,534.14	519,567.93	1,001.02
158	214,534.17	519,421.96	1,006.87
159	214,534.27	519,444.84	1,006.75
160	214,534.39	519,444.81	1,007.01
161	214,534.98	519,034.48	994.93
162	214,535.21	518,964.54	990.96
163	214,536.37	519,360.05	1,005.97
164	214,537.22	519,264.76	1,004.74
165	214,537.41	519,500.27	1,001.05
166	214,537.65	519,445.30	1,002.72
167	214,538.38	519,537.32	998.59
168	214,538.87	519,446.25	1,002.68
169	214,539.32	519,406.48	1,006.98
170	214,539.68	519,519.80	1,000.12
171	214,540.08	519,253.08	1,002.17
172	214,540.22	519,272.53	1,005.38
173	214,541.08	519,568.79	1,001.33
174	214,541.28	519,399.69	1,006.79
175	214,541.45	519,568.45	1,001.69
176	214,541.48	519,424.23	1,006.54
177	214,541.53	519,425.64	1,006.74
178	214,541.66	519,255.08	1,002.98
179	214,541.85	519,259.34	1,003.49
180	214,541.96	519,315.27	1,005.84
181	214,542.06	519,264.03	1,003.75
182	214,542.42	519,271.40	1,004.30
183	214,542.52	519,568.47	1,002.24
184	214,542.77	519,230.04	1,001.26
185	214,543.11	519,205.60	1,000.45
186	214,543.57	519,428.03	1,003.02
187	214,544.00	519,537.40	1,002.38
188	214,544.65	519,517.80	999.91
189	214,544.78	519,428.62	1,003.32
190	214,547.00	519,410.32	1,006.54
191	214,547.67	519,563.40	1,005.51
192	214,548.00	519,539.30	1,002.97
193	214,548.61	519,373.95	1,006.73
194	214,548.62	519,277.46	1,005.12
195	214,548.72	519,401.45	1,006.83
196	214,549.28	519,539.56	1,002.54
247	214,564.03	519,348.66	1,006.79
248	214,564.08	519,235.37	1,002.04
249	214,564.22	519,026.29	994.05
250	214,564.29	519,522.42	1,003.66
251	214,564.63	518,917.30	984.19
252	214,564.65	519,456.78	1,002.19

PUNTO	NORTE	ESTE	ELEVACION
203	214,551.38	519,170.92	999.85
204	214,552.01	519,516.24	1,003.27
205	214,552.13	519,460.57	1,002.68
206	214,552.58	519,400.04	1,003.74
207	214,552.68	519,184.18	1,000.18
208	214,552.73	519,541.47	1,002.68
209	214,552.82	519,383.66	1,007.58
210	214,553.35	519,401.21	1,004.04
211	214,554.12	519,516.67	1,003.91
212	214,554.28	519,288.66	1,005.90
213	214,555.35	519,342.95	1,006.57
214	214,555.72	519,263.95	1,003.55
215	214,555.86	519,272.25	1,003.82
216	214,555.94	519,346.57	1,006.67
217	214,556.49	519,280.66	1,005.81
218	214,556.51	519,275.69	1,004.52
219	214,556.59	519,050.60	995.51
220	214,557.10	519,264.05	1,004.08
221	214,557.18	519,517.74	1,003.82
222	214,557.20	519,377.01	1,006.62
223	214,557.46	519,542.01	1,005.70
224	214,557.75	519,340.00	1,007.25
225	214,558.00	519,518.72	1,003.31
226	214,558.07	519,473.76	1,001.96
227	214,558.09	519,505.39	1,004.05
228	214,558.09	519,505.38	1,003.77
229	214,558.15	519,499.27	1,003.87
230	214,559.06	519,369.16	1,006.38
231	214,560.23	519,319.57	1,006.77
232	214,560.27	519,371.39	1,004.26
233	214,560.29	519,373.17	1,004.24
234	214,560.34	519,371.83	1,004.53
235	214,560.63	519,477.65	1,001.59
236	214,560.79	519,371.39	1,003.94
237	214,561.16	519,462.76	1,002.43
238	214,561.17	519,462.59	1,002.39
239	214,561.65	519,323.24	1,007.73
240	214,561.98	519,371.47	1,004.34
241	214,562.32	519,282.77	1,006.52
242	214,562.40	519,277.47	1,005.94
243	214,562.63	518,945.36	989.11
244	214,563.59	519,519.94	1,003.74
245	214,563.74	519,501.20	1,004.20
246	214,563.90	519,459.29	1,002.10
297	214,574.13	519,470.18	1,004.86
298	214,574.19	518,918.54	984.24
299	214,574.41	519,264.33	1,004.93
300	214,574.44	519,422.11	1,003.79
301	214,574.53	518,920.15	982.85
302	214,575.18	519,261.52	1,004.52
303	214,575.29	519,254.53	1,003.58
304	214,575.58	518,932.55	984.10
305	214,575.84	519,382.45	1,004.40

PUNTO	NORTE	ESTE	ELEVACION
253	214,564.79	519,253.67	1,002.90
254	214,564.81	519,309.10	1,008.50
255	214,564.82	519,501.64	1,003.67
256	214,564.94	519,260.74	1,004.13
257	214,564.97	519,255.84	1,004.04
258	214,565.09	519,307.55	1,008.22
259	214,565.38	519,216.59	1,001.17
260	214,566.08	519,349.37	1,004.39
261	214,566.24	519,520.49	1,005.17
262	214,566.26	519,344.29	1,007.21
263	214,566.45	519,458.53	1,004.66
264	214,566.51	519,349.41	1,004.08
265	214,566.77	518,922.60	984.39
266	214,567.63	519,349.83	1,004.48
267	214,567.81	519,195.73	1,000.71
268	214,568.22	519,172.39	999.95
269	214,568.46	519,410.95	1,004.26
270	214,568.69	519,042.86	994.94
271	214,568.70	519,301.01	1,008.04
272	214,568.82	519,289.27	1,006.84
273	214,568.91	519,325.39	1,007.31
274	214,569.33	519,337.73	1,004.43
275	214,569.35	519,286.50	1,006.24
276	214,569.48	519,275.56	1,004.50
277	214,569.65	519,381.16	1,004.46
278	214,569.74	519,277.38	1,005.57
279	214,570.22	519,266.87	1,004.36
280	214,570.24	518,924.41	982.93
281	214,570.29	519,378.89	1,004.79
282	214,570.31	519,338.34	1,004.72
283	214,570.95	519,502.59	1,004.09
284	214,571.60	519,326.26	1,004.42
285	214,571.80	518,931.21	985.45
286	214,572.04	519,326.34	1,004.14
287	214,572.51	519,503.81	1,004.88
288	214,572.59	519,272.46	1,005.01
289	214,572.93	519,381.77	1,003.91
290	214,573.06	519,381.44	1,004.23
291	214,573.10	519,326.63	1,004.49
292	214,573.17	519,435.84	1,004.31
293	214,573.36	518,911.54	984.02
294	214,573.38	519,263.84	1,004.68
295	214,573.45	519,308.85	1,007.13
296	214,573.46	519,308.50	1,006.76
347	214,582.86	519,329.39	1,005.02
348	214,583.13	519,467.72	1,004.33
349	214,583.20	519,239.62	1,002.01
350	214,583.47	518,964.30	986.65
351	214,583.47	518,948.70	985.44
352	214,583.65	519,469.83	1,004.00
353	214,583.81	518,901.49	984.82
354	214,583.86	519,413.08	1,004.96
355	214,584.21	519,389.81	1,004.42

PUNTO	NORTE	ESTE	ELEVACION
306	214,575.87	519,422.70	1,003.25
307	214,576.06	519,436.21	1,004.39
308	214,576.17	519,291.85	1,007.05
309	214,576.22	519,356.57	1,004.70
310	214,576.44	519,383.49	1,004.75
311	214,576.54	519,303.97	1,004.26
312	214,576.86	519,304.02	1,003.93
313	214,577.26	519,471.12	1,004.16
314	214,577.43	519,288.31	1,006.06
315	214,577.69	518,918.95	984.53
316	214,577.70	519,436.00	1,005.49
317	214,577.78	518,932.04	983.58
318	214,578.02	519,037.28	994.44
319	214,578.05	519,304.38	1,004.33
320	214,578.06	519,238.42	1,002.88
321	214,578.10	519,238.82	1,002.66
322	214,579.05	519,294.32	1,004.14
323	214,579.27	519,357.55	1,004.14
324	214,580.18	519,294.70	1,004.52
325	214,580.26	519,411.11	1,004.04
326	214,580.55	518,906.58	984.38
327	214,580.65	518,845.65	982.33
328	214,580.66	518,931.45	983.19
329	214,580.85	519,282.99	1,003.99
330	214,580.89	519,273.05	1,005.12
331	214,581.03	518,922.39	985.00
332	214,581.08	518,949.18	985.75
333	214,581.22	519,283.10	1,003.68
334	214,581.27	519,254.88	1,003.92
335	214,581.45	519,214.29	1,001.58
336	214,581.57	519,480.94	1,004.39
337	214,582.02	519,332.85	1,004.74
338	214,582.13	519,358.73	1,004.63
339	214,582.17	519,209.58	1,001.68
340	214,582.38	519,283.45	1,004.07
341	214,582.39	519,483.13	1,004.12
342	214,582.44	518,864.51	983.33
343	214,582.52	519,260.67	1,004.25
344	214,582.54	519,262.76	1,004.70
345	214,582.60	519,477.91	1,004.12
346	214,582.60	519,467.61	1,004.06
397	214,588.96	519,330.25	1,004.96
398	214,589.03	518,907.78	985.74
399	214,589.33	518,951.74	987.86
400	214,589.37	519,480.85	1,003.40
401	214,589.60	518,969.60	988.96
402	214,589.72	518,912.90	986.04
403	214,589.76	519,386.48	1,005.24
404	214,589.78	519,239.98	1,003.04
405	214,589.79	519,167.54	1,000.32
406	214,589.99	519,296.02	1,004.77
407	214,590.16	519,637.32	995.42
408	214,590.52	519,309.71	1,003.82

PUNTO	NORTE	ESTE	ELEVACION
356	214,584.27	519,214.76	1,002.09
357	214,584.35	519,190.65	1,000.92
358	214,584.56	518,973.05	988.27
359	214,584.75	519,260.62	1,003.46
360	214,584.82	519,047.43	994.77
361	214,584.87	519,437.75	1,005.50
362	214,584.90	519,333.90	1,004.08
363	214,584.92	518,963.95	986.65
364	214,585.02	518,881.48	984.30
365	214,585.07	519,414.30	1,005.64
366	214,585.19	519,260.71	1,003.16
367	214,585.22	519,255.75	1,003.39
368	214,585.22	518,912.24	985.14
369	214,585.23	518,934.81	986.50
370	214,585.45	518,910.07	985.12
371	214,585.49	519,178.77	1,000.81
372	214,585.60	519,389.88	1,003.90
373	214,585.73	518,909.27	985.26
374	214,585.80	519,256.04	1,002.99
375	214,585.97	519,329.92	1,004.26
376	214,586.34	519,471.58	1,003.89
377	214,586.35	519,381.62	1,004.31
378	214,586.42	519,260.88	1,003.60
379	214,586.44	519,003.03	991.86
380	214,586.71	519,166.91	999.94
381	214,587.02	519,019.35	993.04
382	214,587.11	518,963.52	986.52
383	214,587.18	519,256.53	1,003.50
384	214,587.22	519,190.62	1,001.34
385	214,587.26	519,309.13	1,004.60
386	214,587.59	519,239.62	1,002.92
387	214,587.82	519,382.29	1,003.74
388	214,587.83	519,385.92	1,004.71
389	214,587.92	519,237.16	1,003.10
390	214,587.98	519,334.76	1,004.66
391	214,588.22	519,052.03	995.13
392	214,588.24	519,239.94	1,002.45
393	214,588.30	518,921.40	985.58
394	214,588.31	519,382.89	1,004.21
395	214,588.42	519,037.62	994.43
396	214,588.60	519,438.74	1,004.47
447	214,595.85	519,180.48	1,000.30
448	214,595.90	518,986.63	989.57
449	214,595.95	519,441.89	1,003.86
450	214,595.97	518,969.58	989.28
451	214,596.19	519,191.08	1,001.19
452	214,596.31	519,168.44	999.86
453	214,596.43	519,261.52	1,003.77
454	214,596.78	519,026.27	991.82
455	214,596.84	519,168.63	999.42
456	214,597.11	519,496.65	1,002.29
457	214,597.14	519,007.98	990.77
458	214,597.20	519,180.81	1,000.84

PUNTO	NORTE	ESTE	ELEVACION
409	214,590.59	518,928.68	986.43
410	214,590.68	518,919.97	986.45
411	214,590.78	518,963.81	988.41
412	214,591.22	519,214.69	1,002.02
413	214,591.48	519,210.92	1,002.11
414	214,591.60	519,386.50	1,006.06
415	214,591.78	519,214.94	1,001.57
416	214,591.79	518,929.14	986.95
417	214,592.00	518,994.54	991.26
418	214,592.13	519,285.22	1,004.29
419	214,592.16	519,371.36	1,005.36
420	214,592.33	519,211.14	1,001.68
421	214,592.68	519,357.95	1,004.48
422	214,592.90	519,000.52	991.82
423	214,593.07	518,971.92	988.12
424	214,593.17	519,296.70	1,004.11
425	214,593.28	519,215.10	1,002.15
426	214,593.30	519,355.45	1,004.79
427	214,593.34	519,037.80	994.87
428	214,593.36	519,374.34	1,005.26
429	214,593.45	519,310.61	1,004.61
430	214,593.59	518,969.43	987.18
431	214,593.72	519,211.44	1,002.21
432	214,593.89	519,191.14	1,000.97
433	214,594.22	519,358.33	1,003.95
434	214,594.32	519,416.16	1,005.55
435	214,594.59	519,191.01	1,000.50
436	214,594.64	519,356.48	1,004.28
437	214,594.82	518,986.34	990.01
438	214,594.83	519,358.52	1,004.45
439	214,594.94	519,180.40	1,000.71
440	214,595.01	519,302.00	1,004.77
441	214,595.21	519,389.98	1,006.19
442	214,595.23	519,019.60	993.25
443	214,595.28	519,052.44	995.69
444	214,595.32	518,964.01	988.89
445	214,595.38	519,285.97	1,003.69
446	214,595.72	519,372.98	1,006.39
497	214,607.12	519,184.05	1,000.93
498	214,607.25	519,181.75	1,001.09
499	214,607.43	519,373.19	1,005.20
500	214,607.46	519,209.60	1,001.39
501	214,607.56	519,298.85	1,004.04
502	214,608.56	519,168.69	999.79
503	214,608.82	519,284.67	1,004.01
504	214,609.00	519,219.02	1,002.66
505	214,609.34	519,392.68	1,005.18
506	214,609.73	519,297.20	1,006.02
507	214,609.93	519,184.78	1,000.25
508	214,609.93	519,182.87	1,000.41
509	214,610.33	519,284.96	1,003.42
510	214,610.46	519,209.48	1,002.01
511	214,610.83	519,392.34	1,004.98

PUNTO	NORTE	ESTE	ELEVACION
459	214,597.35	518,986.34	990.14
460	214,597.66	519,337.39	1,004.54
461	214,597.77	519,253.41	1,003.86
462	214,597.82	519,039.62	992.41
463	214,597.83	519,352.20	1,006.37
464	214,598.23	519,286.64	1,004.25
465	214,598.33	519,168.99	999.99
466	214,598.65	519,007.55	991.32
467	214,599.02	519,338.05	1,004.00
468	214,599.44	519,024.71	992.26
469	214,599.60	519,338.20	1,004.45
470	214,599.71	519,389.96	1,005.17
471	214,599.96	519,261.51	1,003.06
472	214,600.06	519,042.66	993.20
473	214,600.51	519,235.23	1,003.03
474	214,600.67	519,253.74	1,003.17
475	214,600.83	519,339.95	1,006.05
476	214,600.89	519,415.58	1,004.73
477	214,600.97	519,388.30	1,004.83
478	214,601.02	519,472.30	1,002.59
479	214,601.91	519,343.01	1,006.62
480	214,601.91	519,343.01	1,006.62
481	214,602.76	519,261.83	1,003.73
482	214,602.98	519,218.23	1,002.72
483	214,603.35	519,417.15	1,004.60
484	214,603.56	519,236.11	1,002.36
485	214,603.75	519,310.04	1,004.36
486	214,603.87	519,373.09	1,006.38
487	214,604.02	519,253.99	1,003.83
488	214,604.18	519,209.47	1,002.05
489	214,604.55	519,323.64	1,006.40
490	214,604.62	519,360.92	1,004.96
491	214,605.31	519,310.45	1,003.82
492	214,605.92	519,310.60	1,004.29
493	214,606.07	519,299.26	1,004.47
494	214,606.18	519,218.97	1,002.08
495	214,606.2	519,412.93	1,004.15
496	214,606.70	519,236.99	1,003.05
547	214,618.13	519,245.07	1,003.46
548	214,618.17	519,237.20	1,002.56
549	214,618.33	519,241.08	1,002.83
550	214,619.56	519,216.66	1,002.06
551	214,619.92	519,355.14	1,006.06
552	214,621.05	519,217.06	1,001.49
553	214,621.06	519,267.08	1,005.52
554	214,621.20	519,341.01	1,005.54
555	214,621.23	519,215.60	1,001.73
556	214,621.48	519,286.57	1,004.46
557	214,621.70	519,217.26	1,001.97
558	214,621.95	519,215.70	1,002.19
559	214,622.14	519,390.79	1,005.24
560	214,622.47	519,192.06	1,001.01
561	214,622.87	519,256.84	1,005.12

PUNTO	NORTE	ESTE	ELEVACION
512	214,610.86	519,393.71	1,004.90
513	214,610.94	519,285.10	1,003.94
514	214,611.13	519,352.75	1,006.50
515	214,611.59	519,168.81	999.47
516	214,612.44	519,338.93	1,005.32
517	214,612.81	519,342.04	1,006.20
518	214,612.83	519,262.08	1,003.75
519	214,612.96	519,352.61	1,005.51
520	214,612.96	519,261.28	1,003.49
521	214,613.26	519,185.41	1,000.96
522	214,613.31	519,184.07	1,001.16
523	214,613.53	519,380.90	1,005.23
524	214,613.86	519,341.36	1,005.68
525	214,614.29	519,262.22	1,003.23
526	214,614.43	519,261.77	1,002.94
527	214,614.70	519,324.62	1,006.62
528	214,614.88	519,168.88	1,000.14
529	214,614.91	519,267.11	1,004.75
530	214,615.04	519,262.05	1,003.44
531	214,615.08	519,261.96	1,003.74
532	214,615.21	519,364.35	1,005.28
533	214,615.25	519,373.90	1,005.64
534	214,615.43	519,460.63	1,002.25
535	214,615.87	519,301.92	1,006.49
536	214,616.08	519,359.54	1,005.77
537	214,616.26	519,240.71	1,002.00
538	214,616.46	519,357.70	1,005.62
539	214,616.49	519,357.70	1,006.32
540	214,616.68	519,237.28	1,003.01
541	214,616.99	519,487.09	1,000.98
542	214,617.40	519,325.02	1,005.63
543	214,617.50	519,312.69	1,005.11
544	214,617.63	519,516.82	1,000.22
545	214,617.64	519,240.93	1,002.37
546	214,618.08	519,362.28	1,005.52
597	214,631.39	519,247.82	1,003.64
598	214,631.39	519,447.33	1,002.89
599	214,631.43	519,242.63	1,002.98
600	214,632.01	519,217.15	1,001.37
601	214,632.31	519,193.42	1,000.87
602	214,632.98	519,187.79	1,001.11
603	214,633.05	519,289.01	1,004.48
604	214,633.06	519,218.10	1,001.48
605	214,633.34	519,253.21	1,004.03
606	214,634.90	519,171.01	999.90
607	214,634.97	519,284.94	1,004.82
608	214,634.97	519,340.38	1,006.07
609	214,635.11	519,341.71	1,005.82
610	214,635.78	519,193.77	1,000.09
611	214,635.88	519,246.52	1,003.42
612	214,636.09	519,268.63	1,004.37
613	214,636.54	519,503.34	999.39
614	214,637.03	519,323.13	1,005.38

PUNTO	NORTE	ESTE	ELEVACION
562	214,623.11	519,303.86	1,005.22
563	214,623.44	519,183.27	1,000.89
564	214,623.49	519,415.83	1,003.99
565	214,623.54	519,245.30	1,004.24
566	214,623.55	519,341.18	1,006.08
567	214,623.70	519,341.17	1,005.78
568	214,624.09	519,192.16	1,000.40
569	214,624.67	519,192.21	1,000.93
570	214,624.68	519,186.09	1,000.49
571	214,624.71	519,169.56	999.90
572	214,624.93	519,263.79	1,003.77
573	214,625.44	519,186.08	1,000.95
574	214,626.13	519,242.08	1,003.10
575	214,626.25	519,169.91	999.36
576	214,626.59	519,326.39	1,005.92
577	214,626.60	519,385.35	1,005.10
578	214,626.72	519,325.93	1,005.51
579	214,626.73	519,338.23	1,005.95
580	214,626.74	519,336.80	1,006.16
581	214,626.89	519,303.47	1,005.17
582	214,626.92	519,170.01	999.86
583	214,627.65	519,314.60	1,005.23
584	214,627.73	519,301.73	1,004.98
585	214,627.79	519,267.90	1,004.92
586	214,627.80	519,400.50	1,004.97
587	214,627.84	519,301.81	1,005.36
588	214,628.22	519,527.43	999.00
589	214,628.40	519,039.21	992.91
590	214,629.69	519,217.22	1,002.41
591	214,630.00	519,268.15	1,004.23
592	214,630.35	519,309.21	1,005.37
593	214,630.38	519,246.62	1,003.61
594	214,630.94	519,252.81	1,003.91
595	214,631.14	519,374.47	1,005.64
596	214,631.33	519,304.13	1,005.44
647	214,644.59	519,194.70	1,000.93
648	214,644.95	519,219.79	1,002.75
649	214,645.14	519,172.47	999.10
650	214,645.69	519,214.34	1,002.17
651	214,646.37	519,172.61	999.77
652	214,646.51	519,409.98	1,004.91
653	214,646.78	519,135.14	998.16
654	214,646.93	519,327.58	1,004.77
655	214,647.96	519,195.43	1,001.12
656	214,648.63	519,188.23	1,001.14
657	214,650.18	519,419.64	1,004.42
658	214,650.40	519,172.59	999.96
659	214,650.84	519,245.08	1,003.59
660	214,650.92	519,458.73	1,002.62
661	214,652.30	519,352.07	1,005.35
662	214,653.29	519,344.69	1,005.92
663	214,653.87	519,415.40	1,004.99
664	214,654.11	519,370.80	1,005.14

PUNTO	NORTE	ESTE	ELEVACION
615	214,637.11	519,418.61	1,004.19
616	214,637.31	519,243.32	1,003.25
617	214,637.38	519,248.64	1,003.89
618	214,637.55	519,265.74	1,004.02
619	214,637.69	519,269.51	1,005.02
620	214,638.25	519,368.25	1,005.31
621	214,638.41	519,171.76	999.12
622	214,638.57	519,258.67	1,004.06
623	214,638.81	519,246.70	1,003.77
624	214,638.84	519,343.03	1,006.26
625	214,638.93	519,246.37	1,004.12
626	214,638.99	519,243.52	1,003.60
627	214,639.78	519,219.00	1,001.65
628	214,639.79	519,218.81	1,001.32
629	214,640.18	519,256.96	1,005.05
630	214,640.19	519,248.78	1,003.96
631	214,640.21	519,256.57	1,003.85
632	214,640.30	519,257.41	1,004.66
633	214,641.11	519,219.44	1,002.51
634	214,641.23	519,219.09	1,002.15
635	214,641.53	519,369.01	1,005.60
636	214,641.83	519,246.36	1,003.95
637	214,642.10	519,191.77	1,000.22
638	214,642.42	519,250.41	1,004.34
639	214,642.63	519,391.34	1,005.09
640	214,642.88	519,239.12	1,003.18
641	214,642.97	519,437.19	1,003.46
642	214,643.14	519,194.55	1,000.09
643	214,643.58	519,484.47	1,000.63
644	214,644.05	519,190.04	1,000.06
645	214,644.19	519,189.89	1,000.53
646	214,644.20	519,248.65	1,004.30
697	214,683.05	519,243.76	1,003.91
698	214,683.44	519,252.65	1,003.63
699	214,683.51	519,254.36	1,004.12
700	214,683.53	519,245.10	1,003.62
701	214,683.62	519,255.06	1,003.81
702	214,683.66	519,248.89	1,003.84
703	214,684.28	519,239.21	1,003.27
704	214,685.31	519,326.81	1,004.13
705	214,687.94	519,311.70	1,004.08
706	214,688.27	519,285.58	1,003.84
707	214,690.12	519,338.19	1,004.22
708	214,690.29	519,440.14	1,005.19
709	214,691.37	519,173.80	1,001.27
710	214,696.04	519,247.62	1,003.71
711	214,696.60	519,216.43	1,002.77
712	214,698.63	519,289.37	1,005.46
713	214,699.32	519,359.73	1,004.17
714	214,700.06	519,243.71	1,003.66
715	214,701.14	519,333.18	1,004.17
716	214,701.99	519,254.29	1,003.90
717	214,704.13	519,327.55	1,004.23

PUNTO	NORTE	ESTE	ELEVACION
665	214,655.06	519,506.73	999.38
666	214,656.00	519,405.38	1,005.17
667	214,657.68	519,257.34	1,004.65
668	214,658.32	519,397.37	1,005.29
669	214,658.49	519,246.63	1,003.77
670	214,659.09	519,250.42	1,004.20
671	214,659.29	519,254.71	1,003.89
672	214,659.64	519,256.38	1,004.25
673	214,659.68	519,392.58	1,005.36
674	214,659.71	519,255.82	1,004.55
675	214,659.74	519,394.58	1,005.15
676	214,660.29	519,247.26	1,004.06
677	214,660.63	519,423.93	1,004.64
678	214,660.69	519,239.78	1,003.38
679	214,661.46	519,312.17	1,004.45
680	214,661.62	519,285.47	1,004.24
681	214,663.92	519,372.90	1,005.15
682	214,665.03	519,197.00	1,001.60
683	214,665.14	519,368.15	1,005.08
684	214,666.55	519,486.52	1,001.32
685	214,667.96	519,359.76	1,005.11
686	214,669.37	519,346.79	1,005.16
687	214,669.40	519,346.59	1,004.78
688	214,669.81	519,172.61	1,000.62
689	214,670.56	519,215.06	1,002.82
690	214,670.71	519,345.11	1,004.70
691	214,670.72	519,339.43	1,005.13
692	214,670.83	519,327.43	1,004.38
693	214,672.56	519,333.97	1,004.70
694	214,673.79	519,361.23	1,006.54
695	214,674.62	519,457.25	1,003.63
696	214,679.52	519,176.63	1,001.29
747	214,734.51	519,292.58	1,003.41
748	214,734.89	519,281.05	1,003.31
749	214,736.93	519,406.16	1,003.54
750	214,737.76	519,316.26	1,003.56
751	214,738.26	519,330.35	1,003.65
752	214,739.01	519,311.99	1,003.47
753	214,739.61	519,463.52	1,003.76
754	214,740.17	519,328.32	1,003.88
755	214,740.95	519,327.00	1,003.71
756	214,747.29	519,444.77	1,003.29
757	214,754.30	519,469.65	1,003.25
758	214,754.84	519,328.97	1,003.38
759	214,755.77	519,424.53	1,002.89
760	214,759.49	519,463.72	1,002.93
761	214,767.12	519,400.85	1,002.72
762	214,772.38	519,426.53	1,002.30
763	214,775.34	519,382.24	1,002.55
764	214,776.82	519,487.37	1,002.00
765	214,779.37	519,427.88	1,002.05
766	214,779.43	519,329.13	1,002.92
767	214,781.63	519,365.06	1,002.52

PUNTO	NORTE	ESTE	ELEVACION
718	214,706.68	519,253.73	1,003.41
719	214,706.96	519,252.92	1,003.87
720	214,707.31	519,195.62	1,001.88
721	214,708.03	519,242.34	1,003.18
722	214,708.10	519,241.61	1,003.41
723	214,708.52	519,246.93	1,003.41
724	214,709.26	519,251.49	1,003.23
725	214,709.40	519,236.51	1,003.01
726	214,710.27	519,354.85	1,004.05
727	214,713.47	519,322.80	1,003.77
728	214,714.28	519,311.45	1,003.72
729	214,714.28	519,330.21	1,004.08
730	214,714.53	519,284.49	1,003.48
731	214,720.09	519,375.61	1,004.08
732	214,720.55	519,330.81	1,004.10
733	214,726.23	519,213.53	1,002.32
734	214,726.77	519,343.82	1,003.88
735	214,727.04	519,242.21	1,003.09
736	214,727.81	519,196.05	1,001.42
737	214,729.40	519,252.73	1,003.23
738	214,730.35	519,241.37	1,002.85
739	214,731.01	519,251.96	1,003.02
740	214,731.03	519,250.32	1,002.66
741	214,731.03	519,251.20	1,003.43
742	214,731.07	519,242.29	1,002.82
743	214,731.15	519,246.22	1,002.96
744	214,731.25	519,178.74	1,001.19
745	214,731.64	519,269.57	1,003.25
746	214,733.79	519,236.08	1,002.58
797	214,854.84	519,544.91	993.26
798	214,858.06	519,536.04	993.20
799	214,859.05	519,535.10	993.16
800	214,860.16	519,364.44	999.56
801	214,861.63	519,537.40	992.96
802	214,864.08	519,533.29	993.08
803	214,865.03	519,522.63	992.98
804	214,865.42	519,342.56	1,000.01
805	214,866.55	519,509.13	993.18
806	214,867.24	519,343.46	999.86
807	214,868.09	519,344.13	999.85
808	214,869.69	519,520.99	992.79
809	214,872.34	519,504.82	992.75
810	214,873.83	519,509.79	992.54
811	214,874.28	519,509.56	992.56
812	214,874.88	519,487.96	992.97
813	214,875.09	519,498.56	992.69
814	214,877.14	519,306.44	1,000.02
815	214,877.97	519,347.28	998.64
816	214,878.18	519,500.27	992.43
817	214,879.84	519,496.08	992.17
818	214,880.91	519,397.29	994.69
819	214,881.03	519,471.81	992.43
820	214,882.94	519,477.46	992.51

PUNTO	NORTE	ESTE	ELEVACION
768	214,782.44	519,380.79	1,002.34
769	214,796.81	519,397.90	1,001.53
770	214,801.14	519,506.26	998.76
771	214,801.57	519,453.23	1,001.23
772	214,803.90	519,376.53	1,001.65
773	214,808.26	519,490.27	999.59
774	214,809.28	519,457.75	1,000.89
775	214,810.10	519,514.17	997.38
776	214,811.66	519,430.02	1,000.49
777	214,814.70	519,474.93	1,000.55
778	214,815.98	519,403.87	1,000.71
779	214,817.84	519,332.04	1,001.90
780	214,819.25	519,387.40	1,000.88
781	214,822.65	519,358.87	1,001.33
782	214,825.42	519,437.87	1,000.17
783	214,825.45	519,393.99	1,000.07
784	214,827.81	519,438.03	999.68
785	214,832.72	519,412.48	999.97
786	214,833.31	519,377.73	1,000.30
787	214,836.22	519,427.24	998.87
788	214,838.08	519,399.70	999.99
789	214,839.96	519,404.12	999.44
790	214,842.45	519,408.25	998.79
791	214,847.69	519,549.94	993.25
792	214,850.74	519,384.01	999.13
793	214,851.02	519,337.88	1,000.65
794	214,851.76	519,347.83	1,000.35
795	214,852.34	519,542.91	993.27
796	214,853.35	519,372.47	1,000.04
847	214,907.39	519,449.52	990.90
848	214,907.66	519,395.20	991.67
849	214,907.80	519,448.66	990.80
850	214,907.93	519,394.96	991.32
851	214,908.44	519,395.22	991.27
852	214,909.06	519,426.02	990.14
853	214,911.16	519,473.65	989.71
854	214,911.48	519,361.29	992.28
855	214,911.80	519,396.61	991.62
856	214,911.83	519,396.12	991.62
857	214,914.21	519,433.92	989.32
858	214,914.36	519,379.24	991.45
859	214,915.55	519,399.83	990.47
860	214,915.68	519,397.90	990.78
861	214,916.35	519,440.14	989.57
862	214,917.20	519,436.43	989.56
863	214,919.06	519,380.30	991.43
864	214,919.94	519,438.93	989.04
865	214,920.93	519,518.81	973.34
866	214,921.14	519,363.94	990.82
867	214,923.12	519,380.47	990.92
868	214,924.98	519,432.20	987.45
869	214,925.16	519,407.06	986.88
870	214,926.35	519,363.56	991.25

PUNTO	NORTE	ESTE	ELEVACION
821	214,884.28	519,472.72	992.43
822	214,884.81	519,460.43	992.70
823	214,887.26	519,474.96	992.11
824	214,887.86	519,475.36	991.99
825	214,887.87	519,475.34	991.98
826	214,888.68	519,418.27	992.84
827	214,891.00	519,454.62	992.13
828	214,891.02	519,454.60	992.14
829	214,891.02	519,454.60	992.14
830	214,892.71	519,374.10	994.22
831	214,894.15	519,353.73	996.47
832	214,895.05	519,453.73	991.81
833	214,895.36	519,433.02	991.94
834	214,896.49	519,425.60	992.29
835	214,897.52	519,434.86	991.96
836	214,898.72	519,451.16	991.50
837	214,898.95	519,473.76	990.90
838	214,900.54	519,452.42	991.37
839	214,902.29	519,447.00	991.08
840	214,902.63	519,432.37	991.50
841	214,902.66	519,432.45	991.48
842	214,903.43	519,451.86	990.79
843	214,904.50	519,448.79	990.78
844	214,905.72	519,454.34	990.89
845	214,906.65	519,511.41	973.91
846	214,907.10	519,396.27	991.77
897	214,974.07	519,338.23	987.55
898	214,974.24	519,374.21	985.16
899	214,977.41	519,464.12	976.88
900	214,978.06	519,376.19	984.75
901	214,978.14	519,465.42	970.81
902	214,983.39	519,393.44	983.33
903	214,984.71	519,360.34	985.29
904	214,986.50	519,413.57	975.24
905	214,989.34	519,235.38	991.82
906	214,990.00	519,425.83	978.80
907	214,992.20	519,345.43	985.73
908	214,995.11	519,372.49	978.27
909	214,996.78	519,398.46	975.22
910	214,999.47	519,328.75	986.02
911	215,000.08	519,609.06	921.74
912	215,004.27	519,311.21	986.09
913	215,010.35	519,607.06	921.62
914	215,013.26	519,553.57	920.58
915	215,015.43	519,268.60	987.42
916	215,016.34	519,342.69	974.16
917	215,020.23	519,301.51	984.50
918	215,021.15	519,516.54	919.28
919	215,026.03	519,476.40	918.07
920	215,026.77	519,441.20	917.70
921	215,030.33	519,553.65	920.58
922	215,034.47	519,240.66	986.51
923	215,036.06	519,314.06	972.45

PUNTO	NORTE	ESTE	ELEVACION
871	214,931.34	519,442.81	987.93
872	214,932.00	519,405.26	988.37
873	214,932.42	519,438.64	987.93
874	214,933.22	519,397.39	989.72
875	214,935.95	519,341.45	991.18
876	214,943.12	519,386.23	990.29
877	214,943.88	519,409.29	987.30
878	214,945.72	519,439.41	983.96
879	214,946.06	519,421.89	982.56
880	214,947.90	519,485.07	976.54
881	214,951.82	519,408.98	986.56
882	214,954.92	519,393.36	989.46
883	214,957.36	519,440.81	981.91
884	214,958.43	519,295.15	991.14
885	214,958.78	519,388.88	989.46
886	214,960.22	519,449.12	984.43
887	214,960.32	519,473.76	982.38
888	214,962.31	519,287.32	991.69
889	214,964.84	519,387.83	989.03
890	214,965.62	519,442.19	981.32
891	214,966.13	519,288.21	990.84
892	214,969.95	519,442.54	980.26
893	214,970.17	519,392.16	985.78
894	214,970.52	519,466.87	981.88
895	214,971.54	519,436.27	978.79
896	214,971.61	519,451.34	981.79
947	215,065.81	519,530.88	959.46
948	215,067.29	519,287.51	974.03
949	215,068.01	519,500.98	962.47
950	215,068.24	519,524.20	959.31
951	215,069.85	519,359.39	918.84
952	215,070.54	519,488.92	965.80
953	215,071.35	519,480.28	965.25
954	215,071.96	519,265.21	975.83
955	215,072.53	519,472.05	965.81
956	215,072.81	519,472.13	965.91
957	215,073.84	519,429.61	962.51
958	215,074.13	519,464.79	966.16
959	215,075.44	519,502.34	961.39
960	215,075.99	519,458.99	965.91
961	215,076.77	519,498.11	964.87
962	215,077.97	519,549.11	959.59
963	215,078.74	519,345.37	916.67
964	215,079.86	519,502.02	961.54
965	215,079.87	519,499.38	965.25
966	215,081.39	519,379.97	947.99
967	215,085.52	519,459.52	967.89
968	215,089.93	519,384.10	956.44
969	215,091.25	519,448.66	977.22
970	215,093.06	519,451.93	977.16
971	215,093.12	519,467.60	966.72
972	215,096.92	519,436.46	979.03
973	215,096.92	519,549.32	965.05

PUNTO	NORTE	ESTE	ELEVACION
924	215,036.45	519,279.91	982.13
925	215,036.87	519,394.69	917.03
926	215,038.99	519,516.09	919.39
927	215,042.20	519,365.48	916.56
928	215,042.27	519,487.31	919.06
929	215,043.99	519,468.31	918.93
930	215,046.08	519,269.65	982.71
931	215,046.48	519,440.32	917.72
932	215,048.26	519,417.18	917.89
933	215,049.75	519,397.58	917.44
934	215,050.20	519,400.42	917.46
935	215,055.38	519,372.84	917.57
936	215,055.61	519,386.90	918.65
937	215,056.78	519,253.44	983.16
938	215,058.02	519,325.62	916.50
939	215,058.99	519,549.50	959.67
940	215,060.05	519,366.36	916.95
941	215,061.17	519,467.27	955.08
942	215,061.92	519,541.65	959.00
943	215,063.20	519,510.79	959.87
944	215,065.54	519,536.71	959.21
945	215,065.57	519,368.48	919.24
946	215,065.73	519,517.58	959.34
997	215,114.92	519,393.84	977.66
998	215,116.33	519,405.16	978.60
999	215,116.37	519,393.01	977.97
1,000	215,117.02	519,413.57	978.46
1,001	215,117.30	519,389.10	977.54
1,002	215,118.77	519,417.61	978.70
1,003	215,120.74	519,416.21	978.74
1,004	215,123.76	519,419.11	978.43
1,005	215,124.80	519,383.88	978.42
1,006	215,127.96	519,438.98	984.00
1,007	215,129.33	519,443.30	984.30
1,008	215,130.17	519,389.86	978.26
1,009	215,130.89	519,404.85	979.23
1,010	215,131.75	519,417.23	978.66
1,011	215,136.75	519,419.54	983.01
1,012	215,138.19	519,415.00	979.43
1,013	215,141.06	519,413.45	979.30
1,014	215,143.37	519,415.70	978.89
1,015	215,144.77	519,418.37	984.24
1,016	215,150.25	519,413.14	979.46
1,017	215,154.27	519,411.32	979.74
1,018	215,155.74	519,414.59	979.44
1,019	215,163.26	519,416.32	985.30
1,020	215,170.11	519,387.78	979.83
1,021	215,176.96	519,412.62	980.27
1,022	215,177.10	519,413.34	980.14
1,023	215,177.29	519,410.99	980.69
1,024	215,185.10	519,413.64	987.18
1,025	215,186.72	519,412.56	980.69
1,026	215,199.87	519,413.00	987.30

PUNTO	NORTE	ESTE	ELEVACION
974	215,098.00	519,561.35	994.12
975	215,098.02	519,507.78	967.48
976	215,098.02	519,507.81	963.28
977	215,098.14	519,507.70	974.37
978	215,098.53	519,457.57	977.13
979	215,101.16	519,491.13	966.72
980	215,101.24	519,492.06	974.16
981	215,102.26	519,467.20	968.41
982	215,102.88	519,466.90	977.48
983	215,104.26	519,484.41	967.40
984	215,104.61	519,483.99	975.99
985	215,105.15	519,473.03	977.46
986	215,105.39	519,479.58	976.85
987	215,106.40	519,418.35	978.04
988	215,106.94	519,415.70	977.96
989	215,108.03	519,411.76	977.93
990	215,109.35	519,444.24	980.34
991	215,110.06	519,407.83	977.36
992	215,110.42	519,419.81	978.28
993	215,110.89	519,413.98	978.39
994	215,112.13	519,403.05	976.66
995	215,113.46	519,405.81	978.45
996	215,114.30	519,398.74	977.46
1,047	215,260.01	519,383.36	983.40
1,048	215,260.50	519,429.39	986.42
1,049	215,261.35	519,447.48	988.59
1,050	215,262.64	519,437.26	987.94
1,051	215,267.10	519,411.64	984.98
1,052	215,269.19	519,436.66	988.38
1,053	215,280.06	519,425.25	986.82
1,054	215,280.78	519,442.54	988.06
1,055	215,280.83	519,431.52	987.78
1,056	215,280.97	519,438.11	988.97
1,057	215,287.56	519,446.35	987.95
1,058	215,289.16	519,435.71	988.74
1,059	215,289.37	519,443.13	988.27
1,060	215,292.74	519,423.39	987.34
1,061	215,294.76	519,446.02	988.48
1,062	215,296.04	519,381.50	985.83
1,063	215,296.84	519,424.92	988.43
1,064	215,297.27	519,375.49	985.96
1,065	215,297.44	519,380.50	985.96
1,066	215,297.65	519,378.23	985.93
1,067	215,299.88	519,419.24	987.05
1,068	215,303.54	519,412.05	987.07
1,069	215,304.04	519,419.71	986.88
1,070	215,304.51	519,441.82	988.61
1,071	215,304.68	519,428.00	988.10
1,072	215,305.25	519,375.10	986.54
1,073	215,306.15	519,427.96	988.04
1,074	215,306.15	519,380.01	986.60
1,075	215,306.77	519,441.15	988.90
1,076	215,307.20	519,435.02	988.89

PUNTO	NORTE	ESTE	ELEVACION
1,027	215,200.04	519,412.17	980.97
1,028	215,207.39	519,411.11	982.11
1,029	215,212.15	519,385.66	981.36
1,030	215,213.20	519,414.25	987.69
1,031	215,213.28	519,412.97	982.01
1,032	215,224.88	519,414.54	982.87
1,033	215,225.10	519,412.12	983.15
1,034	215,226.44	519,417.64	987.32
1,035	215,231.72	519,412.04	983.62
1,036	215,233.04	519,417.18	987.02
1,037	215,238.61	519,418.45	986.55
1,038	215,238.99	519,413.92	983.54
1,039	215,244.07	519,439.41	987.80
1,040	215,246.66	519,432.23	987.41
1,041	215,249.21	519,437.60	987.94
1,042	215,250.25	519,415.33	984.74
1,043	215,251.68	519,454.11	988.57
1,044	215,252.40	519,446.33	987.88
1,045	215,252.57	519,414.28	983.95
1,046	215,253.78	519,410.66	984.46
1,097	215,343.23	519,429.53	989.66
1,098	215,347.48	519,443.61	990.25
1,099	215,349.11	519,432.87	990.51
1,100	215,361.43	519,372.30	988.92
1,101	215,361.71	519,413.31	988.64
1,102	215,361.87	519,377.24	988.96
1,103	215,362.11	519,378.18	988.95
1,104	215,362.18	519,446.43	990.79
1,105	215,366.49	519,440.27	990.61
1,106	215,369.17	519,437.47	990.58
1,107	215,370.57	519,431.14	989.94
1,108	215,370.72	519,430.43	988.58
1,109	215,371.52	519,413.75	988.71
1,110	215,372.55	519,438.26	990.47
1,111	215,379.80	519,412.55	988.84
1,112	215,380.02	519,411.67	988.85
1,113	215,382.18	519,431.30	988.80
1,114	215,382.68	519,533.62	993.18
1,115	215,385.00	519,370.27	988.68
1,116	215,385.17	519,371.06	988.60
1,117	215,385.72	519,376.09	988.49
1,118	215,385.79	519,377.04	988.58
1,119	215,386.20	519,412.27	989.10
1,120	215,386.32	519,410.14	989.08
1,121	215,387.13	519,524.42	993.25
1,122	215,388.97	519,366.69	988.22
1,123	215,389.14	519,433.42	990.32
1,124	215,389.33	519,432.51	988.89
1,125	215,389.38	519,535.54	993.32
1,126	215,389.99	519,370.84	988.41
1,127	215,390.84	519,363.17	988.19
1,128	215,392.05	519,513.22	993.32
1,129	215,392.96	519,415.10	989.21

PUNTO	NORTE	ESTE	ELEVACION
1,077	215,308.97	519,409.53	987.22
1,078	215,309.13	519,434.76	988.76
1,079	215,309.35	519,411.71	987.56
1,080	215,313.93	519,380.64	987.27
1,081	215,319.52	519,374.55	987.58
1,082	215,319.65	519,379.32	987.67
1,083	215,320.28	519,395.27	988.04
1,084	215,321.05	519,440.36	989.27
1,085	215,321.58	519,427.93	987.98
1,086	215,321.67	519,416.18	987.85
1,087	215,321.82	519,429.22	988.90
1,088	215,325.16	519,444.66	989.09
1,089	215,329.12	519,433.81	989.39
1,090	215,331.92	519,379.60	988.33
1,091	215,333.38	519,378.69	988.24
1,092	215,337.74	519,373.47	988.39
1,093	215,338.64	519,378.35	988.47
1,094	215,342.00	519,415.40	988.32
1,095	215,342.74	519,428.52	988.38
1,096	215,342.80	519,440.10	990.41
1,147	215,404.88	519,369.95	988.16
1,148	215,405.10	519,368.91	988.25
1,149	215,405.30	519,400.11	989.70
1,150	215,405.40	519,396.65	990.14
1,151	215,406.08	519,519.48	993.45
1,152	215,406.15	519,481.83	993.62
1,153	215,406.85	519,370.77	988.14
1,154	215,406.86	519,375.76	988.08
1,155	215,407.73	519,520.17	993.44
1,156	215,407.83	519,475.73	993.57
1,157	215,408.23	519,439.11	991.18
1,158	215,408.90	519,476.24	993.49
1,159	215,408.93	519,469.61	993.15
1,160	215,409.01	519,436.23	991.04
1,161	215,409.05	519,430.62	989.63
1,162	215,410.22	519,491.53	993.75
1,163	215,410.29	519,378.28	988.16
1,164	215,410.46	519,434.55	989.84
1,165	215,410.62	519,521.62	993.66
1,166	215,410.69	519,470.45	993.20
1,167	215,412.92	519,378.33	988.10
1,168	215,413.85	519,373.10	988.18
1,169	215,413.85	519,463.02	992.82
1,170	215,414.74	519,374.59	988.11
1,171	215,414.98	519,500.31	993.63
1,172	215,415.77	519,479.68	993.54
1,173	215,416.51	519,452.84	992.19
1,174	215,416.76	519,420.84	989.64
1,175	215,416.84	519,501.14	993.63
1,176	215,417.35	519,398.58	989.55
1,177	215,417.73	519,394.10	988.51
1,178	215,417.91	519,409.21	989.82
1,179	215,418.23	519,452.53	992.06

PUNTO	NORTE	ESTE	ELEVACION
1,130	215,394.17	519,370.66	988.30
1,131	215,394.54	519,369.23	988.21
1,132	215,395.14	519,503.14	993.58
1,133	215,396.06	519,539.73	993.21
1,134	215,396.27	519,503.74	993.54
1,135	215,396.54	519,520.53	993.45
1,136	215,397.84	519,540.55	993.29
1,137	215,400.31	519,411.90	989.87
1,138	215,400.80	519,374.83	988.12
1,139	215,400.85	519,542.12	993.57
1,140	215,401.07	519,406.56	989.87
1,141	215,401.42	519,489.55	993.70
1,142	215,402.40	519,490.23	993.67
1,143	215,402.78	519,406.61	989.83
1,144	215,403.01	519,506.78	993.63
1,145	215,403.37	519,400.18	989.79
1,146	215,403.99	519,375.31	988.09
1,197	215,429.34	519,383.88	988.28
1,198	215,430.18	519,468.96	992.79
1,199	215,430.96	519,469.27	993.34
1,200	215,431.53	519,444.98	991.65
1,201	215,434.77	519,470.79	993.77
1,202	215,435.60	519,412.79	989.64
1,203	215,437.29	519,395.23	988.57
1,204	215,437.31	519,454.10	991.85
1,205	215,437.38	519,454.56	993.26
1,206	215,438.70	519,391.78	988.45
1,207	215,441.39	519,454.14	993.15
1,208	215,441.53	519,456.66	993.67
1,209	215,441.80	519,397.12	988.65
1,210	215,441.85	519,387.39	988.37
1,211	215,441.87	519,397.03	988.68
1,212	215,442.37	519,443.78	993.10
1,213	215,443.42	519,439.93	990.93
1,214	215,443.94	519,399.36	988.64
1,215	215,444.20	519,398.83	988.62
1,216	215,444.27	519,439.59	990.91
1,217	215,444.37	519,439.62	990.96
1,218	215,444.62	519,443.96	993.06
1,219	215,444.90	519,443.70	992.45
1,220	215,445.86	519,389.72	988.33
1,221	215,446.25	519,440.51	990.95
1,222	215,446.28	519,388.51	988.34
1,223	215,447.11	519,413.84	989.72
1,224	215,447.17	519,440.48	990.91
1,225	215,447.26	519,437.84	990.77
1,226	215,448.42	519,389.65	988.11
1,227	215,449.04	519,431.87	990.40
1,228	215,449.62	519,387.05	987.99
1,229	215,449.70	519,386.92	987.99
1,230	215,450.01	519,433.66	990.50
1,231	215,451.83	519,434.52	990.55
1,232	215,452.13	519,433.52	990.49

PUNTO	NORTE	ESTE	ELEVACION
1,180	215,419.62	519,502.60	993.77
1,181	215,421.49	519,466.98	992.95
1,182	215,422.22	519,439.68	991.46
1,183	215,422.24	519,439.72	991.45
1,184	215,422.43	519,484.91	993.50
1,185	215,423.40	519,440.77	991.37
1,186	215,424.26	519,485.65	993.51
1,187	215,426.32	519,456.46	992.32
1,188	215,427.14	519,486.77	993.84
1,189	215,427.48	519,432.97	990.89
1,190	215,427.60	519,428.74	990.83
1,191	215,428.55	519,385.36	988.27
1,192	215,428.57	519,386.92	988.36
1,193	215,429.02	519,430.91	990.79
1,194	215,429.02	519,430.91	990.79
1,195	215,429.05	519,381.83	988.29
1,196	215,429.13	519,380.36	988.35
1,247	215,461.05	519,430.40	991.86
1,248	215,462.10	519,408.48	988.92
1,249	215,462.27	519,366.26	987.00
1,250	215,463.50	519,363.89	986.93
1,251	215,463.70	519,358.08	986.86
1,252	215,463.88	519,363.62	986.75
1,253	215,463.96	519,409.42	989.00
1,254	215,464.37	519,411.33	989.07
1,255	215,465.26	519,379.56	987.64
1,256	215,465.66	519,359.00	986.68
1,257	215,465.76	519,412.02	990.04
1,258	215,466.97	519,398.43	988.30
1,259	215,468.82	519,399.26	988.43
1,260	215,468.92	519,433.47	991.82
1,261	215,468.93	519,433.48	991.82
1,262	215,470.20	519,448.46	992.39
1,263	215,470.87	519,417.89	991.32
1,264	215,470.90	519,443.81	991.91
1,265	215,470.93	519,368.55	987.12
1,266	215,474.11	519,383.44	987.49
1,267	215,474.95	519,334.73	985.82
1,268	215,475.93	519,384.43	987.58
1,269	215,476.86	519,335.91	985.71
1,270	215,477.24	519,385.04	987.74
1,271	215,477.88	519,354.61	986.45
1,272	215,479.19	519,372.83	986.95
1,273	215,479.24	519,372.00	986.79
1,274	215,479.31	519,373.16	986.97
1,275	215,480.00	519,402.94	990.63
1,276	215,480.59	519,389.34	988.35
1,277	215,480.99	519,373.85	986.95
1,278	215,482.20	519,324.71	985.17
1,279	215,484.51	519,314.88	984.80
1,280	215,485.50	519,378.47	987.90
1,281	215,486.18	519,358.39	986.25
1,282	215,486.28	519,315.91	984.75

PUNTO	NORTE	ESTE	ELEVACION
1,233	215,452.56	519,403.61	989.06
1,234	215,454.30	519,434.11	991.42
1,235	215,454.62	519,428.11	990.21
1,236	215,456.43	519,444.92	992.81
1,237	215,456.45	519,418.67	989.51
1,238	215,456.74	519,429.23	991.61
1,239	215,457.26	519,366.49	987.12
1,240	215,457.58	519,419.07	989.62
1,241	215,457.77	519,393.73	988.42
1,242	215,458.87	519,367.68	987.10
1,243	215,459.43	519,420.91	990.01
1,244	215,459.80	519,361.28	986.99
1,245	215,460.19	519,411.76	989.01
1,246	215,460.91	519,421.85	991.07
1,297	215,496.34	519,405.14	988.88
1,298	215,496.55	519,341.24	985.53
1,299	215,496.62	519,451.96	991.63
1,300	215,498.64	519,409.38	990.42
1,301	215,501.28	519,408.03	990.51
1,302	215,501.76	519,399.11	988.94
1,303	215,503.09	519,323.05	984.54
1,304	215,504.09	519,299.75	983.60
1,305	215,504.60	519,323.86	984.55
1,306	215,505.59	519,400.75	990.43
1,307	215,505.70	519,391.53	988.71
1,308	215,508.59	519,438.71	990.40
1,309	215,509.31	519,391.82	988.17
1,310	215,509.36	519,394.67	990.36
1,311	215,510.33	519,512.72	987.74
1,312	215,512.18	519,303.90	983.45
1,313	215,513.82	519,304.86	983.52
1,314	215,514.86	519,406.30	990.57
1,315	215,515.15	519,516.43	987.59
1,316	215,515.53	519,397.32	990.43
1,317	215,516.41	519,395.26	988.21
1,318	215,521.55	519,496.15	987.99
1,319	215,521.97	519,400.51	990.15
1,320	215,522.28	519,458.03	989.70
1,321	215,522.90	519,445.50	989.74
1,322	215,525.39	519,397.29	987.66
1,323	215,526.65	519,478.06	988.44
1,324	215,526.95	519,434.43	990.29
1,325	215,528.27	519,442.27	989.93
1,326	215,530.74	519,399.44	987.51
1,327	215,531.38	519,374.21	987.27
1,328	215,532.49	519,460.05	989.14
1,329	215,533.81	519,462.37	988.81
1,330	215,540.15	519,539.70	985.05
1,331	215,541.60	519,460.71	988.87
1,332	215,541.82	519,455.04	989.10
1,333	215,541.97	519,540.58	984.83
1,334	215,542.09	519,423.71	988.79
1,335	215,542.57	519,418.55	988.55

PUNTO	NORTE	ESTE	ELEVACION
1,283	215,486.62	519,336.18	985.59
1,284	215,487.09	519,451.54	991.96
1,285	215,487.46	519,434.14	991.15
1,286	215,487.72	519,359.38	986.28
1,287	215,488.81	519,435.75	991.07
1,288	215,490.01	519,442.15	991.24
1,289	215,490.35	519,406.12	990.31
1,290	215,491.90	519,403.01	988.81
1,291	215,493.81	519,295.59	983.65
1,292	215,494.69	519,340.52	985.47
1,293	215,494.87	519,396.05	988.64
1,294	215,494.94	519,318.95	984.72
1,295	215,495.79	519,296.34	983.60
1,296	215,496.05	519,452.26	991.53
1,347	215,561.18	519,522.16	985.10
1,348	215,562.10	519,520.04	984.98
1,349	215,562.15	519,414.67	987.47
1,350	215,562.29	519,452.19	988.31
1,351	215,563.12	519,415.80	987.48
1,352	215,565.00	519,511.89	985.14
1,353	215,566.12	519,510.62	985.34
1,354	215,567.22	519,451.43	988.04
1,355	215,570.66	519,474.27	986.64
1,356	215,571.15	519,359.50	987.11
1,357	215,572.31	519,466.33	987.28
1,358	215,572.68	519,475.02	986.45
1,359	215,572.99	519,380.77	987.01
1,360	215,573.08	519,490.09	986.06
1,361	215,574.53	519,469.83	986.75
1,362	215,575.01	519,491.07	986.19
1,363	215,576.40	519,457.72	987.43
1,364	215,576.49	519,482.81	986.27
1,365	215,577.28	519,423.71	987.90
1,366	215,578.63	519,483.85	986.50
1,367	215,579.40	519,460.53	986.78
1,368	215,579.69	519,417.62	987.54
1,369	215,580.77	519,3[illegible].19	986.84
1,370	215,581.98	519,481.93	986.45
1,371	215,582.57	519,478.99	986.08
1,372	215,582.97	519,471.82	986.44
1,373	215,583.27	519,469.90	986.58
1,374	215,584.15	519,466.46	986.76
1,375	215,584.27	519,472.50	986.34
1,376	215,584.59	519,449.69	986.86
1,377	215,585.32	519,469.74	986.76
1,378	215,585.89	519,467.45	986.93
1,379	215,586.05	519,471.87	986.46
1,380	215,586.44	519,456.98	986.87
1,381	215,586.66	519,460.81	986.80
1,382	215,587.36	519,474.94	986.04
1,383	215,587.62	519,442.40	987.05
1,384	215,588.05	519,473.34	986.10
1,385	215,589.73	519,459.27	986.97

PUNTO	NORTE	ESTE	ELEVACION
1,336	215,547.20	519,420.56	988.59
1,337	215,547.83	519,446.54	988.40
1,338	215,550.15	519,464.53	988.56
1,339	215,551.97	519,410.73	988.17
1,340	215,553.33	519,537.00	984.98
1,341	215,555.29	519,507.30	985.59
1,342	215,556.02	519,509.50	985.46
1,343	215,556.83	519,414.85	987.48
1,344	215,557.15	519,508.30	985.40
1,345	215,557.94	519,526.94	985.10
1,346	215,558.86	519,460.60	988.44
1,397	215,602.45	519,438.72	986.63
1,398	215,603.31	519,436.81	986.46
1,399	215,604.09	519,488.45	984.92
1,400	215,604.10	519,488.50	984.94
1,401	215,604.78	519,486.35	984.83
1,402	215,605.72	519,400.04	986.41
1,403	215,605.80	519,420.54	986.47
1,404	215,605.88	519,524.54	979.91
1,405	215,605.99	519,496.63	984.03
1,406	215,606.15	519,525.59	980.09
1,407	215,606.37	519,497.58	983.85
1,408	215,606.65	519,423.71	986.49
1,409	215,607.66	519,400.69	986.23
1,410	215,607.73	519,501.14	983.77
1,411	215,608.18	519,502.16	983.37
1,412	215,608.97	519,518.04	980.41
1,413	215,609.52	519,519.11	979.88
1,414	215,609.56	519,523.56	980.10
1,415	215,610.14	519,440.22	985.76
1,416	215,612.33	519,495.12	983.81
1,417	215,612.33	519,389.85	986.28
1,418	215,612.82	519,489.57	984.27
1,419	215,613.32	519,443.44	985.28
1,420	215,613.63	519,492.72	983.96
1,421	215,614.14	519,484.55	984.34
1,422	215,615.09	519,482.77	984.48
1,423	215,615.46	519,399.89	986.17
1,424	215,616.63	519,376.48	986.11
1,425	215,616.83	519,497.43	983.52
1,426	215,617.14	519,400.92	986.35
1,427	215,617.23	519,498.45	983.69
1,428	215,617.27	519,442.97	984.67
1,429	215,617.34	519,435.72	985.02
1,430	215,618.62	519,377.23	985.93
1,431	215,618.66	519,438.47	984.76
1,432	215,620.38	519,429.96	985.46
1,433	215,623.36	519,494.98	983.23
1,434	215,625.66	519,495.41	983.16
1,435	215,628.25	519,372.82	985.81
1,436	215,628.60	519,489.12	983.12
1,437	215,629.94	519,373.81	985.98
1,438	215,630.26	519,496.04	982.65

PUNTO	NORTE	ESTE	ELEVACION
1,386	215,590.56	519,502.97	984.38
1,387	215,590.96	519,503.97	984.21
1,388	215,592.32	519,507.44	984.13
1,389	215,592.75	519,508.40	984.32
1,390	215,593.54	519,484.43	985.62
1,391	215,594.15	519,424.42	986.79
1,392	215,594.46	519,482.60	985.44
1,393	215,596.14	519,425.20	986.54
1,394	215,598.82	519,440.25	986.88
1,395	215,599.88	519,437.37	986.73
1,396	215,600.63	519,439.00	986.76
1,447	215,636.55	519,451.92	982.08
1,448	215,636.74	519,507.89	980.15
1,449	215,637.72	519,447.30	982.15
1,450	215,638.27	519,445.36	982.39
1,451	215,638.72	519,443.60	982.67
1,452	215,640.58	519,502.82	980.98
1,453	215,640.70	519,505.88	980.30
1,454	215,640.78	519,500.34	980.97
1,455	215,641.65	519,502.05	980.74
1,456	215,641.90	519,503.33	980.62
1,457	215,641.96	519,510.42	980.32
1,458	215,642.70	519,495.61	980.93
1,459	215,643.67	519,493.86	981.10
1,460	215,643.77	519,509.13	980.08
1,461	215,643.89	519,510.34	980.28
1,462	215,645.06	519,542.30	976.06
1,463	215,646.42	519,458.78	980.78
1,464	215,649.62	519,509.20	979.79
1,465	215,649.69	519,508.30	979.62
1,466	215,650.36	519,543.24	975.08
1,467	215,650.94	519,539.77	974.82
1,468	215,651.39	519,540.74	974.52
1,469	215,652.28	519,451.81	980.53
1,470	215,653.82	519,545.03	974.76
1,471	215,654.90	519,503.75	979.02
1,472	215,655.34	519,455.47	979.80
1,473	215,656.29	519,510.24	978.45
1,474	215,656.33	519,551.66	975.06
1,475	215,659.05	519,506.17	978.36
1,476	215,660.14	519,504.52	978.61
1,477	215,663.28	519,515.97	977.26
1,478	215,664.25	519,464.87	978.38
1,479	215,664.41	519,465.28	978.54
1,480	215,665.46	519,547.80	974.87
1,481	215,666.50	519,458.12	978.45
1,482	215,666.67	519,459.46	978.34
1,483	215,667.42	519,540.54	974.69
1,484	215,667.87	519,513.59	977.11
1,485	215,667.94	519,538.86	974.80
1,486	215,668.30	519,466.11	977.93
1,487	215,668.40	519,452.03	978.42
1,488	215,668.66	519,544.37	974.74

PUNTO	NORTE	ESTE	ELEVACION
1,439	215,630.43	519,495.34	982.42
1,440	215,630.76	519,490.24	982.75
1,441	215,631.99	519,444.64	982.93
1,442	215,632.11	519,491.45	982.54
1,443	215,632.72	519,442.64	983.23
1,444	215,632.82	519,489.03	982.73
1,445	215,633.07	519,497.16	982.27
1,446	215,636.31	519,506.89	980.73
1,497	215,673.07	519,658.26	970.98
1,498	215,673.12	519,468.77	977.30
1,499	215,674.00	519,454.14	978.31
1,500	215,675.40	519,535.60	974.88
1,501	215,675.80	519,454.79	978.26
1,502	215,676.51	519,424.10	978.40
1,503	215,677.22	519,660.46	970.67
1,504	215,677.53	519,424.42	978.23
1,505	215,677.99	519,465.93	976.96
1,506	215,678.03	519,534.07	974.81
1,507	215,678.91	519,473.72	976.73
1,508	215,678.98	519,464.03	977.14
1,509	215,679.54	519,462.17	977.47
1,510	215,680.21	519,524.67	975.15
1,511	215,680.37	519,522.07	975.46
1,512	215,681.11	519,425.59	978.20
1,513	215,681.20	519,533.63	974.68
1,514	215,681.39	519,523.15	975.28
1,515	215,682.21	519,425.92	978.37
1,516	215,683.15	519,528.19	974.78
1,517	215,683.75	519,534.52	974.36
1,518	215,684.34	519,524.58	974.91
1,519	215,684.60	519,528.61	974.56
1,520	215,685.62	519,525.99	974.98
1,521	215,693.10	519,366.75	977.83
1,522	215,693.58	519,494.13	976.03
1,523	215,694.22	519,366.63	977.66
1,524	215,694.33	519,495.56	975.94
1,525	215,695.61	519,502.49	975.81
1,526	215,697.52	519,546.59	972.06
1,527	215,697.53	519,496.68	975.87
1,528	215,697.97	519,472.78	974.88
1,529	215,698.09	519,367.24	977.59
1,530	215,698.24	519,471.45	974.98
1,531	215,698.33	519,471.39	974.95
1,532	215,698.56	519,477.87	974.63
1,533	215,699.09	519,367.39	977.76
1,534	215,699.15	519,471.82	974.78
1,535	215,699.25	519,496.26	975.60
1,536	215,699.74	519,770.18	957.27
1,537	215,700.85	519,543.55	971.97
1,538	215,703.29	519,472.38	974.57
1,539	215,704.95	519,472.82	974.75
1,540	215,706.28	519,776.27	957.19
1,541	215,707.90	519,560.85	970.27

PUNTO	NORTE	ESTE	ELEVACION
1,489	215,668.98	519,512.13	977.32
1,490	215,669.33	519,452.47	978.22
1,491	215,671.15	519,459.78	977.96
1,492	215,671.77	519,531.21	975.19
1,493	215,671.81	519,463.09	977.65
1,494	215,672.53	519,531.95	974.73
1,495	215,672.68	519,517.34	976.54
1,496	215,672.85	519,529.38	975.37
1,547	215,710.07	519,512.14	974.76
1,548	215,710.37	519,480.58	973.43
1,549	215,710.53	519,446.44	974.46
1,550	215,712.46	519,585.09	969.76
1,551	215,712.51	519,755.40	955.12
1,552	215,712.70	519,555.01	970.55
1,553	215,712.74	519,559.28	970.03
1,554	215,713.23	519,591.83	969.81
1,555	215,713.56	519,476.21	973.20
1,556	215,713.62	519,474.45	973.39
1,557	215,713.94	519,448.11	974.40
1,558	215,715.03	519,448.56	974.57
1,559	215,715.20	519,558.36	970.29
1,560	215,715.29	519,574.40	969.76
1,561	215,716.08	519,595.38	971.28
1,562	215,716.70	519,623.94	970.06
1,563	215,716.74	519,572.19	969.67
1,564	215,716.86	519,546.70	970.82
1,565	215,719.09	519,572.62	967.95
1,566	215,719.23	519,576.48	969.88
1,567	215,720.67	519,760.94	954.65
1,568	215,721.76	519,574.86	967.67
1,569	215,721.99	519,572.71	968.22
1,570	215,722.51	519,476.95	972.25
1,571	215,723.52	519,474.93	972.34
1,572	215,724.19	519,412.63	974.26
1,573	215,724.62	519,572.24	969.30
1,574	215,725.78	519,481.77	971.93
1,575	215,726.74	519,568.16	969.35
1,576	215,726.97	519,407.16	974.03
1,577	215,727.02	519,736.89	971.64
1,578	215,727.04	519,736.91	951.52
1,579	215,728.19	519,532.97	972.16
1,580	215,728.27	519,564.51	969.26
1,581	215,728.83	519,588.97	969.85
1,582	215,729.54	519,631.58	969.19
1,583	215,729.90	519,577.14	967.11
1,584	215,730.06	519,586.88	968.79
1,585	215,730.55	519,408.19	973.98
1,586	215,730.85	519,598.91	971.07
1,587	215,731.54	519,575.21	968.63
1,588	215,731.78	519,408.43	974.22
1,589	215,731.90	519,483.62	971.54
1,590	215,732.00	519,602.08	970.84
1,591	215,734.57	519,625.59	969.01

PUNTO	NORTE	ESTE	ELEVACION
1,542	215,708.33	519,583.27	969.74
1,543	215,708.35	519,602.49	970.16
1,544	215,709.52	519,574.11	969.67
1,545	215,709.68	519,445.92	974.61
1,546	215,709.96	519,605.46	970.74
1,597	215,737.36	519,475.19	970.87
1,598	215,737.77	519,619.00	968.37
1,599	215,738.04	519,474.54	970.93
1,600	215,738.74	519,635.63	964.43
1,601	215,739.27	519,569.75	968.48
1,602	215,740.39	519,582.61	963.96
1,603	215,742.14	519,474.24	970.78
1,604	215,742.24	519,475.47	970.68
1,605	215,743.21	519,476.43	970.51
1,606	215,743.83	519,474.99	970.68
1,607	215,744.00	519,640.12	967.46
1,608	215,744.10	519,572.33	966.44
1,609	215,744.19	519,632.65	963.64
1,610	215,744.30	519,596.26	966.22
1,611	215,744.65	519,483.34	970.58
1,612	215,744.74	519,613.74	968.24
1,613	215,745.85	519,529.90	971.80
1,614	215,746.57	519,714.47	969.54
1,615	215,746.57	519,714.47	949.02
1,616	215,746.72	519,645.24	970.24
1,617	215,747.26	519,531.85	971.31
1,618	215,747.51	519,535.15	969.27
1,619	215,748.37	519,580.86	963.76
1,620	215,750.26	519,574.52	963.28
1,621	215,750.30	519,502.72	972.43
1,622	215,751.12	519,523.82	971.45
1,623	215,751.84	519,582.52	963.48
1,624	215,751.90	519,622.98	961.20
1,625	215,753.64	519,612.59	965.30
1,626	215,753.84	519,659.98	972.12
1,627	215,754.53	519,587.83	963.48
1,628	215,754.93	519,599.95	963.85
1,629	215,755.86	519,720.76	948.96
1,630	215,755.99	519,613.73	959.82
1,631	215,756.59	519,584.01	963.00
1,632	215,757.02	519,598.43	963.61
1,633	215,759.01	519,480.65	969.70
1,634	215,759.24	519,474.65	969.74
1,635	215,760.15	519,655.86	970.29
1,636	215,760.17	519,582.43	960.39
1,637	215,760.19	519,684.45	970.71
1,638	215,760.19	519,684.45	949.19
1,639	215,760.47	519,586.67	960.49
1,640	215,761.01	519,596.74	960.82
1,641	215,761.64	519,642.58	971.45
1,642	215,762.31	519,657.71	970.58
1,643	215,763.31	519,658.44	970.71
1,644	215,763.64	519,543.52	964.99

PUNTO	NORTE	ESTE	ELEVACION
1,592	215,735.10	519,474.87	971.13
1,593	215,735.24	519,481.45	971.04
1,594	215,735.36	519,577.78	967.38
1,595	215,735.95	519,742.58	951.67
1,596	215,736.39	519,476.18	970.89
1,647	215,764.80	519,581.45	960.00
1,648	215,765.56	519,599.46	960.58
1,649	215,766.49	519,660.33	970.14
1,650	215,766.88	519,518.61	969.03
1,651	215,768.90	519,622.06	961.89
1,652	215,772.31	519,584.05	959.81
1,653	215,772.82	519,670.58	949.24
1,654	215,774.98	519,610.25	960.29
1,655	215,775.67	519,619.43	970.48
1,656	215,776.02	519,611.81	961.70
1,657	215,776.59	519,587.66	960.24
1,658	215,777.71	519,574.23	959.72
1,659	215,777.89	519,622.25	970.35
1,660	215,780.91	519,526.36	965.13
1,661	215,781.89	519,577.92	960.01
1,662	215,782.67	519,655.50	948.64
1,663	215,784.26	519,597.52	960.52
1,664	215,785.73	519,632.04	970.15
1,665	215,787.66	519,610.61	969.71
1,666	215,788.36	519,591.74	960.45
1,667	215,789.01	519,699.34	947.68
1,668	215,789.19	519,557.67	960.10
1,669	215,790.42	519,612.54	970.11
1,670	215,790.76	519,595.03	970.53
1,671	215,790.93	519,635.89	971.01
1,672	215,791.34	519,613.32	970.13
1,673	215,794.08	519,595.75	970.36
1,674	215,795.19	519,615.38	970.02
1,675	215,795.39	519,548.12	959.62
1,676	215,795.43	519,557.35	959.77
1,677	215,796.02	519,586.16	969.96
1,678	215,797.03	519,632.12	972.40
1,679	215,797.03	519,632.12	947.88
1,680	215,798.24	519,575.76	960.47
1,681	215,798.60	519,549.54	959.82
1,682	215,799.25	519,541.01	959.47
1,683	215,802.47	519,541.79	959.54
1,684	215,802.57	519,588.36	969.64
1,685	215,804.45	519,599.82	969.69
1,686	215,804.52	519,584.59	969.58
1,687	215,804.91	519,571.37	969.97
1,688	215,805.24	519,563.64	960.17
1,689	215,805.41	519,600.59	970.19
1,690	215,807.45	519,586.18	969.50
1,691	215,807.81	519,604.31	971.16
1,692	215,808.64	519,605.52	970.83
1,693	215,809.62	519,556.01	960.40
1,694	215,810.80	519,527.36	959.59

PUNTO	NORTE	ESTE	ELEVACION
1,645	215,764.13	519,589.40	960.32
1,646	215,764.45	519,644.37	970.72
1,697	215,811.84	519,559.31	969.89
1,698	215,812.61	519,562.54	970.16
1,699	215,813.76	519,588.50	970.51
1,700	215,815.06	519,547.37	960.70
1,701	215,815.79	519,574.16	969.28
1,702	215,816.21	519,565.32	969.38
1,703	215,817.41	519,590.86	970.65
1,704	215,817.51	519,564.50	969.41
1,705	215,819.30	519,540.86	960.91
1,706	215,819.34	519,578.07	969.42
1,707	215,821.54	519,567.08	969.18
1,708	215,822.53	519,581.46	969.76
1,709	215,822.59	519,534.92	960.51
1,710	215,824.68	519,537.63	968.03
1,711	215,824.89	519,569.73	969.30
1,712	215,826.77	519,583.63	950.48
1,713	215,827.57	519,571.30	969.74
1,714	215,827.73	519,570.30	969.83
1,715	215,827.89	519,525.37	959.77
1,716	215,829.35	519,529.97	968.02
1,717	215,832.91	519,539.34	968.97
1,718	215,833.63	519,598.49	947.04
1,719	215,834.72	519,533.29	969.06
1,720	215,837.31	519,740.10	948.37
1,721	215,837.34	519,570.83	952.52
1,722	215,837.81	519,515.52	968.27
1,723	215,838.98	519,535.79	968.78
1,724	215,840.54	519,727.12	948.95
1,725	215,845.55	519,701.69	949.21
1,726	215,845.98	519,518.47	968.64
1,727	215,846.17	519,539.05	968.50
1,728	215,846.85	519,600.12	946.92
1,729	215,847.23	519,686.18	948.50
1,730	215,848.32	519,639.12	946.70
1,731	215,848.54	519,575.33	947.03
1,732	215,849.28	519,664.23	947.88
1,733	215,849.89	519,654.47	947.47
1,734	215,850.07	519,674.35	948.31
1,735	215,850.24	519,663.74	947.57
1,736	215,850.47	519,548.66	947.85
1,737	215,851.38	519,498.42	967.51
1,738	215,853.60	519,499.48	967.89
1,739	215,853.80	519,627.96	945.41
1,740	215,854.27	519,618.92	946.49
1,741	215,856.27	519,607.22	946.36
1,742	215,859.11	519,502.80	968.48
1,743	215,859.65	519,591.24	946.50
1,744	215,860.09	519,503.39	968.48
1,745	215,860.11	519,591.56	946.32
1,746	215,861.48	519,525.04	947.56
1,797	215,916.76	519,490.93	944.98

PUNTO	NORTE	ESTE	ELEVACION
1,695	215,810.89	519,609.59	948.09
1,696	215,811.57	519,589.16	969.49
1,747	215,865.38	519,580.13	946.57
1,748	215,866.06	519,506.98	967.34
1,749	215,868.01	519,547.13	946.78
1,750	215,868.66	519,683.76	931.57
1,751	215,869.45	519,597.02	937.29
1,752	215,869.93	519,597.28	930.59
1,753	215,871.57	519,665.29	930.14
1,754	215,872.39	519,466.88	960.30
1,755	215,872.43	519,466.91	967.44
1,756	215,872.66	519,565.62	946.74
1,757	215,875.83	519,468.92	967.81
1,758	215,876.71	519,740.83	932.83
1,759	215,879.06	519,471.17	968.02
1,760	215,879.77	519,552.35	946.58
1,761	215,880.03	519,471.77	968.02
1,762	215,880.86	519,719.57	930.12
1,763	215,880.97	519,719.71	934.08
1,764	215,882.12	519,491.98	948.87
1,765	215,885.41	519,521.20	946.70
1,766	215,885.70	519,536.74	946.80
1,767	215,886.01	519,608.74	929.73
1,768	215,886.10	519,475.20	967.48
1,769	215,886.11	519,627.45	929.42
1,770	215,886.85	519,665.93	930.05
1,771	215,890.46	519,532.24	946.47
1,772	215,896.97	519,585.33	931.28
1,773	215,897.52	519,520.13	945.88
1,774	215,899.54	519,465.28	947.32
1,775	215,901.70	519,544.26	929.49
1,776	215,901.91	519,489.20	946.23
1,777	215,902.16	519,723.87	950.27
1,778	215,902.29	519,737.82	950.46
1,779	215,905.92	519,603.12	942.91
1,780	215,906.28	519,700.08	950.20
1,781	215,907.56	519,504.74	945.15
1,782	215,908.01	519,707.91	950.73
1,783	215,908.67	519,591.07	942.68
1,784	215,908.92	519,637.77	950.07
1,785	215,909.31	519,587.46	942.13
1,786	215,909.56	519,503.69	944.67
1,787	215,909.87	519,679.77	950.11
1,788	215,910.60	519,662.78	949.91
1,789	215,911.59	519,674.05	950.12
1,790	215,912.01	519,584.22	944.04
1,791	215,912.84	519,614.47	949.46
1,792	215,916.05	519,440.95	946.66
1,793	215,916.14	519,753.65	950.40
1,794	215,916.27	519,726.18	950.56
1,795	215,916.50	519,594.67	950.38
1,796	215,916.60	519,605.32	950.44
1,847	215,974.62	519,704.98	969.02

PUNTO	NORTE	ESTE	ELEVACION
1,798	215,918.89	519,749.00	950.73
1,799	215,919.26	519,712.30	950.59
1,800	215,924.23	519,570.90	946.51
1,801	215,925.08	519,532.15	930.88
1,802	215,925.34	519,563.68	944.43
1,803	215,925.36	519,648.19	950.35
1,804	215,925.48	519,585.53	951.11
1,805	215,926.28	519,693.96	950.67
1,806	215,927.94	519,477.39	943.64
1,807	215,928.68	519,727.57	953.05
1,808	215,930.15	519,684.22	950.62
1,809	215,932.40	519,569.23	950.44
1,810	215,933.77	519,554.38	947.46
1,811	215,934.20	519,519.75	930.66
1,812	215,934.53	519,789.48	952.19
1,813	215,934.67	519,621.93	950.83
1,814	215,935.39	519,600.54	950.47
1,815	215,935.39	519,754.44	951.37
1,816	215,937.98	519,472.32	942.20
1,817	215,938.27	519,662.23	950.63
1,818	215,941.09	519,525.63	936.59
1,819	215,943.49	519,549.30	952.93
1,820	215,944.52	519,507.33	929.20
1,821	215,948.16	519,719.23	953.89
1,822	215,949.49	519,696.32	952.21
1,823	215,949.67	519,682.31	951.96
1,824	215,953.01	519,592.02	951.55
1,825	215,953.53	519,622.85	950.94
1,826	215,953.88	519,468.15	940.43
1,827	215,954.07	519,500.38	929.58
1,828	215,956.84	519,666.62	953.59
1,829	215,958.27	519,610.85	952.00
1,830	215,958.32	519,526.48	950.21
1,831	215,961.81	519,718.86	958.75
1,832	215,963.23	519,680.10	958.30
1,833	215,963.67	519,702.80	958.66
1,834	215,963.81	519,671.81	957.09
1,835	215,965.44	519,692.03	959.71
1,836	215,966.46	519,514.53	946.97
1,837	215,966.70	519,680.51	960.43
1,838	215,967.21	519,661.12	957.36
1,839	215,969.41	519,457.47	939.83
1,840	215,972.21	519,656.30	958.91
1,841	215,972.73	519,713.75	966.25
1,842	215,973.32	519,704.41	965.04
1,843	215,973.85	519,714.14	969.35
1,844	215,974.37	519,646.65	956.62
1,845	215,974.53	519,709.79	967.13
1,846	215,974.55	519,709.30	969.13
1,897	216,053.81	519,746.47	970.96
1,898	216,055.22	519,679.59	966.12
1,899	216,056.12	519,670.01	965.60
1,900	216,060.10	519,685.45	966.80

PUNTO	NORTE	ESTE	ELEVACION
1,848	215,974.68	519,594.68	952.78
1,849	215,975.10	519,655.42	960.04
1,850	215,976.42	519,712.97	971.31
1,851	215,976.90	519,601.22	953.05
1,852	215,977.59	519,717.58	966.80
1,853	215,977.70	519,706.14	971.55
1,854	215,978.28	519,679.39	970.36
1,855	215,978.49	519,671.87	969.21
1,856	215,978.72	519,695.82	971.26
1,857	215,979.24	519,685.46	971.17
1,858	215,979.30	519,712.47	972.78
1,859	215,980.33	519,661.84	967.45
1,860	215,980.42	519,655.41	960.15
1,861	215,980.54	519,726.00	961.27
1,862	215,983.84	519,716.86	966.08
1,863	215,984.66	519,720.04	964.25
1,864	215,987.83	519,635.36	956.68
1,865	215,988.57	519,656.82	960.67
1,866	215,989.94	519,657.44	961.57
1,867	215,994.49	519,722.90	963.07
1,868	215,994.95	519,663.56	967.63
1,869	215,995.16	519,658.90	962.50
1,870	215,997.21	519,628.46	958.36
1,871	215,997.65	519,712.79	973.74
1,872	215,999.55	519,664.20	967.58
1,873	215,999.75	519,718.66	966.06
1,874	216,000.34	519,659.99	961.44
1,875	216,003.93	519,660.97	963.98
1,876	216,007.24	519,751.27	963.63
1,877	216,019.02	519,744.49	963.88
1,878	216,026.78	519,740.97	964.24
1,879	216,035.29	519,653.83	963.77
1,880	216,035.88	519,649.58	963.48
1,881	216,037.54	519,658.89	964.29
1,882	216,042.27	519,718.87	968.72
1,883	216,042.30	519,718.81	970.09
1,884	216,043.69	519,758.07	971.80
1,885	216,043.99	519,714.03	970.30
1,886	216,044.74	519,754.36	971.11
1,887	216,046.04	519,718.75	970.18
1,888	216,046.08	519,719.42	967.64
1,889	216,046.77	519,730.71	966.64
1,890	216,046.98	519,661.41	964.45
1,891	216,047.67	519,664.19	964.82
1,892	216,049.15	519,745.59	967.30
1,893	216,049.15	519,745.59	970.48
1,894	216,052.33	519,747.00	970.94
1,895	216,053.76	519,742.67	970.78
1,896	216,053.76	519,742.67	969.77
1,947	216,119.96	519,779.30	969.65
1,948	216,121.06	519,701.24	966.25
1,949	216,121.47	519,692.68	966.10
1,950	216,122.48	519,750.30	969.81

PUNTO	NORTE	ESTE	ELEVACION
1,901	216,060.87	519,715.54	969.53
1,902	216,062.97	519,816.69	972.97
1,903	216,064.72	519,718.17	969.37
1,904	216,064.87	519,728.22	969.20
1,905	216,066.36	519,682.40	966.45
1,906	216,066.55	519,722.56	969.30
1,907	216,067.37	519,681.66	966.51
1,908	216,067.75	519,694.11	968.04
1,909	216,069.10	519,697.70	969.37
1,910	216,072.88	519,766.74	971.05
1,911	216,073.76	519,729.04	969.80
1,912	216,073.77	519,727.69	969.70
1,913	216,075.18	519,691.72	967.74
1,914	216,075.19	519,706.06	969.31
1,915	216,080.11	519,701.76	968.54
1,916	216,080.72	519,729.01	969.89
1,917	216,083.40	519,697.35	968.67
1,918	216,086.03	519,708.08	968.82
1,919	216,086.32	519,715.17	969.28
1,920	216,090.87	519,697.82	968.55
1,921	216,091.17	519,637.34	968.08
1,922	216,092.57	519,652.42	967.59
1,923	216,093.25	519,705.50	968.81
1,924	216,093.61	519,702.72	968.35
1,925	216,093.81	519,666.61	967.82
1,926	216,093.84	519,694.77	968.25
1,927	216,094.40	519,677.02	967.98
1,928	216,094.54	519,693.91	968.12
1,929	216,098.97	519,636.21	968.30
1,930	216,099.75	519,644.95	967.95
1,931	216,100.01	519,696.51	967.67
1,932	216,100.22	519,701.54	968.94
1,933	216,100.53	519,658.22	967.92
1,934	216,100.69	519,669.20	967.70
1,935	216,102.06	519,685.25	967.87
1,936	216,105.25	519,823.77	969.71
1,937	216,110.20	519,698.48	967.20
1,938	216,110.25	519,699.85	968.14
1,939	216,111.97	519,825.71	969.50
1,940	216,113.57	519,777.96	969.88
1,941	216,114.04	519,690.55	966.74
1,942	216,117.59	519,794.34	969.11
1,943	216,117.88	519,749.84	970.29
1,944	216,118.57	519,715.85	969.06
1,945	216,119.18	519,730.79	969.82
1,946	216,119.78	519,728.83	969.76
1,997	216,186.25	519,707.65	964.22
1,998	216,186.44	519,890.27	970.42
1,999	216,186.73	519,931.41	971.96
2,000	216,187.35	519,922.82	971.63
2,001	216,187.80	519,922.96	971.19
2,002	216,188.20	519,923.03	971.63
2,003	216,188.42	519,717.32	964.16

PUNTO	NORTE	ESTE	ELEVACION
1,951	216,123.59	519,715.88	968.44
1,952	216,124.76	519,695.22	965.78
1,953	216,125.10	519,750.33	969.93
1,954	216,125.74	519,719.67	968.94
1,955	216,126.65	519,719.50	968.60
1,956	216,127.22	519,704.02	966.58
1,957	216,130.42	519,692.74	965.52
1,958	216,136.91	519,695.64	965.39
1,959	216,142.10	519,696.80	964.71
1,960	216,145.68	519,708.16	964.87
1,961	216,151.74	519,698.84	964.04
1,962	216,152.31	519,709.58	964.76
1,963	216,152.95	519,712.75	964.14
1,964	216,153.56	519,874.35	969.22
1,965	216,158.74	519,876.78	968.69
1,966	216,162.24	519,819.37	966.27
1,967	216,163.39	519,713.14	964.14
1,968	216,163.74	519,713.49	962.24
1,969	216,164.79	519,795.63	965.36
1,970	216,165.53	519,702.44	964.34
1,971	216,167.09	519,766.77	964.98
1,972	216,167.46	519,886.94	969.96
1,973	216,168.01	519,770.21	965.04
1,974	216,168.20	519,819.69	966.20
1,975	216,169.00	519,770.83	964.96
1,976	216,169.49	519,716.39	964.09
1,977	216,169.95	519,712.86	964.20
1,978	216,170.24	519,878.82	969.89
1,979	216,171.67	519,796.65	965.40
1,980	216,174.27	519,705.41	964.50
1,981	216,175.13	519,772.42	964.94
1,982	216,175.93	519,731.62	964.34
1,983	216,177.34	519,921.19	971.51
1,984	216,178.33	519,717.75	964.08
1,985	216,178.58	519,716.68	962.05
1,986	216,178.99	519,714.53	964.18
1,987	216,179.1[illegible]	519,921.53	971.24
1,988	216,179.50	519,921.62	970.96
1,989	216,179.93	519,921.78	971.52
1,990	216,181.60	519,889.05	970.02
1,991	216,182.14	519,717.88	964.20
1,992	216,183.63	519,881.71	969.90
1,993	216,184.02	519,889.58	970.12
1,994	216,185.58	519,890.01	970.35
1,995	216,185.93	519,881.25	970.01
1,996	216,185.99	519,890.14	969.94
2,047	216,213.95	519,756.38	967.76
2,048	216,214.07	519,900.93	972.86
2,049	216,214.13	519,795.42	968.65
2,050	216,214.34	519,756.46	967.29
2,051	216,214.38	519,927.96	974.34
2,052	216,214.51	519,795.51	968.15
2,053	216,214.73	519,756.48	967.78

PUNTO	NORTE	ESTE	ELEVACION
2,004	216,188.87	519,919.24	971.51
2,005	216,188.90	519,869.13	969.82
2,006	216,189.42	519,923.10	971.73
2,007	216,190.04	519,869.30	969.81
2,008	216,190.39	519,869.42	969.42
2,009	216,190.80	519,869.54	969.86
2,010	216,193.49	519,707.39	964.25
2,011	216,194.43	519,888.93	970.45
2,012	216,194.74	519,895.13	970.65
2,013	216,194.80	519,680.92	963.91
2,014	216,194.85	519,889.03	969.91
2,015	216,195.23	519,889.14	970.42
2,016	216,195.47	519,696.97	963.96
2,017	216,195.79	519,836.03	969.09
2,018	216,196.12	519,890.96	970.53
2,019	216,196.78	519,837.01	969.08
2,020	216,197.22	519,837.11	968.65
2,021	216,197.69	519,837.16	969.12
2,022	216,198.23	519,870.89	970.03
2,023	216,198.32	519,683.95	963.91
2,024	216,198.57	519,871.05	969.55
2,025	216,198.59	519,684.31	963.95
2,026	216,198.86	519,871.20	970.02
2,027	216,199.20	519,869.57	970.00
2,028	216,200.05	519,871.46	970.08
2,029	216,201.08	519,897.83	971.36
2,030	216,201.27	519,664.33	964.35
2,031	216,203.54	519,892.68	971.21
2,032	216,204.19	519,722.03	966.12
2,033	216,204.65	519,793.68	968.35
2,034	216,204.75	519,838.94	969.47
2,035	216,204.78	519,798.17	968.37
2,036	216,205.14	519,839.02	968.97
2,037	216,205.56	519,839.02	969.46
2,038	216,206.01	519,793.78	968.28
2,039	216,206.39	519,793.89	967.81
2,040	216,206.68	519,839.27	969.51
2,041	216,206.84	519,793.97	968.33
2,042	216,208.79	519,778.86	968.07
2,043	216,211.75	519,714.74	965.41
2,044	216,212.59	519,756.06	967.81
2,045	216,212.73	519,805.50	968.85
2,046	216,213.16	519,805.30	968.86
2,097	216,229.63	519,730.41	967.71
2,098	216,230.50	519,897.87	974.88
2,099	216,230.67	519,672.15	967.99
2,100	216,231.05	519,672.24	967.49
2,101	216,231.41	519,672.37	967.99
2,102	216,232.50	519,709.07	967.90
2,103	216,233.12	519,902.49	975.16
2,104	216,233.41	519,701.20	967.93
2,105	216,233.80	519,701.27	967.46
2,106	216,234.05	519,880.80	972.35

PUNTO	NORTE	ESTE	ELEVACION
2,054	216,214.93	519,795.58	968.65
2,055	216,214.98	519,896.04	972.82
2,056	216,215.80	519,710.58	965.18
2,057	216,216.24	519,795.94	968.65
2,058	216,217.61	519,726.17	966.67
2,059	216,217.73	519,702.03	965.57
2,060	216,217.76	519,792.34	969.78
2,061	216,218.53	519,785.12	968.51
2,062	216,218.73	519,785.33	970.20
2,063	216,218.80	519,715.47	967.05
2,064	216,218.86	519,726.84	967.47
2,065	216,219.30	519,729.79	967.44
2,066	216,219.35	519,716.82	966.99
2,067	216,219.55	519,717.16	966.53
2,068	216,219.61	519,717.44	966.95
2,069	216,219.64	519,729.95	967.02
2,070	216,220.14	519,729.97	967.50
2,071	216,221.13	519,712.50	967.67
2,072	216,221.29	519,901.44	973.80
2,073	216,221.76	519,770.05	968.25
2,074	216,222.06	519,758.07	968.04
2,075	216,222.39	519,897.27	973.75
2,076	216,222.53	519,758.12	967.50
2,077	216,222.54	519,712.81	967.67
2,078	216,222.91	519,758.27	968.05
2,079	216,222.91	519,712.86	967.16
2,080	216,222.95	519,936.82	975.60
2,081	216,223.16	519,771.13	970.03
2,082	216,223.31	519,712.96	967.65
2,083	216,223.59	519,758.56	968.02
2,084	216,223.67	519,699.56	967.78
2,085	216,223.99	519,705.32	967.67
2,086	216,224.33	519,928.82	974.95
2,087	216,225.04	519,700.22	967.74
2,088	216,225.42	519,700.32	967.25
2,089	216,225.74	519,700.37	967.72
2,090	216,226.74	519,745.77	967.88
2,091	216,226.93	519,746.39	969.61
2,092	216,227.87	519,729.00	967.67
2,093	216,228.29	519,729.06	967.17
2,094	216,228.62	519,729.09	967.68
2,095	216,228.62	519,729.09	967.68
2,096	216,229.26	519,671.86	968.02
2,147	216,280.93	519,869.10	975.72
2,148	216,281.61	519,863.72	975.58
2,149	216,282.01	520,010.89	981.96
2,150	216,283.72	520,020.71	982.50
2,151	216,284.86	519,945.06	978.84
2,152	216,285.14	519,850.83	975.28
2,153	216,288.60	519,937.03	978.73
2,154	216,289.27	519,808.24	975.03
2,155	216,289.33	519,829.12	975.15
2,156	216,290.28	519,945.31	979.18

PUNTO	NORTE	ESTE	ELEVACION
2,107	216,234.19	519,701.36	967.93
2,108	216,234.73	519,701.44	967.94
2,109	216,236.01	519,786.72	972.86
2,110	216,236.77	519,898.85	975.33
2,111	216,238.39	519,858.22	972.01
2,112	216,238.88	519,673.70	968.16
2,113	216,239.32	519,673.70	967.68
2,114	216,239.76	519,673.85	968.27
2,115	216,240.39	519,674.62	968.15
2,116	216,240.43	519,858.44	971.86
2,117	216,240.44	519,881.53	972.88
2,118	216,241.45	519,848.28	972.10
2,119	216,242.37	519,929.40	976.08
2,120	216,242.57	519,848.35	972.18
2,121	216,245.13	519,859.99	972.03
2,122	216,245.20	519,939.09	977.27
2,123	216,246.22	519,906.74	976.38
2,124	216,247.05	519,849.12	972.19
2,125	216,247.19	519,902.23	976.54
2,126	216,247.38	519,834.51	972.83
2,127	216,248.49	519,907.71	976.45
2,128	216,248.90	519,809.15	974.08
2,129	216,253.76	519,810.44	973.88
2,130	216,255.18	519,777.50	974.84
2,131	216,257.08	519,777.98	974.85
2,132	216,259.33	519,941.27	977.64
2,133	216,260.46	519,779.12	975.09
2,134	216,263.94	519,906.40	976.58
2,135	216,265.37	519,941.80	977.79
2,136	216,267.28	519,894.35	975.70
2,137	216,268.70	519,894.61	975.80
2,138	216,268.98	519,910.49	976.75
2,139	216,268.99	519,894.86	975.81
2,140	216,270.62	519,913.86	976.88
2,141	216,272.13	519,882.56	975.67
2,142	216,272.29	520,057.79	983.73
2,143	216,274.47	519,897.14	976.01
2,144	216,275.91	519,867.85	975.53
2,145	216,277.78	519,884.14	975.77
2,146	216,279.39	519,849.45	975.28
2,197	216,319.59	519,918.53	979.95
2,198	216,319.63	519,896.21	979.20
2,199	216,320.81	519,872.48	978.57
2,200	216,321.34	519,868.51	978.35
2,201	216,324.88	519,923.27	980.03
2,202	216,325.28	519,849.03	976.97
2,203	216,326.51	519,843.70	977.00
2,204	216,329.00	519,946.06	979.93
2,205	216,331.82	520,159.36	955.21
2,206	216,331.85	519,899.77	979.63
2,207	216,332.79	519,895.16	979.71
2,208	216,333.75	519,951.29	978.94
2,209	216,338.36	519,950.21	978.17

PUNTO	NORTE	ESTE	ELEVACION
2,157	216,291.61	519,983.38	981.17
2,158	216,293.43	519,947.62	979.54
2,159	216,293.69	519,921.34	978.74
2,160	216,293.79	519,994.30	981.20
2,161	216,294.46	519,810.30	974.88
2,162	216,294.52	519,781.30	975.45
2,163	216,294.54	519,781.33	975.44
2,164	216,294.76	519,990.27	981.10
2,165	216,297.06	519,939.86	979.62
2,166	216,298.20	519,922.50	978.98
2,167	216,298.86	519,968.85	980.85
2,168	216,299.23	519,947.63	980.19
2,169	216,300.14	519,965.33	980.55
2,170	216,300.39	519,781.86	975.47
2,171	216,301.50	520,134.10	977.19
2,172	216,302.85	519,917.74	979.23
2,173	216,303.87	519,906.90	978.95
2,174	216,304.48	519,945.11	980.09
2,175	216,304.54	519,941.18	979.86
2,176	216,306.10	519,896.19	978.65
2,177	216,308.00	519,923.75	979.67
2,178	216,308.36	520,135.21	970.53
2,179	216,309.04	520,123.51	972.36
2,180	216,309.04	520,123.51	975.88
2,181	216,309.17	519,893.39	978.76
2,182	216,309.68	519,921.08	979.62
2,183	216,309.95	519,916.77	979.28
2,184	216,311.00	519,876.47	978.03
2,185	216,311.66	519,942.60	980.47
2,186	216,312.03	519,889.70	978.86
2,187	216,313.19	519,946.81	980.26
2,188	216,314.44	520,142.32	965.18
2,189	216,314.46	519,869.39	978.07
2,190	216,315.10	519,896.78	978.99
2,191	216,315.39	519,856.42	976.97
2,192	216,315.46	520,165.64	966.94
2,193	216,316.72	519,891.68	979.07
2,194	216,318.66	519,842.04	976.53
2,195	216,319.01	519,874.29	978.18
2,196	216,319.16	519,918.93	979.93
2,247	216,368.54	520,043.22	942.55
2,248	216,369.07	519,931.07	977.34
2,249	216,369.19	519,928.47	977.54
2,250	216,369.29	520,087.36	938.80
2,251	216,369.30	519,959.02	973.76
2,252	216,369.32	520,087.40	938.81
2,253	216,369.74	520,043.98	938.11
2,254	216,370.38	519,956.73	973.79
2,255	216,371.11	520,142.52	939.67
2,256	216,372.17	520,101.01	959.13
2,257	216,372.52	520,141.92	938.02
2,258	216,373.90	519,968.64	979.21
2,259	216,375.30	520,078.37	938.48

PUNTO	NORTE	ESTE	ELEVACION
2,313	216,414.99	519,919.34	960.90
2,314	216,416.17	525,491.11	1,095.22
2,315	216,416.41	519,972.37	941.65
2,316	216,417.22	519,988.39	939.14
2,317	216,417.67	524,972.51	1,088.56
2,318	216,418.40	525,301.68	1,099.39
2,319	216,418.94	520,017.41	937.84
2,320	216,419.34	520,042.40	938.13
2,321	216,419.48	525,214.11	1,098.41
2,322	216,420.57	525,261.72	1,099.19
2,323	216,422.24	519,914.31	956.75
2,324	216,422.37	520,130.47	958.98
2,325	216,423.39	525,284.55	1,099.64
2,326	216,423.50	520,145.37	960.42
2,327	216,423.61	519,978.51	939.02
2,328	216,423.67	519,999.14	937.84
2,329	216,424.24	520,007.69	937.73
2,330	216,424.40	525,177.48	1,097.98
2,331	216,424.46	525,491.61	1,096.76
2,332	216,424.68	520,033.45	938.07
2,333	216,425.38	525,484.38	1,097.02
2,334	216,425.58	525,519.25	1,098.26
2,335	216,425.64	520,118.15	957.46
2,336	216,426.51	520,158.49	963.26
2,337	216,427.33	525,500.93	1,098.02
2,338	216,427.94	519,959.54	941.35
2,339	216,428.21	525,542.77	1,099.12
2,340	216,428.53	520,169.42	960.01
2,341	216,428.54	520,169.41	966.50
2,342	216,428.79	519,968.80	938.75
2,343	216,429.58	525,887.83	1,114.17
2.344	216,431.15	524,972.65	1,089.24
2.345	216,431.20	525,569.63	1,100.30
2,346	216,431.73	520,099.96	956.53
2.397	216,449.15	525,490.62	1,097.98
2,398	216,449.24	519,951.15	938.65
2,399	216,449.28	525,486.33	1,097.86
2,400	216,450.40	525,877.93	1,114.50
2,401	216,450.53	525,536.33	1,099.65
2.402	216,451.01	524,745.10	1,073.00
2,403	216,451.04	519,997.18	937.63
2,404	216,451.54	525,331.05	1,099.42
2,405	216,451.80	525,434.53	1,096.98
2,406	216,451.93	519,943.41	940.00
2,407	216,452.68	525,813.07	1,112.23
2,408	216,453.38	519,916.21	941.13
2,409	216,453.44	525,227.75	1,099.36
2,410	216,453.56	519,927.14	940.26
2,411	216,453.79	525,810.66	1,112.30
2,412	216,453.97	524,765.54	1,074.39
2,413	216,455.78	525,807.50	1,112.15
2,414	216,456.27	519,943.59	938.54
2,415	216,456.51	519,990.75	937.69

PUNTO	NORTE	ESTE	ELEVACION
2,363	216,437.26	525,119.76	1,096.66
2,364	216,437.34	525,474.11	1,092.54
2,365	216,437.39	525,624.07	1,102.33
2,366	216,437.55	525,281.54	1,099.86
2,367	216,437.68	519,986.12	937.29
2,368	216,437.84	525,419.89	1,095.13
2,369	216,437.86	525,483.64	1,094.78
2,370	216,438.24	519,962.26	938.80
2,371	216,438.28	520,013.73	937.73
2,372	216,438.35	519,945.38	940.92
2,373	216,438.55	520,189.09	967.88
2,374	216,438.80	519,956.57	940.16
2,375	216,439.08	525,489.63	1,097.16
2,376	216,439.09	524,666.64	1,069.91
2,377	216,439.34	525,486.02	1,097.00
2,378	216,439.64	525,480.09	1,095.78
2,379	216,440.39	520,077.65	957.86
2,380	216,441.27	519,977.20	937.37
2,381	216,441.31	519,977.23	939.79
2,382	216,441.88	525,296.84	1,099.94
2,383	216,441.96	524,686.20	1,070.30
2,384	216,442.11	525,252.33	1,099.60
2,385	216,442.18	525,278.88	1,099.89
2,386	216,442.52	525,262.19	1,099.82
2,387	216,442.55	519,921.40	943.61
2,388	216,443.09	525,174.45	1,098.49
2,389	216,443.54	525,718.93	1,107.60
2,390	216,444.40	520,004.64	937.59
2,391	216,444.78	524,705.67	1,070.96
2,392	216,445.11	520,069.51	958.28
2,393	216,447.09	525,314.33	1,099.73
2,394	216,447.30	524,972.41	1,090.07
2,395	216,447.35	525,811.44	1,111.70
2,396	216,447.90	524,725.04	1,071.77
2,447	216,463.79	520,065.27	965.30
2,448	216,464.24	519,928.38	938.69
2,449	216,464.41	524,971.82	1,090.63
2,450	216,464.45	525,302.42	1,100.19
2,451	216,465.28	525,170.94	1,098.62
2,452	216,465.58	525,122.54	1,097.30
2,453	216,465.65	524,847.27	1,081.25
2,454	216,465.77	525,117.08	1,097.21
2,455	216,465.79	525,322.07	1,099.92
2,456	216,465.93	525,488.41	1,099.08
2,457	216,466.54	519,919.87	939.95
2,458	216,466.61	519,974.60	937.63
2,459	216,467.01	519,927.77	937.01
2,460	216,467.75	520,150.98	976.70
2,461	216,467.77	523,997.81	1,046.76
2,462	216,468.23	525,102.72	1,096.71
2,463	216,468.43	523,998.94	1,047.26
2,464	216,468.47	525,362.02	1,099.48
2,465	216,468.62	519,899.44	940.10

PUNTO	NORTE	ESTE	ELEVACION
2,210	216,339.27	519,926.33	979.59
2,211	216,339.68	520,122.62	943.77
2,212	216,340.31	519,922.91	979.62
2,213	216,342.10	520,135.19	944.59
2,214	216,345.60	520,102.11	940.53
2,215	216,345.60	520,102.11	971.61
2,216	216,346.11	520,109.19	941.70
2,217	216,348.02	519,950.12	977.33
2,218	216,348.06	519,954.00	976.83
2,219	216,348.42	520,091.46	939.74
2,220	216,349.20	519,898.62	979.88
2,221	216,349.73	519,903.39	979.61
2,222	216,349.93	520,149.32	942.83
2,223	216,351.48	520,077.84	940.46
2,224	216,351.87	520,095.47	938.12
2,225	216,352.14	520,118.35	940.58
2,226	216,353.87	519,925.43	978.32
2,227	216,354.09	520,078.44	937.79
2,228	216,354.59	519,927.92	978.09
2,229	216,354.65	520,115.44	938.47
2,230	216,358.53	519,931.26	977.85
2,231	216,358.77	520,065.98	941.47
2,232	216,358.88	519,956.22	975.27
2,233	216,359.08	520,134.96	940.54
2,234	216,359.86	519,876.48	979.65
2,235	216,359.93	519,953.62	975.35
2,236	216,360.01	519,953.19	975.50
2,237	216,360.41	519,925.86	978.08
2,238	216,361.06	519,931.57	977.85
2,239	216,362.36	520,130.50	940.18
2,240	216,363.05	520,067.42	938.05
2,241	216,363.32	520,162.13	941.14
2,242	216,363.48	520,052.73	940.63
2,243	216,363.83	520,129.28	938.13
2,244	216,367.43	520,055.00	937.49
2,245	216,368.17	519,877.80	978.89
2,246	216,368.19	519,880.43	978.89
2,297	216,406.39	525,126.52	1,095.33
2,298	216,406.47	520,014.10	938.62
2,299	216,406.69	519,926.02	963.55
2,300	216,407.10	519,955.18	954.95
2,301	216,407.69	525,312.46	1,098.10
2,302	216,407.84	520,040.51	937.24
2,303	216,408.00	525,274.48	1,099.05
2,304	216,408.47	525,356.84	1,095.82
2,305	216,408.75	520,058.18	938.39
2,306	216,411.65	519,944.50	954.90
2,307	216,411.71	519,981.87	941.22
2,308	216,412.06	520,029.39	937.63
2,309	216,413.19	520,009.19	937.67
2,310	216,413.35	519,958.87	949.39
2,311	216,414.56	520,050.23	938.16
2,312	216,414.78	525,122.29	1,096.13

PUNTO	NORTE	ESTE	ELEVACION
2,260	216,376.24	519,959.35	972.66
2,261	216,376.53	520,158.63	941.00
2,262	216,376.67	519,940.95	976.53
2,263	216,377.41	520,033.43	939.56
2,264	216,377.93	520,157.64	937.21
2,265	216,378.28	519,961.31	971.52
2,266	216,378.34	519,934.90	976.44
2,267	216,378.55	519,878.37	978.36
2,268	216,378.75	519,959.37	970.64
2,269	216,378.98	519,936.28	975.63
2,270	216,379.00	520,034.77	937.90
2,271	216,379.06	519,930.75	976.02
2,272	216,380.42	520,116.36	938.94
2,273	216,380.44	519,934.47	975.37
2,274	216,383.70	520,069.41	938.54
2,275	216,385.34	520,024.06	940.07
2,276	216,385.70	520,050.27	938.22
2,277	216,386.15	520,046.76	938.64
2,278	216,386.24	520,024.44	938.51
2,279	216,387.11	519,907.59	976.05
2,280	216,387.76	525,838.90	1,110.10
2,281	216,388.36	520,128.43	938.52
2,282	216,388.50	520,135.16	941.18
2,283	216,388.96	520,128.63	940.08
2,284	216,389.79	520,130.30	941.34
2,285	216,390.47	525,841.76	1,110.22
2,286	216,390.84	520,138.79	938.81
2,287	216,393.00	520,064.76	938.44
2,288	216,394.13	519,883.34	976.35
2,289	216,394.77	520,144.17	938.54
2,290	216,395.51	520,048.06	938.15
2,291	216,395.85	520,145.65	938.98
2,292	216,395.85	520,145.65	944.54
2,293	216,397.99	520,019.03	938.18
2,294	216,399.59	519,974.27	951.67
2,295	216,402.19	520,062.73	938.01
2,296	216,405.23	519,969.56	947.77
2,347	216,431.88	525,654.88	1,103.68
2,348	216,432.74	520,181.85	966.96
2,349	216,432.76	525,657.12	1,103.69
2,350	216,432.78	520,181.88	966.97
2,351	216,432.84	520,023.78	937.96
2,352	216,433.96	525,490.33	1,097.14
2,353	216,434.52	525,501.35	1,101.40
2,354	216,435.18	520,087.27	956.35
2,355	216,435.30	525,124.27	1,096.58
2,356	216,435.41	525,262.03	1,099.67
2,357	216,435.65	525,119.83	1,096.67
2,358	216,436.23	525,653.50	1,103.61
2,359	216,436.43	520,159.66	967.84
2,360	216,436.77	525,484.27	1,097.13
2,361	216,436.95	525,398.56	1,096.41
2,362	216,437.10	525,474.06	1,093.29

PUNTO	NORTE	ESTE	ELEVACION
2,416	216,456.85	524,785.51	1,075.97
2,417	216,456.88	525,349.34	1,099.12
2,418	216,457.01	520,060.25	961.01
2,419	216,457.44	519,937.37	940.00
2,420	216,457.96	525,774.06	1,110.96
2,421	216,457.99	525,810.75	1,112.43
2,422	216,458.05	520,006.90	945.79
2,423	216,458.61	519,941.87	938.95
2,424	216,459.73	525,412.70	1,097.54
2,425	216,459.97	519,940.21	938.18
2,426	216,459.99	525,202.28	1,098.96
2,427	216,460.02	525,222.39	1,099.37
2,428	216,460.17	525,491.17	1,099.03
2,429	216,460.42	525,808.88	1,112.59
2,430	216,460.48	524,806.08	1,078.03
2,431	216,460.54	525,182.30	1,098.66
2,432	216,460.62	525,242.26	1,099.61
2,433	216,460.63	525,471.00	1,098.44
2,434	216,461.49	525,258.04	1,099.81
2,435	216,461.65	525,162.34	1,098.24
2,436	216,461.73	519,939.77	936.68
2,437	216,461.79	524,849.07	1,081.00
2,438	216,462.23	525,368.25	1,098.82
2,439	216,462.29	519,927.89	940.18
2,440	216,462.54	519,982.86	937.56
2,441	216,463.12	525,282.20	1,100.39
2,442	216,463.17	520,013.10	950.35
2,443	216,463.33	525,142.35	1,097.89
2,444	216,463.68	524,827.41	1,079.55
2,445	216,463.76	525,612.96	1,103.09
2,446	216,463.79	524,841.25	1,080.50
2,497	216,476.02	525,323.03	1,100.06
2,498	216,476.79	519,954.17	938.05
2,499	216,477.60	519,901.52	936.55
2,500	216,477.67	520,031.66	963.89
2,501	216,477.74	525,838.97	1,114.51
2,502	216,477.85	525,782.09	1,112.27
2,503	216,477.89	525,501.73	1,099.74
2,504	216,478.00	520,051.64	966.77
2,505	216,479.16	525,521.68	1,100.21
2,506	216,479.68	524,848.34	1,082.36
2,507	216,480.50	525,541.58	1,100.77
2,508	216,480.64	525,541.56	1,100.71
2,509	216,480.74	524,970.01	1,090.98
2,510	216,481.55	525,555.15	1,101.19
2,511	216,481.66	525,343.99	1,099.83
2,512	216,482.35	525,567.02	1,101.69
2,513	216,483.52	519,943.71	937.10
2,514	216,483.53	525,584.40	1,102.54
2,515	216,483.84	520,079.49	973.80
2,516	216,484.10	525,168.81	1,098.62
2,517	216,484.48	525,598.45	1,103.22
2,518	216,484.51	524,004.95	1,048.24

PUNTO	NORTE	ESTE	ELEVACION
2,466	216,468.67	525,226.45	1,099.50
2,467	216,468.72	524,839.69	1,080.68
2,468	216,469.15	525,395.00	1,098.31
2,469	216,469.94	525,384.66	1,098.94
2,470	216,470.32	525,302.05	1,100.17
2,471	216,470.81	519,968.02	937.80
2,472	216,471.07	525,400.34	1,098.49
2,473	216,471.78	525,083.04	1,096.76
2,474	216,471.85	525,412.43	1,098.58
2,475	216,471.93	524,008.25	1,047.29
2,476	216,472.56	524,009.44	1,047.22
2,477	216,472.59	525,422.57	1,098.65
2,478	216,472.69	524,009.87	1,046.51
2,479	216,472.78	524,010.37	1,046.51
2,480	216,472.94	524,010.60	1,047.21
2,481	216,473.28	525,431.79	1,098.52
2,482	216,473.32	520,020.03	959.00
2,483	216,473.42	525,466.64	1,098.97
2,484	216,473.48	525,456.37	1,098.85
2,485	216,473.48	525,393.78	1,098.40
2,486	216,473.55	525,442.18	1,098.76
2,487	216,473.58	525,491.93	1,099.45
2,488	216,473.58	525,491.93	1,099.45
2,489	216,473.60	525,250.12	1,099.78
2,490	216,473.82	525,477.81	1,099.10
2,491	216,474.13	519,889.50	940.20
2,492	216,474.37	525,115.72	1,097.22
2,493	216,474.77	519,904.09	939.61
2,494	216,474.79	524,844.18	1,081.47
2,495	216,475.52	525,163.98	1,098.43
2,496	216,475.73	525,063.43	1,095.95
2,547	216,494.47	525,219.97	1,099.45
2,548	216,494.58	525,237.38	1,099.83
2,549	216,494.83	525,732.91	1,110.71
2,550	216,495.61	520,083.88	976.51
2,551	216,496.16	525,492.28	1,100.32
2,552	216,497.22	525,203.82	1,099.12
2,553	216,497.56	525,299.52	1,100.44
2,554	216,497.96	523,989.31	1,048.99
2,555	216,498.00	523,989.04	1,049.39
2,556	216,498.14	525,789.91	1,113.63
2,557	216,498.26	523,990.74	1,049.52
2,558	216,498.32	520,007.96	970.58
2,559	216,498.39	525,747.83	1,111.56
2,560	216,499.22	520,140.35	981.53
2,561	216,499.26	525,528.82	1,101.05
2,562	216,499.28	524,970.43	1,091.13
2,563	216,499.54	525,173.91	1,098.61
2,564	216,499.55	524,965.52	1,090.68
2,565	216,500.27	525,166.29	1,098.50
2,566	216,500.43	524,945.75	1,089.25
2,567	216,500.58	524,903.91	1,087.16
2,568	216,500.73	524,925.20	1,088.13

PUNTO	NORTE	ESTE	ELEVACION
2,519	216,484.53	524,005.47	1,047.52
2,520	216,484.59	524,845.07	1,082.22
2,521	216,484.63	524,005.89	1,047.52
2,522	216,484.66	524,006.22	1,048.19
2,523	216,484.91	525,861.59	1,115.32
2,524	216,485.39	525,612.02	1,103.70
2,525	216,485.85	525,621.46	1,104.09
2,526	216,486.78	525,858.62	1,115.33
2,527	216,486.99	520,039.06	967.79
2,528	216,487.01	525,636.04	1,104.81
2,529	216,487.01	525,636.04	1,104.81
2,530	216,487.60	520,042.83	968.79
2,531	216,487.94	525,366.70	1,099.76
2,532	216,487.96	525,465.64	1,099.62
2,533	216,488.24	525,655.07	1,105.74
2,534	216,488.79	525,834.40	1,114.88
2,535	216,488.90	525,665.47	1,106.38
2,536	216,489.67	525,677.41	1,107.01
2,537	216,489.77	519,938.82	937.67
2,538	216,490.04	520,014.95	968.01
2,539	216,490.68	526,167.55	1,098.20
2,540	216,490.94	519,934.22	936.81
2,541	216,491.04	520,069.12	973.70
2,542	216,491.05	525,261.33	1,100.28
2,543	216,491.46	525,702.88	1,108.48
2,544	216,491.47	525,388.43	1,099.44
2,545	216,492.07	525,279.76	1,100.42
2,546	216,494.17	525,447.34	1,099.70
2,597	216,510.53	525,808.17	1,115.04
2,598	216,510.97	525,382.63	1,100.15
2,599	216,511.30	525,849.35	1,116.05
2,600	216,511.76	520,030.39	974.59
2,601	216,511.96	525,815.84	1,115.21
2,602	216,513.29	519,969.35	971.58
2,603	216,513.43	525,599.35	1,104.05
2,604	216,513.46	524,969.65	1,091.00
2,605	216,513.58	525,818.87	1,115.43
2,606	216,514.28	520,024.63	974.74
2,607	216,514.53	525,577.81	1,103.27
2,608	216,514.84	525,561.19	1,102.71
2,609	216,515.91	526,043.06	1,112.60
2,610	216,516.39	525,845.26	1,116.19
2,611	216,516.39	525,845.26	1,116.19
2,612	216,517.02	519,959.10	971.01
2,613	216,517.14	525,782.98	1,113.99
2,614	216,517.36	525,625.63	1,105.24
2,615	216,517.36	520,064.99	977.46
2,616	216,517.43	525,858.51	1,116.30
2,617	216,517.66	525,494.51	1,101.35
2,618	216,518.67	525,871.89	1,116.49
2,619	216,519.37	523,982.69	1,050.85
2,620	216,519.40	525,400.94	1,100.56
2,621	216,519.44	520,088.77	979.47

PUNTO	NORTE	ESTE	ELEVACION
2,569	216,501.06	524,890.65	1,085.59
2,570	216,501.12	525,789.14	1,113.71
2,571	216,501.35	525,786.46	1,113.45
2,572	216,501.63	523,999.90	1,049.42
2,573	216,501.80	525,271.79	1,100.50
2,574	216,502.16	520,052.01	973.74
2,575	216,502.33	524,000.96	1,049.50
2,576	216,502.38	524,844.88	1,082.69
2,577	216,502.79	525,789.69	1,113.80
2,578	216,502.98	525,780.34	1,113.22
2,579	216,503.24	525,764.54	1,112.50
2,580	216,503.30	525,494.67	1,100.65
2,581	216,503.75	524,967.50	1,090.88
2,582	216,503.91	519,992.68	971.28
2,583	216,503.94	526,159.48	1,098.91
2,584	216,503.96	524,003.91	1,053.97
2,585	216,503.99	524,006.44	1,055.05
2,586	216,504.35	525,324.29	1,100.42
2,587	216,505.13	526,105.73	1,103.95
2,588	216,505.14	520,100.10	979.13
2,589	216,505.27	525,728.05	1,110.72
2,590	216,506.72	520,074.46	976.97
2,591	216,507.21	520,040.58	974.18
2,592	216,507.91	525,799.70	1,115.53
2,593	216,508.04	525,785.71	1,113.82
2,594	216,508.63	519,980.72	971.43
2,595	216,508.85	525,782.35	1,113.50
2,596	216,510.37	525,696.06	1,108.81
2,647	216,527.42	525,948.77	1,117.20
2,648	216,527.83	524,969.10	1,090.91
2,649	216,528.62	525,619.51	1,105.53
2,650	216,529.59	525,967.37	1,117.07
2,651	216,530.07	520,054.50	978.38
2,652	216,530.89	525,852.20	1,116.78
2,653	216,530.99	525,687.91	1,109.26
2,654	216,531.50	525,990.91	1,116.87
2,655	216,531.50	525,990.91	1,116.87
2,656	216,531.94	525,985.90	1,116.79
2,657	216,532.58	520,077.97	979.58
2,658	216,532.93	525,969.12	1,117.24
2,659	216,533.20	525,267.53	1,100.65
2,660	216,533.32	524,623.67	1,074.55
2,661	216,534.36	525,376.69	1,100.78
2,662	216,534.60	525,287.08	1,100.85
2,663	216,534.66	526,008.51	1,116.33
2,664	216,535.98	526,139.54	1,101.86
2,665	216,536.64	526,012.95	1,116.06
2,666	216,536.82	525,322.44	1,101.03
2,667	216,536.91	525,322.50	1,101.04
2,668	216,537.44	525,110.57	1,096.97
2,669	216,537.87	525,115.39	1,096.90
2,670	216,538.91	525,713.93	1,111.29
2,671	216,539.27	520,065.75	979.84

PUNTO	NORTE	ESTE	ELEVACION
2,622	216,519.75	523,982.85	1,050.50
2,623	216,519.83	519,948.10	970.06
2,624	216,519.93	525,440.14	1,100.76
2,625	216,519.97	525,452.39	1,100.75
2,626	216,519.98	523,984.11	1,051.00
2,627	216,520.09	525,885.72	1,116.76
2,628	216,520.24	526,149.60	1,100.43
2,629	216,520.63	524,847.72	1,083.42
2,630	216,520.76	524,844.66	1,083.10
2,631	216,520.84	519,934.23	968.90
2,632	216,521.07	525,896.09	1,116.92
2,633	216,521.75	525,840.98	1,116.32
2,634	216,521.79	525,721.04	1,110.87
2,635	216,522.86	525,910.47	1,117.09
2,636	216,523.66	525,618.85	1,105.42
2,637	216,524.18	523,993.19	1,051.13
2,638	216,524.25	523,993.21	1,050.97
2,639	216,524.43	519,923.29	968.94
2,640	216,524.56	524,641.15	1,075.94
2,641	216,524.57	525,621.19	1,105.43
2,642	216,524.81	523,994.42	1,051.16
2,643	216,525.29	525,843.90	1,116.36
2,644	216,525.37	523,996.43	1,053.94
2,645	216,525.39	525,929.98	1,117.14
2,646	216,526.46	523,999.14	1,055.14
2,697	216,543.54	524,649.21	1,075.50
2,698	216,543.68	524,757.04	1,078.95
2,699	216,543.73	526,071.85	1,109.42
2,700	216,544.08	524,648.90	1,072.43
2,701	216,544.13	520,126.54	981.59
2,702	216,544.27	523,987.06	1,052.49
2,703	216,544.35	523,987.06	1,052.34
2,704	216,544.58	524,789.72	1,080.41
2,705	216,544.85	524,574.01	1,073.61
2,706	216,544.89	523,990.02	1,053.90
2,707	216,544.97	523,988.48	1,052.62
2,708	216,545.62	524,773.74	1,079.65
2,709	216,545.77	523,987.03	1,052.43
2,710	216,545.87	523,987.09	1,052.62
2,711	216,545.87	520,053.68	979.61
2,712	216,545.96	524,631.61	1,069.31
2,713	216,546.03	524,409.45	1,068.55
2,714	216,546.04	524,409.61	1,068.59
2,715	216,546.22	524,413.78	1,068.86
2,716	216,546.40	524,806.81	1,081.20
2,717	216,546.43	523,992.69	1,054.76
2,718	216,546.69	520,102.94	981.18
2,719	216,547.37	524,843.68	1,083.00
2,720	216,547.72	524,789.64	1,080.41
2,721	216,547.83	520,090.97	980.87
2,722	216,548.34	524,822.30	1,081.91
2,723	216,548.53	523,992.01	1,053.08
2,724	216,548.96	524,660.45	1,075.42

PUNTO	NORTE	ESTE	ELEVACION
2,672	216,539.30	525,772.44	1,114.31
2,673	216,539.70	520,173.74	980.89
2,674	216,539.74	524,736.80	1,078.32
2,675	216,540.13	525,796.52	1,115.68
2,676	216,540.15	524,847.82	1,083.28
2,677	216,540.16	525,863.55	1,117.18
2,678	216,540.30	524,643.68	1,075.56
2,679	216,540.45	524,324.64	1,065.81
2,680	216,540.48	524,744.71	1,078.56
2,681	216,540.90	524,736.28	1,078.20
2,682	216,540.93	520,176.30	980.64
2,683	216,541.21	524,566.41	1,073.67
2,684	216,541.25	524,643.57	1,072.90
2,685	216,541.80	524,757.17	1,078.86
2,686	216,541.82	525,815.08	1,116.26
2,687	216,541.86	524,968.98	1,090.72
2,688	216,541.89	524,341.04	1,066.27
2,689	216,542.08	524,744.16	1,078.63
2,690	216,542.28	520,044.19	978.91
2,691	216,542.28	524,635.53	1,069.31
2,692	216,542.98	524,773.79	1,079.73
2,693	216,542.99	523,975.64	1,052.37
2,694	216,543.10	523,975.88	1,052.00
2,695	216,543.25	523,976.84	1,052.46
2,696	216,543.51	524,365.52	1,066.88
2,747	216,556.00	524,685.40	1,076.44
2,748	216,557.13	524,842.72	1,082.94
2,749	216,557.23	520,144.04	980.81
2,750	216,557.25	523,984.22	1,053.05
2,751	216,557.34	523,982.98	1,052.88
2,752	216,557.76	525,705.79	1,111.41
2,753	216,557.83	525,885.62	1,117.91
2,754	216,558.05	523,982.89	1,052.44
2,755	216,558.06	523,983.56	1,052.32
2,756	216,558.06	523,983.78	1,052.85
2,757	216,558.12	525,997.74	1,116.21
2,758	216,558.14	523,988.69	1,054.1
2,759	216,558.82	524,702.76	1,077.26
2,760	216,559.36	525,996.09	1,116.35
2,761	216,559.48	525,995.23	1,116.39
2,762	216,559.90	524,843.73	1,083.02
2,763	216,559.98	524,644.62	1,072.79
2,764	216,561.30	524,643.24	1,073.23
2,765	216,561.43	524,709.41	1,077.09
2,766	216,562.06	524,658.97	1,071.32
2,767	216,562.78	525,757.28	1,114.38
2,768	216,563.02	520,103.96	981.22
2,769	216,563.46	524,679.34	1,071.86
2,770	216,564.01	524,716.43	1,077.32
2,771	216,564.56	525,760.27	1,114.60
2,772	216,564.79	526,122.00	1,105.00
2,773	216,565.18	526,191.07	1,099.31
2,774	216,565.58	525,730.45	1,113.07

PUNTO	NORTE	ESTE	ELEVACION
2,725	216,549.17	524,649.50	1,070.03
2,726	216,549.21	524,806.57	1,081.26
2,727	216,549.29	525,874.95	1,117.65
2,728	216,549.87	524,837.33	1,082.75
2,729	216,550.08	523,991.49	1,053.13
2,730	216,550.62	525,671.76	1,109.18
2,731	216,550.95	526,130.65	1,103.41
2,732	216,551.51	524,645.15	1,070.03
2,733	216,551.82	524,822.20	1,081.99
2,734	216,551.94	524,848.23	1,083.46
2,735	216,552.06	524,846.31	1,083.23
2,736	216,553.49	524,670.56	1,075.56
2,737	216,553.59	525,939.71	1,117.74
2,738	216,553.62	525,678.77	1,109.70
2,739	216,553.77	520,114.64	981.21
2,740	216,553.98	524,835.56	1,082.53
2,741	216,553.99	525,762.53	1,114.27
2,742	216,554.07	524,660.13	1,071.11
2,743	216,554.91	525,962.13	1,117.50
2,744	216,555.40	525,842.02	1,117.03
2,745	216,555.48	525,764.73	1,114.51
2,746	216,555.74	524,968.63	1,090.44
2,797	216,571.68	524,659.46	1,074.80
2,798	216,572.26	525,400.16	1,101.77
2,799	216,572.59	520,066.11	979.75
2,800	216,572.74	520,093.28	980.80
2,801	216,572.86	526,153.84	1,102.74
2,802	216,573.21	524,685.25	1,072.31
2,803	216,573.23	524,668.87	1,072.43
2,804	216,573.33	525,966.62	1,117.72
2,805	216,573.35	524,713.98	1,072.57
2,806	216,573.43	526,017.22	1,115.05
2,807	216,574.44	524,847.11	1,083.22
2,808	216,574.45	524,697.22	1,072.97
2,809	216,574.69	524,843.67	1,083.08
2,810	216,574.73	525,906.38	1,118.18
2,811	216,575.42	523,978.03	1,053.64
2,812	216,575.43	523,977.88	1,054.19
2,813	216,575.68	523,978.76	1,054.30
2,814	216,575.69	523,978.62	1,053.65
2,815	216,575.72	524,649.51	1,070.65
2,816	216,575.93	524,712.30	1,072.52
2,817	216,575.95	523,979.35	1,054.46
2,818	216,576.13	524,702.59	1,073.45
2,819	216,576.31	524,692.63	1,072.55
2,820	216,576.36	524,667.23	1,072.64
2,821	216,576.37	524,676.10	1,074.49
2,822	216,576.57	526,029.30	1,114.22
2,823	216,577.34	520,171.64	978.42
2,824	216,577.34	523,979.03	1,054.46
2,825	216,577.44	524,017.51	1,057.11
2,826	216,578.10	525,818.57	1,117.12
2,827	216,578.24	520,116.93	981.08

PUNTO	NORTE	ESTE	ELEVACION
2,775	216,565.63	525,897.10	1,118.05
2,776	216,566.02	524,690.33	1,071.70
2,777	216,566.93	524,639.57	1,070.45
2,778	216,567.21	520,130.36	980.94
2,779	216,567.40	524,654.61	1,074.57
2,780	216,567.65	524,728.59	1,078.27
2,781	216,567.83	525,932.56	1,118.08
2,782	216,568.10	525,600.97	1,106.31
2,783	216,568.31	524,668.28	1,071.50
2,784	216,568.40	524,700.38	1,071.54
2,785	216,569.03	524,702.47	1,071.60
2,786	216,569.07	525,603.58	1,106.32
2,787	216,569.42	524,653.92	1,074.95
2,788	216,569.45	520,150.01	979.90
2,789	216,570.00	524,657.99	1,074.91
2,790	216,570.05	524,688.70	1,072.25
2,791	216,570.06	524,659.93	1,074.43
2,792	216,570.35	524,968.11	1,090.19
2,793	216,570.53	524,699.19	1,071.71
2,794	216,571.18	524,638.53	1,070.51
2,795	216,571.24	524,701.45	1,071.68
2,796	216,571.59	520,147.81	979.92
2,847	216,582.02	523,964.59	1,054.49
2,848	216,582.06	524,684.96	1,076.98
2,849	216,582.20	525,912.86	1,118.31
2,850	216,582.26	524,633.21	1,075.41
2,851	216,582.62	520,082.57	979.85
2,852	216,582.77	526,034.66	1,113.77
2,853	216,583.55	524,698.40	1,076.84
2,854	216,583.85	524,017.73	1,057.04
2,855	216,583.94	524,084.49	1,059.07
2,856	216,584.11	524,057.78	1,058.25
2,857	216,584.28	524,057.90	1,058.32
2,858	216,584.55	524,084.61	1,059.02
2,859	216,584.59	524,319.85	1,065.60
2,860	216,584.69	523,994.81	1,055.87
2,861	216,584.69	524,017.83	1,056.98
2,862	216,584.72	524,000.59	1,056.15
2,863	216,584.83	524,656.15	1,071.12
2,864	216,584.89	525,978.28	1,117.53
2,865	216,584.90	524,058.13	1,058.22
2,866	216,585.07	523,994.93	1,055.83
2,867	216,585.31	524,017.73	1,056.97
2,868	216,585.51	523,962.27	1,054.58
2,869	216,585.54	520,191.37	978.10
2,870	216,585.55	523,994.95	1,055.75
2,871	216,585.97	524,709.04	1,075.05
2,872	216,586.10	520,171.95	977.71
2,873	216,586.19	524,724.18	1,076.29
2,874	216,586.47	520,177.07	978.50
2,875	216,586.78	524,735.41	1,078.87
2,876	216,586.97	524,707.41	1,077.81
2,877	216,587.13	523,962.56	1,054.51

PUNTO	NORTE	ESTE	ELEVACION
2,828	216,578.69	524,675.12	1,075.02
2,829	216,578.72	524,725.95	1,074.12
2,830	216,578.84	524,697.47	1,073.18
2,831	216,578.89	523,979.13	1,054.46
2,832	216,578.95	525,457.70	1,103.22
2,833	216,579.19	520,086.75	980.30
2,834	216,579.25	524,645.27	1,070.63
2,835	216,579.28	524,686.02	1,076.35
2,836	216,579.34	520,141.41	980.13
2,837	216,579.39	526,080.81	1,109.93
2,838	216,579.77	524,085.89	1,059.29
2,839	216,579.88	526,113.66	1,105.94
2,840	216,580.54	524,659.91	1,070.92
2,841	216,580.72	524,700.72	1,073.70
2,842	216,580.74	525,925.81	1,118.23
2,843	216,581.28	525,978.85	1,117.57
2,844	216,581.61	523,963.50	1,054.44
2,845	216,581.79	523,963.86	1,054.09
2,846	216,581.92	524,712.29	1,074.84
2,897	216,591.41	524,411.43	1,069.33
2,898	216,591.46	524,063.29	1,058.49
2,899	216,591.51	523,975.72	1,055.06
2,900	216,591.64	524,044.05	1,057.86
2,901	216,591.68	524,670.02	1,071.13
2,902	216,591.74	524,033.17	1,057.55
2,903	216,591.79	524,084.86	1,059.14
2,904	216,591.88	524,013.48	1,056.97
2,905	216,592.05	523,989.90	1,055.65
2,906	216,592.06	524,063.42	1,058.60
2,907	216,592.26	524,044.26	1,057.97
2,908	216,592.32	524,033.10	1,057.62
2,909	216,592.50	524,721.64	1,076.59
2,910	216,592.52	524,013.39	1,056.98
2,911	216,592.64	520,164.27	978.16
2,912	216,592.65	524,845.85	1,083.26
2,913	216,592.66	524,004.82	1,056.36
2,914	216,592.84	523,976.31	1,055.78
2,915	216,592.88	520,099.61	980.73
2,916	216,593.12	523,989.79	1,056.18
2,917	216,593.34	524,705.42	1,077.20
2,918	216,593.44	520,129.91	980.42
2,919	216,593.53	524,728.42	1,077.04
2,920	216,593.86	524,002.00	1,056.58
2,921	216,593.88	524,855.77	1,083.72
2,922	216,593.98	526,104.67	1,107.99
2,923	216,594.08	520,164.85	978.18
2,924	216,594.17	525,427.63	1,102.96
2,925	216,594.56	524,848.68	1,083.31
2,926	216,594.69	524,026.52	1,057.52
2,927	216,594.92	525,802.33	1,117.17
2,928	216,595.14	526,128.16	1,105.61
2,929	216,595.23	524,676.77	1,071.48
2,930	216,595.25	524,650.75	1,076.46

PUNTO	NORTE	ESTE	ELEVACION
2,878	216,587.35	524,671.50	1,071.20
2,879	216,587.43	524,696.89	1,078.15
2,880	216,587.52	525,428.56	1,102.65
2,881	216,588.27	524,843.35	1,083.09
2,882	216,588.44	524,847.86	1,083.40
2,883	216,588.62	525,381.96	1,102.97
2,884	216,589.13	525,840.80	1,117.62
2,885	216,589.38	525,568.42	1,106.70
2,886	216,589.44	520,191.73	977.65
2,887	216,590.16	524,743.60	1,079.34
2,888	216,590.28	525,993.21	1,117.14
2,889	216,590.29	524,644.01	1,075.08
2,890	216,590.44	524,967.21	1,089.81
2,891	216,590.47	524,706.07	1,077.81
2,892	216,590.55	523,974.37	1,054.89
2,893	216,590.75	524,546.78	1,074.00
2,894	216,591.17	524,084.81	1,059.05
2,895	216,591.35	524,852.46	1,083.61
2,896	216,591.40	523,976.22	1,055.23
2,947	216,599.04	524,000.26	1,056.48
2,948	216,599.32	520,220.81	977.97
2,949	216,599.42	525,396.19	1,102.82
2,950	216,599.57	525,453.87	1,103.73
2,951	216,599.61	524,918.06	1,086.68
2,952	216,599.88	520,156.53	978.31
2,953	216,600.15	524,664.18	1,075.87
2,954	216,600.18	524,434.57	1,069.75
2,955	216,600.19	524,745.93	1,077.26
2,956	216,600.50	524,062.03	1,058.89
2,957	216,600.74	523,974.97	1,055.92
2,958	216,600.95	524,318.70	1,065.67
2,959	216,600.98	526,010.96	1,116.39
2,960	216,601.04	524,704.92	1,070.18
2,961	216,601.26	525,510.14	1,105.13
2,962	216,601.34	524,938.32	1,087.69
2,963	216,601.38	524,964.82	1,089.41
2,964	216,601.40	525,514.76	1,105.26
2,965	216,602.06	524,014.31	1,057.75
2,966	216,602.35	524,675.28	1,075.91
2,967	216,602.44	520,088.51	978.44
2,968	216,602.65	524,959.65	1,089.09
2,969	216,603.10	524,339.15	1,066.30
2,970	216,603.16	523,956.65	1,055.31
2,971	216,603.19	523,957.93	1,055.34
2,972	216,603.25	523,957.10	1,054.91
2,973	216,603.47	524,723.12	1,074.26
2,974	216,603.62	524,446.90	1,070.26
2,975	216,603.62	524,446.90	1,070.26
2,976	216,604.29	524,355.98	1,066.87
2,977	216,604.31	524,954.36	1,088.66
2,978	216,604.31	524,506.84	1,072.63
2,979	216,604.46	525,845.36	1,117.88
2,980	216,605.12	524,676.28	1,077.06

PUNTO	NORTE	ESTE	ELEVACION
2,931	216,595.43	526,060.81	1,111.90
2,932	216,595.79	524,876.53	1,084.39
2,933	216,595.86	520,220.53	978.01
2,934	216,596.40	524,724.57	1,077.07
2,935	216,596.49	524,652.66	1,076.54
2,936	216,596.70	524,767.21	1,079.80
2,937	216,596.74	524,007.04	1,057.17
2,938	216,596.86	524,721.82	1,077.36
2,939	216,597.07	524,409.32	1,068.97
2,940	216,597.47	524,897.37	1,085.57
2,941	216,598.43	524,044.04	1,058.33
2,942	216,598.63	524,725.87	1,077.15
2,943	216,598.81	524,083.73	1,059.40
2,944	216,598.85	524,405.52	1,068.97
2,945	216,598.86	524,405.65	1,069.03
2,946	216,598.86	524,405.65	1,069.03
2,997	216,608.54	520,162.24	977.79
2,998	216,608.55	525,838.50	1,118.08
2,999	216,608.67	520,142.91	978.85
3,000	216,609.29	520,249.96	978.30
3,001	216,609.30	524,043.06	1,058.81
3,002	216,609.36	525,585.14	1,107.46
3,003	216,609.40	524,689.78	1,078.28
3,004	216,609.85	526,035.69	1,115.14
3,005	216,609.93	524,549.02	1,073.73
3,006	216,610.04	523,944.73	1,055.81
3,007	216,610.42	524,734.41	1,071.95
3,008	216,610.43	525,556.10	1,106.52
3,009	216,610.46	524,958.80	1,088.94
3,010	216,610.72	526,091.60	1,110.28
3,011	216,611.26	524,747.01	1,073.13
3,012	216,611.28	525,735.20	1,114.47
3,013	216,611.40	524,966.98	1,089.53
3,014	216,611.57	520,165.48	977.32
3,015	216,611.75	525,884.71	1,118.58
3,016	216,611.75	524,683.38	1,077.35
3,017	216,611.88	524,731.91	1,075.49
3,018	216,612.00	525,693.26	1,112.30
3,019	216,612.43	524,555.91	1,074.41
3,020	216,612.95	524,167.02	1,061.22
3,021	216,613.10	524,014.43	1,057.28
3,022	216,613.20	525,588.74	1,107.69
3,023	216,613.37	525,585.26	1,107.55
3,024	216,613.62	525,852.30	1,118.30
3,025	216,613.80	524,964.25	1,089.47
3,026	216,614.24	525,848.69	1,118.26
3,027	216,614.25	526,090.31	1,110.86
3,028	216,614.30	525,851.60	1,118.28
3,029	216,614.49	526,092.54	1,110.61
3,030	216,614.87	524,788.43	1,076.39
3,031	216,615.51	525,957.46	1,118.39
3,032	216,615.82	526,015.52	1,116.69
3,033	216,616.17	520,111.27	980.66

PUNTO	NORTE	ESTE	ELEVACION
2,981	216,605.27	520,249.36	978.24
2,982	216,605.53	520,182.24	977.53
2,983	216,605.54	524,374.69	1,067.45
2,984	216,605.69	524,722.38	1,072.03
2,985	216,605.81	524,956.59	1,088.79
2,986	216,606.22	524,706.15	1,070.19
2,987	216,606.27	524,445.77	1,070.18
2,988	216,606.27	524,445.77	1,070.18
2,989	216,606.53	524,738.42	1,071.99
2,990	216,606.98	524,395.16	1,068.28
2,991	216,607.86	523,953.70	1,055.59
2,992	216,608.14	520,117.48	980.83
2,993	216,608.16	524,024.22	1,058.47
2,994	216,608.18	524,770.01	1,076.83
2,995	216,608.30	524,457.28	1,070.61
2,996	216,608.34	526,081.97	1,110.77
3,047	216,618.58	525,805.41	1,117.26
3,048	216,618.61	524,647.79	1,077.07
3,049	216,619.06	524,208.00	1,062.27
3,050	216,619.09	520,127.15	979.76
3,051	216,619.19	525,849.39	1,118.34
3,052	216,619.47	524,619.56	1,076.13
3,053	216,619.58	525,828.37	1,117.90
3,054	216,619.73	523,950.80	1,053.46
3,055	216,619.76	523,951.00	1,053.05
3,056	216,620.13	524,001.13	1,056.71
3,057	216,620.14	525,957.54	1,118.50
3,058	216,620.20	525,786.20	1,116.76
3,059	216,620.27	523,952.49	1,053.57
3,060	216,620.63	525,855.66	1,118.33
3,061	216,620.98	525,805.50	1,117.25
3,062	216,621.02	524,492.42	1,072.03
3,063	216,621.02	524,492.42	1,072.03
3,064	216,621.30	520,295.96	979.03
3,065	216,621.38	525,775.96	1,116.26
3,066	216,621.38	524,058.42	1,058.98
3,067	216,621.57	525,583.84	1,107.88
3,068	216,621.68	523,985.42	1,056.52
3,069	216,621.76	524,434.44	1,069.85
3,070	216,621.76	524,434.44	1,069.85
3,071	216,621.99	524,534.54	1,073.55
3,072	216,622.15	523,968.17	1,056.06
3,073	216,622.47	525,884.43	1,118.65
3,074	216,622.52	525,786.37	1,116.63
3,075	216,622.73	525,765.77	1,115.80
3,076	216,622.93	525,853.28	1,118.37
3,077	216,622.96	523,964.12	1,055.71
3,078	216,623.08	526,161.78	1,107.94
3,079	216,623.36	523,965.49	1,055.41
3,080	216,623.38	524,628.33	1,076.58
3,081	216,623.55	523,965.65	1,055.73
3,082	216,623.57	525,952.41	1,118.38
3,083	216,623.73	524,502.48	1,072.32

PUNTO	NORTE	ESTE	ELEVACION
3,034	216,616.44	525,827.67	1,117.82
3,035	216,616.44	524,022.16	1,057.84
3,036	216,616.50	525,851.81	1,118.38
3,037	216,616.54	524,079.87	1,059.60
3,038	216,616.67	524,790.25	1,076.56
3,039	216,616.95	524,644.99	1,076.91
3,040	216,617.46	524,490.08	1,071.96
3,041	216,617.46	524,490.08	1,071.96
3,042	216,617.54	524,485.33	1,071.70
3,043	216,617.59	525,736.46	1,114.69
3,044	216,617.61	524,316.45	1,065.63
3,045	216,617.65	525,586.80	1,107.74
3,046	216,617.85	524,796.43	1,076.34
3,097	216,626.03	520,117.17	980.23
3,098	216,626.26	526,115.23	1,110.94
3,099	216,626.91	526,110.64	1,111.02
3,100	216,626.96	525,737.75	1,114.93
3,101	216,627.06	524,041.86	1,058.43
3,102	216,627.99	524,511.66	1,072.84
3,103	216,627.99	524,511.66	1,072.84
3,104	216,628.20	524,256.86	1,063.70
3,105	216,628.34	525,621.51	1,109.58
3,106	216,628.60	525,727.39	1,114.18
3,107	216,628.80	525,884.21	1,118.80
3,108	216,629.03	525,729.03	1,114.56
3,109	216,629.07	525,729.04	1,114.59
3,110	216,629.20	525,967.58	1,118.47
3,111	216,629.38	525,726.39	1,114.22
3,112	216,629.54	525,727.58	1,114.37
3,113	216,629.65	526,019.46	1,116.97
3,114	216,630.07	524,028.29	1,058.05
3,115	216,630.20	524,022.68	1,057.51
3,116	216,630.36	525,729.94	1,114.57
3,117	216,630.39	520,191.81	977.36
3,118	216,630.80	524,113.35	1,060.46
3,119	216,630.90	524,280.52	1,064.42
3,120	216,630.91	524,549.86	1,074.14
3,121	216,631.34	525,620.22	1,109.63
3,122	216,631.43	520,318.87	979.35
3,123	216,631.43	520,318.87	979.35
3,124	216,631.86	526,124.30	1,111.52
3,125	216,632.37	525,688.96	1,112.63
3,126	216,632.40	525,727.37	1,114.44
3,127	216,632.52	524,966.45	1,089.48
3,128	216,632.67	524,746.87	1,082.18
3,129	216,632.79	524,140.05	1,061.07
3,130	216,633.45	524,304.81	1,065.25
3,131	216,633.63	524,529.26	1,073.31
3,132	216,633.66	524,568.39	1,074.60
3,133	216,634.05	526,123.28	1,111.68
3,134	216,634.20	524,006.09	1,057.03
3,135	216,634.23	524,638.85	1,076.88
3,136	216,634.24	525,944.94	1,118.70

PUNTO	NORTE	ESTE	ELEVACION
3,084	216,623.88	520,155.90	977.77
3,085	216,623.92	523,966.13	1,055.99
3,086	216,624.13	523,948.98	1,053.51
3,087	216,624.16	525,776.15	1,116.19
3,088	216,624.49	524,718.89	1,082.13
3,089	216,624.55	520,294.62	979.00
3,090	216,624.57	524,234.69	1,063.19
3,091	216,624.58	524,234.68	1,063.17
3,092	216,625.25	526,159.57	1,108.59
3,093	216,625.54	526,147.29	1,108.30
3,094	216,625.71	526,050.35	1,115.14
3,095	216,625.88	525,745.94	1,115.09
3,096	216,626.00	525,736.33	1,114.91
3,147	216,636.74	524,549.61	1,073.97
3,148	216,636.91	525,646.34	1,111.24
3,149	216,637.12	525,880.06	1,118.69
3,150	216,637.13	524,967.53	1,089.47
3,151	216,637.18	524,779.02	1,082.24
3,152	216,637.22	524,348.50	1,067.08
3,153	216,637.25	524,964.27	1,089.57
3,154	216,637.27	520,336.75	979.62
3,155	216,637.27	520,336.75	979.62
3,156	216,637.28	525,980.35	1,118.27
3,157	216,637.49	524,960.33	1,089.15
3,158	216,637.50	524,370.02	1,067.70
3,159	216,637.66	523,937.28	1,055.73
3,160	216,637.97	526,142.75	1,109.75
3,161	216,638.50	525,643.04	1,110.69
3,162	216,639.09	520,168.88	976.83
3,163	216,639.57	526,127.24	1,111.95
3,164	216,639.65	525,974.50	1,118.39
3,165	216,639.66	520,376.84	980.39
3,166	216,639.89	524,423.15	1,069.59
3,167	216,639.89	524,423.15	1,069.59
3,168	216,640.02	526,159.63	1,109.53
3,169	216,640.29	524,661.28	1,077.61
3,170	216,640.41	520,371.21	980.41
3,171	216,640.46	524,394.99	1,068.46
3,172	216,640.53	525,645.91	1,110.97
3,173	216,640.81	524,540.95	1,073.75
3,174	216,641.25	524,540.19	1,073.76
3,175	216,641.50	523,943.88	1,055.90
3,176	216,641.50	524,055.42	1,058.82
3,177	216,641.57	523,944.22	1,055.53
3,178	216,641.77	525,939.76	1,118.78
3,179	216,642.03	523,827.27	1,055.01
3,180	216,642.14	523,945.57	1,055.96
3,181	216,642.23	526,095.09	1,113.56
3,182	216,642.40	526,160.68	1,109.03
3,183	216,642.58	525,876.93	1,118.76
3,184	216,642.92	524,530.27	1,073.59
3,185	216,643.76	524,542.55	1,073.79
3,186	216,643.79	524,479.53	1,071.40

PUNTO	NORTE	ESTE	ELEVACION
3,137	216,634.84	524,561.45	1,074.52
3,138	216,635.15	525,618.14	1,109.77
3,139	216,635.47	525,968.41	1,118.30
3,140	216,635.61	523,987.17	1,056.70
3,141	216,635.66	523,969.80	1,056.45
3,142	216,635.77	524,327.16	1,066.07
3,143	216,635.85	524,771.35	1,082.19
3,144	216,636.20	525,689.33	1,112.62
3,145	216,636.41	525,969.77	1,118.41
3,146	216,636.72	524,075.01	1,059.29
3,197	216,644.82	526,054.63	1,116.04
3,198	216,645.33	526,021.22	1,117.22
3,199	216,645.34	520,370.93	980.67
3,200	216,645.34	520,370.93	980.67
3,201	216,645.43	524,537.70	1,073.67
3,202	216,645.45	524,033.87	1,058.31
3,203	216,645.53	525,970.17	1,118.55
3,204	216,645.73	524,026.04	1,057.64
3,205	216,646.11	525,969.08	1,118.23
3,206	216,646.34	525,864.33	1,118.62
3,207	216,646.50	520,358.47	980.21
3,208	216,646.50	520,358.47	980.21
3,209	216,646.56	525,976.60	1,119.43
3,210	216,646.83	526,140.23	1,111.69
3,211	216,646.85	520,367.91	980.46
3,212	216,646.85	520,367.91	980.46
3,213	216,646.92	524,011.85	1,057.30
3,214	216,647.11	524,709.38	1,082.41
3,215	216,647.22	524,040.46	1,058.33
3,216	216,647.29	525,936.03	1,118.80
3,217	216,647.31	524,031.69	1,057.86
3,218	216,647.37	524,964.51	1,088.92
3,219	216,647.50	520,155.85	976.82
3,220	216,647.94	526,145.87	1,110.52
3,221	216,648.14	525,968.24	1,118.19
3,222	216,648.17	520,653.97	986.26
3,223	216,648.19	523,987.71	1,056.78
3,224	216,649.03	524,033.68	1,057.84
3,225	216,649.14	523,994.67	1,057.03
3,226	216,649.14	520,158.68	976.70
3,227	216,649.18	520,371.28	980.50
3,228	216,649.43	524,017.83	1,057.38
3,229	216,649.78	520,377.60	980.77
3,230	216,649.87	524,002.77	1,057.05
3,231	216,649.90	525,569.37	1,108.25
3,232	216,650.05	525,967.95	1,118.26
3,233	216,650.31	524,955.14	1,088.11
3,234	216,650.36	523,957.90	1,056.42
3,235	216,650.42	524,540.20	1,073.81
3,236	216,650.65	524,079.41	1,059.03
3,237	216,650.75	523,977.01	1,056.73
3,238	216,650.89	525,571.89	1,108.25
3,239	216,650.94	525,968.10	1,118.24

PUNTO	NORTE	ESTE	ELEVACION
3,187	216,643.79	524,479.53	1,071.40
3,188	216,643.92	525,990.90	1,118.16
3,189	216,644.05	520,368.95	980.45
3,190	216,644.05	520,368.95	980.45
3,191	216,644.12	526,147.67	1,110.17
3,192	216,644.46	525,866.98	1,118.59
3,193	216,644.55	525,970.13	1,118.25
3,194	216,644.55	520,379.36	980.46
3,195	216,644.58	520,222.19	978.88
3,196	216,644.68	525,641.17	1,110.89
3,247	216,651.49	520,370.03	980.51
3,248	216,651.49	523,956.85	1,056.21
3,249	216,651.98	525,968.46	1,118.22
3,250	216,653.22	524,054.02	1,058.48
3,251	216,653.64	526,137.80	1,112.21
3,252	216,654.21	520,393.61	980.70
3,253	216,654.48	525,970.54	1,118.13
3,254	216,654.78	524,562.43	1,074.92
3,255	216,655.05	524,069.49	1,058.75
3,256	216,655.32	523,935.14	1,056.55
3,257	216,655.70	520,369.51	980.40
3,258	216,655.81	526,024.05	1,117.35
3,259	216,656.16	526,152.92	1,110.27
3,260	216,656.40	525,972.90	1,118.08
3,261	216,656.45	526,169.35	1,107.11
3,262	216,656.54	524,414.35	1,069.37
3,263	216,656.54	524,414.35	1,069.37
3,264	216,656.57	520,363.25	980.30
3,265	216,656.66	525,964.01	1,118.18
3,266	216,656.70	525,962.31	1,118.21
3,267	216,657.19	525,960.82	1,118.19
3,268	216,657.25	525,965.87	1,118.19
3,269	216,657.58	524,981.46	1,089.22
3,270	216,657.85	524,168.80	1,061.31
3,271	216,657.97	524,969.89	1,089.14
3,272	216,658.07	526,071.74	1,115.77
3,273	216,658.19	524,520.39	1,073.33
3,274	216,658.19	525,967.26	1,118.17
3,275	216,658.20	525,959.30	1,118.14
3,276	216,658.32	524,136.06	1,060.54
3,277	216,658.50	526,061.86	1,116.16
3,278	216,658.62	523,953.80	1,056.30
3,279	216,658.73	525,928.03	1,118.72
3,280	216,658.81	524,149.49	1,060.88
3,281	216,659.07	523,952.54	1,056.49
3,282	216,659.35	524,540.35	1,073.97
3,283	216,659.56	525,957.96	1,118.05
3,284	216,659.74	524,396.78	1,068.98
3,285	216,659.74	524,396.78	1,068.98
3,286	216,659.89	525,969.43	1,118.13
3,287	216,660.02	524,396.63	1,068.88
3,288	216,660.88	525,948.08	1,118.16
3,289	216,661.39	524,400.46	1,068.90

PUNTO	NORTE	ESTE	ELEVACION
3,240	216,651.04	523,955.47	1,056.16
3,241	216,651.06	524,536.27	1,073.68
3,242	216,651.06	526,154.40	1,110.10
3,243	216,651.11	520,368.11	980.58
3,244	216,651.11	520,199.71	977.80
3,245	216,651.33	524,967.94	1,089.09
3,246	216,651.48	523,956.60	1,055.83
3,297	216,662.05	520,414.97	980.93
3,298	216,662.20	520,219.38	980.27
3,299	216,662.29	524,982.89	1,089.79
3,300	216,662.54	524,087.94	1,059.19
3,301	216,662.60	524,189.02	1,061.91
3,302	216,662.78	523,984.50	1,057.00
3,303	216,662.88	523,936.88	1,056.36
3,304	216,662.92	524,000.41	1,057.17
3,305	216,662.96	526,250.34	1,106.08
3,306	216,663.05	524,106.20	1,059.64
3,307	216,663.08	523,966.01	1,056.72
3,308	216,663.41	526,080.87	1,115.49
3,309	216,663.50	520,228.10	982.00
3,310	216,663.61	524,256.99	1,063.78
3,311	216,663.78	524,118.46	1,059.95
3,312	216,664.17	525,249.32	1,100.56
3,313	216,664.27	524,437.21	1,069.85
3,314	216,664.27	524,437.21	1,069.85
3,315	216,664.35	523,938.67	1,056.27
3,316	216,664.63	524,277.59	1,063.28
3,317	216,664.68	526,007.38	1,117.88
3,318	216,664.71	525,631.01	1,110.79
3,319	216,664.74	524,396.34	1,068.91
3,320	216,664.83	524,628.47	1,077.08
3,321	216,665.04	524,017.11	1,057.55
3,322	216,665.13	524,398.75	1,068.93
3,323	216,665.25	520,236.84	982.67
3,324	216,665.61	524,032.85	1,057.85
3,325	216,665.64	524,319.51	1,065.92
3,326	216,665.91	524,300.23	1,065.15
3,327	216,665.98	524,392.20	1,068.58
3,328	216,666.53	524,471.95	1,071.16
3,329	216,666.53	524,471.95	1,071.16
3,330	216,666.64	524,037.75	1,058.06
3,331	216,666.68	520,270.47	981.12
3,332	216,666.97	525,012.87	1,091.16
3,333	216,667.04	526,235.89	1,107.28
3,334	216,667.27	525,644.99	1,111.12
3,335	216,667.84	523,955.89	1,056.76
3,336	216,667.97	526,004.97	1,118.04
3,337	216,668.32	526,012.49	1,117.79
3,338	216,668.86	524,033.01	1,057.99
3,339	216,669.27	524,372.46	1,068.06
3,340	216,669.29	520,195.05	977.76
3,341	216,669.31	525,748.41	1,114.69
3,342	216,669.63	525,879.15	1,118.09

PUNTO	NORTE	ESTE	ELEVACION
3,290	216,661.42	523,932.78	1,056.66
3,291	216,661.47	524,225.75	1,062.89
3,292	216,661.50	525,970.80	1,118.17
3,293	216,661.60	524,414.15	1,069.37
3,294	216,661.60	524,414.15	1,069.37
3,295	216,661.90	525,949.03	1,117.99
3,296	216,662.05	520,414.97	980.93
3,347	216,670.60	524,342.68	1,066.76
3,348	216,671.11	525,919.62	1,118.77
3,349	216,671.16	523,972.49	1,056.92
3,350	216,671.48	525,011.44	1,091.23
3,351	216,671.58	524,365.17	1,067.45
3,352	216,672.44	525,720.65	1,114.30
3,353	216,672.51	524,393.39	1,068.46
3,354	216,672.57	524,352.74	1,067.25
3,355	216,672.79	520,151.08	976.80
3,356	216,672.99	526,139.25	1,111.42
3,357	216,673.29	524,058.46	1,058.64
3,358	216,673.36	526,138.93	1,111.47
3,359	216,673.53	520,154.33	976.98
3,360	216,674.65	526,222.80	1,104.57
3,361	216,675.08	523,990.69	1,057.13
3,362	216,675.23	524,079.36	1,058.27
3,363	216,675.28	525,998.80	1,118.10
3,364	216,675.86	524,333.02	1,066.68
3,365	216,675.93	524,467.63	1,071.08
3,366	216,675.93	524,467.63	1,071.08
3,367	216,676.16	524,065.83	1,058.75
3,368	216,676.42	520,172.68	976.84
3,369	216,676.65	525,997.78	1,117.82
3,370	216,676.70	523,847.83	1,056.90
3,371	216,677.04	523,842.83	1,056.33
3,372	216,677.32	525,943.32	1,117.88
3,373	216,677.94	520,461.56	981.58
3,374	216,677.94	520,461.56	981.58
3,375	216,677.97	524,483.62	1,071.72
3,376	216,678.04	524,047.65	1,058.12
3,377	216,679.16	524,313.28	1,065.90
3,378	216,679.41	525,599.23	1,109.56
3,379	216,680.19	523,931.39	1,056.63
3,380	216,680.20	525,108.31	1,095.19
3,381	216,680.21	523,931.37	1,056.58
3,382	216,680.72	523,841.79	1,056.19
3,383	216,680.80	526,028.34	1,117.55
3,384	216,680.80	525,995.05	1,117.80
3,385	216,681.41	524,007.58	1,057.59
3,386	216,681.46	520,225.00	981.46
3,387	216,681.79	524,548.72	1,074.31
3,388	216,681.88	523,945.73	1,056.67
3,389	216,682.17	520,234.11	982.69
3,390	216,682.31	523,947.17	1,056.65
3,391	216,682.36	526,037.35	1,117.51
3,392	216,682.38	523,946.93	1,056.27

PUNTO	NORTE	ESTE	ELEVACION
3,343	216,669.73	526,018.16	1,117.67
3,344	216,669.94	526,134.62	1,111.42
3,345	216,670.45	525,875.36	1,118.01
3,346	216,670.52	520,439.83	981.23
3,397	216,683.91	520,359.92	981.28
3,398	216,683.91	520,359.92	981.28
3,399	216,684.09	520,208.62	978.17
3,400	216,684.60	520,354.44	981.23
3,401	216,684.62	525,072.90	1,093.62
3,402	216,684.72	520,481.67	981.90
3,403	216,685.03	520,361.27	981.70
3,404	216,685.03	520,361.27	981.70
3,405	216,685.16	526,014.15	1,117.89
3,406	216,685.36	523,932.52	1,056.66
3,407	216,685.64	526,047.40	1,117.29
3,408	216,685.73	523,962.82	1,057.05
3,409	216,685.81	524,273.50	1,064.47
3,410	216,685.86	524,273.89	1,064.57
3,411	216,686.07	520,215.42	978.71
3,412	216,686.76	526,012.85	1,117.81
3,413	216,686.95	525,926.55	1,118.11
3,414	216,687.34	524,546.63	1,074.25
3,415	216,687.62	523,979.58	1,057.27
3,416	216,687.72	525,682.86	1,113.25
3,417	216,688.03	525,927.90	1,117.86
3,418	216,688.26	526,012.07	1,117.63
3,419	216,688.33	526,265.58	1,104.58
3,420	216,688.44	524,415.78	1,069.37
3,421	216,688.44	524,415.78	1,069.37
3,422	216,688.49	526,131.44	1,111.81
3,423	216,688.56	520,293.41	981.97
3,424	216,688.73	524,257.06	1,063.88
3,425	216,688.90	523,922.75	1,057.10
3,426	216,689.12	526,265.92	1,096.85
3,427	216,689.35	524,694.76	1,082.37
3,428	216,690.30	523,928.26	1,056.78
3,429	216,690.33	526,020.28	1,117.70
3,430	216,690.38	524,032.57	1,058.18
3,431	216,690.48	524,508.15	1,073.33
3,432	216,690.71	525,905.65	1,118.68
3,433	216,690.71	524,524.09	1,073.95
3,434	216,690.83	523,930.51	1,056.65
3,435	216,691.12	524,550.21	1,074.95
3,436	216,691.35	524,241.50	1,063.58
3,437	216,691.52	524,011.64	1,057.82
3,438	216,691.66	524,058.17	1,058.85
3,439	216,692.52	525,617.03	1,109.92
3,440	216,692.85	524,232.64	1,063.37
3,441	216,693.02	526,050.99	1,117.30
3,442	216,693.04	526,114.55	1,113.09
3,443	216,693.12	520,503.92	982.46
3,444	216,693.12	520,503.92	982.46
3,445	216,693.13	520,214.61	978.95

PUNTO	NORTE	ESTE	ELEVACION
3,393	216,682.46	524,293.54	1,065.18
3,394	216,683.60	524,544.99	1,074.26
3,395	216,683.61	520,360.96	981.40
3,396	216,683.67	523,950.39	1,057.02
3,447	216,693.39	520,354.47	981.80
3,448	216,693.39	520,354.47	981.80
3,449	216,693.46	524,561.28	1,074.95
3,450	216,693.54	526,010.20	1,117.74
3,451	216,693.75	520,189.41	977.57
3,452	216,693.80	523,995.49	1,057.65
3,453	216,694.72	526,236.87	1,103.57
3,454	216,694.79	520,222.25	979.54
3,455	216,695.32	524,217.90	1,063.10
3,456	216,696.04	526,110.97	1,113.16
3,457	216,696.93	526,140.00	1,110.01
3,458	216,697.33	526,015.05	1,117.70
3,459	216,697.80	524,203.10	1,062.72
3,460	216,697.91	526,115.07	1,113.12
3,461	216,697.98	524,593.26	1,076.31
3,462	216,698.24	526,123.70	1,112.48
3,463	216,698.33	526,073.67	1,116.45
3,464	216,698.37	524,435.72	1,070.37
3,465	216,698.37	524,435.72	1,070.37
3,466	216,698.39	520,283.76	983.60
3,467	216,698.48	520,222.39	979.58
3,468	216,698.74	526,235.80	1,098.84
3,469	216,698.92	524,544.87	1,074.60
3,470	216,699.75	526,189.05	1,107.33
3,471	216,700.06	524,189.73	1,062.29
3,472	216,700.40	524,547.26	1,074.56
3,473	216,700.56	524,033.10	1,058.26
3,474	216,700.76	520,524.39	982.82
3,475	216,700.76	520,524.39	982.82
3,476	216,700.88	525,552.19	1,108.70
3,477	216,700.92	524,614.91	1,077.60
3,478	216,701.18	520,230.87	980.82
3,479	216,701.54	524,374.31	1,068.03
3,480	216,701.70	524,011.79	1,057.91
3,481	216,702.13	524,080.13	1,059.42
3,482	216,702.23	524,066.84	1,059.06
3,483	216,702.36	523,999.26	1,057.72
3,484	216,702.36	526,237.45	1,098.84
3,485	216,702.45	525,712.32	1,113.76
3,486	216,702.47	523,964.01	1,057.21
3,487	216,702.81	524,173.44	1,061.89
3,488	216,702.87	524,047.55	1,058.51
3,489	216,702.91	524,093.57	1,059.95
3,490	216,703.00	524,575.50	1,075.95
3,491	216,703.04	520,376.56	982.42
3,492	216,703.29	525,549.93	1,108.73
3,493	216,703.63	523,944.99	1,057.15
3,494	216,703.75	523,976.40	1,057.45
3,495	216,703.99	524,616.03	1,077.76

PUNTO	NORTE	ESTE	ELEVACION
3,446	216,693.31	524,618.88	1,077.55
3,497	216,704.18	526,208.77	1,104.54
3,498	216,704.36	526,224.21	1,099.37
3,499	216,704.57	525,733.90	1,114.77
3,500	216,704.60	526,065.44	1,116.99
3,501	216,704.60	524,561.03	1,075.30
3,502	216,704.65	524,382.92	1,068.42
3,503	216,704.86	520,262.30	984.44
3,504	216,705.19	524,159.25	1,061.52
3,505	216,705.44	524,620.56	1,078.04
3,506	216,705.52	520,347.29	982.84
3,507	216,705.62	520,352.58	982.74
3,508	216,705.71	526,086.05	1,116.00
3,509	216,705.81	526,146.06	1,108.82
3,510	216,706.40	523,996.08	1,057.71
3,511	216,706.89	526,206.18	1,099.84
3,512	216,707.13	524,147.83	1,061.18
3,513	216,707.27	524,134.06	1,060.81
3,514	216,707.37	526,165.91	1,107.67
3,515	216,707.52	526,225.64	1,099.38
3,516	216,707.70	520,544.76	983.29
3,517	216,707.70	520,544.76	983.29
3,518	216,707.70	520,229.64	979.98
3,519	216,708.21	523,925.52	1,056.90
3,520	216,709.01	520,349.00	983.30
3,521	216,709.01	520,349.00	983.30
3,522	216,709.46	524,133.96	1,060.85
3,523	216,709.59	523,852.33	1,056.70
3,524	216,709.80	526,196.75	1,105.25
3,525	216,710.05	526,197.47	1,100.11
3,526	216,710.29	526,096.01	1,114.69
3,527	216,710.62	524,604.39	1,077.47
3,528	216,710.89	526,098.45	1,114.45
3,529	216,711.43	520,561.07	983.49
3,530	216,711.43	520,561.07	983.49
3,531	216,711.94	526,270.75	1,109.37
3,532	216,711.97	523,936.41	1,057.06
3,533	216,712.02	524,391.80	1,069.21
3,534	216,712.02	524,391.80	1,069.21
3,535	216,712.11	523,937.70	1,056.68
3,536	216,712.17	523,916.03	1,057.01
3,537	216,712.22	523,937.93	1,057.04
3,538	216,712.43	525,608.37	1,110.48
3,539	216,712.45	523,846.93	1,056.74
3,540	216,712.50	524,117.94	1,060.54
3,541	216,712.72	520,236.48	980.96
3,542	216,713.10	526,246.56	1,108.88
3,543	216,713.14	526,158.08	1,108.09
3,544	216,713.35	524,605.65	1,077.59
3,545	216,713.63	524,255.61	1,064.26
3,546	216,713.69	524,240.00	1,063.80
3,597	216,722.71	520,344.68	984.75
3,598	216,722.71	520,344.68	984.75

PUNTO	NORTE	ESTE	ELEVACION
3,496	216,704.09	524,619.00	1,077.91
3,547	216,713.77	524,230.13	1,063.56
3,548	216,713.78	524,270.98	1,064.83
3,549	216,714.12	526,085.82	1,115.84
3,550	216,714.18	526,209.90	1,099.86
3,551	216,714.19	524,105.93	1,060.09
3,552	216,714.20	523,921.26	1,056.88
3,553	216,714.33	523,921.52	1,056.48
3,554	216,714.83	523,922.79	1,056.98
3,555	216,715.11	526,192.13	1,100.52
3,556	216,715.23	523,843.27	1,056.97
3,557	216,715.32	520,562.72	983.60
3,558	216,715.32	520,562.72	983.60
3,559	216,715.54	526,210.50	1,107.23
3,560	216,715.85	524,089.23	1,059.61
3,561	216,715.94	526,211.62	1,106.46
3,562	216,717.30	524,089.03	1,059.72
3,563	216,717.71	520,201.47	978.13
3,564	216,717.77	524,217.43	1,063.37
3,565	216,717.91	524,415.81	1,069.65
3,566	216,717.91	524,415.81	1,069.65
3,567	216,718.19	526,173.51	1,107.10
3,568	216,718.39	526,181.31	1,106.44
3,569	216,719.11	520,583.12	984.02
3,570	216,719.11	520,583.12	984.02
3,571	216,719.13	526,213.57	1,108.73
3,572	216,719.30	524,392.24	1,069.27
3,573	216,719.57	525,633.31	1,110.68
3,574	216,719.98	520,347.64	984.45
3,575	216,719.98	520,347.64	984.45
3,576	216,720.36	520,299.70	984.21
3,577	216,720.50	526,043.31	1,117.28
3,578	216,720.56	524,388.08	1,069.29
3,579	216,720.56	524,388.08	1,069.29
3,580	216,720.63	524,388.07	1,069.28
3,581	216,720.81	526,052.10	1,117.01
3,582	216,721.22	520,350.42	984.78
3,583	216,721.22	520,350.42	984.78
3,584	216,721.40	523,959.65	1,057.38
3,585	216,721.43	526,162.38	1,107.21
3,586	216,721.57	524,073.26	1,059.38
3,587	216,721.69	526,195.44	1,100.55
3,588	216,722.04	526,199.98	1,107.84
3,589	216,722.17	520,582.44	984.11
3,590	216,722.17	520,582.44	984.11
3,591	216,722.23	524,053.74	1,058.87
3,592	216,722.39	520,391.76	982.55
3,593	216,722.39	520,391.76	982.55
3,594	216,722.42	524,091.07	1,059.85
3,595	216,722.51	523,996.83	1,057.90
3,596	216,722.56	526,180.27	1,101.13
3,647	216,734.94	523,914.84	1,057.12
3,648	216,734.98	523,915.05	1,056.75

PUNTO	NORTE	ESTE	ELEVACION
3,599	216,723.07	526,272.92	1,109.22
3,600	216,723.33	520,342.09	984.62
3,601	216,723.47	523,976.07	1,057.65
3,602	216,724.10	526,248.96	1,108.94
3,603	216,724.19	520,346.84	984.63
3,604	216,724.62	526,093.90	1,115.44
3,605	216,724.85	524,619.68	1,078.89
3,606	216,724.89	526,216.70	1,107.19
3,607	216,724.95	524,037.14	1,058.53
3,608	216,725.04	526,049.47	1,116.97
3,609	216,725.79	526,288.76	1,101.15
3,610	216,726.02	524,292.29	1,065.69
3,611	216,726.15	526,292.09	1,109.04
3,612	216,726.25	526,048.28	1,117.14
3,613	216,726.33	526,244.80	1,103.35
3,614	216,726.46	520,215.74	979.13
3,615	216,726.46	526,277.46	1,102.74
3,616	216,726.54	524,011.30	1,058.01
3,617	216,726.56	520,250.91	981.74
3,618	216,727.12	520,607.31	984.78
3,619	216,727.12	520,607.31	984.78
3,620	216,727.31	526,168.91	1,106.71
3,621	216,727.31	526,213.98	1,106.81
3,622	216,727.48	524,191.05	1,062.74
3,623	216,727.60	523,768.67	1,055.35
3,624	216,728.26	523,997.28	1,057.79
3,625	216,728.87	526,183.13	1,101.15
3,626	216,728.93	526,223.80	1,108.51
3,627	216,729.72	524,170.72	1,062.23
3,628	216,729.79	520,577.56	984.43
3,629	216,729.79	520,577.56	984.43
3,630	216,729.88	523,863.00	1,056.95
3,631	216,730.14	524,311.77	1,066.42
3,632	216,730.37	520,606.34	984.84
3,633	216,730.37	520,606.34	984.84
3,634	216,730.40	526,168.50	1,101.71
3,635	216,730.83	525,599.80	1,110.33
3,636	216,731.19	526,223.90	1,106.05
3,637	216,731.49	526,189.57	1,109.47
3,638	216,732.60	526,202.47	1,107.87
3,639	216,733.15	523,909.91	1,057.10
3,640	216,733.40	524,158.30	1,061.87
3,641	216,733.95	520,215.43	978.62
3,642	216,734.44	525,673.91	1,112.31
3,643	216,734.65	526,077.36	1,116.25
3,644	216,734.83	520,296.99	984.68
3,645	216,734.87	523,914.20	1,057.07
3,646	216,734.90	523,914.22	1,057.01
3,697	216,746.52	526,110.74	1,112.34
3,698	216,746.81	523,878.27	1,057.30
3,699	216,747.25	524,120.05	1,061.05
3,700	216,747.31	526,147.40	1,104.02
3,701	216,747.36	520,334.34	985.28

PUNTO	NORTE	ESTE	ELEVACION
3,649	216,735.29	526,070.43	1,116.69
3,650	216,735.42	523,916.51	1,057.28
3,651	216,735.72	526,156.63	1,107.81
3,652	216,736.11	526,063.14	1,116.67
3,653	216,736.19	526,180.29	1,108.60
3,654	216,736.25	524,148.09	1,061.64
3,655	216,736.64	520,628.96	986.26
3,656	216,736.64	520,628.96	986.26
3,657	216,736.64	520,365.30	984.29
3,658	216,736.64	520,365.30	984.29
3,659	216,736.68	526,073.18	1,116.60
3,660	216,738.05	524,599.08	1,077.62
3,661	216,738.19	526,170.60	1,101.71
3,662	216,738.45	526,153.80	1,108.31
3,663	216,738.95	526,152.50	1,108.44
3,664	216,739.94	526,176.58	1,109.56
3,665	216,739.96	526,065.05	1,116.56
3,666	216,740.17	520,265.57	982.26
3,667	216,740.22	524,606.27	1,078.46
3,668	216,740.67	523,927.40	1,057.34
3,669	216,741.07	523,928.58	1,056.97
3,670	216,741.10	523,928.97	1,057.28
3,671	216,741.20	524,130.70	1,061.24
3,672	216,741.34	524,070.48	1,059.39
3,673	216,741.59	520,219.40	978.97
3,674	216,741.91	524,050.64	1,059.02
3,675	216,742.16	525,710.11	1,112.65
3,676	216,742.26	520,408.43	982.65
3,677	216,743.09	526,204.57	1,107.66
3,678	216,743.30	523,929.33	1,057.30
3,679	216,743.41	524,032.24	1,058.66
3,680	216,743.56	526,208.29	1,107.89
3,681	216,744.09	526,063.96	1,116.71
3,682	216,744.17	525,593.68	1,110.12
3,683	216,744.80	520,237.37	979.72
3,684	216,744.84	524,015.95	1,058.32
3,685	216,745.03	526,166.86	1,107.93
3,686	216,745.52	520,649.65	986.48
3,687	216,745.52	520,649.65	986.48
3,688	216,745.63	520,591.93	984.77
3,689	216,745.70	526,075.08	1,116.74
3,690	216,745.77	524,005.48	1,058.26
3,691	216,745.79	526,168.66	1,107.82
3,692	216,745.89	526,146.33	1,109.00
3,693	216,746.13	526,183.05	1,108.63
3,694	216,746.22	523,911.83	1,057.86
3,695	216,746.22	523,911.83	1,056.85
3,696	216,746.25	524,000.51	1,057.88
3,747	216,760.09	520,623.01	986.19
3,748	216,760.45	526,050.55	1,116.92
3,749	216,761.23	520,242.91	981.77
3,750	216,761.56	526,149.32	1,109.28
3,751	216,762.10	523,993.95	1,058.03

PUNTO	NORTE	ESTE	ELEVACION
3,702	216,747.61	525,575.48	1,109.15
3,703	216,748.47	520,260.00	981.72
3,704	216,748.56	524,359.06	1,068.38
3,705	216,748.71	526,084.94	1,115.97
3,706	216,748.72	523,873.55	1,057.26
3,707	216,748.77	523,879.16	1,057.28
3,708	216,749.43	520,672.94	987.19
3,709	216,749.47	526,059.31	1,116.99
3,710	216,749.50	523,924.42	1,057.44
3,711	216,749.67	523,926.41	1,057.35
3,712	216,749.70	525,607.82	1,110.60
3,713	216,749.77	523,870.13	1,057.26
3,714	216,749.79	524,119.18	1,060.99
3,715	216,749.85	526,140.51	1,109.22
3,716	216,749.87	520,339.05	985.47
3,717	216,750.11	526,164.49	1,108.54
3,718	216,750.23	520,269.15	982.13
3,719	216,752.65	523,873.37	1,057.27
3,720	216,752.76	524,379.47	1,069.28
3,721	216,752.88	520,335.14	985.42
3,722	216,753.20	526,151.14	1,104.00
3,723	216,753.36	520,671.67	987.23
3,724	216,753.44	520,280.51	983.76
3,725	216,753.82	520,289.02	984.72
3,726	216,754.41	526,294.85	1,104.78
3,727	216,754.61	523,861.63	1,057.24
3,728	216,754.68	520,380.91	984.00
3,729	216,754.70	523,900.51	1,057.00
3,730	216,754.76	523,900.51	1,057.06
3,731	216,755.00	525,589.27	1,110.17
3,732	216,755.26	526,297.26	1,108.27
3,733	216,755.30	526,117.49	1,111.21
3,734	216,755.41	520,336.17	985.42
3,735	216,755.52	526,133.28	1,109.94
3,736	216,756.03	524,103.06	1,060.77
3,737	216,756.11	526,199.88	1,107.56
3,738	216,756.48	523,905.89	1,057.38
3,739	216,756.64	523,905.83	1,057.38
3,740	216,756.66	523,908.04	1,057.22
3,741	216,756.71	523,908.37	1,056.84
3,742	216,756.81	523,909.65	1,057.33
3,743	216,756.84	523,906.85	1,057.35
3,744	216,757.61	523,910.40	1,057.44
3,745	216,757.88	526,302.79	1,111.40
3,746	216,758.37	520,618.00	986.07
3,797	216,774.42	524,007.57	1,058.30
3,798	216,774.54	520,328.36	986.09
3,799	216,774.54	520,328.36	986.09
3,800	216,774.63	523,741.79	1,055.42
3,801	216,774.95	526,339.12	1,118.21
3,802	216,775.02	526,110.46	1,111.61
3,803	216,775.41	526,126.51	1,103.54
3,804	216,775.43	523,843.52	1,056.93

PUNTO	NORTE	ESTE	ELEVACION
3,752	216,762.28	526,232.84	1,105.18
3,753	216,762.47	526,123.00	1,110.54
3,754	216,762.68	524,091.48	1,060.50
3,755	216,762.89	524,091.09	1,060.51
3,756	216,763.77	523,939.78	1,057.55
3,757	216,763.86	526,216.46	1,107.76
3,758	216,764.48	520,429.10	982.99
3,759	216,764.48	520,429.10	982.99
3,760	216,764.80	526,122.83	1,110.72
3,761	216,765.54	526,230.33	1,107.65
3,762	216,765.70	520,718.90	989.88
3,763	216,765.70	520,718.90	989.88
3,764	216,765.98	523,964.92	1,057.76
3,765	216,766.33	520,295.68	985.50
3,766	216,766.41	526,124.00	1,103.53
3,767	216,766.53	526,212.89	1,107.50
3,768	216,767.44	524,607.75	1,080.36
3,769	216,767.87	526,373.89	1,120.97
3,770	216,768.27	526,082.34	1,115.69
3,771	216,770.08	520,394.53	984.15
3,772	216,770.27	526,247.20	1,105.56
3,773	216,770.35	520,241.26	981.85
3,774	216,770.48	520,616.99	986.38
3,775	216,770.90	524,061.35	1,059.77
3,776	216,770.92	524,072.45	1,060.07
3,777	216,771.08	523,866.70	1,057.44
3,778	216,771.14	526,203.47	1,108.08
3,779	216,771.82	524,049.64	1,059.49
3,780	216,771.84	526,116.19	1,111.38
3,781	216,771.92	523,864.58	1,057.45
3,782	216,772.30	523,918.87	1,057.20
3,783	216,772.31	523,917.90	1,057.42
3,784	216,772.33	526,245.81	1,108.48
3,785	216,772.33	526,249.07	1,105.13
3,786	216,772.36	523,919.35	1,057.45
3,787	216,772.62	523,903.28	1,057.33
3,788	216,772.62	523,903.55	1,056.98
3,789	216,772.73	526,139.02	1,110.32
3,790	216,773.19	524,030.62	1,058.99
3,791	216,773.21	526,248.55	1,108.61
3,792	216,773.29	523,904.88	1,057.42
3,793	216,773.36	526,114.63	1,120.61
3,794	216,773.90	520,259.41	983.16
3,795	216,774.02	523,900.34	1,057.41
3,796	216,774.27	520,325.90	985.95
3,847	216,785.28	520,407.33	984.45
3,848	216,785.28	520,407.33	984.45
3,849	216,785.39	526,301.82	1,111.17
3,850	216,785.83	523,873.55	1,057.74
3,851	216,785.86	523,956.94	1,057.78
3,852	216,785.93	526,287.07	1,111.10
3,853	216,786.33	524,010.41	1,058.62
3,854	216,786.35	523,875.31	1,057.78

PUNTO	NORTE	ESTE	ELEVACION
3,805	216,776.49	520,329.78	986.17
3,806	216,776.74	520,348.55	985.58
3,807	216,777.21	523,901.09	1,057.41
3,808	216,777.21	523,901.09	1,057.41
3,809	216,777.47	526,050.84	1,117.61
3,810	216,777.96	523,991.60	1,058.18
3,811	216,778.05	523,871.19	1,057.61
3,812	216,778.14	526,135.06	1,110.77
3,813	216,778.17	520,283.08	985.37
3,814	216,778.78	523,717.31	1,055.20
3,815	216,778.80	523,717.30	1,055.23
3,816	216,779.08	520,311.20	986.64
3,817	216,779.09	524,607.05	1,080.83
3,818	216,779.17	524,620.38	1,081.11
3,819	216,779.30	526,107.57	1,112.07
3,820	216,779.63	523,712.58	1,054.94
3,821	216,779.81	526,108.55	1,104.92
3,822	216,780.94	526,274.30	1,106.48
3,823	216,781.31	523,703.34	1,054.47
3,824	216,781.36	523,866.72	1,057.41
3,825	216,781.41	526,116.37	1,105.09
3,826	216,781.77	526,242.92	1,109.20
3,827	216,781.80	520,610.58	986.31
3,828	216,781.80	520,610.58	986.31
3,829	216,781.81	523,557.39	1,053.49
3,830	216,781.85	526,273.28	1,110.45
3,831	216,781.86	526,128.75	1,111.00
3,832	216,781.97	523,554.71	1,053.32
3,833	216,781.99	523,873.47	1,057.62
3,834	216,782.03	520,306.38	986.51
3,835	216,782.05	526,117.14	1,105.10
3,836	216,782.59	526,108.13	1,104.22
3,837	216,782.70	526,118.03	1,104.17
3,838	216,783.09	520,614.58	986.34
3,839	216,783.09	520,614.58	986.34
3,840	216,783.42	523,874.03	1,057.67
3,841	216,783.62	520,377.40	985.24
3,842	216,783.66	526,284.57	1,109.27
3,843	216,784.53	523,978.35	1,058.07
3,844	216,784.75	523,873.19	1,057.72
3,845	216,784.86	524,014.29	1,059.22
3,846	216,784.89	526,100.37	1,112.80
3,897	216,795.47	526,405.46	1,120.20
3,898	216,795.60	523,909.81	1,057.70
3,899	216,795.95	523,890.42	1,057.57
3,900	216,796.14	523,908.44	1,057.56
3,901	216,796.24	526,283.14	1,112.95
3,902	216,796.36	523,895.78	1,057.46
3,903	216,796.77	523,880.72	1,057.55
3,904	216,796.88	520,605.10	986.57
3,905	216,797.05	523,566.69	1,053.43
3,906	216,797.06	526,303.62	1,112.39
3,907	216,797.08	526,460.09	1,120.22

PUNTO	NORTE	ESTE	ELEVACION
3,855	216,786.47	524,074.43	1,060.24
3,856	216,786.74	520,446.63	983.84
3,857	216,786.75	520,629.64	986.69
3,858	216,786.98	523,896.84	1,057.48
3,859	216,787.24	526,337.01	1,117.12
3,860	216,787.26	526,435.88	1,118.60
3,861	216,787.30	523,938.86	1,057.64
3,862	216,787.92	524,029.94	1,058.90
3,863	216,788.01	523,898.22	1,057.48
3,864	216,788.14	523,925.58	1,057.59
3,865	216,788.19	526,336.00	1,116.07
3,866	216,788.32	523,898.02	1,057.47
3,867	216,789.10	523,899.95	1,057.41
3,868	216,789.25	523,898.60	1,057.28
3,869	216,789.45	526,121.48	1,111.26
3,870	216,789.54	524,050.90	1,059.59
3,871	216,790.19	526,365.59	1,118.68
3,872	216,790.63	526,299.15	1,111.78
3,873	216,791.35	520,713.83	989.56
3,874	216,791.49	520,326.97	986.65
3,875	216,791.58	524,378.43	1,070.41
3,876	216,791.69	524,382.45	1,070.29
3,877	216,791.89	526,315.10	1,111.96
3,878	216,791.99	526,283.04	1,111.54
3,879	216,792.30	523,877.73	1,057.74
3,880	216,792.67	526,406.35	1,120.67
3,881	216,793.06	523,878.43	1,057.72
3,882	216,793.22	526,101.52	1,105.24
3,883	216,793.31	526,090.52	1,113.67
3,884	216,793.55	526,368.35	1,116.29
3,885	216,793.82	526,181.56	1,109.07
3,886	216,793.85	526,335.25	1,115.40
3,887	216,794.35	526,272.61	1,112.09
3,888	216,794.67	523,891.87	1,057.56
3,889	216,794.68	523,891.95	1,057.55
3,890	216,794.78	523,899.02	1,057.53
3,891	216,794.89	526,106.00	1,105.25
3,892	216,795.00	523,894.46	1,057.51
3,893	216,795.02	523,894.34	1,057.52
3,894	216,795.19	523,878.92	1,057.66
3,895	216,795.27	526,289.70	1,111.01
3,896	216,795.42	526,281.71	1,112.65
3,947	216,806.35	526,458.51	1,121.05
3,948	216,806.47	524,035.04	1,059.30
3,949	216,806.71	524,046.98	1,059.39
3,950	216,807.18	526,405.73	1,113.46
3,951	216,807.37	526,342.60	1,112.35
3,952	216,807.53	526,435.97	1,118.04
3,953	216,809.95	526,082.50	1,105.94
3,954	216,810.12	520,464.62	984.87
3,955	216,810.20	524,015.96	1,058.81
3,956	216,810.40	526,084.73	1,107.00
3,957	216,810.48	526,131.12	1,111.79

PUNTO	NORTE	ESTE	ELEVACION
3,908	216,797.34	526,173.66	1,109.54
3,909	216,797.41	526,207.31	1,109.72
3,910	216,797.41	526,157.12	1,110.21
3,911	216,797.63	520,323.67	986.98
3,912	216,797.63	520,323.67	986.98
3,913	216,797.78	526,338.04	1,112.68
3,914	216,797.84	526,303.59	1,110.83
3,915	216,798.05	526,367.81	1,115.71
3,916	216,798.09	523,559.74	1,053.44
3,917	216,798.18	523,881.15	1,057.61
3,918	216,798.36	523,879.62	1,057.64
3,919	216,798.46	520,610.64	986.71
3,920	216,798.50	526,404.97	1,117.09
3,921	216,799.02	526,313.61	1,112.62
3,922	216,799.53	526,435.61	1,119.77
3,923	216,800.38	526,313.57	1,111.26
3,924	216,800.65	520,382.05	985.66
3,925	216,801.13	526,110.00	1,112.57
3,926	216,801.45	526,306.34	1,115.13
3,927	216,801.71	526,435.68	1,118.61
3,928	216,801.91	526,198.48	1,109.91
3,929	216,801.91	526,081.82	1,114.19
3,930	216,802.06	520,642.15	987.35
3,931	216,802.06	520,642.15	987.35
3,932	216,802.16	526,373.95	1,112.97
3,933	216,802.31	520,421.25	984.79
3,934	216,802.31	520,421.25	984.79
3,935	216,802.86	526,404.38	1,116.94
3,936	216,802.90	523,908.36	1,057.62
3,937	216,803.02	523,909.45	1,057.70
3,938	216,803.47	520,342.93	987.10
3,939	216,803.69	524,075.83	1,060.56
3,940	216,804.11	520,317.07	987.25
3,941	216,804.66	520,602.63	986.78
3,942	216,805.08	524,059.24	1,060.25
3,943	216,805.29	520,325.02	987.29
3,944	216,805.86	520,606.83	986.86
3,945	216,806.20	526,192.71	1,110.17
3,946	216,806.24	526,327.27	1,115.38
3,997	216,820.24	523,880.36	1,057.46
3,998	216,820.36	523,929.36	1,057.74
3,999	216,820.61	523,560.05	1,053.19
4,000	216,820.83	523,924.93	1,057.55
4,001	216,820.98	520,417.23	984.96
4,002	216,821.11	526,090.11	1,113.79
4,003	216,821.27	523,926.83	1,057.19
4,004	216,821.32	523,904.60	1,057.75
4,005	216,821.58	524,165.34	1,063.91
4,006	216,821.95	526,471.93	1,121.25
4,007	216,822.31	523,879.57	1,057.51
4,008	216,822.38	526,162.10	1,111.16
4,009	216,823.03	526,456.27	1,117.16
4,010	216,823.43	526,466.94	1,117.20

PUNTO	NORTE	ESTE	ELEVACION
3,958	216,810.53	520,378.47	985.41
3,959	216,810.71	526,099.97	1,113.25
3,960	216,810.73	526,373.43	1,113.15
3,961	216,810.85	526,455.91	1,118.06
3,962	216,810.99	526,356.55	1,114.91
3,963	216,811.01	523,880.06	1,057.60
3,964	216,811.14	523,881.64	1,057.54
3,965	216,811.24	526,085.56	1,106.99
3,966	216,811.28	526,428.80	1,114.15
3,967	216,812.12	523,571.01	1,053.32
3,968	216,812.16	520,378.20	986.34
3,969	216,812.65	523,560.78	1,053.16
3,970	216,812.79	526,451.14	1,118.11
3,971	216,812.83	526,373.04	1,112.41
3,972	216,812.91	526,086.60	1,105.93
3,973	216,814.44	520,430.59	985.23
3,974	216,814.54	526,445.76	1,115.18
3,975	216,815.07	520,359.07	987.19
3,976	216,815.48	520,653.44	988.44
3,977	216,815.54	523,903.75	1,057.69
3,978	216,815.70	526,383.37	1,113.57
3,979	216,815.81	523,907.17	1,057.95
3,980	216,815.93	526,403.16	1,113.41
3,981	216,816.85	520,708.55	989.79
3,982	216,816.88	523,981.20	1,058.21
3,983	216,816.98	523,959.91	1,057.75
3,984	216,817.23	523,903.99	1,057.52
3,985	216,817.34	524,007.78	1,059.21
3,986	216,817.74	523,570.49	1,053.22
3,987	216,817.74	523,904.60	1,057.66
3,988	216,818.39	526,479.89	1,121.30
3,989	216,818.59	523,919.68	1,057.35
3,990	216,818.68	526,142.72	1,111.47
3,991	216,818.79	523,564.30	1,053.22
3,992	216,818.84	526,416.66	1,113.80
3,993	216,819.06	523,937.88	1,057.52
3,994	216,819.35	523,901.93	1,057.46
3,995	216,819.91	520,402.10	986.12
3,996	216,820.10	524,147.03	1,063.15
4,047	216,832.47	520,452.07	985.84
4,048	216,832.78	526,468.03	1,117.15
4,049	216,832.83	523,435.98	1,052.77
4,050	216,833.02	523,874.50	1,057.34
4,051	216,833.14	523,856.54	1,057.23
4,052	216,833.28	523,433.25	1,052.89
4,053	216,833.39	523,909.38	1,057.59
4,054	216,833.60	523,561.98	1,053.09
4,055	216,833.73	523,908.39	1,057.51
4,056	216,833.75	523,849.69	1,057.38
4,057	216,833.77	526,472.54	1,120.64
4,058	216,833.82	523,937.39	1,057.91
4,059	216,833.93	520,667.93	989.16
4,060	216,833.93	520,667.94	989.15

PUNTO	NORTE	ESTE	ELEVACION
4,011	216,823.59	526,441.49	1,115.10
4,012	216,824.11	520,338.63	988.18
4,013	216,824.73	526,178.97	1,111.57
4,014	216,825.03	523,918.27	1,057.28
4,015	216,825.13	523,881.79	1,057.40
4,016	216,825.17	523,882.20	1,057.38
4,017	216,825.46	523,880.29	1,057.45
4,018	216,826.51	520,375.60	987.30
4,019	216,827.12	520,594.67	987.73
4,020	216,827.44	523,923.98	1,057.56
4,021	216,827.46	523,870.39	1,057.67
4,022	216,827.72	523,926.42	1,057.25
4,023	216,828.27	526,207.95	1,113.21
4,024	216,828.29	523,882.46	1,057.40
4,025	216,828.35	520,318.69	988.56
4,026	216,828.35	520,318.69	988.56
4,027	216,828.54	523,929.91	1,058.05
4,028	216,828.67	520,442.88	985.61
4,029	216,828.73	520,599.15	987.76
4,030	216,828.87	526,155.25	1,111.67
4,031	216,829.28	523,870.79	1,057.68
4,032	216,829.62	526,335.16	1,117.94
4,033	216,830.15	526,313.20	1,119.05
4,034	216,830.35	523,855.45	1,057.41
4,035	216,830.37	520,356.50	988.15
4,036	216,830.70	520,437.64	985.51
4,037	216,830.72	523,849.07	1,056.81
4,038	216,831.07	526,075.71	1,114.01
4,039	216,831.46	520,479.81	986.13
4,040	216,831.64	520,805.24	1,000.78
4,041	216,831.74	523,908.42	1,057.78
4,042	216,831.82	523,847.48	1,057.48
4,043	216,831.92	526,195.56	1,112.90
4,044	216,832.08	523,443.66	1,052.84
4,045	216,832.15	520,319.93	988.82
4,046	216,832.22	526,456.22	1,117.01
4,097	216,840.55	524,085.25	1,061.81
4,098	216,840.70	523,912.22	1,057.70
4,099	216,840.80	523,913.23	1,057.68
4,100	216,840.81	526,167.89	1,112.71
4,101	216,840.84	524,169.15	1,064.35
4,102	216,841.13	523,862.02	1,057.17
4,103	216,841.13	524,018.86	1,059.23
4,104	216,841.36	524,073.30	1,061.04
4,105	216,841.49	524,037.41	1,060.41
4,106	216,841.51	520,703.53	990.39
4,107	216,841.56	520,318.29	989.67
4,108	216,841.62	523,912.20	1,057.68
4,109	216,841.68	520,594.83	988.33
4,110	216,841.79	524,028.00	1,059.33
4,111	216,841.89	524,073.36	1,060.85
4,112	216,842.00	520,452.93	986.53
4,113	216,842.00	520,452.93	986.53

PUNTO	NORTE	ESTE	ELEVACION
4,061	216,833.99	526,446.71	1,116.76
4,062	216,834.08	526,148.86	1,111.92
4,063	216,834.48	526,453.90	1,117.11
4,064	216,834.94	526,297.66	1,119.44
4,065	216,834.97	523,848.11	1,057.08
4,066	216,834.99	523,816.54	1,056.72
4,067	216,835.14	524,061.11	1,061.02
4,068	216,835.42	523,519.65	1,052.60
4,069	216,835.52	523,881.75	1,057.32
4,070	216,835.63	523,955.28	1,057.96
4,071	216,835.72	523,864.45	1,057.37
4,072	216,836.22	523,875.11	1,057.20
4,073	216,836.24	523,983.39	1,057.98
4,074	216,836.70	526,472.31	1,122.13
4,075	216,836.94	523,817.96	1,056.27
4,076	216,837.39	526,374.14	1,117.46
4,077	216,837.42	526,448.37	1,117.30
4,078	216,837.51	524,006.99	1,058.80
4,079	216,837.52	524,148.09	1,063.32
4,080	216,837.55	526,447.13	1,117.30
4,081	216,837.57	520,392.31	987.48
4,082	216,837.76	524,154.43	1,063.80
4,083	216,837.77	524,042.72	1,060.04
4,084	216,838.00	523,865.08	1,057.46
4,085	216,838.05	524,026.69	1,059.29
4,086	216,838.27	524,164.12	1,063.95
4,087	216,838.30	523,854.15	1,057.02
4,088	216,838.60	520,588.30	988.40
4,089	216,838.69	524,156.88	1,063.83
4,090	216,838.87	524,148.16	1,063.74
4,091	216,838.88	524,169.32	1,064.22
4,092	216,839.20	524,062.32	1,060.03
4,093	216,839.56	520,311.96	989.88
4,094	216,839.93	523,854.75	1,057.12
4,095	216,840.16	524,045.78	1,059.35
4,096	216,840.22	523,566.57	1,053.06
4,147	216,848.28	520,409.11	987.57
4,148	216,848.33	526,155.54	1,113.04
4,149	216,848.34	523,873.06	1,057.23
4,150	216,848.69	523,941.88	1,058.55
4,151	216,848.78	524,147.53	1,063.45
4,152	216,848.79	523,935.11	1,058.38
4,153	216,848.99	523,918.94	1,057.53
4,154	216,849.08	523,822.08	1,056.19
4,155	216,849.13	523,962.57	1,059.10
4,156	216,849.32	523,941.72	1,058.27
4,157	216,849.33	523,872.84	1,057.21
4,158	216,849.48	523,924.83	1,058.34
4,159	216,849.56	520,585.44	989.45
4,160	216,849.56	520,585.44	989.45
4,161	216,850.08	523,941.55	1,058.57
4,162	216,850.10	523,924.99	1,057.85
4,163	216,850.18	524,147.53	1,063.41

PUNTO	NORTE	ESTE	ELEVACION
4,114	216,842.03	524,010.54	1,058.69
4,115	216,842.44	524,056.31	1,060.80
4,116	216,842.56	526,309.36	1,120.90
4,117	216,842.81	524,073.40	1,061.26
4,118	216,842.91	524,056.33	1,060.45
4,119	216,843.20	523,821.14	1,056.18
4,120	216,843.62	524,037.44	1,060.33
4,121	216,843.68	523,984.81	1,058.25
4,122	216,843.77	524,056.47	1,060.82
4,123	216,843.96	524,028.14	1,060.09
4,124	216,844.43	524,028.35	1,059.80
4,125	216,844.90	523,917.65	1,058.05
4,126	216,844.95	524,010.68	1,059.71
4,127	216,845.34	524,028.70	1,060.20
4,128	216,845.48	520,800.02	1,002.32
4,129	216,845.59	524,010.36	1,059.48
4,130	216,845.69	524,024.27	1,060.13
4,131	216,845.82	523,799.23	1,055.82
4,132	216,845.90	523,962.96	1,059.09
4,133	216,846.56	523,758.86	1,055.88
4,134	216,846.59	523,985.39	1,059.37
4,135	216,846.70	523,918.49	1,058.04
4,136	216,846.74	523,765.75	1,055.89
4,137	216,846.77	523,985.20	1,059.06
4,138	216,846.79	526,366.39	1,119.57
4,139	216,846.89	523,942.28	1,057.74
4,140	216,847.01	523,985.04	1,059.06
4,141	216,847.20	523,917.37	1,057.96
4,142	216,847.79	523,962.42	1,059.02
4,143	216,847.80	523,985.15	1,059.49
4,144	216,848.10	523,920.24	1,058.28
4,145	216,848.11	523,826.85	1,056.34
4,146	216,848.21	523,962.36	1,058.73
4,197	216,860.64	524,369.93	1,071.67
4,198	216,860.77	523,451.22	1,052.87
4,199	216,860.79	523,896.66	1,057.29
4,200	216,860.92	523,904.48	1,057.43
4,201	216,860.97	523,944.44	1,058.65
4,202	216,861.73	523,943.47	1,058.54
4,203	216,861.90	520,486.22	989.14
4,204	216,862.11	524,375.04	1,072.01
4,205	216,862.26	523,897.06	1,057.42
4,206	216,862.53	520,387.52	989.07
4,207	216,862.58	520,387.52	989.08
4,208	216,862.79	523,926.51	1,057.70
4,209	216,862.81	523,863.49	1,057.10
4,210	216,862.81	523,709.93	1,054.70
4,211	216,862.98	523,918.56	1,057.79
4,212	216,863.21	523,871.32	1,057.17
4,213	216,863.22	524,370.76	1,071.90
4,214	216,863.32	523,899.44	1,057.38
4,215	216,863.36	526,162.68	1,114.20
4,216	216,863.65	523,912.66	1,057.65

PUNTO	NORTE	ESTE	ELEVACION
4,164	216,850.35	523,920.14	1,058.05
4,165	216,850.41	524,168.83	1,064.26
4,166	216,850.64	523,879.28	1,057.16
4,167	216,850.82	520,589.25	989.35
4,168	216,850.91	526,324.97	1,122.06
4,169	216,850.94	523,925.05	1,058.23
4,170	216,851.55	523,872.64	1,057.17
4,171	216,851.69	524,166.89	1,064.17
4,172	216,851.93	520,313.66	990.57
4,173	216,852.01	526,181.60	1,113.96
4,174	216,852.19	520,373.77	988.95
4,175	216,852.24	523,767.00	1,055.37
4,176	216,852.38	520,684.91	990.09
4,177	216,853.12	520,493.80	988.08
4,178	216,853.97	520,468.83	987.86
4,179	216,854.94	520,462.62	987.92
4,180	216,855.28	526,399.71	1,119.59
4,181	216,855.93	523,865.12	1,057.18
4,182	216,855.99	520,487.75	988.29
4,183	216,856.52	523,708.78	1,055.07
4,184	216,857.39	523,938.22	1,058.50
4,185	216,857.45	523,709.06	1,054.87
4,186	216,857.51	520,504.52	988.68
4,187	216,857.74	523,569.07	1,052.97
4,188	216,858.36	523,939.99	1,058.32
4,189	216,858.63	520,426.32	987.08
4,190	216,859.18	523,916.77	1,057.96
4,191	216,859.23	523,966.31	1,059.14
4,192	216,859.75	523,917.95	1,057.86
4,193	216,859.81	523,904.19	1,057.59
4,194	216,859.93	523,957.20	1,058.67
4,195	216,859.96	523,916.99	1,057.75
4,196	216,860.58	520,795.17	1,002.85
4,247	216,870.48	520,474.36	988.99
4,248	216,870.67	523,874.35	1,056.78
4,249	216,871.29	523,578.47	1,052.93
4,250	216,871.39	523,935.90	1,057.46
4,251	216,871.54	524,319.31	1,069.94
4,252	216,871.58	520,580.13	991.69
4,253	216,871.63	523,866.34	1,057.10
4,254	216,872.06	520,525.84	991.31
4,255	216,872.26	523,571.56	1,052.98
4,256	216,872.60	526,207.67	1,117.70
4,257	216,872.87	523,921.07	1,057.33
4,258	216,873.04	524,020.38	1,059.16
4,259	216,873.31	524,033.11	1,059.49
4,260	216,873.33	523,888.54	1,056.91
4,261	216,873.50	523,654.02	1,054.05
4,262	216,873.61	520,309.52	993.20
4,263	216,873.63	526,315.03	1,124.57
4,264	216,873.94	523,910.65	1,057.20
4,265	216,873.96	523,889.90	1,055.98
4,266	216,874.02	520,574.55	992.10

PUNTO	NORTE	ESTE	ELEVACION
4,217	216,864.01	526,197.07	1,116.08
4,218	216,864.27	523,891.40	1,056.99
4,219	216,864.39	523,903.12	1,057.26
4,220	216,864.62	520,529.67	990.21
4,221	216,865.18	523,893.97	1,057.43
4,222	216,865.50	523,894.40	1,057.46
4,223	216,866.21	520,349.91	990.89
4,224	216,866.21	520,349.91	990.89
4,225	216,866.43	523,893.28	1,057.08
4,226	216,866.90	520,504.14	989.67
4,227	216,866.94	520,696.59	991.14
4,228	216,867.55	523,653.37	1,054.10
4,229	216,867.79	523,895.36	1,057.48
4,230	216,867.91	523,653.50	1,054.00
4,231	216,868.08	523,967.12	1,057.56
4,232	216,868.09	523,888.77	1,056.79
4,233	216,868.23	526,406.45	1,122.11
4,234	216,868.35	526,439.82	1,122.42
4,235	216,868.36	523,894.68	1,057.48
4,236	216,868.45	523,507.27	1,052.35
4,237	216,868.57	520,443.63	988.76
4,238	216,868.80	526,438.78	1,123.94
4,239	216,868.96	523,868.61	1,056.98
4,240	216,869.40	520,695.38	991.07
4,241	216,869.48	524,061.48	1,060.33
4,242	216,870.00	524,047.71	1,059.87
4,243	216,870.08	520,576.55	991.75
4,244	216,870.19	524,307.89	1,069.67
4,245	216,870.25	523,945.11	1,057.49
4,246	216,870.48	520,474.36	988.99
4,297	216,880.97	523,888.44	1,056.51
4,298	216,881.09	523,615.99	1,053.79
4,299	216,881.36	523,933.06	1,057.46
4,300	216,881.47	523,890.37	1,056.29
4,301	216,881.54	523,892.20	1,056.75
4,302	216,881.79	523,422.30	1,052.10
4,303	216,881.87	526,508.14	1,127.49
4,304	216,882.24	524,031.46	1,059.46
4,305	216,882.55	523,449.08	1,052.33
4,306	216,882.77	523,572.31	1,053.03
4,307	216,882.92	523,866.30	1,056.38
4,308	216,883.04	523,920.10	1,057.47
4,309	216,883.39	523,871.13	1,056.48
4,310	216,883.45	526,512.65	1,127.51
4,311	216,883.75	523,566.96	1,053.20
4,312	216,883.79	523,569.38	1,052.95
4,313	216,884.12	523,571.48	1,053.01
4,314	216,884.17	523,908.85	1,057.19
4,315	216,884.38	523,899.45	1,057.08
4,316	216,884.48	523,509.72	1,052.41
4,317	216,885.43	523,571.87	1,053.25
4,318	216,885.63	520,603.25	992.84
4,319	216,885.78	524,005.54	1,058.77

PUNTO	NORTE	ESTE	ELEVACION
4,267	216,874.70	520,575.47	992.42
4,268	216,874.74	523,614.51	1,053.67
4,269	216,874.85	520,790.40	1,002.80
4,270	216,875.05	520,403.07	989.44
4,271	216,875.09	526,210.35	1,118.08
4,272	216,875.16	523,899.01	1,056.78
4,273	216,875.24	523,614.49	1,053.69
4,274	216,875.28	520,506.58	990.41
4,275	216,875.48	523,891.88	1,057.38
4,276	216,875.52	526,324.00	1,124.13
4,277	216,875.66	523,996.24	1,058.54
4,278	216,875.89	520,578.51	992.19
4,279	216,876.91	523,438.77	1,052.63
4,280	216,877.14	520,521.27	991.61
4,281	216,877.17	526,491.52	1,127.48
4,282	216,877.74	523,436.55	1,052.33
4,283	216,878.01	523,967.81	1,057.03
4,284	216,878.02	523,962.73	1,057.00
4,285	216,878.19	520,461.15	989.55
4,286	216,878.40	523,974.18	1,058.12
4,287	216,879.14	523,945.82	1,057.62
4,288	216,879.39	520,587.98	993.01
4,289	216,879.81	526,169.18	1,115.54
4,290	216,879.87	524,059.42	1,060.15
4,291	216,879.92	523,889.27	1,056.46
4,292	216,880.25	520,708.65	992.16
4,293	216,880.41	520,364.14	991.21
4,294	216,880.41	520,364.14	991.21
4,295	216,880.51	524,045.74	1,059.80
4,296	216,880.65	523,886.36	1,056.39
4,347	216,891.10	523,867.77	1,056.20
4,348	216,891.30	523,424.55	1,052.36
4,349	216,891.36	520,572.10	994.25
4,350	216,891.99	523,569.69	1,053.09
4,351	216,892.11	520,571.15	994.57
4,352	216,892.17	523,453.38	1,052.38
4,353	216,892.46	523,556.61	1,053.16
4,354	216,892.94	520,440.26	990.33
4,355	216,893.28	524,056.92	1,060.11
4,356	216,893.34	523,510.74	1,052.47
4,357	216,893.38	523,560.06	1,053.16
4,358	216,893.88	520,520.81	995.51
4,359	216,893.90	523,580.85	1,053.43
4,360	216,894.16	520,719.28	993.35
4,361	216,894.33	523,992.51	1,058.49
4,362	216,894.62	523,450.79	1,052.08
4,363	216,894.66	523,512.52	1,052.60
4,364	216,895.07	526,257.60	1,123.11
4,365	216,895.30	523,570.28	1,052.94
4,366	216,895.35	523,894.66	1,056.26
4,367	216,895.37	523,893.76	1,055.83
4,368	216,895.39	523,892.81	1,056.26
4,369	216,895.44	526,442.34	1,125.55

PUNTO	NORTE	ESTE	ELEVACION
4,320	216,885.78	520,488.82	990.88
4,321	216,885.87	524,017.55	1,059.09
4,322	216,885.94	526,225.00	1,119.98
4,323	216,886.08	523,450.57	1,052.11
4,324	216,886.50	523,440.53	1,052.26
4,325	216,886.58	523,442.60	1,052.24
4,326	216,886.96	523,438.88	1,053.34
4,327	216,887.01	523,616.84	1,053.79
4,328	216,887.45	526,402.84	1,125.50
4,329	216,887.47	520,478.87	990.69
4,330	216,888.19	526,459.25	1,128.40
4,331	216,888.51	523,923.49	1,057.54
4,332	216,888.89	520,540.44	995.21
4,333	216,889.01	526,436.34	1,125.27
4,334	216,889.11	520,581.22	994.46
4,335	216,889.17	526,331.67	1,125.54
4,336	216,889.38	524,043.96	1,059.96
4,337	216,889.50	520,784.79	1,002.64
4,338	216,889.52	523,961.44	1,057.92
4,339	216,889.67	526,174.16	1,116.62
4,340	216,889.74	520,567.59	994.06
4,341	216,890.00	523,912.50	1,057.38
4,342	216,890.36	520,562.95	995.26
4,343	216,890.56	523,943.64	1,057.51
4,344	216,890.87	523,900.09	1,057.02
4,345	216,891.08	520,567.66	994.52
4,346	216,891.08	520,617.52	992.74
4,397	216,900.74	523,443.90	1,052.14
4,398	216,901.15	526,290.58	1,125.14
4,399	216,901.58	520,575.91	996.11
4,400	216,902.16	520,681.03	992.23
4,401	216,902.36	523,883.88	1,056.14
4,402	216,902.44	523,908.51	1,057.30
4,403	216,902.66	520,457.37	991.24
4,404	216,902.71	523,884.68	1,055.91
4,405	216,903.23	523,880.28	1,056.12
4,406	216,903.70	523,967.76	1,058.02
4,407	216,903.92	523,863.24	1,056.05
4,408	216,903.92	523,967.95	1,057.97
4,409	216,903.93	520,647.79	992.24
4,410	216,903.93	520,647.79	992.24
4,411	216,903.94	520,778.78	1,002.48
4,412	216,904.02	523,882.07	1,055.17
4,413	216,904.20	523,919.49	1,057.31
4,414	216,904.43	526,454.75	1,128.60
4,415	216,904.90	520,514.90	997.99
4,416	216,904.96	520,620.06	993.64
4,417	216,905.68	523,462.69	1,052.05
4,418	216,905.70	526,182.39	1,118.58
4,419	216,905.76	523,930.22	1,057.55
4,420	216,905.78	520,390.20	991.87
4,421	216,906.63	523,989.89	1,058.43
4,422	216,906.68	520,730.95	994.58

PUNTO	NORTE	ESTE	ELEVACION
4,370	216,895.52	526,271.69	1,123.99
4,371	216,896.06	526,241.00	1,121.98
4,372	216,896.12	526,352.76	1,126.56
4,373	216,896.29	520,496.84	993.48
4,374	216,896.30	522,303.90	1,039.43
4,375	216,896.46	523,579.40	1,053.31
4,376	216,896.55	524,028.74	1,059.44
4,377	216,896.98	520,376.49	991.59
4,378	216,897.18	520,632.87	992.38
4,379	216,897.34	523,511.19	1,052.29
4,380	216,897.50	526,403.49	1,126.49
4,381	216,897.53	524,015.14	1,059.05
4,382	216,897.59	520,885.51	1,007.12
4,383	216,897.72	520,305.27	995.28
4,384	216,897.79	523,905.18	1,057.42
4,385	216,897.90	520,602.66	993.97
4,386	216,898.10	524,002.85	1,058.74
4,387	216,898.52	523,568.85	1,052.94
4,388	216,898.53	526,177.47	1,117.55
4,389	216,898.98	526,445.90	1,127.89
4,390	216,899.29	520,471.05	991.38
4,391	216,899.29	520,471.05	991.38
4,392	216,900.06	526,430.06	1,127.01
4,393	216,900.25	520,538.46	998.12
4,394	216,900.58	523,958.94	1,057.86
4,395	216,900.62	524,041.83	1,059.69
4,396	216,900.67	523,899.56	1,056.94
4,447	216,912.31	520,638.19	993.08
4,448	216,912.43	520,472.11	993.73
4,449	216,912.77	523,882.04	1,055.89
4,450	216,912.77	523,898.77	1,056.95
4,451	216,912.85	523,989.32	1,058.31
4,452	216,912.90	523,966.61	1,057.93
4,453	216,913.03	523,894.84	1,055.58
4,454	216,913.04	523,883.42	1,055.48
4,455	216,913.49	526,429.33	1,128.18
4,456	216,914.10	523,907.12	1,057.03
4,457	216,914.52	520,883.32	1,007.94
4,458	216,914.56	524,000.14	1,058.65
4,459	216,914.95	520,406.65	991.98
4,460	216,914.95	520,406.65	991.98
4,461	216,915.19	521,136.68	1,013.06
4,462	216,915.30	523,865.05	1,055.57
4,463	216,915.35	526,319.29	1,126.91
4,464	216,915.55	526,242.17	1,123.45
4,465	216,915.66	524,011.85	1,058.93
4,466	216,915.76	520,680.14	993.25
4,467	216,915.76	520,696.52	993.39
4,468	216,915.88	523,894.02	1,055.61
4,469	216,916.02	526,430.90	1,128.43
4,470	216,916.15	523,917.97	1,057.10
4,471	216,916.17	523,894.94	1,055.79
4,472	216,916.23	520,427.27	992.17

PUNTO	NORTE	ESTE	ELEVACION
4,423	216,906.88	523,894.22	1,055.92
4,424	216,906.91	523,895.58	1,055.83
4,425	216,906.91	526,255.82	1,123.75
4,426	216,907.01	523,895.02	1,055.55
4,427	216,907.08	523,863.78	1,056.03
4,428	216,907.15	523,940.99	1,057.47
4,429	216,907.16	520,560.14	996.58
4,430	216,907.50	520,532.35	999.13
4,431	216,908.28	523,868.56	1,055.88
4,432	216,908.56	523,884.28	1,055.62
4,433	216,908.66	524,000.95	1,058.69
4,434	216,908.98	520,565.50	996.51
4,435	216,909.38	524,012.77	1,059.06
4,436	216,909.73	520,452.03	991.93
4,437	216,909.75	520,663.54	992.52
4,438	216,909.81	520,527.32	999.19
4,439	216,909.86	523,513.35	1,052.45
4,440	216,910.59	523,967.10	1,057.92
4,441	216,910.73	524,025.77	1,059.42
4,442	216,911.14	520,839.59	1,005.86
4,443	216,911.43	526,426.08	1,127.72
4,444	216,911.54	520,529.73	999.49
4,445	216,911.80	524,039.68	1,059.68
4,446	216,912.19	524,053.20	1,060.01
4,497	216,920.24	520,772.51	1,002.42
4,498	216,920.70	523,955.09	1,057.79
4,499	216,920.75	523,912.12	1,056.99
4,500	216,920.78	520,883.60	1,007.04
4,501	216,920.89	520,659.53	993.25
4,502	216,921.44	523,964.80	1,057.92
4,503	216,921.55	523,444.32	1,051.95
4,504	216,921.59	526,448.72	1,128.48
4,505	216,921.81	520,553.65	998.27
4,506	216,921.98	520,882.54	1,007.03
4,507	216,922.77	523,964.36	1,057.95
4,508	216,922.78	523,878.57	1,055.44
4,509	216,923.39	523,998.34	1,058.52
4,510	216,923.48	520,794.41	1,004.30
4,511	216,923.77	523,986.83	1,058.27
4,512	216,923.79	523,923.51	1,057.29
4,513	216,924.13	520,889.62	1,007.06
4,514	216,924.26	520,558.79	998.25
4,515	216,924.42	520,883.05	1,006.97
4,516	216,924.50	523,367.04	1,051.47
4,517	216,924.68	523,860.88	1,055.57
4,518	216,924.92	526,495.72	1,129.48
4,519	216,925.00	520,300.19	996.39
4,520	216,925.17	523,863.11	1,054.81
4,521	216,925.44	523,863.91	1,055.24
4,522	216,925.71	520,833.50	1,005.77
4,523	216,925.75	526,286.09	1,126.04
4,524	216,926.51	520,512.55	999.89
4,525	216,926.83	520,749.63	999.08

PUNTO	NORTE	ESTE	ELEVACION
4,473	216,916.26	523,895.47	1,055.58
4,474	216,916.32	523,862.01	1,055.93
4,475	216,916.37	520,773.19	1,002.35
4,476	216,916.89	523,897.82	1,056.75
4,477	216,917.14	526,256.09	1,124.66
4,478	216,917.39	524,025.31	1,059.29
4,479	216,917.67	523,861.41	1,055.79
4,480	216,918.07	526,271.00	1,125.08
4,481	216,918.30	520,314.37	996.34
4,482	216,918.56	524,039.10	1,059.56
4,483	216,918.68	523,929.65	1,057.31
4,484	216,918.94	520,491.17	998.13
4,485	216,919.08	520,491.19	998.13
4,486	216,919.54	523,862.65	1,055.92
4,487	216,919.61	523,448.33	1,051.89
4,488	216,919.65	520,742.07	996.91
4,489	216,919.82	520,503.52	999.12
4,490	216,919.83	520,548.61	999.23
4,491	216,919.87	526,272.10	1,125.26
4,492	216,919.93	524,052.22	1,060.04
4,493	216,920.00	523,940.87	1,057.38
4,494	216,920.02	520,707.54	994.04
4,495	216,920.02	520,707.54	994.04
4,496	216,920.03	523,874.47	1,055.42
4,547	216,932.01	524,035.79	1,059.55
4,548	216,932.27	523,955.35	1,057.96
4,549	216,932.35	523,996.46	1,058.46
4,550	216,932.58	526,256.38	1,125.25
4,551	216,932.87	520,667.65	993.76
4,552	216,933.60	520,734.62	997.01
4,553	216,933.65	526,300.65	1,127.08
4,554	216,933.97	523,872.10	1,054.94
4,555	216,933.99	526,489.68	1,129.89
4,556	216,934.11	523,434.56	1,051.58
4,557	216,934.40	523,874.20	1,054.27
4,558	216,934.79	520,468.07	997.81
4,559	216,935.15	526,266.90	1,125.55
4,560	216,935.28	523,876.64	1,055.19
4,561	216,935.35	526,497.21	1,129.95
4,562	216,935.38	526,492.06	1,130.01
4,563	216,935.46	520,829.60	1,005.47
4,564	216,935.47	520,876.14	1,006.76
4,565	216,935.50	523,447.56	1,051.75
4,566	216,935.54	520,757.37	1,000.56
4,567	216,936.03	520,547.72	998.96
4,568	216,936.03	520,585.15	998.66
4,569	216,936.31	520,926.84	1,007.77
4,570	216,936.40	520,359.67	996.91
4,571	216,936.44	520,298.11	996.66
4,572	216,936.71	524,007.38	1,058.72
4,573	216,937.27	523,455.45	1,051.63
4,574	216,937.42	520,527.08	1,000.10
4,575	216,937.45	520,749.49	999.29

PUNTO	NORTE	ESTE	ELEVACION
4,526	216,926.87	523,935.00	1,057.28
4,527	216,927.22	524,009.40	1,058.87
4,528	216,927.27	526,402.58	1,125.72
4,529	216,927.28	524,023.16	1,059.54
4,530	216,927.29	520,486.20	998.50
4,531	216,927.52	526,472.40	1,129.32
4,532	216,927.67	520,336.78	996.53
4,533	216,927.86	520,879.19	1,006.79
4,534	216,928.00	520,566.86	998.70
4,535	216,928.20	520,719.44	995.00
4,536	216,928.34	520,809.31	1,005.19
4,537	216,928.37	520,880.48	1,006.87
4,538	216,928.79	526,313.29	1,127.34
4,539	216,929.36	520,768.80	1,002.14
4,540	216,929.68	526,096.30	1,116.15
4,541	216,929.90	523,946.42	1,057.64
4,542	216,931.12	523,985.62	1,058.32
4,543	216,931.19	526,425.08	1,128.44
4,544	216,931.59	520,911.75	1,007.49
4,545	216,931.90	520,673.82	994.03
4,546	216,931.95	520,906.90	1,007.31
4,597	216,944.10	520,603.51	997.87
4,598	216,944.16	520,690.44	994.99
4,599	216,944.22	520,946.22	1,008.29
4,600	216,944.22	523,457.03	1,051.57
4,601	216,944.66	520,541.05	1,000.23
4,602	216,945.69	520,956.13	1,008.67
4,603	216,945.72	520,873.87	1,006.67
4,604	216,946.17	520,404.98	997.52
4,605	216,947.27	523,968.37	1,057.84
4,606	216,947.83	520,824.87	1,005.63
4,607	216,947.91	520,542.56	999.61
4,608	216,948.11	523,422.27	1,051.39
4,609	216,948.60	520,965.41	1,008.88
4,610	216,948.80	526,260.92	1,125.38
4,611	216,948.89	520,961.72	1,008.76
4,612	216,948.97	526,328.96	1,127.98
4,613	216,949.08	523,514.46	1,052.15
4,614	216,949.11	520,871.20	1,006.53
4,615	216,949.89	520,548.14	999.60
4,616	216,950.30	526,347.44	1,128.53
4,617	216,952.00	526,447.87	1,130.90
4,618	216,952.08	520,427.37	997.99
4,619	216,952.14	520,621.82	997.49
4,620	216,952.35	523,854.59	1,054.22
4,621	216,952.44	526,127.24	1,118.59
4,622	216,952.51	520,973.66	1,008.93
4,623	216,952.79	523,855.58	1,053.40
4,624	216,953.26	520,869.88	1,006.57
4,625	216,953.40	523,509.88	1,051.98
4,626	216,953.75	520,707.89	996.18
4,627	216,953.98	523,866.76	1,053.88
4,628	216,954.17	523,869.20	1,047.96

PUNTO	NORTE	ESTE	ELEVACION
4,576	216,938.31	520,553.13	999.01
4,577	216,938.55	523,857.46	1,055.44
4,578	216,939.07	523,859.32	1,054.13
4,579	216,939.22	524,020.40	1,059.20
4,580	216,939.34	526,497.08	1,130.26
4,581	216,939.36	523,860.12	1,054.49
4,582	216,939.77	520,843.14	1,005.89
4,583	216,940.27	521,122.82	1,012.64
4,584	216,940.97	526,441.02	1,130.48
4,585	216,941.06	526,111.92	1,117.38
4,586	216,941.33	520,383.51	997.25
4,587	216,941.34	520,383.60	997.27
4,588	216,941.48	526,312.57	1,127.51
4,589	216,941.64	523,371.87	1,051.28
4,590	216,942.06	524,033.60	1,059.36
4,591	216,942.87	520,763.08	1,002.01
4,592	216,943.36	520,296.80	996.60
4,593	216,943.65	523,458.59	1,051.68
4,594	216,943.70	526,363.16	1,128.57
4,595	216,943.92	520,446.65	997.92
4,596	216,944.08	520,535.15	1,000.09
4,647	216,960.63	520,906.05	1,008.02
4,648	216,960.73	526,490.42	1,130.71
4,649	216,960.91	520,725.69	998.09
4,650	216,962.51	521,008.66	1,009.64
4,651	216,962.61	520,867.37	1,006.53
4,652	216,962.89	523,967.32	1,057.83
4,653	216,962.97	520,351.17	997.18
4,654	216,962.97	520,351.17	997.18
4,655	216,963.81	521,133.79	1,012.87
4,656	216,963.83	523,496.66	1,051.81
4,657	216,963.94	521,010.27	1,009.71
4,658	216,964.00	520,372.26	997.43
4,659	216,964.12	520,818.34	1,005.46
4,660	216,964.17	526,143.15	1,119.64
4,661	216,964.25	526,256.20	1,125.13
4,662	216,964.41	520,376.97	997.57
4,663	216,965.29	520,383.87	997.56
4,664	216,966.71	521,109.09	1,012.18
4,665	216,967.15	520,392.38	997.70
4,666	216,967.61	526,372.53	1,128.90
4,667	216,968.21	520,658.40	996.51
4,668	216,968.55	523,404.91	1,051.07
4,669	216,968.77	523,864.57	1,052.25
4,670	216,968.83	523,862.76	1,052.99
4,671	216,969.21	523,868.59	1,055.38
4,672	216,969.38	520,572.80	1,000.17
4,673	216,969.73	526,483.09	1,130.72
4,674	216,969.85	523,850.99	1,052.38
4,675	216,970.17	523,851.95	1,052.76
4,676	216,970.29	521,031.79	1,010.37
4,677	216,970.30	521,031.89	1,010.34
4,678	216,970.64	520,405.50	997.89

PUNTO	NORTE	ESTE	ELEVACION
4,629	216,955.06	520,539.94	999.72
4,630	216,955.09	526,230.75	1,123.88
4,631	216,955.32	520,556.74	1,000.06
4,632	216,955.35	523,872.11	1,055.35
4,633	216,955.44	523,503.88	1,052.00
4,634	216,957.39	526,347.73	1,128.58
4,635	216,957.58	520,545.52	999.72
4,636	216,957.72	520,994.29	1,009.40
4,637	216,957.80	520,990.23	1,009.23
4,638	216,958.54	520,657.47	995.38
4,639	216,959.76	520,554.19	1,000.19
4,640	216,960.18	520,640.12	996.68
4,641	216,960.20	520,293.98	996.46
4,642	216,960.23	520,754.89	1,002.10
4,643	216,960.40	520,269.02	995.83
4,644	216,960.43	520,307.66	996.83
4,645	216,960.45	520,279.81	996.10
4,646	216,960.56	526,455.12	1,129.96
4,697	216,975.66	526,253.19	1,124.76
4,698	216,975.70	526,407.87	1,129.52
4,699	216,976.26	520,676.75	997.03
4,700	216,976.47	521,107.60	1,012.16
4,701	216,976.79	520,427.36	998.25
4,702	216,976.79	520,427.36	998.25
4,703	216,976.90	520,591.80	1,000.48
4,704	216,977.11	520,537.89	1,000.05
4,705	216,977.85	520,747.16	1,002.69
4,706	216,977.96	520,812.87	1,005.28
4,707	216,978.18	523,536.03	1,052.14
4,708	216,978.39	526,442.22	1,130.01
4,709	216,978.62	523,396.44	1,050.88
4,710	216,978.90	520,860.45	1,006.33
4,711	216,979.10	526,400.70	1,129.26
4,712	216,979.11	526,443.99	1,129.81
4,713	216,979.24	521,060.89	1,010.93
4,714	216,982.56	526,486.81	1,131.06
4,715	216,982.69	523,521.37	1,051.99
4,716	216,982.73	520,448.57	998.57
4 717	216,982.73	520,448.57	998.57
4,718	216,982.76	526,487.88	1,130.87
4,719	216,982.77	521,071.49	1,011.30
4,720	216,982.86	523,507.45	1,051.99
4,721	216,982.94	526,478.71	1,130.67
4,722	216,983.07	526,422.21	1,129.79
4,723	216,983.45	523,846.63	1,052.28
4,724	216,983.48	523,498.24	1,051.80
4,725	216,983.56	523,847.30	1,051.62
4,726	216,984.00	526,457.51	1,130.06
4,727	216,984.03	523,848.23	1,051.95
4,728	216,984.07	526,493.22	1,130.75
4,729	216,984.14	526,493.23	1,130.71
4,730	216,984.28	520,695.01	997.98
4,731	216,985.16	523,468.28	1,051.59

PUNTO	NORTE	ESTE	ELEVACION
4,679	216,970.64	520,405.50	997.89
4,680	216,970.65	520,743.49	1,001.92
4,681	216,970.95	526,394.46	1,129.26
4,682	216,970.99	520,863.44	1,006.37
4,683	216,971.00	526,255.27	1,124.90
4,684	216,971.80	526,489.66	1,130.47
4,685	216,971.86	523,571.09	1,052.45
4,686	216,972.83	523,974.18	1,057.67
4,687	216,973.02	526,444.91	1,129.90
4,688	216,974.08	521,043.14	1,010.62
4,689	216,974.49	520,651.04	996.86
4,690	216,974.59	526,464.76	1,130.21
4,691	216,974.68	523,552.81	1,052.43
4,692	216,974.70	526,247.88	1,124.47
4,693	216,974.87	521,116.56	1,012.49
4,694	216,975.02	526,159.91	1,120.51
4,695	216,975.04	520,532.20	1,000.08
4,696	216,975.56	523,480.16	1,051.70
4,747	216,989.04	520,856.64	1,006.22
4,748	216,989.04	520,856.64	1,006.22
4,749	216,989.07	526,436.67	1,129.77
4,750	216,989.12	526,436.84	1,129.84
4,751	216,989.83	526,493.66	1,130.82
4,752	216,989.89	521,096.98	1,011.80
4,753	216,989.96	526,424.85	1,129.65
4,754	216,990.04	521,094.71	1,011.65
4,755	216,990.04	521,094.71	1,011.65
4,756	216,990.05	526,445.60	1,130.02
4,757	216,990.52	523,386.37	1,050.56
4,758	216,990.55	523,467.98	1,051.49
4,759	216,990.69	526,115.69	1,118.10
4,760	216,991.07	521,096.46	1,011.82
4,761	216,991.17	520,644.29	999.68
4,762	216,991.17	520,644.29	999.68
4,763	216,991.60	523,460.42	1,051.29
4,764	216,992.35	520,713.37	1,001.17
4,765	216,992.58	526,495.02	1,130.87
4,766	216,992.58	520,921.22	1,008.17
4,767	216,993.23	523,453.80	1,051.19
4,768	216,993.35	520,807.06	1,005.33
4,769	216,993.60	523,330.03	1,050.42
4,770	216,993.65	520,62[illegible].69	1,000.99
4,771	216,994.06	520,489.24	999.22
4,772	216,994.23	523,451.07	1,051.42
4,773	216,994.29	526,192.90	1,121.82
4,774	216,994.81	526,496.34	1,130.90
4,775	216,994.87	526,452.14	1,130.03
4,776	216,995.62	523,514.51	1,051.67
4,777	216,995.92	523,462.55	1,051.13
4,778	216,996.26	520,740.03	1,003.19
4,779	216,996.34	523,461.55	1,051.20
4,780	216,996.42	520,853.79	1,006.21
4,781	216,996.42	526,434.44	1,129.71

PUNTO	NORTE	ESTE	ELEVACION
4,732	216,985.32	526,477.41	1,130.54
4,733	216,985.43	521,080.52	1,011.48
4,734	216,985.95	526,430.50	1,129.79
4,735	216,986.02	520,610.35	1,000.79
4,736	216,986.38	523,858.04	1,050.79
4,737	216,986.85	523,483.86	1,051.56
4,738	216,986.86	526,493.32	1,130.80
4,739	216,986.99	526,463.66	1,130.04
4,740	216,987.13	523,860.28	1,051.27
4,741	216,987.15	526,440.12	1,129.79
4,742	216,987.32	526,407.66	1,129.47
4,743	216,987.53	521,145.29	1,014.21
4,744	216,988.43	523,970.38	1,057.58
4,745	216,988.51	520,468.95	998.90
4,746	216,988.85	526,178.74	1,121.43
4,797	217,001.96	523,463.17	1,051.52
4,798	217,002.09	523,449.94	1,050.95
4,799	217,002.11	520,516.89	999.74
4,800	217,002.11	520,516.89	999.74
4,801	217,002.22	523,461.65	1,051.20
4,802	217,002.47	526,481.24	1,130.70
4,803	217,002.61	520,645.79	1,001.11
4,804	217,003.18	520,639.54	1,001.06
4,805	217,003.30	526,500.04	1,131.01
4,806	217,003.90	521,114.09	1,013.84
4,807	217,004.08	521,155.42	1,014.10
4,808	217,004.09	523,338.67	1,050.22
4,809	217,004.56	523,449.55	1,050.78
4,810	217,004.90	520,525.01	1,000.20
4,811	217,005.15	520,850.03	1,006.09
4,812	217,005.58	523,445.15	1,051.02
4,813	217,006.19	526,500.80	1,131.05
4,814	217,006.76	521,173.50	1,013.82
4,815	217,006.76	521,173.50	1,013.82
4,816	217,006.84	526,163.85	1,120.02
4,817	217,006.91	526,207.03	1,122.10
4,818	217,007.14	520,736.37	1,003.33
4,819	217,007.14	520,736.37	1,003.33
4,820	217,007.37	526,488.62	1,130.78
4,821	217,007.70	526,251.67	1,123.47
4,822	217,007.72	526,207.92	1,122.11
4,823	217,008.18	523,444.79	1,050.62
4,824	217,008.77	520,739.48	1,003.31
4,825	217,008.77	520,739.48	1,003.31
4,826	217,008.93	520,801.07	1,005.08
4,827	217,008.93	520,801.07	1,005.08
4,828	217,009.25	526,501.30	1,131.07
4,829	217,009.50	521,062.92	1,011.18
4,830	217,010.23	523,369.69	1,050.09
4,831	217,010.83	520,752.45	1,004.21
4,832	217,012.28	526,501.45	1,131.05
4,833	217,012.54	520,671.78	1,001.56
4,834	217,012.58	520,671.83	1,001.57

PUNTO	NORTE	ESTE	ELEVACION
4,782	216,996.66	520,523.75	1,000.04
4,783	216,997.36	526,457.86	1,129.97
4,784	216,997.58	526,497.98	1,130.92
4,785	216,998.77	523,452.83	1,050.96
4,786	216,998.83	526,202.42	1,122.18
4,787	216,999.28	526,483.89	1,130.85
4,788	216,999.36	523,483.54	1,051.48
4,789	216,999.78	523,967.77	1,057.51
4,790	217,000.00	521,079.80	1,011.60
4,791	217,000.18	520,530.14	1,000.26
4,792	217,000.35	520,731.60	1,002.89
4,793	217,000.52	526,499.25	1,130.96
4,794	217,001.59	523,377.00	1,050.36
4,795	217,001.73	526,452.63	1,129.92
4,796	217,001.96	523,460.28	1,051.18
4,847	217,016.05	523,446.27	1,050.55
4,848	217,016.24	526,490.47	1,130.67
4,849	217,016.38	526,474.47	1,130.20
4,850	217,016.46	520,768.29	1,004.13
4,851	217,016.65	520,566.23	1,000.46
4,852	217,016.72	520,733.97	1,003.47
4,853	217,017.80	523,412.78	1,050.03
4,854	217,018.21	521,046.52	1,010.85
4,855	217,018.26	523,448.11	1,050.38
4,856	217,018.28	526,491.91	1,130.92
4,857	217,018.28	526,491.93	1,130.89
4,858	217,018.28	526,491.96	1,130.91
4,859	217,018.51	526,500.50	1,131.08
4,860	217,018.60	526,229.32	1,122.55
4,861	217,020.13	520,777.94	1,004.24
4,862	217,021.06	521,083.69	1,013.33
4,863	217,021.13	520,843.84	1,006.02
4,864	217,021.13	520,843.84	1,006.02
4,865	217,021.43	520,632.78	1,001.59
4,866	217,021.43	520,632.78	1,001.59
4,867	217,021.53	526,499.69	1,131.14
4,868	217,021.63	520,705.34	1,002.64
4,869	217,021.79	520,746.49	1,003.82
4,870	217,022.52	526,488.62	1,130.85
4,871	217,022.67	526,488.69	1,130.99
4,872	217,022.69	526,488.71	1,130.96
4,873	217,022.73	523,354.76	1,049.87
4,874	217,023.83	521,121.49	1,013.70
4,875	217,023.91	526,490.79	1,130.95
4,876	217,024.27	526,240.09	1,122.78
4,877	217,024.51	520,786.61	1,004.77
4,878	217,025.38	520,728.67	1,003.44
4,879	217,025.38	520,728.67	1,003.44
4,880	217,025.89	526,498.26	1,131.15
4,881	217,026.02	526,498.17	1,131.08
4,882	217,026.26	520,600.95	1,001.06
4,883	217,026.36	520,793.81	1,004.90
4,884	217,026.36	520,793.81	1,004.90

PUNTO	NORTE	ESTE	ELEVACION
4,835	217,012.66	521,098.52	1,013.60
4,836	217,013.05	526,218.49	1,122.27
4,837	217,013.32	526,487.95	1,130.46
4,838	217,013.35	520,845.78	1,006.11
4,839	217,013.48	520,519.12	1,000.10
4,840	217,013.48	520,519.12	1,000.10
4,841	217,014.28	521,138.73	1,013.90
4,842	217,014.56	523,347.47	1,050.01
4,843	217,014.63	520,526.24	1,000.04
4,844	217,015.31	526,483.49	1,130.26
4,845	217,015.51	526,501.06	1,131.06
4,846	217,015.58	526,400.40	1,128.92
4,897	217,031.85	526,278.50	1,124.19
4,898	217,031.97	526,543.05	1,132.22
4,899	217,032.09	521,162.39	1,013.17
4,900	217,032.40	526,542.76	1,132.16
4,901	217,032.56	520,814.74	1,005.31
4,902	217,032.57	520,804.90	1,005.30
4,903	217,032.96	526,396.70	1,128.44
4,904	217,033.71	523,362.91	1,049.12
4,905	217,034.06	523,466.54	1,049.89
4,906	217,034.07	521,102.96	1,013.40
4,907	217,034.29	520,627.42	1,001.67
4,908	217,034.79	523,368.25	1,049.01
4,909	217,035.27	520,512.84	999.87
4,910	217,035.36	526,261.42	1,123.28
4,911	217,035.62	521,056.55	1,012.62
4,912	217,036.00	520,833.91	1,005.74
4,913	217,036.01	521,013.32	1,010.11
4,914	217,036.70	520,518.82	999.88
4,915	217,036.78	523,360.86	1,049.85
4,916	217,036.96	523,366.47	1,049.11
4,917	217,037.31	520,830.90	1,005.61
4,918	217,037.55	526,529.67	1,131.51
4,919	217,037.60	520,840.72	1,006.02
4,920	217,037.95	523,378.83	1,049.17
4,921	217,038.42	520,836.32	1,005.91
4,922	217,039.04	520,834.79	1,005.82
4,923	217,039.40	523,380.73	1,049.48
4,924	217,039.43	526,534.97	1,131.68
4,925	217,039.92	521,146.86	1,012.78
4,926	217,040.18	523,375.39	1,049.02
4,927	217,040.65	526,272.25	1,123.68
4,928	217,041.90	526,542.35	1,131.86
4,929	217,042.27	526,481.06	1,130.79
4,930	217,042.49	523,372.81	1,048.86
4,931	217,042.94	526,481.67	1,130.84
4,932	217,042.95	526,481.65	1,130.86
4,933	217,043.17	526,547.03	1,131.98
4,934	217,043.53	520,787.41	1,004.93
4,935	217,043.53	520,787.41	1,004.93
4,936	217,044.10	520,853.91	1,006.25
4,937	217,044.19	521,041.47	1,012.16

PUNTO	NORTE	ESTE	ELEVACION
4,885	217,026.59	526,496.50	1,131.04
4,886	217,027.72	521,030.02	1,010.55
4,887	217,028.07	523,374.89	1,049.84
4,888	217,028.51	526,494.42	1,130.99
4,889	217,028.63	520,723.25	1,003.25
4,890	217,029.60	526,495.57	1,131.08
4,891	217,029.76	526,250.81	1,122.99
4,892	217,030.17	520,768.20	1,004.39
4,893	217,030.54	523,374.98	1,049.17
4,894	217,030.71	523,366.94	1,049.72
4,895	217,031.23	526,512.32	1,131.19
4,896	217,031.56	526,513.19	1,131.18
4,947	217,045.65	522,327.79	1,042.83
4,948	217,045.97	523,372.25	1,049.12
4,949	217,046.26	526,502.76	1,131.19
4,950	217,046.37	526,282.71	1,123.92
4,951	217,047.08	523,363.02	1,048.61
4,952	217,047.52	520,862.07	1,006.33
4,953	217,047.72	523,332.79	1,049.12
4,954	217,048.24	526,478.75	1,130.76
4,955	217,048.73	526,598.00	1,133.03
4,956	217,048.74	526,393.34	1,128.00
4,957	217,049.04	526,603.25	1,133.17
4,958	217,049.12	526,480.91	1,130.73
4,959	217,049.54	520,871.90	1,006.42
4,960	217,050.16	521,125.80	1,012.46
4,961	217,050.22	526,566.46	1,132.42
4,962	217,050.37	526,485.60	1,130.68
4,963	217,051.27	526,293.59	1,124.06
4,964	217,051.37	523,362.76	1,048.44
4,965	217,051.42	526,486.77	1,130.64
4,966	217,052.33	521,025.75	1,011.56
4,967	217,053.15	520,695.91	1,002.65
4,968	217,053.42	526,514.93	1,131.49
4,969	217,054.08	526,485.72	1,130.62
4,970	217,054.26	521,066.11	1,012.59
4,971	217,054.34	520,979.58	1,009.73
4,972	217,054.47	520,889.06	1,006.81
4,973	217,054.64	520,887.06	1,006.83
4,974	217,054.88	523,309.92	1,048.95
4,975	217,055.78	526,583.22	1,132.60
4,976	217,056.44	520,951.57	1,008.80
4,977	217,056.81	526,304.42	1,124.52
4,978	217,056.88	526,309.05	1,124.72
4,979	217,057.53	520,782.01	1,004.83
4,980	217,057.88	520,506.14	999.68
4,981	217,058.57	520,715.65	1,003.23
4,982	217,058.59	526,601.66	1,133.13
4,983	217,058.78	520,826.83	1,005.90
4,984	217,059.06	526,256.44	1,123.28
4,985	217,059.24	520,512.10	999.65
4,986	217,059.66	521,105.80	1,011.89
4,987	217,059.88	523,294.86	1,048.87

PUNTO	NORTE	ESTE	ELEVACION
4,938	217,044.22	520,663.33	1,002.13
4,939	217,044.24	523,363.62	1,048.74
4,940	217,044.46	521,084.23	1,012.90
4,941	217,044.55	521,061.48	1,012.97
4,942	217,044.61	526,550.43	1,132.26
4,943	217,044.76	520,839.90	1,005.75
4,944	217,045.36	520,996.26	1,009.69
4,945	217,045.43	523,371.00	1,048.72
4,946	217,045.65	522,327.79	1,042.83
4,997	217,063.24	520,962.92	1,009.10
4,998	217,064.18	526,344.06	1,126.29
4,999	217,064.26	521,096.29	1,011.73
5,000	217,064.27	521,048.02	1,012.08
5,001	217,064.45	526,345.76	1,126.35
5,002	217,065.20	526,596.70	1,133.05
5,003	217,066.07	521,022.25	1,011.57
5,004	217,066.28	520,947.87	1,008.83
5,005	217,066.72	523,272.06	1,048.85
5,006	217,066.92	520,925.10	1,007.59
5,007	217,067.08	523,271.99	1,048.75
5,008	217,067.20	526,345.16	1,126.31
5,009	217,067.49	526,508.31	1,131.26
5,010	217,068.11	526,473.83	1,130.27
5,011	217,069.16	520,962.23	1,009.21
5,012	217,069.22	527,398.51	1,077.12
5,013	217,069.53	526,478.53	1,130.19
5,014	217,070.74	526,479.68	1,130.23
5,015	217,070.86	526,298.68	1,124.30
5,016	217,071.20	526,600.90	1,133.07
5,017	217,071.22	526,375.81	1,127.12
5,018	217,071.52	526,388.60	1,127.56
5,019	217,071.91	520,938.29	1,008.16
5,020	217,072.75	520,945.77	1,008.36
5,021	217,073.48	521,076.30	1,011.38
5,022	217,073.99	520,710.17	1,003.27
5,023	217,075.43	520,775.13	1,004.80
5,024	217,075.57	520,977.96	1,009.30
5,025	217,075.90	520,980.72	1,009.45
5,026	217,076.11	520,978.26	1,008.94
5,027	217,076.32	526,605.77	1,133.14
5,028	217,076.33	523,369.54	1,047.40
5,029	217,076.41	526,605.84	1,133.13
5,030	217,077.07	520,820.03	1,005.75
5,031	217,077.66	526,616.95	1,133.26
5,032	217,077.85	523,371.59	1,047.65
5,033	217,078.01	526,619.91	1,133.29
5,034	217,078.41	521,022.36	1,011.08
5,035	217,079.05	526,499.70	1,130.72
5,036	217,079.11	523,362.02	1,047.24
5,037	217,079.17	526,595.63	1,133.12
5,038	217,079.27	526,630.99	1,133.36
5,039	217,079.40	523,519.59	1,048.61
5,040	217,080.19	523,369.64	1,047.36

PUNTO	NORTE	ESTE	ELEVACION
4,988	217,059.99	526,318.83	1,125.15
4,989	217,060.25	526,280.58	1,123.94
4,990	217,060.40	521,010.81	1,010.94
4,991	217,060.68	520,907.31	1,007.28
4,992	217,062.00	526,498.73	1,131.00
4,993	217,062.23	526,390.46	1,127.73
4,994	217,062.28	526,220.34	1,122.08
4,995	217,062.45	520,912.45	1,007.30
4,996	217,062.66	526,330.65	1,125.61
5,047	217,080.86	526,504.32	1,130.77
5,048	217,080.94	526,437.11	1,129.05
5,049	217,081.03	526,647.22	1,133.24
5,050	217,081.18	526,617.16	1,133.18
5,051	217,081.26	526,649.21	1,133.09
5,052	217,081.32	526,617.12	1,133.13
5,053	217,081.44	527,402.06	1,095.13
5,054	217,081.92	521,037.75	1,010.41
5,055	217,082.13	520,505.35	999.12
5,056	217,082.84	526,664.20	1,133.20
5,057	217,083.22	521,055.60	1,010.45
5,058	217,083.71	520,955.61	1,008.86
5,059	217,083.95	527,394.26	1,078.12
5,060	217,084.14	526,474.85	1,129.91
5,061	217,084.38	526,678.41	1,133.13
5,062	217,084.89	520,923.91	1,008.17
5,063	217,084.91	526,681.93	1,132.00
5,064	217,084.98	526,684.89	1,131.89
5,065	217,085.68	520,958.40	1,008.24
5,066	217,086.25	526,642.67	1,133.35
5,067	217,086.29	526,642.57	1,133.36
5,068	217,086.57	526,706.67	1,128.03
5,069	217,086.93	526,685.85	1,129.68
5,070	217,086.94	526,684.69	1,131.87
5,071	217,086.94	526,684.69	1,129.76
5,072	217,087.01	526,681.91	1,132.80
5,073	217,087.12	526,682.08	1,131.86
5,074	217,087.12	526,682.08	1,129.92
5,075	217,087.12	526,682.08	1,132.89
5,076	217,087.15	520,982.78	1,009.77
5,077	217,087.44	520,705.13	1,003.20
5,078	217,087.52	520,958.83	1,008.29
5,079	217,087.85	526,859.39	1,116.87
5,080	217,088.06	526,661.62	1,132.79
5,081	217,088.30	526,706.79	1,127.78
5,082	217,088.34	526,658.64	1,132.89
5,083	217,088.34	526,658.64	1,131.68
5,084	217,088.37	526,659.05	1,131.68
5,085	217,088.53	520,911.02	1,007.81
5,086	217,089.03	520,769.74	1,004.64
5,087	217,089.03	520,769.74	1,004.64
5,088	217,089.08	526,465.28	1,129.67
5,089	217,089.27	526,686.24	1,129.33
5,090	217,089.40	526,644.04	1,133.30

PUNTO	NORTE	ESTE	ELEVACION
5,041	217,080.40	520,712.87	1,003.52
5,042	217,080.56	526,496.20	1,130.65
5,043	217,080.67	520,499.37	999.21
5,044	217,080.67	520,499.37	999.21
5,045	217,080.83	520,927.40	1,008.29
5,046	217,080.85	526,637.06	1,133.28
5,097	217,090.02	526,462.52	1,129.56
5,098	217,090.08	526,649.94	1,132.84
5,099	217,090.30	527,387.29	1,077.73
5,100	217,090.91	526,659.46	1,131.41
5,101	217,090.97	527,231.94	1,075.23
5,102	217,091.01	526,657.98	1,131.52
5,103	217,091.04	527,374.93	1,082.00
5,104	217,091.05	526,465.30	1,129.67
5,105	217,092.31	527,405.24	1,093.61
5,106	217,092.41	526,868.35	1,117.38
5,107	217,092.59	526,869.14	1,117.31
5,108	217,092.62	526,869.14	1,117.32
5,109	217,092.66	526,469.97	1,129.65
5,110	217,092.76	526,872.20	1,117.48
5,111	217,092.91	526,861.88	1,117.42
5,112	217,093.07	526,856.26	1,117.55
5,113	217,093.45	520,939.70	1,007.88
5,114	217,093.52	526,647.78	1,132.18
5,115	217,093.66	520,943.83	1,007.01
5,116	217,093.68	526,308.25	1,124.30
5,117	217,093.76	526,646.69	1,132.26
5,118	217,093.86	526,471.30	1,129.57
5,119	217,094.01	526,857.75	1,117.64
5,120	217,094.07	526,639.92	1,132.71
5,121	217,094.17	526,640.24	1,132.72
5,122	217,094.20	521,034.04	1,009.54
5,123	217,094.43	520,813.15	1,005.57
5,124	217,094.43	520,813.15	1,005.57
5,125	217,094.49	520,944.17	1,007.35
5,126	217,094.74	527,397.66	1,090.60
5,127	217,094.86	526,460.59	1,129.44
5,128	217,094.92	526,615.13	1,132.96
5,129	217,094.94	520,946.81	1,007.64
5,130	217,094.99	526,615.12	1,132.98
5,131	217,095.15	526,640.63	1,132.69
5,132	217,095.28	527,421.59	1,098.51
5,133	217,095.80	520,989.19	1,009.68
5,134	217,095.89	520,894.92	1,007.31
5,135	217,096.49	526,624.20	1,132.95
5,136	217,096.59	527,367.10	1,083.59
5,137	217,096.60	520,989.60	1,009.61
5,138	217,096.62	526,624.20	1,133.07
5,139	217,096.65	526,624.22	1,133.08
5,140	217,098.04	526,628.43	1,132.88
5,141	217,098.24	526,628.51	1,132.86
5,142	217,098.35	527,392.13	1,091.32
5,143	217,098.47	520,767.80	1,004.61

PUNTO	NORTE	ESTE	ELEVACION
5,091	217,089.44	526,681.48	1,129.72
5,092	217,089.56	526,858.33	1,117.30
5,093	217,089.71	520,740.90	1,004.03
5,094	217,089.82	528,247.52	1,174.36
5,095	217,090.00	526,650.94	1,132.18
5,096	217,090.01	526,462.59	1,129.54
5,147	217,099.10	520,923.10	1,007.76
5,148	217,099.12	526,879.12	1,118.22
5,149	217,099.23	526,636.21	1,132.76
5,150	217,099.32	526,635.93	1,132.74
5,151	217,099.51	526,686.04	1,129.35
5,152	217,099.92	526,874.79	1,118.56
5,153	217,099.92	526,681.04	1,129.70
5,154	217,099.95	526,469.03	1,129.43
5,155	217,099.99	527,082.12	1,104.30
5,156	217,100.17	526,467.80	1,129.60
5,157	217,100.87	526,470.25	1,129.58
5,158	217,101.03	527,390.83	1,091.21
5,159	217,101.09	526,663.74	1,130.87
5,160	217,101.27	526,663.83	1,130.80
5,161	217,101.64	520,700.05	1,003.01
5,162	217,101.69	527,333.98	1,080.23
5,163	217,101.75	520,991.79	1,009.65
5,164	217,102.11	527,420.98	1,113.28
5,165	217,102.20	527,423.09	1,114.00
5,166	217,102.29	526,337.61	1,125.63
5,167	217,102.86	527,356.06	1,084.69
5,168	217,103.00	520,924.65	1,005.80
5,169	217,103.27	526,632.40	1,132.80
5,170	217,103.39	520,493.02	998.79
5,171	217,103.40	526,693.38	1,128.72
5,172	217,103.52	526,675.06	1,130.46
5,173	217,103.77	520,924.90	1,006.11
5,174	217,104.19	520,967.87	1,008.72
5,175	217,104.30	526,686.50	1,129.40
5,176	217,104.30	520,763.64	1,004.54
5,177	217,104.35	520,879.72	1,006.79
5,178	217,104.38	527,379.74	1,093.49
5,179	217,104.53	520,498.96	998.68
5,180	217,104.53	520,498.96	998.68
5,181	217,104.54	526,664.43	1,130.83
5,182	217,104.54	526,664.40	1,130.90
5,183	217,104.83	520,970.49	1,008.76
5,184	217,105.04	521,011.62	1,009.40
5,185	217,105.20	526,897.38	1,119.09
5,186	217,105.53	526,648.96	1,131.77
5,187	217,105.70	520,910.99	1,007.23
5,188	217,105.81	527,072.60	1,129.58
5,189	217,105.87	526,648.59	1,131.75
5,190	217,105.97	527,406.23	1,092.99
5,191	217,106.03	527,422.67	1,115.85
5,192	217,106.17	526,621.53	1,133.08
5,193	217,106.38	526,707.63	1,127.58

PUNTO	NORTE	ESTE	ELEVACION
5,144	217,098.55	527,404.67	1,090.60
5,145	217,098.69	526,636.99	1,132.71
5,146	217,098.76	526,708.28	1,127.54
5,197	217,107.17	520,968.91	1,008.25
5,198	217,107.54	520,795.63	1,005.04
5,199	217,107.57	526,650.59	1,131.71
5,200	217,108.01	527,337.17	1,092.23
5,201	217,108.24	527,410.04	1,094.51
5,202	217,108.31	526,927.34	1,121.19
5,203	217,109.01	520,978.81	1,009.14
5,204	217,109.03	527,315.26	1,074.92
5,205	217,109.35	526,647.51	1,132.11
5,206	217,109.76	520,994.15	1,009.28
5,207	217,110.27	527,423.68	1,118.01
5,208	217,110.29	527,321.22	1,084.91
5,209	217,110.33	526,459.34	1,129.11
5,210	217,110.57	527,359.43	1,095.16
5,211	217,111.00	526,461.57	1,129.30
5,212	217,111.35	520,864.43	1,006.28
5,213	217,112.10	526,466.16	1,129.27
5,214	217,112.29	520,905.17	1,004.44
5,215	217,112.31	520,895.49	1,006.73
5,216	217,112.50	526,467.54	1,130.18
5,217	217,112.56	526,626.70	1,132.93
5,218	217,112.59	527,392.97	1,091.93
5,219	217,112.61	527,093.46	1,118.80
5,220	217,113.05	520,987.98	1,009.07
5,221	217,113.07	520,905.56	1,004.80
5,222	217,113.14	520,806.04	1,005.35
5,223	217,113.21	520,970.38	1,008.98
5,224	217,113.97	523,451.50	1,047.05
5,225	217,114.39	520,759.72	1,004.28
5,226	217,114.55	520,991.77	1,008 88
5,227	217,114.61	526,638.26	1,132.21
5,228	217,114.82	521,126.18	1,011.63
5,229	217,114.96	526,486.90	1,129.58
5,230	217,115.26	520,819.33	1,005.61
5,231	217,115.40	520,694.87	1,002.66
5,232	217,115.41	520,878.27	1,006.42
5,233	217,116.11	527,361.53	1,096.01
5,234	217,116.12	527,358.66	1,096.14
5,235	217,116.28	527,368.19	1,096.32
5,236	217,116.47	527,055.13	1,131.35
5,237	217,116.49	527,378.45	1,092.30
5,238	217,116.60	527,368.98	1,099.33
5,239	217,116.89	526,625.45	1,132.84
5,240	217,117.13	527,408.24	1,093.21
5,241	217,117.68	527,428.00	1,120.37
5,242	217,118.10	527,342.28	1,091.70
5,243	217,118.22	526,635.40	1,132.45
5,244	217,118.70	520,848.91	1,005.94
5,245	217,119.23	520,879.14	1,005.71
5,246	217,119.30	526,637.55	1,132.52

PUNTO	NORTE	ESTE	ELEVACION
5,194	217,106.47	520,968.41	1,008.60
5,195	217,107.09	526,629.71	1,132.86
5,196	217,107.10	527,371.25	1,096.07
5,247	217,119.66	526,617.48	1,132.89
5,248	217,119.78	527,408.08	1,093.45
5,249	217,120.30	526,618.21	1,132.81
5,250	217,120.38	527,395.85	1,092.04
5,251	217,121.34	520,969.39	1,008.78
5,252	217,121.53	521,027.32	1,007.75
5,253	217,121.61	520,884.83	1,003.08
5,254	217,121.61	521,110.48	1,010.64
5,255	217,121.75	520,937.37	1,006.76
5,256	217,122.12	521,079.21	1,008.77
5,257	217,122.14	527,038.01	1,132.35
5,258	217,122.19	527,361.43	1,096.54
5,259	217,122.30	527,059.22	1,132.52
5,260	217,122.30	523,361.09	1,045.50
5,261	217,122.35	520,937.96	1,006.34
5,262	217,122.46	520,885.09	1,003.44
5,263	217,122.62	526,334.07	1,124.88
5,264	217,122.79	527,430.93	1,121.19
5,265	217,122.79	523,368.53	1,045.50
5,266	217,122.95	520,841.59	1,005.81
5,267	217,123.13	527,102.92	1,128.78
5,268	217,123.19	520,948.24	1,008.38
5,269	217,123.21	520,953.29	1,008.62
5,270	217,123.28	527,058.46	1,132.52
5,271	217,123.43	520,864.32	1,005.51
5,272	217,123.55	527,358.35	1,072.61
5,273	217,123.58	520,695.82	1,002.24
5,274	217,124.17	527,411.50	1,093.79
5,275	217,124.32	520,845.19	1,005.91
5,276	217,124.37	520,755.60	1,004.08
5,277	217,124.46	527,380.99	1,091.57
5,278	217,124.50	527,366.91	1,093.95
5,279	217,125.54	528,245.85	1,174.91
5,280	217,125.55	526,622.38	1,132.68
5,281	217,125.58	528,249.17	1,175.02
5,282	217,125.74	527,099.50	1,128.70
5,283	217,125.83	527,389.25	1,091.39
5,284	217,125.87	527,049.60	1,133.26
5,285	217,126.44	520,864.99	1,004.28
5,286	217,126.53	520,902.20	1,004.77
5,287	217,126.60	520,972.42	1,008.14
5,288	217,126.87	527,373.02	1,092.64
5,289	217,126.92	527,346.75	1,082.23
5,290	217,127.32	526,881.94	1,120.49
5,291	217,127.41	526,454.52	1,128.88
5,292	217,127.42	527,449.27	1,126.89
5,293	217,127.49	521,097.45	1,009.61
5,294	217,127.57	527,434.76	1,123.74
5,295	217,127.61	523,368.70	1,045.45
5,296	217,127.87	523,370.42	1,045.68

PUNTO	NORTE	ESTE	ELEVACION
5,297	217,127.97	526,456.91	1,128.97
5,298	217,128.02	526,877.87	1,120.30
5,299	217,128.03	526,635.25	1,132.75
5,300	217,128.04	526,635.19	1,132.82
5,301	217,128.53	527,069.64	1,133.37
5,302	217,128.64	520,486.46	998.15
5,303	217,128.64	520,486.46	998.15
5,304	217,128.78	526,867.39	1,121.38
5,305	217,128.99	526,463.57	1,128.78
5,306	217,129.05	526,871.81	1,120.33
5,307	217,129.08	526,461.61	1,128.93
5,308	217,129.15	520,949.60	1,008.13
5,309	217,129.15	521,024.62	1,006.89
5,310	217,129.41	526,621.49	1,132.67
5,311	217,129.61	520,491.59	997.89
5,312	217,129.61	520,491.59	997.89
5,313	217,129.63	527,436.75	1,124.31
5,314	217,129.82	520,848.71	1,005.10
5,315	217,129.94	526,630.39	1,132.61
5,316	217,130.00	527,068.25	1,133.88
5,317	217,130.03	520,689.13	1,001.94
5,318	217,130.52	520,864.84	1,001.75
5,319	217,130.62	520,799.65	1,005.14
5,320	217,130.62	520,799.65	1,005.14
5,321	217,130.73	520,993.97	1,007.38
5,322	217,130.93	520,990.99	1,008.19
5,323	217,131.39	520,865.15	1,002.10
5,324	217,131.87	527,064.25	1,134.26
5,325	217,131.93	526,617.05	1,132.72
5,326	217,132.21	521,093.43	1,009.03
5,327	217,132.32	526,620.93	1,132.73
5,328	217,132.54	527,436.88	1,122.51
5,329	217,132.55	520,927.45	1,007.22
5,330	217,132.72	520,850.50	1,003.64
5,331	217,132.98	527,374.02	1,075.09
5,332	217,133.09	520,913.33	1,005.13
5,333	217,133.33	526,620.53	1,132.68
5,334	217,133.73	520,723.71	1,002.43
5,335	217,133.86	520,914.07	1,004.74
5,336	217,134.01	520,816.49	1,005.30
5,337	217,134.12	527,462.38	1,131.54
5,338	217,134.17	526,629.16	1,132.67
5,339	217,134.27	526,629.15	1,132.69
5,340	217,134.30	520,947.76	1,007.65
5,341	217,134.77	526,631.43	1,132.54
5,342	217,135.42	526,633.22	1,132.57
5,343	217,135.42	526,633.16	1,132.59
5,344	217,135.64	527,473.02	1,133.84
5,345	217,135.66	521,142.99	1,011.26
5,346	217,136.06	520,965.78	1,007.76
5,397	217,145.15	521,041.88	1,005.32
5,398	217,145.16	527,376.18	1,080.88
5,399	217,145.24	521,061.23	1,005.95

PUNTO	NORTE	ESTE	ELEVACION
5,347	217,136.17	527,428.36	1,091.67
5,348	217,136.21	520,842.47	1,003.79
5,349	217,136.49	526,451.33	1,128.80
5,350	217,136.68	527,437.94	1,122.83
5,351	217,136.80	520,948.70	1,006.77
5,352	217,136.87	527,049.57	1,136.14
5,353	217,136.94	527,342.72	1,073.07
5,354	217,136.95	521,009.61	1,005.71
5,355	217,137.11	527,484.71	1,136.46
5,356	217,137.15	520,853.34	1,001.39
5,357	217,137.21	521,042.95	1,006.18
5,358	217,137.92	520,971.85	1,007.41
5,359	217,138.29	527,033.16	1,135.28
5,360	217,138.89	527,400.23	1,090.62
5,361	217,139.18	520,844.90	1,000.41
5,362	217,139.47	527,493.47	1,138.53
5,363	217,139.65	526,451.18	1,128.66
5,364	217,139.71	527,391.36	1,075.84
5,365	217,140.00	520,845.16	1,000.76
5,366	217,140.17	526,453.74	1,128.72
5,367	217,140.27	527,087.14	1,134.34
5,368	217,140.45	527,101.88	1,132.52
5,369	217,141.18	521,112.16	1,009.48
5,370	217,141.46	526,458.63	1,128.67
5,371	217,141.76	520,795.43	1,004.76
5,372	217,141.90	527,086.60	1,134.42
5,373	217,142.17	527,390.59	1,076.28
5,374	217,142.32	520,747.15	1,002.66
5,375	217,142.58	527,084.81	1,134.41
5,376	217,142.59	526,445.86	1,128.24
5,377	217,142.67	526,460.45	1,128.62
5,378	217,142.86	520,795.15	1,004.77
5,379	217,142.86	520,795 15	1,004.77
5,380	217,142.94	522,336.33	1,043.06
5,381	217,142.94	522,336.33	1,043.06
5,382	217,143.31	520,684.01	1,001.31
5,383	217,143.37	526,478.92	1,129.25
5,384	217,143.45	520,890.82	1,003.65
5,385	217,143.81	526,611.77	1,133.25
5,386	217,143.87	527,439.59	1,122.70
5,387	217,144.00	527,439.36	1,116.72
5,388	217,144.19	520,899.42	1,004.7
5,389	217,144.20	520,891.19	1,003.25
5,390	217,144.35	520,926.31	1,006.01
5,391	217,144.39	520,980.81	1,005.63
5,392	217,144.51	521,075.46	1,006.69
5,393	217,144.54	520,791.64	1,004.57
5,394	217,144.64	527,512.12	1,142.60
5,395	217,144.88	526,613.64	1,133.32
5,396	217,144.91	520,861.28	1,002.00
5,447	217,157.20	520,772.88	1,002.00
5,448	217,157.35	526,454.30	1,128.49
5,449	217,157.50	526,441.83	1,128.56

PUNTO	NORTE	ESTE	ELEVACION
5,400	217,145.50	528,262.38	1,173.69
5,401	217,145.67	528,263.06	1,174.60
5,402	217,145.69	528,260.15	1,174.49
5,403	217,146.98	527,501.08	1,141.36
5,404	217,146.98	527,524.70	1,144.33
5,405	217,147.02	520,927.36	1,005.12
5,406	217,147.65	520,824.75	999.04
5,407	217,147.71	521,121.99	1,010.50
5,408	217,147.71	527,379.48	1,075.55
5,409	217,148.52	527,140.92	1,109.62
5,410	217,148.54	520,825.05	999.39
5,411	217,149.68	527,444.49	1,123.97
5,412	217,150.00	527,060.04	1,137.88
5,413	217,150.08	527,101.48	1,134.08
5,414	217,150.22	527,444.11	1,120.85
5,415	217,151.05	526,874.39	1,123.10
5,416	217,151.43	527,536.71	1,146.25
5,417	217,151.62	527,145.60	1,124.96
5,418	217,151.81	520,772.74	1,003.17
5,419	217,151.94	521,108.27	1,008.27
5,420	217,152.74	527,103.58	1,134.17
5,421	217,152.76	526,528.55	1,130.88
5,422	217,152.79	526,528.65	1,130.89
5,423	217,153.30	521,079.56	1,006.15
5,424	217,153.71	520,902.76	1,004.46
5,425	217,154.00	520,867.10	1,002.08
5,426	217,154.21	527,420.89	1,084.12
5,427	217,154.28	527,102.01	1,134.17
5,428	217,154.60	520,769.59	1,002.69
5,429	217,154.67	520,867.69	1,001.67
5,430	217,154.93	527,551.52	1,149.35
5,431	217,155.11	521,131.83	1,009.04
5,432	217,155.39	527,053.49	1,140.29
5,433	217,155.74	520,804.80	997.70
5,434	217,155.93	528,251.96	1,175.44
5,435	217,156.09	527,449.68	1,125.62
5,436	217,156.27	520,952.97	1,005.32
5,437	217,156.33	526,449.52	1,128.48
5,438	217,156.40	526,451.23	1,128.40
5,439	217,156.50	526,531.46	1,130.82
5,440	217,156.52	527,449.33	1,123.16
5,441	217,156.55	528,248.46	1,175.14
5,442	217,156.69	520,805.14	998.07
5,443	217,156.71	526,447.13	1,128.52
5,444	217,156.76	520,755.38	1,000.69
5,445	217,156.97	526,540.31	1,131.10
5,446	217,157.05	520,905.02	1,003.28
5,497	217,165.18	520,886.21	1,002.15
5,498	217,165.44	527,433.75	1,089.60
5,499	217,165.53	526,613.20	1,132.79
5,500	217,165.83	520,875.20	1,002.84
5,501	217,166.30	520,726.27	998.03
5,502	217,166.99	526,623.06	1,132.61

PUNTO	NORTE	ESTE	ELEVACION
5,450	217,157.55	526,456.53	1,128.42
5,451	217,157.58	527,375.25	1,079.30
5,452	217,157.61	526,455.25	1,128.41
5,453	217,157.65	527,562.69	1,152.07
5,454	217,157.73	527,390.89	1,076.28
5,455	217,158.10	520,872.49	1,002.87
5,456	217,158.24	527,405.17	1,082.30
5,457	217,158.42	527,100.51	1,135.47
5,458	217,158.43	526,626.98	1,132.73
5,459	217,158.73	526,527.41	1,130.82
5,460	217,159.13	526,629.64	1,132.85
5,461	217,159.20	526,540.22	1,131.11
5,462	217,159.26	526,610.05	1,132.47
5,463	217,159.63	521,107.59	1,007.38
5,464	217,160.42	520,755.33	1,000.50
5,465	217,160.64	527,378.83	1,078.15
5,466	217,161.35	521,097.87	1,006.79
5,467	217,161.81	527,452.19	1,124.10
5,468	217,161.98	521,230.25	1,009.83
5,469	217,162.09	527,452.45	1,126.27
5,470	217,162.13	520,949.04	1,004.54
5,471	217,162.31	520,819.89	999.24
5,472	217,162.40	520,884.46	1,003.25
5,473	217,162.42	526,538.18	1,131.03
5,474	217,162.58	526,555.98	1,131.51
5,475	217,162.75	521,207.99	1,010.45
5,476	217,162.90	526,556.84	1,131.49
5,477	217,162.93	526,444.21	1,128.48
5,478	217,162.93	526,444.21	1,128.46
5,479	217,162.96	527,227.53	1,075.23
5,480	217,162.97	526,613.73	1,132.76
5,481	217,163.19	527,577.42	1,154.61
5,482	217,163.38	527,463.87	1,133.43
5,483	217,163.55	520,756.62	999.92
5,484	217,163.65	521,024.25	1,003.05
5,485	217,163.83	526,609.12	1,132.51
5,486	217,164.96	520,843.45	1,000.55
5,487	217,164.04	526,624.53	1,132.76
5,488	217,164.11	527,195.28	1,094.59
5,489	217,164.24	527,473.88	1,137.00
5,490	217,164.57	526,439.04	1,128.53
5,491	217,164.65	527,119.74	1,134.10
5,492	217,164.69	527,147.09	1,130.42
5,493	217,164.74	520,844.13	1,000.08
5,494	217,164.79	526,719.52	1,133.30
5,495	217,164.94	526,556.15	1,131.39
5,496	217,165.05	520,991.01	1,002.83
5,547	217,172.29	520,752.73	996.50
5,548	217,172.30	527,403.78	1,075.11
5,549	217,172.30	527,403.77	1,076.80
5,550	217,172.82	526,448.00	1,128.53
5,551	217,172.87	526,715.77	1,133.61
5,552	217,172.87	526,889.84	1,125.47

PUNTO	NORTE	ESTE	ELEVACION
5,503	217,167.33	526,623.10	1,132.80
5,504	217,167.45	520,775.32	995.71
5,505	217,167.48	521,182.75	1,009.11
5,506	217,167.73	527,117.99	1,134.57
5,507	217,167.88	526,553.34	1,131.40
5,508	217,167.91	526,570.61	1,131.74
5,509	217,168.04	527,454.64	1,124.81
5,510	217,168.04	527,590.28	1,155.53
5,511	217,168.07	527,454.76	1,127.14
5,512	217,168.16	526,554.55	1,131.40
5,513	217,168.22	520,775.75	996.10
5,514	217,168.35	526,565.64	1,131.71
5,515	217,168.80	523,525.16	1,047.19
5,516	217,169.00	526,449.16	1,128.52
5,517	217,169.01	526,620.00	1,132.89
5,518	217,169.29	520,757.94	997.35
5,519	217,169.40	521,116.19	1,006.61
5,520	217,169.49	520,935.85	1,003.02
5,521	217,169.50	526,619.90	1,132.87
5,522	217,169.53	526,437.64	1,128.40
5,523	217,169.64	526,575.72	1,131.80
5,524	217,169.75	527,151.19	1,130.00
5,525	217,170.06	526,622.36	1,132.79
5,526	217,170.13	526,470.66	1,128.90
5,527	217,170.32	527,148.44	1,131.73
5,528	217,170.39	526,569.99	1,131.77
5,529	217,170.54	526,440.95	1,128.35
5,530	217,170.73	526,624.17	1,132.85
5,531	217,170.79	526,624.13	1,132.83
5,532	217,170.92	520,855.64	1,001.95
5,533	217,170.98	520,855.68	1,001.91
5,534	217,171.29	523,360.10	1,044.07
5,535	217,171.44	527,430.53	1,087.74
5,536	217,171.47	526,626.50	1,133.18
5,537	217,171.54	527,468.43	1,134.53
5,538	217,171.59	523,367.50	1,044.08
5,539	217,171.73	527,340.05	1,079.20
5,540	217,171.77	520,859.34	1,002.09
5,541	217,171.90	526,775.06	1,132.96
5,542	217,171.91	521,186.78	1,008.19
5,543	217,171.92	526,445.70	1,128.27
5,544	217,171.99	520,942.75	1,002.75
5,545	217,172.06	526,437.14	1,128.36
5,546	217,172.14	526,893.84	1,126.00
5,597	217,179.00	520,777.80	996.36
5,598	217,179.04	523,146.55	1,043.33
5,599	217,179.19	527,396.62	1,077.26
5,600	217,179.58	526,604.43	1,132.86
5,601	217,179.65	527,456.04	1,125.29
5,602	217,179.67	523,143.99	1,043.06
5,603	217,179.75	520,734.30	994.23
5,604	217,179.94	526,605.31	1,132.90
5,605	217,179.94	527,456.40	1,127.54

PUNTO	NORTE	ESTE	ELEVACION
5,553	217,172.97	520,839.08	1,000.61
5,554	217,173.37	527,199.84	1,075.52
5,555	217,173.62	521,126.26	1,006.35
5,556	217,173.70	520,819.84	998.95
5,557	217,173.74	520,859.86	1,001.97
5,558	217,174.06	520,705.53	998.26
5,559	217,174.06	527,463.63	1,131.40
5,560	217,174.33	526,883.98	1,125.32
5,561	217,174.39	526,717.68	1,133.56
5,562	217,174.55	520,820.21	998.44
5,563	217,174.64	526,590.26	1,132.10
5,564	217,174.82	526,582.90	1,131.99
5,565	217,174.94	527,198.60	1,119.59
5,566	217,174.95	527,457.27	1,127.30
5,567	217,174.96	527,456.90	1,125.35
5,568	217,174.98	527,474.15	1,138.67
5,569	217,175.04	526,573.84	1,132.87
5,570	217,175.23	523,367.69	1,043.96
5,571	217,175.37	526,447.21	1,128.52
5,572	217,175.43	520,754.00	994.39
5,573	217,175.45	520,758.61	995.11
5,574	217,175.56	523,369.29	1,044.68
5,575	217,175.58	526,710.75	1,133.72
5,576	217,175.64	526,447.02	1,128.33
5,577	217,175.80	527,552.40	1,150.89
5,578	217,176.06	526,878.22	1,128.12
5,579	217,176.12	527,175.51	1,075.31
5,580	217,176.12	527,099.16	1,136.75
5,581	217,176.28	520,754.44	994.79
5,582	217,176.53	520,860.58	1,000.10
5,583	217,176.63	520,740.48	995.33
5,584	217,176.99	527,136.01	1,134.59
5,585	217,177.15	526,763.85	1,133.12
5,586	217,177.16	527,540.42	1,148.32
5,587	217,177.20	521,267.72	1,009.16
5,588	217,177.43	521,134.46	1,006.00
5,589	217,177.55	527,481.47	1,140.84
5,590	217,177.73	520,849.19	1,001.37
5,591	217,178.47	526,714.81	1,133.73
5,592	217,178.50	527,529.50	1,146.60
5,593	217,178.64	527,425.79	1,085.90
5,594	217,178.74	520,849.87	999.67
5,595	217,178.83	527,196.56	1,123.81
5,596	217,178.90	527,569.85	1,154.56
5,647	217,184.35	526,704.18	1,133.93
5,648	217,184.56	526,599.31	1,132.86
5,649	217,184.62	526,597.79	1,132.78
5,650	217,184.88	520,831.42	999.55
5,651	217,184.90	527,432.02	1,088.92
5,652	217,186.00	527,463.50	1,133.16
5,653	217,186.57	527,402.24	1,076.40
5,654	217,186.57	520,832.27	997.58
5,655	217,186.98	520,723.59	992.37

PUNTO	NORTE	ESTE	ELEVACION
5,606	217,179.97	526,605.18	1,132.89
5,607	217,180.01	526,587.97	1,132.16
5,608	217,180.24	527,133.48	1,135.15
5,609	217,180.29	520,929.19	1,001.15
5,610	217,180.30	526,619.96	1,132.85
5,611	217,180.43	527,161.31	1,130.79
5,612	217,180.48	520,684.67	997.45
5,613	217,180.49	520,861.32	999.95
5,614	217,180.49	527,224.06	1,117.66
5,615	217,180.52	527,110.38	1,138.38
5,616	217,180.60	527,490.77	1,142.46
5,617	217,180.70	527,463.47	1,133.41
5,618	217,180.87	521,186.25	1,006.51
5,619	217,180.97	527,515.01	1,145.04
5,620	217,181.16	527,208.12	1,123.81
5,621	217,181.21	527,504.14	1,143.90
5,622	217,181.37	520,738.46	993.39
5,623	217,181.37	527,871.13	1,168.38
5,624	217,181.47	526,606.93	1,132.91
5,625	217,181.54	520,936.11	1,001.22
5,626	217,181.62	526,761.09	1,133.45
5,627	217,181.64	526,600.56	1,132.66
5,628	217,181.76	527,272.30	1,072.54
5,629	217,181.77	526,800.20	1,133.54
5,630	217,182.03	526,431.99	1,127.79
5,631	217,182.16	521,191.73	1,005.94
5,632	217,182.17	520,739.06	993.83
5,633	217,182.67	526,433.82	1,128.01
5,634	217,183.13	520,796.51	997.39
5,635	217,183.13	526,603.04	1,132.86
5,636	217,183.53	523,132.86	1,043.23
5,637	217,183.61	520,837.55	999.57
5,638	217,183.67	523,135.82	1,042.98
5,639	217,183.69	520,872.72	999.27
5,640	217,183.80	521,196.78	1,006.87
5,641	217,183.91	520,796.92	996.95
5,642	217,184.07	526,599.44	1,132.75
5,643	217,184.07	527,451.87	1,125.78
5,644	217,184.07	520,731.43	991.81
5,645	217,184.08	526,599.46	1,132.73
5,646	217,184.10	527,451.99	1,125.90
5,697	217,193.27	526,961.57	1,139.80
5,698	217,193.55	521,171.11	1,005.02
5,699	217,193.61	520,813.62	996.49
5,700	217,193.65	527,448.26	1,126.70
5,701	217,193.77	527,587.73	1,155.69
5,702	217,193.80	527,152.95	1,135.16
5,703	217,193.94	527,540.70	1,147.77
5,704	217,193.99	526,703.36	1,134.57
5,705	217,194.00	527,572.08	1,153.72
5,706	217,194.14	527,600.29	1,156.99
5,707	217,194.30	526,428.83	1,127.64
5,708	217,194.32	527,462.15	1,136.23

PUNTO	NORTE	ESTE	ELEVACION
5,656	217,187.02	520,877.86	998.69
5,657	217,187.04	526,597.14	1,132.79
5,658	217,187.29	520,838.71	998.09
5,659	217,187.34	527,240.35	1,080.29
5,660	217,187.36	520,795.97	997.38
5,661	217,187.44	527,160.34	1,133.77
5,662	217,187.70	521,025.64	1,001.12
5,663	217,187.75	526,708.33	1,134.22
5,664	217,187.87	526,618.51	1,132.92
5,665	217,187.97	527,422.61	1,084.37
5,666	217,187.98	520,723.98	992.82
5,667	217,188.02	527,834.71	1,167.05
5,668	217,188.04	526,598.42	1,132.77
5,669	217,188.49	528,270.36	1,174.14
5,670	217,188.60	528,270.00	1,174.17
5,671	217,188.75	521,214.99	1,007.17
5,672	217,188.75	527,152.32	1,134.85
5,673	217,189.04	526,756.73	1,134.30
5,674	217,189.09	521,235.20	1,007.53
5,675	217,189.52	521,003.17	1,000.30
5,676	217,189.58	526,630.07	1,133.19
5,677	217,189.82	526,806.15	1,135.29
5,678	217,189.90	520,871.77	998.20
5,679	217,190.04	527,241.14	1,115.75
5,680	217,190.24	527,306.47	1,080.49
5,681	217,190.29	523,085.16	1,043.49
5,682	217,190.78	527,449.42	1,125.54
5,683	217,190.87	527,449.80	1,126.70
5,684	217,191.25	521,105.46	1,003.55
5,685	217,191.69	527,540.67	1,148.80
5,686	217,191.70	520,929.85	999.83
5,687	217,191.79	527,571.60	1,155.27
5,688	217,191.86	527,258.66	1,116.04
5,689	217,191.95	527,154.38	1,135.06
5,690	217,192.01	527,553.45	1,150.86
5,691	217,192.12	520,812.94	998.19
5,692	217,192.15	527,149.50	1,135.39
5,693	217,192.27	520,917.29	999.38
5,694	217,192.30	527,777.82	1,164.19
5,695	217,192.58	520,854.76	998.29
5,696	217,192.74	527,175.28	1,132.31
5,747	217,198.54	527,777.86	1,164.36
5,748	217,198.94	523,150.93	1,042.41
5,749	217,198.99	521,127.15	1,003.81
5,750	217,199.03	523,147.66	1,042.38
5,751	217,199.04	527,444.23	1,125.27
5,752	217,199.17	528,290.76	1,180.98
5,753	217,199.18	521,251.88	1,007.54
5,754	217,199.26	526,612.18	1,132.98
5,755	217,199.34	528,291.13	1,180.94
5,756	217,199.54	527,444.50	1,126.20
5,757	217,199.56	523,153.87	1,042.32
5,758	217,199.59	520,794.58	996.78

PUNTO	NORTE	ESTE	ELEVACION
5,709	217,194.44	523,092.12	1,043.32
5,710	217,194.45	527,553.73	1,149.87
5,711	217,194.55	523,093.86	1,043.47
5,712	217,194.58	526,433.98	1,127.96
5,713	217,194.68	527,367.82	1,078.93
5,714	217,194.74	519,947.02	1,039.87
5,715	217,194.89	523,148.15	1,042.92
5,716	217,195.03	521,248.24	1,007.67
5,717	217,195.18	523,145.61	1,042.60
5,718	217,195.21	527,151.79	1,136.05
5,719	217,195.60	523,084.05	1,043.53
5,720	217,195.62	520,733.84	993.43
5,721	217,195.62	520,803.65	997.52
5,722	217,195.68	521,082.89	1,002.47
5,723	217,195.71	528,272.69	1,174.90
5,724	217,195.96	526,438.74	1,127.96
5,725	217,196.02	523,148.40	1,042.91
5,726	217,196.19	526,696.86	1,134.38
5,727	217,196.29	527,369.24	1,076.95
5,728	217,196.33	520,817.34	996.02
5,729	217,196.34	527,473.11	1,139.98
5,730	217,196.53	521,124.71	1,003.89
5,731	217,196.66	526,605.11	1,132.87
5,732	217,196.77	526,617.24	1,132.98
5,733	217,196.78	527,210.43	1,127.28
5,734	217,196.92	526,440.48	1,128.09
5,735	217,197.08	523,146.15	1,042.49
5,736	217,197.16	526,628.42	1,133.18
5,737	217,197.27	527,688.58	1,159.46
5,738	217,197.43	528,268.00	1,175.55
5,739	217,197.60	523,149.12	1,042.61
5,740	217,197.63	527,587.75	1,155.89
5,741	217,197.74	527,572.90	1,153.77
5,742	217,197.80	527,781.71	1,164.59
5,743	217,197.89	527,555.26	1,150.14
5,744	217,198.01	523,043.93	1,043.80
5,745	217,198.18	527,540.56	1,147.95
5,746	217,198.22	527,686.29	1,159.36
5,797	217,203.46	523,034.39	1,043.66
5,798	217,203.50	520,803.33	993.18
5,799	217,203.76	527,788.20	1,165.29
5,800	217,204.02	528,277.80	1,180.76
5,801	217,204.19	526,594.24	1,132.77
5,802	217,204.38	526,594.19	1,132.90
5,803	217,204.42	526,889.30	1,130.39
5,804	217,204.64	526,628.21	1,133.59
5,805	217,204.70	527,375.89	1,077.01
5,806	217,204.80	526,615.08	1,133.03
5,807	217,205.26	526,603.00	1,132.98
5,808	217,205.38	528,281.82	1,180.82
5,809	217,205.44	520,796.53	994.07
5,810	217,205.45	527,464.04	1,136.15
5,811	217,205.54	526,597.90	1,132.89

PUNTO	NORTE	ESTE	ELEVACION
5,759	217,199.66	526,752.94	1,134.69
5,760	217,199.77	527,226.66	1,123.27
5,761	217,199.98	527,555.46	1,151.04
5,762	217,200.08	527,540.89	1,148.47
5,763	217,200.18	523,149.28	1,042.25
5,764	217,200.29	520,924.02	998.35
5,765	217,200.29	528,261.30	1,175.92
5,766	217,200.47	527,573.05	1,155.12
5,767	217,200.56	526,616.32	1,133.00
5,768	217,200.57	526,616.28	1,132.98
5,769	217,200.65	526,640.58	1,133.56
5,770	217,200.79	527,167.78	1,134.92
5,771	217,200.87	523,153.75	1,042.23
5,772	217,200.96	520,748.93	994.13
5,773	217,201.22	528,257.66	1,175.84
5,774	217,201.24	526,747.55	1,134.80
5,775	217,201.24	527,148.37	1,136.54
5,776	217,201.28	526,611.69	1,132.95
5,777	217,201.34	520,795.36	994.91
5,778	217,201.35	526,438.98	1,128.07
5,779	217,201.41	520,749.19	993.80
5,780	217,201.52	527,463.42	1,137.90
5,781	217,201.54	520,909.69	997.35
5,782	217,201.60	521,189.42	1,005.22
5,783	217,201.61	528,290.13	1,180.70
5,784	217,201.67	521,064.78	1,001.50
5,785	217,201.86	527,244.94	1,118.09
5,786	217,201.93	527,798.27	1,165.88
5,787	217,202.08	527,441.61	1,124.73
5,788	217,202.09	521,133.65	1,003.78
5,789	217,202.20	526,614.13	1,132.94
5,790	217,202.54	523,042.53	1,043.48
5,791	217,202.64	520,945.43	998.01
5,792	217,202.98	528,279.35	1,180.90
5,793	217,203.04	523,137.72	1,042.36
5,794	217,203.11	523,135.19	1,042.71
5,795	217,203.25	523,036.12	1,043.47
5,796	217,203.33	527,165.69	1,135.30
5,847	217,210.58	526,741.32	1,134.87
5,848	217,210.60	527,557.68	1,151.22
5,849	217,210.82	523,151.11	1,042.19
5,850	217,210.85	527,591.93	1,157.15
5,851	217,211.03	526,650.69	1,134.25
5,852	217,211.43	527,475.78	1,140.26
5,853	217,211.53	520,757.53	992.80
5,854	217,211.60	520,691.93	990.68
5,855	217,211.62	526,434.93	1,127.64
5,856	217,211.63	526,434.91	1,127.62
5,857	217,211.71	526,428.69	1,127.66
5,858	217,211.75	523,148.23	1,041.89
5,859	217,211.77	520,900.80	994.27
5,860	217,211.98	528,264.82	1,176.02
5,861	217,211.98	521,103.65	1,002.94

PUNTO	NORTE	ESTE	ELEVACION
5,812	217,205.56	526,597.90	1,132.88
5,813	217,205.64	520,775.96	994.74
5,814	217,205.68	526,597.89	1,132.82
5,815	217,205.81	521,202.32	1,005.14
5,816	217,206.34	527,281.80	1,078.49
5,817	217,206.72	520,674.85	989.59
5,818	217,206.79	520,804.35	995.12
5,819	217,207.05	526,635.17	1,133.84
5,820	217,207.09	526,773.84	1,134.98
5,821	217,207.14	521,050.89	1,000.98
5,822	217,207.40	526,820.84	1,136.24
5,823	217,207.44	527,911.77	1,169.93
5,824	217,207.48	526,632.16	1,133.84
5,825	217,207.56	526,536.38	1,130.57
5,826	217,207.93	520,765.82	993.67
5,827	217,207.95	520,765.83	993.70
5,828	217,208.11	521,049.72	1,001.06
5,829	217,208.21	523,152.51	1,042.04
5,830	217,208.30	527,546.89	1,149.14
5,831	217,208.31	523,155.67	1,042.14
5,832	217,208.37	520,877.54	992.79
5,833	217,209.04	526,529.56	1,130.42
5,834	217,209.09	526,597.00	1,132.81
5,835	217,209.35	527,436.76	1,124.91
5,836	217,209.36	526,786.05	1,135.20
5,837	217,209.48	520,917.84	996.15
5,838	217,209.50	520,777.66	993.08
5,839	217,209.61	523,149.78	1,042.01
5,840	217,209.65	521,207.72	1,005.07
5,841	217,209.80	523,152.86	1,042.21
5,842	217,210.08	526,595.40	1,132.69
5,843	217,210.09	520,725.39	992.56
5,844	217,210.10	521,131.49	1,003.24
5,845	217,210.30	526,423.64	1,127.43
5,846	217,210.45	520,725.72	992.34
5,897	217,216.19	521,293.58	1,008.59
5,898	217,216.43	521,245.93	1,006.37
5,899	217,216.45	527,468.05	1,138.46
5,900	217,216.60	527,583.45	1,155.95
5,901	217,216.74	527,345.83	1,080.87
5,902	217,216.80	520,777.84	991.68
5,903	217,216.92	527,520.42	1,145.50
5,904	217,217.55	520,912.44	994.38
5,905	217,217.56	527,260.55	1,116.98
5,906	217,217.67	526,666.27	1,134.73
5,907	217,217.69	521,226.04	1,005.38
5,908	217,217.82	527,346.72	1,076.18
5,909	217,217.83	521,270.28	1,007.22
5,910	217,217.85	520,741.21	990.53
5,911	217,217.96	527,801.08	1,166.08
5,912	217,218.19	527,211.93	1,132.09
5,913	217,218.23	527,299.32	1,082.15
5,914	217,218.37	526,833.68	1,136.63

PUNTO	NORTE	ESTE	ELEVACION
5,862	217,212.06	526,801.26	1,136.19
5,863	217,212.12	526,843.23	1,136.04
5,864	217,212.37	520,805.88	991.79
5,865	217,212.38	520,864.06	991.19
5,866	217,212.44	526,634.14	1,133.71
5,867	217,212.49	523,150.29	1,042.05
5,868	217,212.52	526,697.30	1,134.89
5,869	217,212.73	527,381.20	1,076.54
5,870	217,212.75	520,776.62	989.97
5,871	217,212.81	527,269.26	1,115.92
5,872	217,213.05	526,433.94	1,127.63
5,873	217,213.09	527,568.89	1,153.93
5,874	217,213.47	523,527.90	1,047.22
5,875	217,213.55	527,183.29	1,135.53
5,876	217,213.63	526,594.44	1,132.70
5,877	217,213.76	527,184.94	1,135.48
5,878	217,213.80	526,435.17	1,128.08
5,879	217,214.26	527,278.25	1,120.17
5,880	217,214.65	521,280.68	1,007.84
5,881	217,214.71	523,150.31	1,041.82
5,882	217,214.89	526,832.49	1,136.42
5,883	217,214.94	527,534.79	1,147.10
5,884	217,214.96	523,147.61	1,041.62
5,885	217,214.99	527,192.74	1,134.68
5,886	217,215.18	520,759.04	991.13
5,887	217,215.28	526,595.42	1,132.72
5,888	217,215.30	526,533.67	1,133.46
5,889	217,215.33	526,555.72	1,131.53
5,890	217,215.60	527,180.79	1,135.65
5,891	217,215.77	527,254.55	1,120.11
5,892	217,215.92	527,690.92	1,159.82
5,893	217,215.93	526,737.61	1,135.16
5,894	217,216.08	527,688.95	1,159.81
5,895	217,216.13	527,186.73	1,135.44
5,896	217,216.18	526,648.78	1,134.27
5,947	217,222.25	520,893.14	991.51
5,948	217,222.46	528,248.97	1,179.97
5,949	217,222.49	523,317.37	1,042.51
5,950	217,222.61	520,691.88	990.11
5,951	217,222.64	521,032.83	999.24
5,952	217,222.73	527,506.78	1,143.90
5,953	217,222.73	527,194.20	1,135.77
5,954	217,222.74	528,246.31	1,180.00
5,955	217,222.85	527,160.86	1,137.97
5,956	217,222.85	526,583.64	1,132.58
5,957	217,222.89	526,795.98	1,136.59
5,958	217,222.94	520,738.23	986.78
5,959	217,223.13	523,368.40	1,043.38
5,960	217,223.47	523,356.56	1,043.26
5,961	217,223.64	523,366.42	1,043.19
5,962	217,224.07	527,351.48	1,077.42
5,963	217,224.25	526,680.90	1,134.99
5,964	217,224.42	527,439.97	1,129.84

PUNTO	NORTE	ESTE	ELEVACION
5,915	217,218.39	527,431.56	1,124.24
5,916	217,218.89	526,741.48	1,135.35
5,917	217,218.93	523,359.26	1,043.12
5,918	217,218.94	520,702.37	990.91
5,919	217,219.02	526,940.12	1,133.11
5,920	217,219.06	520,702.89	990.71
5,921	217,219.31	527,132.87	1,138.65
5,922	217,219.34	523,366.43	1,043.14
5,923	217,219.43	527,132.44	1,138.59
5,924	217,219.72	527,784.96	1,165.10
5,925	217,219.77	527,791.09	1,165.68
5,926	217,219.80	527,397.83	1,095.88
5,927	217,220.04	526,796.74	1,136.50
5,928	217,220.13	520,936.94	994.31
5,929	217,220.14	526,420.70	1,127.34
5,930	217,220.22	526,906.72	1,132.37
5,931	217,220.29	520,882.29	990.91
5,932	217,220.46	527,781.99	1,165.06
5,933	217,220.55	527,185.54	1,135.76
5,934	217,220.75	527,459.59	1,136.52
5,935	217,221.03	527,144.68	1,138.11
5,936	217,221.22	527,938.92	1,170.42
5,937	217,221.23	520,742.48	988.02
5,938	217,221.40	527,439.96	1,130.69
5,939	217,221.43	526,946.60	1,122.73
5,940	217,221.72	526,420.21	1,127.29
5,941	217,221.76	523,287.62	1,041.44
5,942	217,221.79	520,758.84	989.64
5,943	217,221.91	528,297.94	1,181.20
5,944	217,221.95	527,192.06	1,135.78
5,945	217,221.97	526,561.48	1,133.51
5,946	217,222.19	520,779.18	988.09
5,997	217,228.29	520,677.48	989.28
5,998	217,228.43	520,760.40	985.30
5,999	217,228.67	520,739.95	986.53
6,000	217,228.87	526,582.82	1,133.47
6,001	217,229.03	527,206.19	1,135.46
6,002	217,229.28	520,904.59	992.04
6,003	217,229.31	527,606.00	1,156.32
6,004	217,229.56	526,678.84	1,134.95
6,005	217,229.61	526,604.50	1,133.08
6,006	217,229.73	526,629.53	1,133.74
6,007	217,229.74	526,596.33	1,132.98
6,008	217,229.94	521,022.43	998.06
6,009	217,230.05	526,793.04	1,136.62
6,010	217,230.30	526,676.62	1,134.87
6,011	217,230.39	527,125.01	1,139.28
6,012	217,230.54	526,608.71	1,133.15
6,013	217,230.88	527,494.70	1,141.47
6,014	217,230.96	527,607.04	1,157.34
6,015	217,230.99	520,700.79	989.20
6,016	217,231.11	526,976.52	1,139.44
6,017	217,231.20	526,733.23	1,135.35

PUNTO	NORTE	ESTE	ELEVACION
5,965	217,224.71	527,604.12	1,157.59
5,966	217,224.91	526,862.91	1,136.24
5,967	217,224.92	527,175.74	1,137.43
5,968	217,225.10	526,698.23	1,134.73
5,969	217,225.16	527,914.63	1,169.88
5,970	217,225.27	526,592.73	1,132.76
5,971	217,225.28	526,608.57	1,133.04
5,972	217,225.29	528,288.96	1,181.07
5,973	217,225.29	526,592.73	1,132.80
5,974	217,225.37	526,623.84	1,133.54
5,975	217,225.41	527,605.10	1,156.52
5,976	217,225.49	520,858.44	989.55
5,977	217,225.49	526,592.69	1,133.09
5,978	217,225.62	526,952.38	1,122.22
5,979	217,225.73	521,244.33	1,005.85
5,980	217,225.83	526,431.29	1,127.65
5,981	217,225.83	527,193.08	1,136.11
5,982	217,225.84	527,449.98	1,133.81
5,983	217,225.89	526,605.35	1,133.05
5,984	217,226.21	523,148.83	1,040.55
5,985	217,226.30	523,151.48	1,040.72
5,986	217,226.43	528,285.58	1,181.00
5,987	217,226.48	526,777.45	1,135.79
5,988	217,226.55	527,261.68	1,121.45
5,989	217,226.72	526,804.45	1,136.74
5,990	217,226.90	526,591.23	1,133.18
5,991	217,227.18	520,851.30	990.74
5,992	217,227.19	521,246.12	1,005.33
5,993	217,227.64	527,174.40	1,137.95
5,994	217,227.64	520,649.86	988.07
5,995	217,227.70	527,191.95	1,136.62
5,996	217,228.14	527,202.04	1,135.92
6,047	217,233.86	526,886.63	1,136.02
6,048	217,233.87	527,942.28	1,170.28
6,049	217,233.89	526,422.48	1,127.44
6,050	217,233.89	520,662.96	988.29
6,051	217,234.23	527,357.61	1,077.45
6,052	217,234.34	526,801.52	1,136.77
6,053	217,234.43	520,731.67	985.30
6,054	217,234.54	526,910.42	1,135.47
6,055	217,234.56	527,208.79	1,135.96
6,056	217,234.76	523,089.75	1,041.95
6,057	217,234.81	520,714.06	986.63
6,058	217,234.82	526,616.14	1,133.44
6,059	217,234.83	523,047.74	1,042.95
6,060	217,234.83	526,427.57	1,127.36
6,061	217,234.88	527,374.74	1,094.80
6,062	217,234.90	526,648.73	1,134.36
6,063	217,234.93	523,088.10	1,042.09
6,064	217,235.06	521,305.46	1,008.51
6,065	217,235.22	527,961.06	1,170.90
6,066	217,235.22	521,075.99	1,000.57
6,067	217,235.28	526,428.56	1,127.63

PUNTO	NORTE	ESTE	ELEVACION
6,018	217,231.24	526,894.87	1,133.99
6,019	217,231.25	526,603.82	1,133.08
6,020	217,231.27	520,712.94	987.18
6,021	217,231.36	523,096.54	1,042.18
6,022	217,231.36	520,706.23	989.17
6,023	217,231.43	521,478.67	1,017.24
6,024	217,231.51	527,548.77	1,148.49
6,025	217,231.59	527,200.12	1,136.26
6,026	217,231.59	528,256.73	1,180.17
6,027	217,231.98	521,154.48	1,002.36
6,028	217,232.18	521,265.84	1,005.83
6,029	217,232.23	526,606.54	1,133.05
6,030	217,232.39	520,963.19	993.42
6,031	217,232.53	527,431.73	1,126.63
6,032	217,232.77	528,264.84	1,180.33
6,033	217,232.85	527,182.62	1,137.81
6,034	217,232.97	526,790.01	1,136.51
6,035	217,233.06	527,145.18	1,139.42
6,036	217,233.22	526,608.25	1,133.10
6,037	217,233.22	527,583.70	1,153.95
6,038	217,233.34	528,263.37	1,180.33
6,039	217,233.49	528,288.45	1,181.09
6,040	217,233.53	526,608.14	1,133.12
6,041	217,233.54	527,483.74	1,139.31
6,042	217,233.64	526,685.17	1,135.14
6,043	217,233.73	526,607.22	1,133.12
6,044	217,233.73	526,801.39	1,136.75
6,045	217,233.74	526,607.21	1,133.11
6,046	217,233.76	527,387.37	1,096.41
6,097	217,237.38	526,687.87	1,135.21
6,098	217,237.45	527,693.93	1,160.17
6,099	217,237.47	527,691.48	1,160.14
6,100	217,237.48	526,616.68	1,133.49
6,101	217,237.59	523,356.20	1,043.00
6,102	217,237.59	523,098.40	1,041.98
6,103	217,237.76	523,086.91	1,041.82
6,104	217,237.78	526,798.77	1,136.65
6,105	217,237.79	527,795.23	1,166.01
6,106	217,237.84	527,471.79	1,136.76
6,107	217,237.85	527,206.67	1,136.24
6,108	217,237.87	523,096.70	1,041.82
6,109	217,237.88	528,057.92	1,172.52
6,110	217,237.97	521,283.09	1,006.68
6,111	217,238.01	527,972.90	1,170.40
6,112	217,238.12	523,071.78	1,041.97
6,113	217,238.16	527,804.69	1,166.26
6,114	217,238.18	527,953.57	1,170.16
6,115	217,238.19	523,227.01	1,036.15
6,116	217,238.22	523,051.26	1,042.51
6,117	217,238.24	523,152.94	1,039.61
6,118	217,238.28	523,053.14	1,042.43
6,119	217,238.29	528,303.74	1,181.33
6,120	217,238.32	526,625.02	1,133.81

PUNTO	NORTE	ESTE	ELEVACION
6,068	217,235.33	526,909.06	1,134.46
6,069	217,235.40	526,908.61	1,133.73
6,070	217,235.46	523,455.97	1,045.13
6,071	217,235.52	523,046.08	1,042.73
6,072	217,235.60	523,152.60	1,039.83
6,073	217,235.67	527,939.90	1,169.99
6,074	217,235.78	520,702.44	986.83
6,075	217,235.78	523,149.83	1,039.63
6,076	217,235.89	526,906.60	1,133.99
6,077	217,235.93	527,542.34	1,147.17
6,078	217,235.93	527,985.53	1,171.00
6,079	217,236.00	521,485.17	1,017.33
6,080	217,236.09	523,087.91	1,041.98
6,081	217,236.35	526,895.65	1,134.93
6,082	217,236.39	526,895.46	1,134.95
6,083	217,236.49	527,435.42	1,125.64
6,084	217,236.51	526,900.40	1,134.06
6,085	217,236.62	523,089.66	1,041.83
6,086	217,236.68	528,006.65	1,171.48
6,087	217,236.88	526,959.32	1,139.09
6,088	217,236.90	527,376.68	1,097.99
6,089	217,236.99	523,358.89	1,042.80
6,090	217,237.06	523,039.67	1,042.52
6,091	217,237.10	523,049.01	1,042.75
6,092	217,237.10	528,292.96	1,181.21
6,093	217,237.19	523,037.52	1,042.75
6,094	217,237.27	528,036.03	1,172.10
6,095	217,237.32	528,304.55	1,181.74
6,096	217,237.37	528,292.85	1,181.23
6,147	217,239.60	527,205.24	1,137.09
6,148	217,239.63	523,230.94	1,036.05
6,149	217,239.65	528,263.71	1,180.34
6,150	217,239.70	528,125.72	1,174.50
6,151	217,239.83	523,269.90	1,038.55
6,152	217,239.95	520,690.65	986.33
6,153	217,239.96	527,438.34	1,126.01
6,154	217,239.97	528,040.59	1,171.81
6,155	217,239.98	520,703.55	986.36
6,156	217,239.99	523,034.78	1,042.66
6,157	217,240.02	528,022.83	1,171.35
6,158	217,240.04	520,897.41	989.24
6,159	217,240.05	520,686.27	988.02
6,160	217,240.08	527,784.95	1,165.21
6,161	217,240.08	523,153.61	1,039.38
6,162	217,240.15	523,312.17	1,041.24
6,163	217,240.26	523,038.45	1,042.35
6,164	217,240.27	526,891.49	1,135.33
6,165	217,240.29	523,101.08	1,041.52
6,166	217,240.34	523,138.57	1,039.33
6,167	217,240.34	523,102.52	1,041.38
6,168	217,240.34	523,357.17	1,042.65
6,169	217,240.47	521,000.07	995.50
6,170	217,240.50	523,068.34	1,041.92

PUNTO	NORTE	ESTE	ELEVACION
6,121	217,238.35	528,303.61	1,181.18
6,122	217,238.38	523,138.92	1,039.63
6,123	217,238.38	523,141.48	1,039.44
6,124	217,238.40	523,047.31	1,042.53
6,125	217,238.41	523,233.01	1,036.23
6,126	217,238.48	527,787.94	1,165.29
6,127	217,238.57	527,326.47	1,078.43
6,128	217,238.57	526,884.90	1,136.12
6,129	217,238.60	528,091.20	1,173.56
6,130	217,238.72	527,987.94	1,170.66
6,131	217,238.74	523,036.84	1,042.66
6,132	217,238.77	527,427.13	1,125.98
6,133	217,238.80	523,084.81	1,041.78
6,134	217,238.82	526,527.80	1,133.69
6,135	217,238.87	528,293.14	1,181.21
6,136	217,238.91	523,083.01	1,041.78
6,137	217,238.92	523,231.17	1,036.23
6,138	217,238.99	528,293.38	1,181.20
6,139	217,239.03	527,363.95	1,093.11
6,140	217,239.21	523,150.50	1,039.36
6,141	217,239.22	527,419.79	1,121.22
6,142	217,239.39	523,088.21	1,041.58
6,143	217,239.40	527,386.97	1,098.55
6,144	217,239.50	523,099.29	1,041.76
6,145	217,239.58	523,287.03	1,039.84
6,146	217,239.59	528,005.50	1,170.97
6,197	217,241.61	528,184.73	1,176.82
6,198	217,241.66	526,891.15	1,136.46
6,199	217,241.83	521,280.95	1,006.09
6,200	217,241.85	527,458.49	1,133.87
6,201	217,241.92	523,155.67	1,039.19
6,202	217,241.93	526,897.26	1,136.20
6,203	217,241.94	523,119.08	1,040.07
6,204	217,241.95	527,582.13	1,153.25
6,205	217,241.97	527,935.45	1,169.79
6,206	217,241.98	523,352.31	1,042.66
6,207	217,242.07	527,367.12	1,096.60
6,208	217,242.12	528,268.28	1,181.44
6,209	217,242.14	523,353.36	1,042.55
6,210	217,242.21	523,137.18	1,039.16
6,211	217,242.25	520,671.63	987.30
6,212	217,242.27	527,954.12	1,170.08
6,213	217,242.27	527,973.72	1,170.25
6,214	217,242.30	520,671.42	987.25
6,215	217,242.30	528,268.23	1,181.47
6,216	217,242.31	523,366.29	1,042.92
6,217	217,242.32	528,275.70	1,176.36
6,218	217,242.38	527,988.86	1,170.63
6,219	217,242.39	527,214.17	1,135.82
6,220	217,242.39	526,900.42	1,134.44
6,221	217,242.68	523,100.50	1,041.29
6,222	217,242.70	528,005.76	1,170.94
6,223	217,242.72	527,392.89	1,099.17

PUNTO	NORTE	ESTE	ELEVACION
6,171	217,240.51	523,049.91	1,042.36
6,172	217,240.52	527,360.55	1,090.74
6,173	217,240.54	523,097.90	1,041.55
6,174	217,240.56	528,057.90	1,172.17
6,175	217,240.64	523,270.25	1,038.40
6,176	217,240.66	523,228.35	1,035.96
6,177	217,240.70	528,150.67	1,175.33
6,178	217,240.73	527,355.20	1,091.01
6,179	217,240.75	523,068.17	1,041.78
6,180	217,240.86	523,353.34	1,042.70
6,181	217,240.95	523,312.02	1,041.22
6,182	217,240.96	523,085.97	1,041.53
6,183	217,240.97	523,365.98	1,042.78
6,184	217,241.02	527,931.54	1,170.01
6,185	217,241.02	523,052.49	1,042.21
6,186	217,241.09	520,857.96	988.85
6,187	217,241.16	527,859.29	1,168.05
6,188	217,241.16	526,626.43	1,133.78
6,189	217,241.37	520,715.32	983.31
6,190	217,241.40	523,140.90	1,039.04
6,191	217,241.43	526,895.35	1,136.21
6,192	217,241.46	523,312.13	1,041.06
6,193	217,241.49	528,112.24	1,173.97
6,194	217,241.54	523,082.95	1,041.57
6,195	217,241.54	528,075.91	1,172.49
6,196	217,241.57	523,152.10	1,039.17
6,247	217,243.89	527,434.13	1,123.11
6,248	217,243.92	526,592.67	1,133.11
6,249	217,243.95	523,138.96	1,038.81
6,250	217,243.96	528,268.98	1,181.46
6,251	217,244.04	526,555.51	1,133.44
6,252	217,244.06	523,236.39	1,036.16
6,253	217,244.10	520,704.09	983.12
6,254	217,244.20	523,119.13	1,040.02
6,255	217,244.21	528,184.30	1,176.36
6,256	217,244.22	528,268.93	1,181.45
6,257	217,244.27	520,635.49	986.78
6,258	217,244.38	523,158.59	1,038.91
6,259	217,244.41	527,936.26	1,169.62
6,260	217,244.42	526,699.25	1,135.47
6,261	217,244.46	527,448.18	1,131.40
6,262	217,244.56	526,895.85	1,137.13
6,263	217,244.58	526,934.23	1,136.97
6,264	217,244.66	527,427.47	1,124.97
6,265	217,244.69	528,267.68	1,181.44
6,266	217,244.69	523,269.81	1,038.37
6,267	217,244.73	528,041.92	1,171.76
6,268	217,244.73	528,307.84	1,181.64
6,269	217,244.73	528,307.63	1,181.61
6,270	217,244.77	527,359.73	1,095.49
6,271	217,244.81	527,211.90	1,136.21
6,272	217,244.84	526,912.91	1,136.36
6,273	217,244.88	527,193.36	1,138.52

PUNTO	NORTE	ESTE	ELEVACION
6,224	217,242.73	523,034.98	1,042.41
6,225	217,242.73	526,890.62	1,137.37
6,226	217,242.81	528,172.35	1,176.09
6,227	217,242.83	528,091.75	1,172.95
6,228	217,242.95	523,102.26	1,041.12
6,229	217,243.05	523,135.51	1,039.09
6,230	217,243.15	523,133.85	1,039.14
6,231	217,243.22	523,154.85	1,038.93
6,232	217,243.30	527,439.68	1,127.37
6,233	217,243.31	528,023.60	1,171.36
6,234	217,243.38	528,213.03	1,177.84
6,235	217,243.45	526,613.49	1,133.46
6,236	217,243.56	520,607.81	986.16
6,237	217,243.60	520,691.50	985.92
6,238	217,243.61	528,125.88	1,174.16
6,239	217,243.69	521,206.34	1,003.69
6,240	217,243.72	527,589.68	1,152.68
6,241	217,243.73	528,268.78	1,181.48
6,242	217,243.81	527,590.76	1,153.61
6,243	217,243.83	526,605.75	1,133.11
6,244	217,243.86	528,272.77	1,178.28
6,245	217,243.88	528,150.88	1,174.88
6,246	217,243.88	528,253.90	1,179.70
6,297	217,246.29	527,929.03	1,169.78
6,298	217,246.37	528,270.08	1,180.52
6,299	217,246.41	526,953.71	1,138.88
6,300	217,246.44	526,822.53	1,137.43
6,301	217,246.50	527,217.86	1,135.35
6,302	217,246.52	527,953.50	1,169.93
6,303	217,246.52	528,091.76	1,172.90
6,304	217,246.60	527,594.90	1,154.30
6,305	217,246.61	523,351.60	1,042.46
6,306	217,246.72	528,377.24	1,184.89
6,307	217,246.81	528,005.66	1,170.74
6,308	217,246.84	523,160.30	1,038.73
6,309	217,246.91	528,306.61	1,181.39
6,310	217,246.92	523,311.55	1,041.22
6,311	217,246.94	528,268.41	1,180.44
6,312	217,246.94	528,386.33	1,185.19
6,313	217,246.98	523,055.81	1,042.29
6,314	217,247.07	520,682.37	985.76
6,315	217,247.12	520,667.92	987.06
6,316	217,247.17	523,232.41	1,036.04
6,317	217,247.24	520,952.97	990.26
6,318	217,247.28	528,359.98	1,183.82
6,319	217,247.31	528,360.06	1,183.78
6,320	217,247.48	522,857.33	1,042.47
6,321	217,247.55	527,985.36	1,170.39
6,322	217,247.64	523,230.70	1,035.77
6,323	217,247.64	523,081.92	1,041.82
6,324	217,247.65	523,158.89	1,038.53
6,325	217,247.96	520,984.53	993.26
6,326	217,247.99	523,356.21	1,042.63

PUNTO	NORTE	ESTE	ELEVACION
6,274	217,244.90	523,233.22	1,036.00
6,275	217,244.95	528,057.70	1,172.22
6,276	217,244.97	527,941.16	1,169.71
6,277	217,245.01	523,123.59	1,039.53
6,278	217,245.02	528,026.65	1,171.45
6,279	217,245.17	523,368.06	1,042.95
6,280	217,245.30	528,075.78	1,172.53
6,281	217,245.31	523,235.65	1,036.30
6,282	217,245.38	528,307.82	1,180.72
6,283	217,245.44	528,308.17	1,181.51
6,284	217,245.45	523,363.48	1,042.84
6,285	217,245.55	523,157.47	1,038.72
6,286	217,245.57	523,136.45	1,038.88
6,287	217,245.64	528,256.58	1,179.67
6,288	217,245.67	523,311.77	1,041.04
6,289	217,245.67	528,326.09	1,182.53
6,290	217,245.71	523,133.57	1,038.96
6,291	217,245.76	526,634.53	1,134.15
6,292	217,246.06	528,353.80	1,183.73
6,293	217,246.08	526,889.32	1,137.37
6,294	217,246.10	520,691.72	984.66
6,295	217,246.18	523,270.21	1,038.79
6,296	217,246.23	528,361.21	1,184.03
6,347	217,248.50	523,161.27	1,038.56
6,348	217,248.52	528,311.40	1,181.82
6,349	217,248.64	526,821.10	1,137.43
6,350	217,248.68	527,806.57	1,166.28
6,351	217,248.71	527,170.23	1,139.08
6,352	217,248.72	528,323.03	1,182.49
6,353	217,248.75	528,150.66	1,174.92
6,354	217,248.87	522,874.95	1,042.24
6,355	217,248.90	523,082.93	1,041.82
6,356	217,248.96	528,298.43	1,181.01
6,357	217,249.06	527,589.06	1,151.91
6,358	217,249.13	520,859.19	986.05
6,359	217,249.13	527,946.90	1,169.30
6,360	217,249.14	527,439.00	1,127.31
6,361	217,249.28	528,035.31	1,171.43
6,362	217,249.31	527,940.40	1,169.33
6,363	217,249.33	523,148.17	1,038.76
6,364	217,249.34	528,298.45	1,180.92
6,365	217,249.40	523,055.98	1,042.29
6,366	217,249.41	527,971.20	1,170.09
6,367	217,249.46	523,031.97	1,042.63
6,368	217,249.52	527,183.97	1,139.22
6,369	217,249.53	526,912.31	1,134.94
6,370	217,249.54	523,159.79	1,038.34
6,371	217,249.66	527,977.21	1,170.15
6,372	217,249.68	523,145.59	1,038.75
6,373	217,249.70	528,049.32	1,172.04
6,374	217,249.71	528,359.89	1,183.79
6,375	217,249.74	523,107.12	1,040.98
6,376	217,249.83	523,355.92	1,042.82

PUNTO	NORTE	ESTE	ELEVACION
6,327	217,247.99	523,353.12	1,042.70
6,328	217,248.03	527,591.71	1,153.46
6,329	217,248.05	528,005.53	1,170.76
6,330	217,248.07	522,999.70	1,042.73
6,331	217,248.09	527,214.59	1,135.66
6,332	217,248.11	528,126.29	1,174.15
6,333	217,248.13	521,238.94	1,005.33
6,334	217,248.15	528,301.80	1,181.52
6,335	217,248.16	528,270.12	1,179.40
6,336	217,248.17	528,270.11	1,179.39
6,337	217,248.17	528,270.11	1,179.39
6,338	217,248.17	528,270.11	1,179.39
6,339	217,248.17	528,270.11	1,179.38
6,340	217,248.17	528,270.11	1,179.38
6,341	217,248.17	528,270.11	1,179.39
6,342	217,248.17	528,359.97	1,183.31
6,343	217,248.26	528,062.57	1,171.99
6,344	217,248.27	523,054.75	1,042.29
6,345	217,248.44	526,894.21	1,137.36
6,346	217,248.47	528,006.84	1,170.68
6,397	217,250.83	523,106.02	1,041.07
6,398	217,250.97	527,584.86	1,152.21
6,399	217,251.14	522,869.17	1,042.42
6,400	217,251.16	522,860.56	1,042.17
6,401	217,251.20	528,292.72	1,175.44
6,402	217,251.24	527,665.79	1,159.05
6,403	217,251.26	527,431.42	1,121.32
6,404	217,251.39	527,565.78	1,148.30
6,405	217,251.40	523,143.48	1,038.69
6,406	217,251.48	523,183.86	1,037.59
6,407	217,251.54	528,292.09	1,175.10
6,408	217,251.56	523,162.83	1,038.31
6,409	217,251.58	523,128.96	1,039.39
6,410	217,251.61	521,419.94	1,017.34
6,411	217,251.63	528,126.53	1,174.16
6,412	217,251.75	521,398.38	1,015.22
6,413	217,251.75	520,897.30	986.72
6,414	217,251.84	523,032.11	1,042.64
6,415	217,251.84	527,685.74	1,160.03
6,416	217,251.91	520,749.26	982.06
6,417	217,251.98	526,913.19	1,135.16
6,418	217,252.00	527,214.08	1,136.93
6,419	217,252.01	527,418.44	1,120.29
6,420	217,252.03	523,107.20	1,040.97
6,421	217,252.14	523,358.60	1,042.61
6,422	217,252.16	526,914.74	1,136.72
6,423	217,252.16	523,152.12	1,038.59
6,424	217,252.19	526,893.55	1,137.39
6,425	217,252.20	521,330.26	1,008.44
6,426	217,252.24	527,347.70	1,092.54
6,427	217,252.28	526,886.85	1,137.37
6,428	217,252.32	528,257.03	1,179.63
6,429	217,252.34	520,659.25	984.08

PUNTO	NORTE	ESTE	ELEVACION
6,377	217,250.01	523,081.74	1,041.80
6,378	217,250.03	522,867.52	1,042.50
6,379	217,250.05	528,183.87	1,176.27
6,380	217,250.12	527,625.73	1,156.81
6,381	217,250.14	528,063.05	1,171.87
6,382	217,250.22	527,605.74	1,155.09
6,383	217,250.25	527,540.84	1,144.94
6,384	217,250.30	523,150.60	1,038.68
6,385	217,250.33	527,797.50	1,165.97
6,386	217,250.36	527,645.72	1,158.00
6,387	217,250.48	523,032.93	1,042.64
6,388	217,250.52	527,393.10	1,101.35
6,389	217,250.59	523,000.51	1,042.62
6,390	217,250.59	526,575.62	1,133.24
6,391	217,250.60	527,606.81	1,155.13
6,392	217,250.62	520,658.42	986.12
6,393	217,250.63	527,585.76	1,152.27
6,394	217,250.67	521,230.69	1,004.01
6,395	217,250.72	523,190.10	1,037.41
6,396	217,250.82	528,093.70	1,173.02
6,447	217,253.38	523,180.30	1,037.69
6,448	217,253.41	521,455.91	1,015.35
6,449	217,253.44	526,890.45	1,137.41
6,450	217,253.65	523,192.92	1,037.09
6,451	217,253.75	521,190.43	1,003.11
6,452	217,253.84	528,326.81	1,182.51
6,453	217,253.91	523,128.59	1,039.40
6,454	217,253.93	521,360.42	1,010.01
6,455	217,253.94	527,525.70	1,141.52
6,456	217,253.94	520,808.31	985.22
6,457	217,254.08	523,171.08	1,037.94
6,458	217,254.17	528,359.62	1,183.82
6,459	217,254.19	523,164.76	1,038.03
6,460	217,254.19	527,214.76	1,136.93
6,461	217,254.24	523,142.51	1,038.60
6,462	217,254.26	523,152.66	1,038.45
6,463	217,254.35	528,207.98	1,177.58
6,464	217,254.39	523,018.94	1,042.74
6,465	217,254.47	527,940.39	1,169.43
6,466	217,254.51	523,164.66	1,037.92
6,467	217,254.61	527,937.45	1,169.02
6,468	217,254.61	523,177.53	1,037.75
6,469	217,254.63	527,412.92	1,105.22
6,470	217,254.67	526,653.08	1,135.08
6,471	217,254.75	521,342.43	1,009.28
6,472	217,254.79	523,174.94	1,037.84
6,473	217,254.81	528,232.63	1,178.35
6,474	217,254.82	526,523.82	1,133.74
6,475	217,254.85	523,180.99	1,037.50
6,476	217,254.85	526,792.11	1,137.08
6,477	217,254.88	521,435.83	1,017.45
6,478	217,254.90	523,197.08	1,037.21
6,479	217,254.96	527,923.35	1,169.23

PUNTO	NORTE	ESTE	ELEVACION
6,430	217,252.38	522,866.83	1,042.44
6,431	217,252.40	523,189.44	1,037.22
6,432	217,252.40	528,289.91	1,175.70
6,433	217,252.47	521,373.31	1,012.59
6,434	217,252.50	527,545.76	1,145.01
6,435	217,252.52	520,732.74	979.14
6,436	217,252.66	526,682.88	1,135.44
6,437	217,252.79	523,356.83	1,042.78
6,438	217,252.81	523,194.69	1,037.27
6,439	217,252.82	523,129.78	1,039.35
6,440	217,252.90	523,161.73	1,038.07
6,441	217,252.94	523,184.08	1,037.40
6,442	217,252.95	523,165.62	1,038.11
6,443	217,252.97	527,267.30	1,120.51
6,444	217,253.09	528,300.35	1,181.28
6,445	217,253.28	520,931.43	989.25
6,446	217,253.37	527,436.99	1,126.08
6,497	217,255.81	523,195.54	1,036.99
6,498	217,255.83	523,069.92	1,041.91
6,499	217,255.93	521,294.87	1,005.23
6,500	217,256.07	527,262.23	1,125.08
6,501	217,256.17	528,359.46	1,183.80
6,502	217,256.17	528,359.60	1,183.86
6,503	217,256.19	527,915.81	1,168.88
6,504	217,256.26	523,178.08	1,037.55
6,505	217,256.41	527,594.38	1,151.73
6,506	217,256.47	523,087.05	1,041.49
6,507	217,256.52	523,002.32	1,042.82
6,508	217,256.53	527,500.14	1,135.14
6,509	217,256.54	523,152.19	1,038.34
6,510	217,256.56	521,326.92	1,007.08
6,511	217,256.59	523,174.92	1,037.62
6,512	217,256.60	521,439.29	1,013.57
6,513	217,256.63	523,051.49	1,041.80
6,514	217,256.68	523,147.37	1,039.00
6,515	217,256.73	526,809.41	1,137.31
6,516	217,256.75	528,313.33	1,182.18
6,517	217,256.87	527,696.75	1,159.99
6,518	217,256.89	526,585.25	1,133.10
6,519	217,256.90	526,585.24	1,133.09
6,520	217,257.00	528,313.69	1,182.23
6,521	217,257.02	528,359.52	1,183.26
6,522	217,257.03	520,678.42	982.46
6,523	217,257.05	527,593.65	1,150.88
6,524	217,257.05	526,773.98	1,136.89
6,525	217,257.07	521,467.57	1,016.00
6,526	217,257.07	527,624.52	1,155.77
6,527	217,257.10	523,143.28	1,038.51
6,528	217,257.10	526,933.20	1,137.75
6,529	217,257.11	528,325.99	1,182.43
6,530	217,257.14	527,474.72	1,133.36
6,531	217,257.22	526,715.91	1,136.30
6,532	217,257.22	527,242.21	1,130.70

PUNTO	NORTE	ESTE	ELEVACION
6,480	217,254.99	528,325.79	1,182.21
6,481	217,255.14	520,606.63	985.64
6,482	217,255.20	520,646.16	985.33
6,483	217,255.23	526,940.89	1,130.26
6,484	217,255.24	526,915.49	1,136.90
6,485	217,255.33	527,792.72	1,165.44
6,486	217,255.39	523,069.99	1,041.76
6,487	217,255.43	527,508.46	1,138.38
6,488	217,255.44	526,973.48	1,139.25
6,489	217,255.51	523,054.49	1,041.92
6,490	217,255.55	526,902.38	1,135.53
6,491	217,255.57	526,694.13	1,135.60
6,492	217,255.59	526,902.33	1,135.51
6,493	217,255.59	523,142.62	1,038.54
6,494	217,255.71	527,487.48	1,135.47
6,495	217,255.75	523,170.91	1,037.74
6,496	217,255.79	528,251.10	1,179.37
6,547	217,257.80	521,388.78	1,010.44
6,548	217,257.83	523,001.91	1,042.80
6,549	217,257.84	521,415.04	1,011.69
6,550	217,257.85	527,788.02	1,165.23
6,551	217,257.93	523,045.80	1,041.97
6,552	217,257.95	528,349.82	1,183.38
6,553	217,257.99	523,188.83	1,037.28
6,554	217,258.00	523,070.05	1,041.95
6,555	217,258.05	523,186.36	1,037.36
6,556	217,258.10	523,038.42	1,042.13
6,557	217,258.16	523,105.90	1,040.86
6,558	217,258.23	523,055.52	1,042.08
6,559	217,258.27	528,359.05	1,183.72
6,560	217,258.30	520,609.98	985.40
6,561	217,258.39	528,361.52	1,183.75
6,562	217,258.50	523,197.22	1,036.99
6,563	217,258.52	523,199.03	1,037.21
6,564	217,258.52	527,379.69	1,098.74
6,565	217,258.54	523,150.55	1,038.27
6,566	217,258.58	523,003.18	1,042.77
6,567	217,258.64	523,049.60	1,041.70
6,568	217,258.85	527,855.12	1,166.94
6,569	217,258.90	523,145.31	1,038.41
6,570	217,258.91	523,052.96	1,041.97
6,571	217,258.92	528,385.01	1,184.56
6,572	217,259.02	527,970.23	1,169.64
6,573	217,259.04	520,632.95	984.61
6,574	217,259.05	528,374.52	1,183.35
6,575	217,259.11	527,198.12	1,139.32
6,576	217,259.16	527,436.48	1,125.52
6,577	217,259.18	523,086.72	1,041.67
6,578	217,259.23	527,171.40	1,140.45
6,579	217,259.24	523,091.74	1,041.17
6,580	217,259.27	523,102.09	1,040.92
6,581	217,259.36	527,395.48	1,102.95
6,582	217,259.38	520,565.98	984.85

PUNTO	NORTE	ESTE	ELEVACION
6,533	217,257.25	528,329.81	1,182.71
6,534	217,257.28	527,528.25	1,141.02
6,535	217,257.31	523,095.62	1,041.21
6,536	217,257.32	527,693.96	1,159.89
6,537	217,257.32	523,089.86	1,041.30
6,538	217,257.47	520,609.68	985.52
6,539	217,257.49	521,258.37	1,004.98
6,540	217,257.53	527,588.89	1,151.49
6,541	217,257.56	527,486.00	1,134.74
6,542	217,257.62	527,217.33	1,136.52
6,543	217,257.62	523,034.46	1,042.39
6,544	217,257.64	521,440.39	1,014.03
6,545	217,257.72	527,420.63	1,109.41
6,546	217,257.77	527,353.56	1,097.02
6,597	217,259.96	526,420.68	1,127.07
6,598	217,259.99	523,051.76	1,041.83
6,599	217,260.04	527,421.72	1,120.20
6,600	217,260.16	522,879.44	1,042.22
6,601	217,260.18	521,354.59	1,007.17
6,602	217,260.21	527,790.47	1,165.34
6,603	217,260.33	523,034.68	1,042.53
6,604	217,260.35	523,019.94	1,042.51
6,605	217,260.48	523,133.22	1,038.92
6,606	217,260.48	520,601.92	985.49
6,607	217,260.49	523,037.94	1,042.32
6,608	217,260.59	521,413.13	1,011.29
6,609	217,260.77	523,020.20	1,042.65
6,610	217,260.83	523,106.07	1,040.99
6,611	217,260.88	523,161.69	1,037.85
6,612	217,260.89	523,041.75	1,041.85
6,613	217,260.89	528,305.63	1,181.98
6,614	217,260.91	527,937.47	1,168.76
6,615	217,260.97	523,172.06	1,037.96
6,616	217,260.98	523,163.88	1,037.91
6,617	217,261.07	523,197.93	1,036.91
6,618	217,261.09	526,595.67	1,133.08
6,619	217,261.11	520,597.73	985.43
6,620	217,261.15	527,426.13	1,119.28
6,621	217,261.17	527,358.26	1,097.37
6,622	217,261.19	520,602.38	985.50
6,623	217,261.21	527,421.15	1,120.01
6,624	217,261.26	527,461.32	1,130.24
6,625	217,261.29	520,779.50	982.02
6,626	217,261.32	527,446.22	1,127.24
6,627	217,261.35	527,785.22	1,165.16
6,628	217,261.44	527,722.61	1,161.48
6,629	217,261.44	523,048.88	1,041.57
6,630	217,261.60	523,200.13	1,037.18
6,631	217,261.61	523,183.13	1,037.51
6,632	217,261.68	523,135.76	1,038.64
6,633	217,261.69	520,598.72	985.53
6,634	217,261.73	526,772.85	1,137.08
6,635	217,261.75	523,100.00	1,040.93

PUNTO	NORTE	ESTE	ELEVACION
6,583	217,259.39	523,147.94	1,038.32
6,584	217,259.44	527,466.11	1,131.53
6,585	217,259.45	520,923.75	987.55
6,586	217,259.46	523,184.24	1,037.42
6,587	217,259.48	523,122.16	1,039.55
6,588	217,259.57	521,461.26	1,015.82
6,589	217,259.62	527,423.73	1,120.77
6,590	217,259.71	527,851.81	1,166.94
6,591	217,259.73	523,089.78	1,041.43
6,592	217,259.81	523,122.04	1,039.69
6,593	217,259.82	520,614.13	983.22
6,594	217,259.88	526,951.10	1,139.03
6,595	217,259.90	523,191.56	1,037.16
6,596	217,259.92	526,914.87	1,135.65
6,647	217,262.30	527,394.26	1,102.85
6,648	217,262.41	527,796.99	1,165.72
6,649	217,262.43	522,982.13	1,042.67
6,650	217,262.45	521,413.38	1,011.73
6,651	217,262.48	526,596.99	1,133.08
6,652	217,262.50	520,598.99	985.56
6,653	217,262.63	527,932.04	1,168.69
6,654	217,262.65	523,163.00	1,038.08
6,655	217,262.65	523,042.36	1,041.72
6,656	217,262.65	523,192.35	1,037.12
6,657	217,262.72	526,600.80	1,133.20
6,658	217,262.74	526,915.80	1,135.95
6,659	217,262.76	521,455.79	1,015.37
6,660	217,262.86	526,917.36	1,137.53
6,661	217,262.90	522,983.44	1,042.68
6,662	217,262.92	526,601.27	1,133.29
6,663	217,263.02	527,428.27	1,119.17
6,664	217,263.02	523,020.34	1,042.70
6,665	217,263.06	528,301.35	1,181.33
6,666	217,263.11	527,502.45	1,135.15
6,667	217,263.13	526,554.67	1,133.63
6,668	217,263.18	523,174.58	1,037.58
6,669	217,263.19	523,132.84	1,039.07
6,670	217,263.27	520,594.60	985.49
6,671	217,263.48	523,040.62	1,041.91
6,672	217,263.51	527,127.89	1,140.94
6,673	217,263.56	521,400.23	1,010.43
6,674	217,263.58	526,930.67	1,138.15
6,675	217,263.60	526,599.78	1,133.15
6,676	217,263.76	523,134.52	1,038.92
6,677	217,263.80	527,644.59	1,156.40
6,678	217,263.88	523,138.37	1,038.41
6,679	217,264.01	520,594.87	985.52
6,680	217,264.06	526,410.35	1,127.03
6,681	217,264.08	527,436.27	1,124.95
6,682	217,264.26	527,805.04	1,165.77
6,683	217,264.26	523,183.44	1,037.45
6,684	217,264.26	520,597.62	978.91
6,685	217,264.30	526,929.46	1,138.33

PUNTO	NORTE	ESTE	ELEVACION
6,636	217,261.82	520,979.44	991.60
6,637	217,261.87	523,050.71	1,041.78
6,638	217,261.92	523,039.85	1,042.09
6,639	217,261.98	523,090.92	1,041.22
6,640	217,262.02	523,158.53	1,037.78
6,641	217,262.11	520,748.06	980.14
6,642	217,262.17	520,601.18	978.91
6,643	217,262.18	523,092.64	1,040.96
6,644	217,262.27	523,122.03	1,039.77
6,645	217,262.27	527,431.97	1,119.46
6,646	217,262.29	527,433.64	1,122.11
6,697	217,264.82	523,099.56	1,040.86
6,698	217,264.92	520,596.01	981.16
6,699	217,265.01	527,277.47	1,120.09
6,700	217,265.07	521,382.03	1,008.49
6,701	217,265.25	527,220.56	1,135.32
6,702	217,265.31	526,939.96	1,130.10
6,703	217,265.39	521,443.36	1,014.43
6,704	217,265.50	527,447.88	1,127.93
6,705	217,265.50	523,137.06	1,038.63
6,706	217,265.67	528,331.15	1,182.54
6,707	217,265.82	527,281.63	1,114.66
6,708	217,265.89	520,587.62	985.47
6,709	217,265.95	526,419.18	1,127.12
6,710	217,265.96	523,154.24	1,037.64
6,711	217,265.98	527,108.68	1,141.39
6,712	217,265.99	526,918.10	1,137.84
6,713	217,266.04	526,418.47	1,127.08
6,714	217,266.08	523,141.23	1,038.13
6,715	217,266.15	521,348.60	1,002.28
6,716	217,266.16	523,001.64	1,042.46
6,717	217,266.28	523,178.18	1,037.46
6,718	217,266.31	523,185.15	1,037.38
6,719	217,266.37	526,902.44	1,137.47
6,720	217,266.39	527,182.24	1,140.40
6,721	217,266.43	523,190.17	1,037.20
6,722	217,266.52	521,285.70	1,001.11
6,723	217,266.53	527,711.89	1,160.81
6,724	217,266.55	526,977.57	1,139.47
6,725	217,266.62	520,588.00	985.50
6,726	217,266.64	526,929.92	1,138.28
6,727	217,266.73	526,808.05	1,137.71
6,728	217,266.88	528,227.34	1,177.88
6,729	217,267.04	521,363.78	1,006.60
6,730	217,267.09	523,187.68	1,037.30
6,731	217,267.16	526,547.83	1,131.98
6,732	217,267.23	523,005.25	1,042.75
6,733	217,267.26	520,807.04	981.88
6,734	217,267.32	522,996.04	1,042.45
6,735	217,267.35	527,818.63	1,166.28
6,736	217,267.38	528,343.62	1,182.91
6,737	217,267.40	523,155.20	1,037.84
6,738	217,267.40	527,383.22	1,099.38

PUNTO	NORTE	ESTE	ELEVACION
6,686	217,264.31	523,156.33	1,037.70
6,687	217,264.53	523,197.76	1,036.85
6,688	217,264.56	520,607.63	978.91
6,689	217,264.59	522,982.85	1,042.69
6,690	217,264.67	527,224.86	1,134.86
6,691	217,264.72	523,004.09	1,042.59
6,692	217,264.72	523,199.53	1,037.09
6,693	217,264.73	523,101.29	1,041.01
6,694	217,264.79	520,581.35	984.84
6,695	217,264.80	523,173.88	1,037.75
6,696	217,264.80	526,412.76	1,127.11
6,747	217,268.01	523,152.57	1,037.59
6,748	217,268.03	527,610.98	1,149.97
6,749	217,268.04	527,659.06	1,156.97
6,750	217,268.05	527,263.39	1,124.67
6,751	217,268.15	526,712.52	1,136.36
6,752	217,268.15	523,003.18	1,042.65
6,753	217,268.16	527,396.09	1,103.67
6,754	217,268.18	521,347.95	1,004.62
6,755	217,268.22	520,725.33	979.53
6,756	217,268.25	527,694.99	1,159.58
6,757	217,268.26	520,585.32	984.35
6,758	217,268.34	527,436.02	1,123.28
6,759	217,268.35	521,363.71	1,006.57
6,760	217,268.44	526,905.30	1,136.46
6,761	217,268.50	523,179.53	1,037.42
6,762	217,268.50	520,580.15	984.83
6,763	217,268.61	521,043.56	997.32
6,764	217,268.66	523,000.03	1,042.26
6,765	217,268.69	527,502.60	1,133.29
6,766	217,268.82	527,609.61	1,149.01
6,767	217,268.87	521,325.82	1,002.14
6,768	217,268.83	523,195.66	1,036.86
6,769	217,268.91	523,196.13	1,037.00
6,770	217,268.93	527,698.42	1,159.60
6,771	217,269.02	527,440.01	1,124.67
6,772	217,269.02	520,681.81	977.48
6,773	217,269.10	523,143.10	1,038.08
6,774	217,269.18	523,197.67	1,037.03
6,775	217,269.22	526,918.89	1,137.93
6,776	217,269.31	527,102.31	1,141.52
6,777	217,269.31	528,318.04	1,182.15
6,778	217,269.38	528,273.57	1,180.58
6,779	217,269.38	526,409.39	1,127.07
6,780	217,269.41	527,408.26	1,107.56
6,781	217,269.46	520,604.07	978.91
6,782	217,269.48	520,580.60	984.83
6,783	217,270.03	522,956.09	1,042.40
6,784	217,270.04	522,988.61	1,042.37
6,785	217,270.08	521,306.49	1,001.33
6,786	217,270.10	521,313.99	1,000.91
6,787	217,270.18	522,985.54	1,042.49
6,788	217,270.35	521,421.80	1,012.63

PUNTO	NORTE	ESTE	ELEVACION
6,739	217,267.45	520,899.22	986.72
6,740	217,267.56	523,176.93	1,037.64
6,741	217,267.58	521,272.45	1,002.99
6,742	217,267.58	526,914.58	1,136.54
6,743	217,267.62	523,140.60	1,038.34
6,744	217,267.63	527,218.81	1,136.56
6,745	217,267.84	523,143.97	1,037.88
6,746	217,267.94	521,456.64	1,016.10
6,797	217,270.81	526,946.06	1,139.17
6,798	217,270.83	521,287.45	1,000.35
6,799	217,270.85	520,575.82	984.52
6,800	217,270.85	522,921.35	1,042.09
6,801	217,270.87	523,152.03	1,037.53
6,802	217,270.88	523,193.70	1,036.91
6,803	217,270.91	523,153.76	1,037.76
6,804	217,271.01	526,928.02	1,138.43
6,805	217,271.06	527,415.91	1,109.41
6,806	217,271.07	521,449.68	1,016.14
6,807	217,271.08	521,442.96	1,016.58
6,808	217,271.13	521,326.91	1,002.79
6,809	217,271.15	523,146.40	1,037.63
6,810	217,271.21	527,367.35	1,097.07
6,811	217,271.33	523,001.22	1,042.34
6,812	217,271.35	520,682.81	973.92
6,813	217,271.40	522,955.43	1,042.41
6,814	217,271.46	523,144.72	1,037.85
6,815	217,271.52	522,999.72	1,042.11
6,816	217,271.53	528,289.56	1,176.71
6,817	217,271.57	527,492.03	1,129.06
6,818	217,271.62	526,932.24	1,130.10
6,819	217,271.76	522,991.64	1,042.17
6,820	217,271.83	523,195.21	1,037.11
6,821	217,271.92	527,606.25	1,149.12
6,822	217,271.93	521,304.89	1,000.16
6,823	217,272.09	527,857.97	1,166.94
6,824	217,272.14	523,186.28	1,037.22
6,825	217,272.16	522,956.83	1,042.41
6,826	217,272.38	521,315.04	1,001.78
6,827	217,272.40	523,190.30	1,037.04
6,828	217,272.45	527,190.08	1,140.78
6,829	217,272.54	521,411.68	1,011.56
6,830	217,272.54	526,877.46	1,137.29
6,831	217,272.62	521,418.12	1,011.86
6,832	217,272.65	526,908.82	1,136.86
6,833	217,272.65	520,650.02	973.79
6,834	217,272.80	522,986.18	1,042.58
6,835	217,272.82	520,980.25	992.01
6,836	217,272.83	523,100.64	1,040.71
6,837	217,272.87	520,901.79	982.92
6,838	217,272.89	528,286.50	1,176.48
6,839	217,273.16	521,313.39	1,001.92
6,840	217,273.21	521,277.07	999.41
6,841	217,273.23	521,317.07	1,002.15

PUNTO	NORTE	ESTE	ELEVACION
6,789	217,270.43	527,365.84	1,096.21
6,790	217,270.47	528,209.19	1,177.23
6,791	217,270.49	523,050.11	1,041.46
6,792	217,270.57	521,341.21	1,004.26
6,793	217,270.57	526,909.14	1,136.85
6,794	217,270.63	526,688.52	1,135.87
6,795	217,270.65	527,880.08	1,167.82
6,796	217,270.69	528,269.78	1,180.46
6,847	217,273.69	521,287.39	998.79
6,848	217,273.69	520,722.97	975.28
6,849	217,274.05	526,918.48	1,136.71
6,850	217,274.27	521,272.63	999.05
6,851	217,274.29	527,219.51	1,137.35
6,852	217,274.29	521,388.33	1,009.22
6,853	217,274.42	522,872.79	1,041.97
6,854	217,274.43	527,518.92	1,132.90
6,855	217,274.57	522,971.68	1,042.46
6,856	217,274.62	521,425.07	1,017.07
6,857	217,274.68	527,677.86	1,157.89
6,858	217,274.69	527,203.07	1,140.33
6,859	217,274.72	520,904.51	982.90
6,860	217,274.76	520,684.91	973.92
6,861	217,274.86	522,993.36	1,042.00
6,862	217,274.88	521,269.63	999.02
6,863	217,274.95	527,859.21	1,167.23
6,864	217,275.03	522,916.78	1,041.78
6,865	217,275.06	522,870.65	1,041.95
6,866	217,275.07	528,284.84	1,180.36
6,867	217,275.21	521,407.90	1,012.75
6,868	217,275.23	521,414.81	1,015.41
6,869	217,275.33	523,000.70	1,042.11
6,870	217,275.34	522,881.81	1,041.93
6,871	217,275.49	526,580.04	1,133.15
6,872	217,275.52	527,277.58	1,119.37
6,873	217,275.54	522,861.73	1,042.03
6,874	217,275.55	526,580.02	1,133.18
6,875	217,275.56	521,277.89	998.51
6,876	217,275.58	522,871.71	1,041.96
6,877	217,275.59	520,523.78	984.24
6,878	217,275.61	520,617.31	979.20
6,879	217,275.63	521,398.39	1,010.25
6,880	217,275.84	528,268.78	1,179.88
6,881	217,275.85	528,338.76	1,182.56
6,882	217,275.86	521,377.44	1,008.02
6,883	217,275.87	520,651.83	973.86
6,884	217,275.89	521,292.14	1,000.46
6,885	217,275.96	520,552.47	984.16
6,886	217,275.96	528,323.70	1,182.06
6,887	217,276.10	522,879.25	1,041.72
6,888	217,276.21	522,991.86	1,042.14
6,889	217,276.37	527,405.34	1,107.85
6,890	217,276.40	522,864.49	1,041.74
6,891	217,276.41	520,567.61	983.26

PUNTO	NORTE	ESTE	ELEVACION
6,842	217,273.28	523,192.82	1,037.18
6,843	217,273.32	527,642.94	1,147.11
6,844	217,273.42	526,416.73	1,127.01
6,845	217,273.50	523,224.66	1,034.64
6,846	217,273.53	526,919.94	1,138.13
6,897	217,276.87	526,827.25	1,138.32
6,898	217,277.15	521,449.56	1,016.72
6,899	217,277.20	523,224.19	1,034.31
6,900	217,277.20	528,281.23	1,180.88
6,901	217,277.22	527,280.16	1,117.26
6,902	217,277.32	520,567.81	983.26
6,903	217,277.32	527,277.33	1,118.93
6,904	217,277.46	527,440.83	1,121.84
6,905	217,277.50	527,277.67	1,118.91
6,906	217,277.55	527,226.41	1,135.71
6,907	217,277.56	520,613.58	979.17
6,908	217,277.69	527,273.05	1,118.90
6,909	217,277.71	521,278.64	999.76
6,910	217,277.78	522,883.63	1,041.75
6,911	217,277.81	527,263.94	1,124.39
6,912	217,277.94	527,221.77	1,135.85
6,913	217,277.99	520,618.58	973.58
6,914	217,278.06	521,363.36	1,006.19
6,915	217,278.09	528,317.04	1,181.74
6,916	217,278.16	521,348.44	1,005.03
6,917	217,278.25	527,697.68	1,159.30
6,918	217,278.41	526,887.12	1,138.73
6,919	217,278.51	527,420.58	1,110.98
6,920	217,278.52	527,820.44	1,167.10
6,921	217,278.59	521,254.57	998.59
6,922	217,278.60	526,970.71	1,140.04
6,923	217,278.67	523,227.77	1,034.58
6,924	217,278.80	528,310.94	1,181.99
6,925	217,278.81	520,561.02	973.34
6,926	217,278.83	520,561.26	983.21
6,927	217,278.94	522,880.61	1,041.59
6,928	217,278.96	522,955.44	1,042.16
6,929	217,278.98	523,356.20	1,042.27
6,930	217,279.02	521,365.54	1,006.75
6,931	217,279.03	526,946.66	1,139.59
6,932	217,279.04	520,720.12	975.18
6,933	217,279.10	528,306.98	1,175.67
6,934	217,279.10	527,528.91	1,132.76
6,935	217,279.11	520,954.48	988.43
6,936	217,279.13	528,194.00	1,176.26
6,937	217,279.20	526,594.75	1,133.17
6,938	217,279.41	523,255.20	1,036.62
6,939	217,279.45	522,886.28	1,041.70
6,940	217,279.45	528,306.71	1,175.30
6,941	217,279.49	520,561.60	983.26
6,942	217,279.54	526,926.09	1,139.03
6,943	217,279.55	526,594.80	1,133.20
6,944	217,279.61	523,267.18	1,037.54

PUNTO	NORTE	ESTE	ELEVACION
6,892	217,276.43	527,165.94	1,142.01
6,893	217,276.51	527,397.27	1,106.84
6,894	217,276.52	523,357.99	1,042.18
6,895	217,276.67	521,364.79	1,006.64
6,896	217,276.81	526,584.06	1,133.18
6,947	217,279.89	527,704.12	1,159.34
6,948	217,279.91	523,227.26	1,034.36
6,949	217,279.97	522,953.25	1,041.98
6,950	217,280.00	521,420.45	1,016.83
6,951	217,280.03	523,218.67	1,034.07
6,952	217,280.04	522,889.04	1,041.72
6,953	217,280.08	523,230.89	1,034.74
6,954	217,280.12	527,815.24	1,165.77
6,955	217,280.21	523,296.58	1,039.76
6,956	217,280.26	521,348.75	1,005.07
6,957	217,280.36	526,803.96	1,138.04
6,958	217,280.36	521,249.92	998.85
6,959	217,280.39	528,276.23	1,180.93
6,960	217,280.42	520,600.93	973.65
6,961	217,280.49	523,229.69	1,034.48
6,962	217,280.51	527,243.53	1,130.16
6,963	217,280.56	527,218.17	1,138.71
6,964	217,280.60	526,939.71	1,134.01
6,965	217,280.63	528,304.75	1,176.05
6,966	217,280.63	520,562.58	973.92
6,967	217,280.67	526,707.42	1,136.37
6,968	217,280.79	527,220.13	1,138.10
6,969	217,280.81	523,254.96	1,036.58
6,970	217,280.82	523,367.10	1,042.32
6,971	217,280.85	520,775.43	979.51
6,972	217,280.91	523,266.78	1,037.46
6,973	217,280.94	522,883.12	1,041.50
6,974	217,281.02	527,541.05	1,132.42
6,975	217,281.02	523,330.01	1,041.19
6,976	217,281.07	522,864.64	1,041.67
6,977	217,281.13	527,828.25	1,166.30
6,978	217,281.22	523,267.00	1,037.47
6,979	217,281.23	527,447.59	1,118.78
6,980	217,281.24	520,620.76	972.86
6,981	217,281.24	527,706.07	1,159.34
6,982	217,281.25	528,312.34	1,181.30
6,983	217,281.25	523,216.26	1,034.04
6,984	217,281.27	522,894.50	1,041.70
6,985	217,281.30	522,946.57	1,041.98
6,986	217,281.40	527,622.82	1,148.64
6,987	217,281.44	523,155.12	1,037.35
6,988	217,281.51	523,353.55	1,041.97
6,989	217,281.51	520,620.34	979.15
6,990	217,281.55	522,956.28	1,042.31
6,991	217,281.61	527,231.94	1,133.50
6,992	217,281.68	523,355.73	1,041.87
6,993	217,281.70	523,153.13	1,037.21
6,994	217,281.77	527,473.15	1,121.19

PUNTO	NORTE	ESTE	ELEVACION
6,945	217,279.67	527,252.42	1,129.21
6,946	217,279.73	526,908.92	1,137.46
6,997	217,281.82	521,319.13	1,002.21
6,998	217,281.85	527,459.60	1,120.86
6,999	217,281.98	523,365.30	1,042.14
7,000	217,281.99	521,250.64	997.03
7,001	217,282.01	527,622.16	1,147.56
7,002	217,282.06	527,227.16	1,136.11
7,003	217,282.14	528,153.42	1,174.62
7,004	217,282.15	523,302.30	1,039.99
7,005	217,282.20	526,895.60	1,138.96
7,006	217,282.25	521,247.36	998.39
7,007	217,282.30	527,423.91	1,111.78
7,008	217,282.33	526,920.72	1,137.54
7,009	217,282.41	520,601.53	973.65
7,010	217,282.46	523,345.63	1,041.65
7,011	217,282.50	526,922.21	1,139.06
7,012	217,282.54	522,951.28	1,041.81
7,013	217,282.54	522,885.97	1,041.46
7,014	217,282.54	527,222.05	1,136.35
7,015	217,282.57	527,548.18	1,134.87
7,016	217,282.68	527,410.72	1,110.57
7,017	217,282.69	527,220.43	1,138.10
7,018	217,282.72	527,696.45	1,158.77
7,019	217,282.72	520,616.04	979.13
7,020	217,282.81	521,257.79	998.79
7,021	217,282.91	521,319.45	1,002.35
7,022	217,282.91	522,953.71	1,042.08
7,023	217,282.98	526,934.11	1,132.54
7,024	217,282.99	520,584.09	973.80
7,025	217,283.03	522,889.30	1,041.51
7,026	217,283.03	527,815.80	1,165.96
7,027	217,283.06	520,949.95	984.46
7,028	217,283.07	528,272.92	1,179.95
7,029	217,283.10	522,911.07	1,041.94
7,030	217,283.11	523,352.08	1,041.71
7,031	217,283.18	527,354.62	1,092.65
7,032	217,283.35	526,926.58	1,139.17
7,033	217,283.37	526,932.21	1,132.09
7,034	217,283.40	521,298.50	1,000.74
7,035	217,283.49	528,350.31	1,182.94
7,036	217,283.56	527,712.43	1,159.66
7,037	217,283.92	527,207.25	1,140.76
7,038	217,283.92	527,207.25	1,140.76
7,039	217,283.92	527,207.25	1,140.76
7,040	217,283.95	520,547.82	983.30
7,041	217,284.08	527,408.42	1,102.94
7,042	217,284.13	521,477.84	1,017.94
7,043	217,284.32	520,568.30	973.66
7,044	217,284.37	522,939.76	1,041.84
7,045	217,284.41	522,936.63	1,041.94
7,046	217,284.43	520,774.19	975.77
7,097	217,287.68	527,167.44	1,142.64

PUNTO	NORTE	ESTE	ELEVACION
6,995	217,281.79	523,308.94	1,040.51
6,996	217,281.82	521,319.13	1,002.21
7,047	217,284.86	522,861.96	1,041.61
7,048	217,284.87	520,548.20	983.30
7,049	217,284.99	521,233.84	999.29
7,050	217,285.03	527,702.55	1,158.98
7,051	217,285.18	527,705.58	1,158.99
7,052	217,285.23	521,299.39	1,000.61
7,053	217,285.39	527,631.78	1,147.98
7,054	217,285.42	527,619.24	1,148.38
7,055	217,285.43	523,219.04	1,033.94
7,056	217,285.47	522,911.37	1,041.97
7,057	217,285.59	527,478.72	1,118.52
7,058	217,285.66	522,950.79	1,041.60
7,059	217,285.71	520,585.01	973.57
7,060	217,285.73	520,543.56	983.24
7,061	217,285.80	522,952.52	1,041.77
7,062	217,285.80	527,187.34	1,141.67
7,063	217,285.88	522,942.66	1,041.68
7,064	217,285.88	527,724.72	1,160.46
7,065	217,285.90	527,339.44	1,080.82
7,066	217,285.95	521,292.06	1,000.14
7,067	217,285.98	527,416.46	1,111.85
7,068	217,285.99	521,284.45	999.68
7,069	217,286.02	520,550.05	973.69
7,070	217,286.10	527,631.35	1,147.10
7,071	217,286.21	526,773.45	1,137.66
7,072	217,286.35	527,797.97	1,165.30
7,073	217,286.48	526,843.70	1,138.80
7,074	217,286.59	520,543.83	983.29
7,075	217,286.64	522,930.02	1,041.96
7,076	217,286.68	527,712.32	1,159.36
7,077	217,286.69	521,441.05	1,016.96
7,078	217,286.71	520,524.52	983.83
7,079	217,286.77	527,792.83	1,164.48
7,080	217,286.82	527,393.65	1,099.36
7,081	217,286.91	523,101.86	1,040.07
7,082	217,286.94	523,103.52	1,040.27
7,083	217,286.95	520,547.83	980.64
7,084	217,286.97	528,141.98	1,173.88
7,085	217,286.98	527,190.53	1,141.61
7,086	217,287.04	523,093.63	1,040.29
7,087	217,287.11	523,095.29	1,040.08
7,088	217,287.12	527,664.56	1,149.36
7,089	217,287.13	527,409.95	1,107.84
7,090	217,287.15	522,936.89	1,042.14
7,091	217,287.21	522,875.60	1,041.76
7,092	217,287.22	521,285.74	999.99
7,093	217,287.37	526,589.29	1,133.22
7,094	217,287.47	527,556.04	1,134.85
7,095	217,287.52	523,362.29	1,041.89
7,096	217,287.68	522,872.23	1,041.77
7,147	217,289.57	521,285.55	999.39

PUNTO	NORTE	ESTE	ELEVACION
7,098	217,287.73	526,576.78	1,133.07
7,099	217,287.78	527,221.74	1,138.02
7,100	217,287.78	523,378.17	1,041.92
7,101	217,287.80	523,146.32	1,037.32
7,102	217,287.80	523,146.32	1,037.31
7,103	217,287.83	523,186.59	1,035.03
7,104	217,287.90	528,331.15	1,182.06
7,105	217,288.00	523,228.28	1,034.40
7,106	217,288.02	523,392.06	1,041.82
7,107	217,288.06	521,449.54	1,017.05
7,108	217,288.16	526,908.78	1,139.24
7,109	217,288.21	521,283.77	999.43
7,110	217,288.25	520,772.74	979.34
7,111	217,288.28	526,868.70	1,139.06
7,112	217,288.28	526,909.10	1,139.12
7,113	217,288.29	522,941.98	1,041.79
7,114	217,288.31	523,444.61	1,040.36
7,115	217,288.32	528,287.14	1,181.29
7,116	217,288.32	528,287.14	1,181.29
7,117	217,288.34	522,879.03	1,041.74
7,118	217,288.40	527,936.88	1,167.29
7,119	217,288.42	522,944.44	1,041.49
7,120	217,288.44	528,279.89	1,181.22
7,121	217,288.44	528,279.89	1,181.22
7,122	217,288.48	522,892.90	1,041.87
7,123	217,288.54	520,559.78	973.66
7,124	217,288.63	527,718.02	1,160.12
7,125	217,288.67	523,266.36	1,037.30
7,126	217,288.68	527,724.18	1,160.28
7,127	217,288.71	526,581.03	1,133.23
7,128	217,288.73	522,890.37	1,041.87
7,129	217,288.81	527,485.34	1,120.55
7,130	217,288.82	520,684.65	979.37
7,131	217,288.83	523,409.45	1,041.74
7,132	217,288.88	522,889.91	1,041.86
7,133	217,288.91	527,209.37	1,140.97
7,134	217,289.02	527,427.14	1,112.92
7,135	217,289.03	527,431.20	1,113.10
7,136	217,289.04	522,859.68	1,041.56
7,137	217,289.05	528,122.52	1,172.93
7,138	217,289.12	523,419.68	1,041.55
7,139	217,289.18	523,279.92	1,038.38
7,140	217,289.25	527,481.68	1,118.35
7,141	217,289.27	527,166.66	1,142.56
7,142	217,289.46	527,173.75	1,142.51
7,143	217,289.46	527,173.75	1,142.51
7,144	217,289.46	527,173.75	1,142.51
7,145	217,289.52	522,889.89	1,041.87
7,146	217,289.56	523,153.88	1,037.04
7,197	217,291.38	520,481.67	984.42
7,198	217,291.45	527,127.58	1,142.77
7,199	217,291.49	523,226.83	1,034.49
7,200	217,291.54	523,224.84	1,034.47

PUNTO	NORTE	ESTE	ELEVACION
7,148	217,289.57	523,225.14	1,034.14
7,149	217,289.57	523,189.48	1,033.51
7,150	217,289.57	522,869.44	1,041.73
7,151	217,289.58	528,350.78	1,182.73
7,152	217,289.58	523,298.91	1,039.71
7,153	217,289.63	523,308.95	1,040.34
7,154	217,289.65	521,265.40	998.83
7,155	217,289.71	523,226.87	1,034.45
7,156	217,289.81	527,164.05	1,142.65
7,157	217,289.88	520,603.12	973.07
7,158	217,289.93	521,410.08	1,015.26
7,159	217,290.00	528,333.70	1,182.19
7,160	217,290.00	520,711.52	985.88
7,161	217,290.03	522,951.48	1,041.40
7,162	217,290.17	523,332.89	1,041.10
7,163	217,290.17	522,944.65	1,041.32
7,164	217,290.20	527,942.74	1,167.29
7,165	217,290.21	520,519.55	983.73
7,166	217,290.22	528,126.08	1,173.02
7,167	217,290.25	523,281.98	1,038.52
7,168	217,290.25	527,417.14	1,107.64
7,169	217,290.27	527,630.21	1,147.10
7,170	217,290.31	522,894.82	1,041.90
7,171	217,290.32	527,148.60	1,142.63
7,172	217,290.40	527,353.54	1,081.17
7,173	217,290.50	527,131.48	1,142.53
7,174	217,290.51	527,478.41	1,113.77
7,175	217,290.54	523,269.07	1,037.70
7,176	217,290.61	522,881.36	1,041.70
7,177	217,290.62	527,229.22	1,137.00
7,178	217,290.70	520,629.00	979.34
7,179	217,290.76	523,354.70	1,041.75
7,180	217,290.79	523,280.55	1,038.68
7,181	217,290.82	527,630.24	1,145.91
7,182	217,290.82	526,403.32	1,126.94
7,183	217,290.82	527,362.92	1,090.25
7,184	217,290.89	527,137.68	1,142.61
7,185	217,290.92	526,819.64	1,138.35
7,186	217,291.02	523,154.45	1,037.00
7,187	217,291.05	522,893.32	1,041.91
7,188	217,291.08	520,650.78	981.22
7,189	217,291.13	527,224.06	1,136.96
7,190	217,291.15	522,943.12	1,041.48
7,191	217,291.24	523,297.51	1,039.81
7,192	217,291.26	523,306.09	1,040.40
7,193	217,291.28	523,295.43	1,039.51
7,194	217,291.30	523,165.60	1,036.41
7,195	217,291.30	521,474.29	1,017.94
7,196	217,291.33	522,890.39	1,041.87
7,247	217,293.56	522,858.52	1,041.49
7,248	217,293.57	526,402.48	1,126.96
7,249	217,293.60	526,411.29	1,127.01
7,250	217,293.63	520,660.02	982.00

PUNTO	NORTE	ESTE	ELEVACION
7,201	217,291.63	521,232.89	997.46
7,202	217,291.64	528,381.79	1,184.03
7,203	217,291.77	526,405.43	1,126.97
7,204	217,291.79	523,332.95	1,041.28
7,205	217,292.01	522,892.20	1,041.90
7,206	217,292.07	523,357.45	1,041.63
7,207	217,292.11	527,730.70	1,160.70
7,208	217,292.12	523,155.18	1,036.97
7,209	217,292.16	528,187.01	1,175.72
7,210	217,292.17	521,438.04	1,017.03
7,211	217,292.23	527,445.18	1,112.08
7,212	217,292.27	527,937.97	1,167.12
7,213	217,292.48	523,283.73	1,038.71
7,214	217,292.50	522,891.31	1,041.98
7,215	217,292.54	527,116.10	1,142.78
7,216	217,292.61	523,356.09	1,041.89
7,217	217,292.61	520,571.26	972.83
7,218	217,292.61	522,908.33	1,041.70
7,219	217,292.63	521,274.35	998.97
7,220	217,292.63	523,223.28	1,033.84
7,221	217,292.64	527,654.88	1,146.71
7,222	217,292.71	522,867.64	1,041.71
7,223	217,292.82	523,168.28	1,034.84
7,224	217,292.86	523,212.13	1,033.33
7,225	217,292.86	526,593.97	1,133.59
7,226	217,292.86	526,399.53	1,127.01
7,227	217,292.94	523,156.16	1,036.94
7,228	217,292.96	526,934.26	1,134.94
7,229	217,293.03	526,410.25	1,126.95
7,230	217,293.04	520,551.84	978.12
7,231	217,293.11	523,212.37	1,033.38
7,232	217,293.13	526,933.11	1,134.89
7,233	217,293.20	521,262.50	998.62
7,234	217,293.21	527,653.51	1,145.91
7,235	217,293.22	527,564.89	1,134.42
7,236	217,293.25	522,890.79	1,041.85
7,237	217,293.26	526,927.00	1,140.15
7,238	217,293.26	527,215.02	1,139.84
7,239	217,293.30	523,296.61	1,039.65
7,240	217,293.32	527,107.71	1,142.59
7,241	217,293.33	523,186.87	1,034.69
7,242	217,293.35	526,930.23	1,138.01
7,243	217,293.35	522,891.40	1,041.86
7,244	217,293.35	521,351.71	1,006.09
7,245	217,293.41	520,959.51	981.75
7,246	217,293.53	522,891.04	1,041.85
7,297	217,296.56	527,062.95	1,142.53
7,298	217,296.66	522,905.46	1,041.75
7,299	217,296.66	527,081.06	1,142.62
7,300	217,296.68	527,052.75	1,142.74
7,301	217,296.84	523,159.77	1,036.77
7,302	217,296.84	523,159.77	1,036.77
7,303	217,296.84	523,159.77	1,036.77

PUNTO	NORTE	ESTE	ELEVACION
7,251	217,293.64	527,761.52	1,162.43
7,252	217,293.65	523,157.15	1,036.90
7,253	217,293.66	522,905.18	1,041.60
7,254	217,293.70	527,932.52	1,166.76
7,255	217,293.73	520,586.75	973.17
7,256	217,293.82	523,147.02	1,037.02
7,257	217,293.82	522,882.54	1,041.68
7,258	217,293.87	523,358.94	1,041.47
7,259	217,293.94	527,939.83	1,167.12
7,260	217,293.94	527,939.83	1,167.12
7,261	217,293.98	523,282.96	1,038.95
7,262	217,294.29	521,406.95	1,014.50
7,263	217,294.31	523,188.83	1,033.48
7,264	217,294.31	527,325.62	1,079.90
7,265	217,294.40	527,096.43	1,142.55
7,266	217,294.40	527,284.48	1,117.69
7,267	217,294.50	522,856.09	1,041.77
7,268	217,294.68	523,158.46	1,036.85
7,269	217,294.72	527,455.06	1,109.71
7,270	217,294.83	523,293.68	1,039.31
7,271	217,294.88	528,253.20	1,178.53
7,272	217,294.91	521,265.43	998.47
7,273	217,295.01	522,867.27	1,041.69
7,274	217,295.26	528,278.32	1,179.88
7,275	217,295.28	520,533.14	982.21
7,276	217,295.29	523,212.78	1,033.13
7,277	217,295.31	527,486.68	1,117.17
7,278	217,295.37	520,560.59	977.02
7,279	217,295.46	527,761.98	1,162.39
7,280	217,295.52	523,222.98	1,033.55
7,281	217,295.57	523,358.27	1,041.57
7,282	217,295.67	528,133.24	1,173.19
7,283	217,295.70	527,082.69	1,142.62
7,284	217,295.70	527,487.15	1,117.73
7,285	217,295.70	527,361.91	1,080.33
7,286	217,295.78	523,159.35	1,036.82
7,287	217,295.83	527,425.36	1,111.96
7,288	217,296.05	522,902.73	1,041.40
7,289	217,296.11	526,912.37	1,138.36
7,290	217,296.27	528,321.89	1,181.39
7,291	217,296.31	523,148.99	1,036.78
7,292	217,296.32	523,359.75	1,041.29
7,293	217,296.32	521,365.52	1,007.97
7,294	217,296.45	523,211.18	1,033.31
7,295	217,296.49	527,051.66	1,142.50
7,296	217,296.54	526,911.62	1,139.65
7,347	217,299.11	526,924.96	1,139.43
7,348	217,299.21	521,331.52	1,003.19
7,349	217,299.35	523,182.70	1,034.33
7,350	217,299.54	526,922.88	1,139.13
7,351	217,299.54	527,652.79	1,144.20
7,352	217,299.54	523,147.68	1,036.95
7,353	217,299.57	522,903.82	1,041.42

PUNTO	NORTE	ESTE	ELEVACION
7,304	217,296.84	523,224.56	1,033.78
7,305	217,296.86	528,272.22	1,179.36
7,306	217,296.94	527,069.55	1,142.60
7,307	217,297.03	527,656.64	1,146.80
7,308	217,297.03	522,882.29	1,041.63
7,309	217,297.10	526,911.07	1,139.82
7,310	217,297.14	527,760.79	1,162.34
7,311	217,297.19	523,283.98	1,039.07
7,312	217,297.24	523,188.62	1,033.21
7,313	217,297.24	523,188.62	1,033.21
7,314	217,297.31	527,100.19	1,142.80
7,315	217,297.34	523,293.58	1,039.15
7,316	217,297.46	528,400.56	1,184.68
7,317	217,297.46	527,656.08	1,145.94
7,318	217,297.46	523,160.30	1,036.77
7,319	217,297.47	520,689.05	983.76
7,320	217,297.50	527,650.16	1,145.95
7,321	217,297.63	528,102.21	1,171.69
7,322	217,297.64	521,375.50	1,008.89
7,323	217,297.66	522,904.43	1,041.60
7,324	217,297.78	527,209.80	1,141.55
7,325	217,297.79	527,915.01	1,166.24
7,326	217,298.06	523,185.33	1,034.42
7,327	217,298.13	526,929.80	1,139.76
7,328	217,298.18	528,305.12	1,177.03
7,329	217,298.34	521,380.25	1,009.53
7,330	217,298.34	522,859.01	1,041.45
7,331	217,298.40	527,950.91	1,166.82
7,332	217,298.43	523,364.71	1,041.06
7,333	217,298.43	523,359.73	1,041.16
7,334	217,298.46	522,868.16	1,041.67
7,335	217,298.50	521,319.56	1,001.61
7,336	217,298.50	521,319.56	1,001.60
7,337	217,298.58	523,160.64	1,036.74
7,338	217,298.60	527,573.55	1,132.78
7,339	217,298.62	526,926.06	1,139.66
7,340	217,298.64	527,051.55	1,142.54
7,341	217,298.65	526,931.78	1,140.00
7,342	217,298.70	526,926.10	1,139.67
7,343	217,298.77	527,746.54	1,161.42
7,344	217,298.94	526,924.51	1,139.04
7,345	217,298.95	523,291.85	1,039.28
7,346	217,299.04	528,112.19	1,171.99
7,397	217,302.30	520,551.93	979.92
7,398	217,302.30	528,400.12	1,184.55
7,399	217,302.38	527,179.74	1,142.89
7,400	217,302.38	528,321.76	1,175.53
7,401	217,302.41	527,956.94	1,166.69
7,402	217,302.46	523,053.21	1,040.13
7,403	217,302.50	528,001.24	1,167.03
7,404	217,302.57	521,302.67	1,000.18
7,405	217,302.58	522,874.18	1,041.64
7,406	217,302.61	521,324.11	1,001.52

PUNTO	NORTE	ESTE	ELEVACION
7,354	217,299.58	522,901.99	1,041.21
7,355	217,299.70	527,940.58	1,166.83
7,356	217,299.75	523,187.52	1,033.00
7,357	217,299 98	523,169.59	1,034.60
7,358	217,300.00	527,653.72	1,145.82
7,359	217,300.02	526,863.98	1,139.51
7,360	217,300.08	523,160.99	1,036.72
7,361	217,300.09	527,335.32	1,080.46
7,362	217,300.16	522,880.45	1,041.62
7,363	217,300.21	527,429.59	1,111.79
7,364	217,300.26	528,302.21	1,176.77
7,365	217,300.27	520,636.08	980.38
7,366	217,300.30	527,288.17	1,117.13
7,367	217,300.46	526,832.33	1,138.97
7,368	217,300.48	522,856.80	1,041.67
7,369	217,300.52	520,987.73	992.91
7,370	217,300.57	527,486.87	1,115.55
7,371	217,300.74	521,394.55	1,011.30
7,372	217,300.76	526,916.89	1,139.20
7,373	217,300.80	523,198.57	1,032.57
7,374	217,300.81	520,534.99	984.30
7,375	217,300.82	528,357.52	1,182.76
7,376	217,300.83	521,331.30	1,003.10
7,377	217,300.85	527,473.09	1,108.24
7,378	217,300.89	527,915.55	1,166.32
7,379	217,301.12	528,416.46	1,185.09
7,380	217,301.22	527,993.28	1,166.81
7,381	217,301.23	522,870.59	1,041.63
7,382	217,301.28	523,167.12	1,035.90
7,383	217,301.34	521,228.99	997.44
7,384	217,301.35	528,002.84	1,167.12
7,385	217,301.37	526,796.21	1,138.31
7,386	217,301.41	528,368.58	1,183.44
7,387	217,301.45	528,326.20	1,181.32
7,388	217,301.48	528,370.31	1,183.36
7,389	217,301.53	526,913.45	1,138.99
7,390	217,301.56	523,160.94	1,036.69
7,391	217,301.74	528,381.00	1,183.92
7,392	217,301.79	528,286.58	1,181.44
7,393	217,302.06	523,208.99	1,032.80
7,394	217,302.06	522,877.67	1,041.64
7,395	217,302.18	523,054.84	1,040.34
7,396	217,302.24	528,322.04	1,175.86
7,447	217,305.45	521,417.02	1,013.81
7,448	217,305.47	521,333.13	1,001.44
7,449	217,305.51	527,358.93	1,080.52
7,450	217,305.55	523,159.62	1,036.61
7,451	217,305.57	523,161.91	1,036.49
7,452	217,305.58	521,323.60	1,001.28
7,453	217,305.67	523,148.26	1,036.70
7,454	217,305.68	523,104.04	1,039.16
7,455	217,305.96	527,100.15	1,143.11
7,456	217,305.96	527,715.02	1,157.63

PUNTO	NORTE	ESTE	ELEVACION
7,407	217,302.64	520,765.89	983.99
7,408	217,302.76	527,404.47	1,092.46
7,409	217,302.78	527,583.60	1,133.49
7,410	217,302.92	523,160.75	1,036.67
7,411	217,303.04	527,219.42	1,140.14
7,412	217,303.18	522,860.99	1,041.40
7,413	217,303.22	521,316.27	1,000.92
7,414	217,303.24	523,045.00	1,040.29
7,415	217,303.27	523,046.73	1,040.10
7,416	217,303.39	527,884.54	1,165.67
7,417	217,303.41	528,343.92	1,182.35
7,418	217,303.46	528,114.30	1,171.86
7,419	217,303.59	523,178.30	1,033.45
7,420	217,303.60	520,529.97	984.15
7,421	217,303.62	521,408.43	1,013.08
7,422	217,303.64	527,209.05	1,141.98
7,423	217,303.67	521,395.73	1,010.75
7,424	217,303.69	528,319.91	1,176.30
7,425	217,303.89	527,191.92	1,142.69
7,426	217,303.98	527,777.75	1,162.90
7,427	217,304.09	527,349.51	1,080.58
7,428	217,304.10	527,320.52	1,079.89
7,429	217,304.21	528,146.78	1,173.50
7,430	217,304.24	527,471.75	1,107.39
7,431	217,304.27	523,160.30	1,036.65
7,432	217,304.30	527,167.40	1,143.28
7,433	217,304.34	521,420.95	1,014.69
7,434	217,304.35	528,290.02	1,181.85
7,435	217,304.35	527,237.32	1,137.66
7,436	217,304.42	528,302.21	1,180.60
7,437	217,304.60	523,171.52	1,034.29
7,438	217,304.68	527,761.45	1,162.04
7,439	217,304.77	523,361.56	1,040.76
7,440	217,304.78	522,889.64	1,041.20
7,441	217,305.03	523,166.77	1,035.52
7,442	217,305.17	527,993.63	1,166.58
7,443	217,305.23	523,366.64	1,040.82
7,444	217,305.31	522,892.85	1,041.09
7,445	217,305.41	523,292.96	1,038.85
7,446	217,305.42	521,500.71	1,018.11
7,497	217,307.65	521,331.75	1,001.44
7,498	217,307.70	523,296.65	1,038.46
7,499	217,307.74	523,157.53	1,036.58
7,500	217,307.79	528,057.51	1,169.22
7,501	217,308.02	522,887.06	1,041.54
7,502	217,308.20	522,865.71	1,041.43
7,503	217,308.34	523,321.74	1,039.49
7,504	217,308.40	523,344.60	1,039.86
7,505	217,308.40	527,769.64	1,162.35
7,506	217,308.45	527,220.36	1,140.54
7,507	217,308.47	523,282.55	1,038.41
7,508	217,308.47	523,332.62	1,039.88
7,509	217,308.54	523,156.36	1,036.56

PUNTO	NORTE	ESTE	ELEVACION
7,457	217,306.02	527,224.48	1,140.08
7,458	217,306.03	528,429.40	1,185.41
7,459	217,306.13	527,403.69	1,081.68
7,460	217,306.14	522,863.28	1,041.41
7,461	217,306.19	522,886.48	1,041.33
7,462	217,306.24	521,427.43	1,015.51
7,463	217,306.28	520,545.15	984.30
7,464	217,306.30	527,885.26	1,165.75
7,465	217,306.32	526,914.01	1,140.09
7,466	217,306.37	528,298.00	1,182.03
7,467	217,306.41	528,298.86	1,182.02
7,468	217,306.41	528,298.86	1,182.02
7,469	217,306.43	523,164.00	1,035.85
7,470	217,306.50	523,314.75	1,040.74
7,471	217,306.53	521,370.15	1,007.77
7,472	217,306.53	523,175.65	1,032.19
7,473	217,306.53	527,332.13	1,080.29
7,474	217,306.54	522,903.06	1,041.14
7,475	217,306.55	527,776.48	1,162.87
7,476	217,306.60	527,614.07	1,138.19
7,477	217,306.60	527,494.62	1,112.86
7,478	217,306.63	522,902.73	1,040.98
7,479	217,306.70	527,230.75	1,137.80
7,480	217,306.71	523,344.69	1,041.53
7,481	217,306.71	523,358.21	1,041.71
7,482	217,306.72	526,913.35	1,140.24
7,483	217,306.73	527,447.03	1,083.62
7,484	217,306.73	522,889.32	1,041.44
7,485	217,306.78	523,158.60	1,036.59
7,486	217,306.81	527,494.67	1,106.47
7,487	217,307.03	527,615.04	1,138.99
7,488	217,307.22	523,224.41	1,033.55
7,489	217,307.23	522,892.60	1,041.28
7,490	217,307.28	527,217.34	1,141.63
7,491	217,307.29	522,895.36	1,041.02
7,492	217,307.43	528,292.15	1,181.94
7,493	217,307.43	528,292.15	1,181.94
7,494	217,307.44	528,494.31	1,187.71
7,495	217,307.46	520,439.31	985.23
7,496	217,307.52	523,162.67	1,036.37
7,547	217,310.65	523,418.69	1,039.22
7,548	217,310.73	523,290.20	1,038.69
7,549	217,310.92	522,882.96	1,041.62
7,550	217,310.98	520,558.92	984.04
7,551	217,311.02	522,872.90	1,041.46
7,552	217,311.05	522,876.57	1,041.45
7,553	217,311.15	527,997.83	1,165.68
7,554	217,311.20	528,157.87	1,173.59
7,555	217,311.22	526,918.55	1,140.05
7,556	217,311.36	527,600.92	1,134.92
7,557	217,311.40	522,875.63	1,041.61
7,558	217,311.45	527,208.34	1,142.60
7,559	217,311.52	520,975.62	986.82

PUNTO	NORTE	ESTE	ELEVACION
7,510	217,308.67	523,150.22	1,036.41
7,511	217,308.70	522,883.49	1,041.41
7,512	217,309.08	523,155.04	1,036.54
7,513	217,309.26	528,275.26	1,179.31
7,514	217,309.28	527,296.25	1,116.54
7,515	217,309.38	523,153.83	1,036.51
7,516	217,309.40	526,571.12	1,132.98
7,517	217,309.42	528,356.56	1,182.45
7,518	217,309.51	527,852.02	1,164.78
7,519	217,309.53	523,352.07	1,039.00
7,520	217,309.54	523,159.17	1,036.61
7,521	217,309.54	521,425.53	1,014.60
7,522	217,309.57	523,152.67	1,036.49
7,523	217,309.58	523,308.08	1,037.60
7,524	217,309.58	527,506.72	1,110.13
7,525	217,309.61	523,151.07	1,036.44
7,526	217,309.63	523,320.69	1,037.82
7,527	217,309.65	528,286.69	1,179.94
7,528	217,309.79	528,378.67	1,183.36
7,529	217,309.84	523,341.41	1,038.17
7,530	217,309.84	526,933.25	1,140.63
7,531	217,309.84	526,933.25	1,140.63
7,532	217,309.88	523,333.19	1,038.00
7,533	217,309.91	526,589.86	1,133.52
7,534	217,309.98	522,869.03	1,041.45
7,535	217,310.06	528,294.03	1,182.01
7,536	217,310.17	522,880.14	1,041.46
7,537	217,310.22	527,402.62	1,081.52
7,538	217,310.24	526,880.87	1,140.13
7,539	217,310.29	526,928.50	1,140.20
7,540	217,310.36	522,896.63	1,040.91
7,541	217,310.38	522,864.02	1,041.67
7,542	217,310.45	521,434.44	1,015.41
7,543	217,310.52	520,541.22	984.29
7,544	217,310.53	522,894.89	1,041.11
7,545	217,310.56	521,343.28	1,001.66
7,546	217,310.56	527,228.07	1,140.23
7,597	217,313.84	526,931.04	1,140.55
7,598	217,313.84	523,148.97	1,036.56
7,599	217,313.86	521,342.99	1,001.74
7,600	217,313.99	527,482.74	1,087.25
7,601	217,314.11	523,314.69	1,037.23
7,602	217,314.11	527,608.01	1,134.73
7,603	217,314.11	528,489.14	1,187.13
7,604	217,314.27	521,445.75	1,017.02
7,605	217,314.30	520,641.77	981.02
7,606	217,314.32	522,953.80	1,039.52
7,607	217,314.35	523,144.57	1,036.60
7,608	217,314.38	527,520.33	1,113.03
7,609	217,314,43	523,142.16	1,036.73
7,610	217,314.64	528,002.15	1,164.93
7,611	217,314.67	527,275.76	1,124.98
7,612	217,314.72	528,327.83	1,176.46

PUNTO	NORTE	ESTE	ELEVACION
7,560	217,311.55	521,452.95	1,017.90
7,561	217,311.59	523,154.82	1,036.74
7,562	217,311.69	528,333.53	1,181.37
7,563	217,312.00	526,853.87	1,139.65
7,564	217,312.04	527,173.79	1,143.58
7,565	217,312.15	523,154.28	1,036.74
7,566	217,312.21	527,795.90	1,163.13
7,567	217,312.24	523,164.84	1,035.36
7,568	217,312.26	523,251.45	1,037.13
7,569	217,312.33	523,148.98	1,036.72
7,570	217,312.40	527,780.51	1,162.70
7,571	217,312.49	523,152.38	1,036.77
7,572	217,312.53	522,877.97	1,041.65
7,573	217,312.55	523,205.69	1,032.80
7,574	217,312.59	523,334.91	1,037.57
7,575	217,312.80	522,875.04	1,041.65
7,576	217,312.82	521,341.99	1,001.67
7,577	217,312.82	523,151.48	1,036.74
7,578	217,312.88	526,915.82	1,140.27
7,579	217,312.90	527,852.78	1,164.73
7,580	217,312.92	526,929.93	1,140.42
7,581	217,313.03	523,340.46	1,036.95
7,582	217,313.04	521,635.05	1,021.86
7,583	217,313.04	528,171.91	1,174.18
7,584	217,313.09	528,389.75	1,183.74
7,585	217,313.14	527,355.69	1,079.98
7,586	217,313.16	528,184.53	1,174.95
7,587	217,313.30	527,607.12	1,134.16
7,588	217,313.31	527,227.93	1,141.08
7,589	217,313.32	527,243.87	1,137.45
7,590	217,313.48	528,330.03	1,175.61
7,591	217,313.49	526,915.12	1,140.37
7,592	217,313.58	523,155.77	1,036.77
7,593	217,313.68	523,294.58	1,037.55
7,594	217,313.73	522,955.35	1,039.78
7,595	217,313.74	523,170.39	1,031.80
7,596	217,313.76	523,355.95	1,037.36
7,647	217,316.99	527,273.77	1,077.74
7,648	217,317.07	523,163.69	1,034.86
7,649	217,317.11	523,154.35	1,036.72
7,650	217,317.21	521,311.63	997.74
7,651	217,317.23	526,821.30	1,139.04
7,652	217,317.35	523,275.68	1,037.70
7,653	217,317.44	527,240.88	1,137.92
7,654	217,317.77	522,947.63	1,039.33
7,655	217,317.86	522,945.92	1,039.53
7,656	217,318.03	523,163.27	1,035.06
7,657	217,318.27	528,414.42	1,184.62
7,658	217,318.30	528,356.34	1,182.33
7,659	217,318.36	521,443.14	1,014.32
7,660	217,318.37	528,467.36	1,186.53
7,661	217,318.38	526,581.10	1,133.29
7,662	217,318.40	523,106.95	1,038.27

PUNTO	NORTE	ESTE	ELEVACION
7,613	217,314.78	523,158.78	1,036.58
7,614	217,314.84	527,520.37	1,112.06
7,615	217,314.90	528,445.62	1,185.86
7,616	217,315.03	523,161.57	1,035.50
7,617	217,315.03	526,569.68	1,133.04
7,618	217,315.03	528,091.39	1,170.07
7,619	217,315.05	523,214.14	1,032.38
7,620	217,315.09	523,161.51	1,035.51
7,621	217,315.11	523,154.69	1,036.71
7,622	217,315.30	523,218.96	1,032.38
7,623	217,315.34	523,158.22	1,036.61
7,624	217,315.40	526,397.47	1,126.94
7,625	217,315.42	527,310.27	1,099.59
7,626	217,315.43	521,446.19	1,016.61
7,627	217,315.45	523,153.02	1,036.73
7,628	217,315.68	523,054.79	1,039.72
7,629	217,315.69	528,291.10	1,179.90
7,630	217,315.81	523,280.63	1,038.38
7,631	217,315.86	523,142.26	1,036.68
7,632	217,316.12	523,263.97	1,037.41
7,633	217,316.39	526,574.07	1,133.34
7,634	217,316.43	521,521.95	1,018.28
7,635	217,316.45	523,150.60	1,036.54
7,636	217,316.47	527,531.13	1,115.09
7,637	217,316.51	521,375.34	1,005.43
7,638	217,316.51	528,291.71	1,179.92
7,639	217,316.51	528,291.71	1,179.92
7,640	217,316.68	523,407.23	1,039.10
7,641	217,316.72	528,305.98	1,182.37
7,642	217,316.72	528,305.98	1,182.37
7,643	217,316.78	520,638.60	981.03
7,644	217,316.85	527,802.55	1,163.20
7,645	217,316.93	526,930.88	1,140.97
7,646	217,316.98	527,300.44	1,116.33
7,697	217,320.70	527,520.91	1,100.58
7,698	217,320.94	521,553.72	1,019.65
7,699	217,320.95	521,359.48	1,002.33
7,700	217,321.05	523,387.46	1,038.29
7,701	217,321.37	523,288.55	1,037.92
7,702	217,321.42	523,288.58	1,037.76
7,703	217,321.52	528,400.67	1,184.14
7,704	217,321.59	527,807.25	1,163.13
7,705	217,321.69	527,230.70	1,141.43
7,706	217,321.72	523,093.94	1,037.83
7,707	217,321.75	523,160.48	1,034.87
7,708	217,321.86	528,359.21	1,182.31
7,709	217,322.06	523,159.64	1,034.94
7,710	217,322.11	523,106.95	1,037.78
7,711	217,322.34	521,464.04	1,017.16
7,712	217,322.47	523,193.52	1,027.40
7,713	217,322.58	523,165.20	1,033.64
7,714	217,322.79	523,293.62	1,036.52
7,715	217,322.84	528,199.08	1,174.94

PUNTO	NORTE	ESTE	ELEVACION
7,663	217,318.55	523,105.26	1,038.06
7,664	217,318.62	527,343.81	1,100.50
7,665	217,318.62	526,894.17	1,140.67
7,666	217,318.63	523,155.31	1,036.61
7,667	217,318.64	523,280.81	1,037.76
7,668	217,318.78	523,096.94	1,038.24
7,669	217,318.78	523,098.48	1,038.06
7,670	217,318.79	527,135.22	1,143.86
7,671	217,318.84	526,937.44	1,141.23
7,672	217,318.95	527,601.51	1,131.23
7,673	217,319.01	520,568.12	985.45
7,674	217,319.29	527,237.44	1,139.93
7,675	217,319.30	527,793.72	1,163.07
7,676	217,319.35	527,352.38	1,094.31
7,677	217,319.51	528,367.00	1,182.61
7,678	217,319.56	527,796.58	1,163.04
7,679	217,319.61	527,399.64	1,081.54
7,680	217,319.62	523,371.19	1,038.61
7,681	217,319.68	523,157.45	1,035.59
7,682	217,319.96	528,480.31	1,186.83
7,683	217,319.98	527,602.44	1,131.88
7,684	217,320.00	521,455.39	1,016.55
7,685	217,320.01	523,315.84	1,037.12
7,686	217,320.08	528,428.07	1,185.08
7,687	217,320.09	526,587.37	1,133.53
7,688	217,320.16	527,444.00	1,082.76
7,689	217,320.26	527,800.49	1,163.08
7,690	217,320.26	527,800.49	1,163.08
7,691	217,320.35	528,301.36	1,181.94
7,692	217,320.35	528,301.36	1,181.94
7,693	217,320.60	521,706.13	1,023.99
7,694	217,320.62	520,588.61	985.03
7,695	217,320.68	527,302.51	1,112.83
7,696	217,320.68	523,156.23	1,035.68
7,747	217,324.93	523,213.32	1,032.31
7,748	217,324.96	526,873.19	1,140.40
7,749	217,325.01	526,932.79	1,141.18
7,750	217,325.06	528,319.98	1,176.98
7,751	217,325.23	523,218.19	1,032.34
7,752	217,325.29	523,142.17	1,035.90
7,753	217,325.45	528,340.06	1,176.12
7,754	217,325.50	523,294.48	1,036.33
7,755	217,325.63	528,339.82	1,175.80
7,756	217,325.64	526,394.95	1,126.94
7,757	217,325.68	523,203.61	1,032.32
7,758	217,325.68	523,093.87	1,037.72
7,759	217,325.92	528,069.90	1,167.94
7,760	217,325.93	528,307.30	1,182.38
7,761	217,325.98	523,110.79	1,037.57
7,762	217,326.08	523,315.62	1,036.79
7,763	217,326.11	526,807.00	1,138.77
7,764	217,326.17	521,365.15	1,002.47
7,765	217,326.26	527,251.98	1,137.21

PUNTO	NORTE	ESTE	ELEVACION
7,716	217,322.85	523,149.90	1,036.11
7,717	217,322.86	528,057.88	1,167.49
7,718	217,322.86	521,350.83	1,001.74
7,719	217,322.88	523,170.63	1,030.38
7,720	217,322.97	523,180.28	1,021.31
7,721	217,322.98	528,323.24	1,177.32
7,722	217,322.99	528,466.92	1,186.39
7,723	217,323.01	528,055.82	1,167.31
7,724	217,323.05	523,182.02	1,019.25
7,725	217,323.09	526,936.18	1,141.30
7,726	217,323.22	523,265.68	1,028.93
7,727	217,323.22	523,182.82	1,021.14
7,728	217,323.36	523,158.51	1,034.98
7,729	217,323.40	527,541.65	1,111.12
7,730	217,323.49	523,005.50	1,039.14
7,731	217,323.60	528,376.08	1,182.83
7,732	217,323.65	528,316.57	1,180.76
7,733	217,323.67	523,256.30	1,024.71
7,734	217,323.69	523,266.81	1,032.48
7,735	217,323.75	527,099.61	1,143.74
7,736	217,323.75	520,606.65	984.50
7,737	217,323.83	527,254.68	1,137.01
7,738	217,323.89	523,189.18	1,024.28
7,739	217,324.04	523,128.91	1,036.47
7,740	217,324.16	523,102.28	1,037.83
7,741	217,324.18	523,096.55	1,037.63
7,742	217,324.20	527,191.66	1,143.80
7,743	217,324.21	523,109.14	1,037.60
7,744	217,324.33	528,444.86	1,185.66
7,745	217,324.45	528,297.85	1,179.96
7,746	217,324.67	521,465.17	1,016.54
7,797	217,329.87	523,379.83	1,036.93
7,798	217,329.88	527,522.37	1,096.54
7,799	217,330.09	523,392.24	1,036.78
7,800	217,330.20	528,271.86	1,178.64
7,801	217,330.49	523,143.30	1,035.07
7,802	217,330.50	528,303.18	1,180.94
7,803	217,330.72	528,386.16	1,183.16
7,804	217,330.74	528,317.40	1,182.38
7,805	217,330.74	528,317.40	1,182.38
7,806	217,330.80	523,440.55	1,033.22
7,807	217,330.85	523,440.16	1,033.21
7,808	217,330.88	523,459.37	1,033.11
7,809	217,331.01	527,271.77	1,131.05
7,810	217,331.02	523,303.79	1,036.30
7,811	217,331.11	526,922.96	1,140.86
7,812	217,331.24	527,394.79	1,096.31
7,813	217,331.48	521,381.55	1,003.03
7,814	217,331.50	526,841.90	1,139.86
7,815	217,331.52	523,093.22	1,037.59
7,816	217,331.67	526,922.74	1,138.96
7,817	217,331.74	528,092.72	1,169.04
7,818	217,331.88	523,392.57	1,024.53

PUNTO	NORTE	ESTE	ELEVACION
7,766	217,326.38	528,313.62	1,182.44
7,767	217,326.53	528,313.66	1,182.42
7,768	217,326.60	523,151.62	1,035.08
7,769	217,326.62	523,143.03	1,035.39
7,770	217,326.69	523,095.20	1,037.45
7,771	217,326.73	527,246.06	1,139.69
7,772	217,326.76	527,822.32	1,163.06
7,773	217,326.87	527,442.05	1,082.16
7,774	217,327.19	528,338.12	1,176.59
7,775	217,327.36	526,399.33	1,126.93
7,776	217,327.68	526,400.34	1,126.97
7,777	217,327.72	528,308.63	1,182.26
7,778	217,327.72	528,308.63	1,182.26
7,779	217,327.77	520,624.72	984.02
7,780	217,327.88	521,352.91	1,001.37
7,781	217,327.97	528,346.22	1,181.43
7,782	217,327.97	523,295.17	1,036.10
7,783	217,328.34	521,462.41	1,014.19
7,784	217,328.47	523,253.73	1,032.73
7,785	217,328.53	528,080.15	1,168.35
7,786	217,328.64	528,365.75	1,182.33
7,787	217,328.84	523,268.58	1,016.02
7,788	217,328.99	526,893.03	1,141.02
7,789	217,329.02	526,918.55	1,141.20
7,790	217,329.29	528,296.59	1,179.66
7,791	217,329.30	527,479.18	1,082.92
7,792	217,329.64	528,427.87	1,184.81
7,793	217,329.65	528,215.29	1,175.71
7,794	217,329.67	523,111.23	1,037.30
7,795	217,329.76	523,094.52	1,037.41
7,796	217,329.84	526,917.47	1,141.11
7,847	217,334.33	521,380.70	1,003.04
7,848	217,334.28	523,270.42	1,024.55
7,849	217,334.34	523,110.42	1,037.29
7,850	217,334.39	527,677.58	1,141.79
7,851	217,334.41	527,599.17	1,124.99
7,852	217,334.51	523,410.46	1,035.90
7,853	217,334.51	521,387.68	1,003.00
7,854	217,334.65	521,515.73	1,017.81
7,855	217,334.89	526,391.98	1,126.85
7,856	217,334.94	526,914.50	1,141.27
7,857	217,334.97	521,615.95	1,021.28
7,858	217,335.05	528,487.34	1,186.73
7,859	217,335.10	523,096.39	1,037.23
7,860	217,335.22	521,656.39	1,022.73
7,861	217,335.30	526,933.33	1,141.70
7,862	217,335.34	523,108.60	1,037.02
7,863	217,335.34	523,108.64	1,037.02
7,864	217,335.34	526,891.71	1,141.13
7,865	217,335.45	526,580.33	1,133.51
7,866	217,335.55	523,332.05	1,037.09
7,867	217,335.61	527,801.59	1,161.71
7,868	217,335.71	523,313.74	1,036.98

PUNTO	NORTE	ESTE	ELEVACION
7,819	217,331.88	523,141.96	1,034.99
7,820	217,332.21	523,365.68	1,036.90
7,821	217,332.41	523,374.18	1,035.20
7,822	217,332.46	523,303.36	1,035.47
7,823	217,332.51	523,424.39	1,034.91
7,824	217,332.55	523,130.18	1,036.06
7,825	217,332.69	523,101.45	1,037.41
7,826	217,332.70	528,492.23	1,187.03
7,827	217,332.72	523,110.72	1,037.15
7,828	217,332.73	523,203.79	1,032.24
7,829	217,332.76	523,168.07	1,029.15
7,830	217,332.90	523,095.14	1,037.30
7,831	217,332.92	526,924.22	1,141.18
7,832	217,333.19	523,103.68	1,037.35
7,833	217,333.19	523,359.94	1,037.39
7,834	217,333.23	528,351.21	1,181.49
7,835	217,333.31	528,307.63	1,181.29
7,836	217,333.52	528,054.48	1,165.95
7,837	217,333.55	526,921.07	1,140.78
7,838	217,333.66	523,111.50	1,037.12
7,839	217,333.66	528,412.48	1,184.19
7,840	217,333.74	527,252.55	1,139.21
7,841	217,333.93	523,398.62	1,036.21
7,842	217,334.01	528,101.64	1,169.22
7,843	217,334.02	527,678.00	1,142.73
7,844	217,334.02	528,232.31	1,176.49
7,845	217,334.04	528,312.80	1,182.28
7,846	217,334.04	528,312.80	1,182.28
7,897	217,337.61	523,129.86	1,035.18
7,898	217,337.61	523,204.55	1,032.04
7,899	217,337.70	523,373.36	1,033.50
7,900	217,337.74	523,107.44	1,033.99
7,901	217,337.84	521,484.33	1,014.99
7,902	217,337.94	528,248.13	1,177.20
7,903	217,337.96	528,398.38	1,183.57
7,904	217,338.02	527,219.67	1,143.67
7,905	217,338.02	523,102.99	1,037.08
7,906	217,338.02	526,399.86	1,127.22
7,907	217,338.02	528,443.63	1,185.22
7,908	217,338.14	527,206.44	1,144.43
7,909	217,338.21	523,245.03	1,032.69
7,910	217,338.29	523,103.45	1,037.16
7,911	217,338.32	527,266.66	1,135.27
7,912	217,338.49	528,423.70	1,184.44
7,913	217,338.53	521,690.31	1,023.51
7,914	217,338.63	528,335.68	1,177.52
7,915	217,338.65	523,195.11	1,027.19
7,916	217,338.65	528,355.73	1,181.55
7,917	217,338.70	521,492.01	1,015.98
7,918	217,338.85	523,195.36	1,023.13
7,919	217,339.02	523,365.87	1,035.06
7,920	217,339.47	528,123.11	1,183.78
7,921	217,339.54	527,196.12	1,144.58

PUNTO	NORTE	ESTE	ELEVACION
7,869	217,335.78	526,580.27	1,133.48
7,870	217,335.81	527,618.18	1,124.28
7,871	217,335.81	523,313.16	1,036.76
7,872	217,335.82	528,306.55	1,180.37
7,873	217,335.98	527,673.78	1,141.96
7,874	217,335.99	527,477.27	1,082.92
7,875	217,336.03	526,934.36	1,142.29
7,876	217,336.04	528,109.61	1,169.58
7,877	217,336.10	520,643.13	982.52
7,878	217,336.20	523,095.46	1,037.44
7,879	217,336.29	523,263.79	1,026.17
7,880	217,336.34	523,362.14	1,037.04
7,881	217,336.38	528,373.90	1,182.52
7,882	217,336.49	527,617.26	1,122.81
7,883	217,336.58	527,314.47	1,114.56
7,884	217,336.64	526,396.41	1,126.87
7,885	217,336.79	528,465.81	1,185.94
7,886	217,336.93	523,192.80	1,027.24
7,887	217,336.93	523,192.80	1,027.24
7,888	217,336.98	526,891.64	1,141.34
7,889	217,337.11	523,107.26	1,037.03
7,890	217,337.12	527,610.03	1,123.42
7,891	217,337.19	523,105.64	1,037.01
7,892	217,337.29	523,302.08	1,020.28
7,893	217,337.30	526,397.52	1,126.98
7,894	217,337.36	523,099.16	1,037.14
7,895	217,337.46	527,239.33	1,141.70
7,896	217,337.53	523,107.50	1,037.07
7,947	217,341.54	527,442.73	1,103.61
7,948	217,341.60	523,050.50	1,038.62
7,949	217,341.66	521,408.34	1,003.50
7,950	217,341.74	526,562.91	1,133.34
7,951	217,341.80	521,596.32	1,020.14
7,952	217,341.83	526,562.71	1,133.30
7,953	217,341.83	523,131.83	1,034.68
7,954	217,341.83	526,923.10	1,141.30
7,955	217,341.90	523,178.02	1,020.20
7,956	217,341.90	523,178.02	1,020.20
7,957	217,341.91	523,160.48	1,010.85
7,958	217,342.05	526,561.68	1,133.38
7,959	217,342.08	527,183.78	1,144.67
7,960	217,342.17	528,133.72	1,169.92
7,961	217,342.19	523,198.11	1,029.41
7,962	217,342.19	523,198.11	1,029.41
7,963	217,342.21	528,371.80	1,182.19
7,964	217,342.51	528,286.40	1,178.76
7,965	217,342.55	523,210.93	1,032.36
7,966	217,342.79	527,254.17	1,139.91
7,967	217,342.86	526,861.03	1,140.57
7,968	217,342.89	526,567.26	1,133.41
7,969	217,342.96	523,256.22	1,025.52
7,970	217,342.97	521,375.59	999.20
7,971	217,342.99	527,173.50	1,144.95

PUNTO	NORTE	ESTE	ELEVACION
7,922	217,339.82	528,263.21	1,177.84
7,923	217,339.99	523,186.23	1,021.91
7,924	217,339.99	528,333.08	1,177.19
7,925	217,340.02	523,369.95	1,034.52
7,926	217,340.10	523,058.94	1,038.81
7,927	217,340.10	523,122.84	1,036.29
7,928	217,340.18	527,519.88	1,086.92
7,929	217,340.28	527,437.24	1,095.80
7,930	217,340.31	523,183.51	1,024.05
7,931	217,340.31	521,405.65	1,003.39
7,932	217,340.33	523,057.21	1,038.65
7,933	217,340.41	528,310.66	1,180.13
7,934	217,340.41	523,293.38	1,022.83
7,935	217,340.66	523,362.45	1,036.36
7,936	217,340.75	527,623.62	1,126.52
7,937	217,340.88	528,497.86	1,186.76
7,938	217,340.90	523,169.83	1,024.53
7,939	217,341.01	527,613.09	1,120.45
7,940	217,341.09	526,919.02	1,140.91
7,941	217,341.16	523,048.79	1,038.83
7,942	217,341.17	526,921.83	1,139.45
7,943	217,341.21	527,614.22	1,121.94
7,944	217,341.25	527,269.02	1,134.92
7,945	217,341.34	523,189.93	1,020.47
7,946	217,341.34	523,189.93	1,020.47
7,997	217,345.69	523,194.08	1,025.69
7,998	217,345.80	527,801.68	1,160.93
7,999	217,346.12	528,297.02	1,179.18
8,000	217,346.13	528,335.37	1,180.68
8,001	217,346.25	521,419.77	1,003.51
8,002	217,346.33	528,511.28	1,186.75
8,003	217,346.38	523,064.13	1,038.48
8,004	217,346.39	523,209.83	1,031.99
8,005	217,346.48	527,612.45	1,120.79
8,006	217,346.50	527,612.43	1,120.80
8,007	217,346.59	526,580.28	1,133.61
8,008	217,346.63	528,151.26	1,169.68
8,009	217,346.70	528,359.74	1,176.47
8,010	217,346.89	528,359.45	1,176.39
8,011	217,346.91	528,304.48	1,179.26
8,012	217,347.05	527,634.02	1,126.45
8,013	217,347.09	523,047.43	1,038.36
8,014	217,347.21	526,930.22	1,141.68
8,015	217,347.29	528,365.37	1,181.68
8,016	217,347.36	523,054.89	1,038.38
8,017	217,347.41	521,607.66	1,020.75
8,018	217,347.42	526,382.88	1,126.73
8,019	217,347.43	527,260.93	1,138.94
8,020	217,347.48	523,056.22	1,038.37
8,021	217,347.54	527,683.02	1,140.30
8,022	217,347.63	528,340.42	1,177.34
8,023	217,347.79	528,339.86	1,177.92
8,024	217,347.80	523,353.98	1,036.28

PUNTO	NORTE	ESTE	ELEVACION
7,972	217,343.05	523,059.01	1,038.47
7,973	217,343.07	528,320.53	1,182.46
7,974	217,343.07	528,320.53	1,182.46
7,975	217,343.44	527,686.48	1,141.03
7,976	217,343.60	521,404.53	1,003.40
7,977	217,343.67	523,094.14	1,037.08
7,978	217,343.69	521,536.17	1,018.27
7,979	217,343.73	527,600.46	1,119.45
7,980	217,343.78	523,180.58	1,016.83
7,981	217,343.78	528,140.06	1,169.78
7,982	217,343.87	526,916.56	1,141.42
7,983	217,343.92	527,685.86	1,140.20
7,984	217,344.10	527,265.62	1,135.12
7,985	217,344.16	521,668.27	1,022.99
7,986	217,344.18	527,474.70	1,093.85
7,987	217,344.26	523,325.19	1,036.18
7,988	217,344.41	523,049.24	1,038.49
7,989	217,344.64	528,581.24	1,188.09
7,990	217,344.64	523,054.43	1,038.54
7,991	217,345.14	528,593.46	1,188.23
7,992	217,345.20	523,061.49	1,038.35
7,993	217,345.20	523,173.44	1,020.76
7,994	217,345.38	526,574.26	1,133.57
7,995	217,345.55	528,342.54	1,177.64
7,996	217,345.69	523,194.08	1,025.69
8,047	217,349.24	523,063.20	1,038.21
8,048	217,349.33	528,333.03	1,182.55
8,049	217,349.33	528,333.03	1,182.55
8,050	217,349.42	523,052.16	1,038.28
8,051	217,349.60	526,918.71	1,139.55
8,052	217,349.65	528,053.57	1,163.54
8,053	217,349.70	526,928.93	1,141.71
8,054	217,349.95	527,640.35	1,128.09
8,055	217,349.97	521,428.28	1,003.24
8,056	217,349.99	523,171.39	1,018.99
8,057	217,350.00	527,917.00	1,156.35
8,058	217,350.29	528,165.67	1,169.52
8,059	217,350.32	528,571.37	1,187.87
8,060	217,350.45	528,550.20	1,187.61
8,061	217,350.52	527,099.24	1,145.02
8,062	217,350.53	523,058.01	1,038.22
8,063	217,350.57	522,909.53	1,038.24
8,064	217,350.64	523,046.80	1,038.24
8,065	217,350.72	523,184.41	1,017.63
8,066	217,350.72	523,184.41	1,017.63
8,067	217,350.75	522,841.72	1,041.06
8,068	217,350.76	526,916.03	1,140.88
8,069	217,350.83	526,920.94	1,141.57
8,070	217,350.85	523,315.97	1,025.49
8,071	217,351.00	523,080.36	1,037.61
8,072	217,351.13	526,913.87	1,141.65
8,073	217,351.13	523,289.84	1,022.93
8,074	217,351.39	528,364.09	1,176.16

PUNTO	NORTE	ESTE	ELEVACION
8,025	217,347.84	523,053.36	1,038.34
8,026	217,347.89	521,501.75	1,014.53
8,027	217,347.91	528,315.79	1,180.43
8,028	217,347.91	528,315.79	1,180.43
8,029	217,348.18	528,386.02	1,182.94
8,030	217,348.20	527,385.11	1,105.00
8,031	217,348.21	527,517.58	1,083.50
8,032	217,348.28	527,733.59	1,149.07
8,033	217,348.31	523,239.08	1,032.50
8,034	217,348.32	523,334.22	1,036.09
8,035	217,348.32	527,733.95	1,150.93
8,036	217,348.34	523,045.24	1,038.47
8,037	217,348.51	523,085.80	1,037.32
8,038	217,348.55	528,332.66	1,182.48
8,039	217,348.56	521,418.93	1,003.52
8,040	217,348.61	528,357.97	1,176.91
8,041	217,348.76	523,057.65	1,038.30
8,042	217,348.80	523,343.12	1,036.66
8,043	217,348.99	528,268.64	1,177.91
8,044	217,348.99	521,531.91	1,018.01
8,045	217,349.04	526,931.57	1,142.34
8,046	217,349.06	523,219.42	1,031.67
8,097	217,353.41	523,278.27	1,018.18
8,098	217,353.45	523,179.38	1,013.63
8,099	217,353.51	527,794.35	1,159.22
8,100	217,353.58	523,080.57	1,037.56
8,101	217,353.60	527,261.89	1,139.43
8,102	217,353.61	523,118.41	1,035.78
8,103	217,353.68	526,578.42	1,133.74
8,104	217,353.69	528,179.03	1,169.53
8,105	217,353.78	527,646.71	1,130.02
8,106	217,353.84	523,008.21	1,037.15
8,107	217,353.97	521,432.90	1,003.10
8,108	217,353.98	527,696.48	1,140.23
8,109	217,354.07	523,047.53	1,038.09
8,110	217,354.11	522,834.93	1,039.13
8,111	217,354.28	523,001.70	1,037.18
8,112	217,354.38	528,442.26	1,184.79
8,113	217,354.44	528,330.38	1,182.43
8,114	217,354.60	527,600.16	1,114.52
8,115	217,354.61	523,010.44	1,037.27
8,116	217,354.64	523,045.98	1,038.30
8,117	217,354.66	521,700.19	1,023.91
8,118	217,354.71	523,337.93	1,027.58
8,119	217,354.80	528,572.73	1,187.38
8,120	217,354.90	523,162.21	1,014.48
8,121	217,355.17	521,514.42	1,013.96
8,122	217,355.30	526,877.77	1,141.31
8,123	217,355.45	523,205.94	1,024.17
8,124	217,355.45	522,999.95	1,037.30
8,125	217,355.58	526,366.03	1,126.75
8,126	217,355.80	528,610.23	1,188.01
8,127	217,355.86	527,515.18	1,102.08

PUNTO	NORTE	ESTE	ELEVACION
8,075	217,351.45	523,052.32	1,038.19
8,076	217,351.47	523,159.91	1,016.25
8,077	217,351.67	528,410.47	1,183.58
8,078	217,351.70	526,353.91	1,126.35
8,079	217,351.81	528,485.70	1,185.88
8,080	217,351.88	523,271.46	1,014.38
8,081	217,352.02	523,064.87	1,038.33
8,082	217,352.15	528,490.35	1,186.44
8,083	217,352.19	521,433.57	1,003.09
8,084	217,352.23	523,158.99	1,016.08
8,085	217,352.24	523,057.25	1,038.13
8,086	217,352.34	527,620.47	1,122.10
8,087	217,352.52	522,831.95	1,039.17
8,088	217,352.57	523,062.98	1,038.10
8,089	217,352.74	528,328.13	1,182.47
8,090	217,352.80	523,053.32	1,038.12
8,091	217,352.84	527,278.83	1,133.00
8,092	217,352.97	523,409.39	1,020.18
8,093	217,353.02	528,362.43	1,176.94
8,094	217,353.09	527,697.05	1,140.99
8,095	217,353.25	523,055.52	1,038.13
8,096	217,353.29	523,128.23	1,034.22
8,147	217,356.82	523,049.87	1,037.97
8,148	217,356.91	522,826.55	1,039.08
8,149	217,356.91	527,274.78	1,133.61
8,150	217,357.15	527,728.65	1,145.66
8,151	217,357.18	523,001.23	1,037.01
8,152	217,357.20	528,464.33	1,185.27
8,153	217,357.23	528,395.21	1,182.96
8,154	217,357.29	528,376.12	1,181.91
8,155	217,357.29	528,193.20	1,169.77
8,156	217,357.33	523,189.67	1,013.81
8,157	217,357.43	527,693.59	1,140.19
8,158	217,357.44	523,227.18	1,031.90
8,159	217,357.47	521,396.81	997.94
8,160	217,357.53	528,376.30	1,181.99
8,161	217,357.59	528,395.23	1,183.07
8,162	217,357.59	521,699.66	1,023.82
8,163	217,357.62	523,051.21	1,037.94
8,164	217,357.72	523,048.34	1,038.11
8,165	217,357.77	523,058.36	1,037.87
8,166	217,357.80	523,227.32	1,032.05
8,167	217,357.86	523,258.34	1,014.41
8,168	217,357.87	527,729.07	1,146.19
8,169	217,357.90	523,410.88	1,015.99
8,170	217,357.96	528,394.48	1,183.28
8,171	217,357.97	527,729.08	1,147.75
8,172	217,357.99	523,059.12	1,038.04
8,173	217,358.00	528,633.42	1,188.18
8,174	217,358.04	527,995.50	1,156.61
8,175	217,358.07	528,624.14	1,188.24
8,176	217,358.25	523,397.15	1,015.56
8,177	217,358.28	527,998.96	1,156.53

PUNTO	NORTE	ESTE	ELEVACION
8,128	217,355.91	523,074.12	1,037.74
8,129	217,355.95	523,180.99	1,014.64
8,130	217,355.97	523,061.07	1,037.95
8,131	217,355.98	523,009.20	1,037.03
8,132	217,356.06	528,581.82	1,187.39
8,133	217,356.09	523,156.90	1,014.62
8,134	217,356.41	521,574.22	1,019.08
8,135	217,356.44	522,909.66	1,037.19
8,136	217,356.44	521,887.12	1,030.18
8,137	217,356.45	523,274.73	1,014.53
8,138	217,356.48	528,423.64	1,183.92
8,139	217,356.52	523,163.16	1,013.39
8,140	217,356.65	523,076.91	1,037.79
8,141	217,356.67	528,593.88	1,187.77
8,142	217,356.68	523,062.96	1,038.14
8,143	217,356.68	523,071.89	1,036.68
8,144	217,356.68	528,496.49	1,186.32
8,145	217,356.77	523,255.59	1,016.57
8,146	217,356.81	523,152.40	1,016.34
8,197	217,359.72	523,153.20	1,013.37
8,198	217,359.76	522,908.27	1,036.62
8,199	217,359.78	528,327.02	1,179.93
8,200	217,359.79	528,392.21	1,182.47
8,201	217,359.82	522,999.35	1,036.80
8,202	217,359.92	528,548.13	1,187.10
8,203	217,359.94	523,015.18	1,036.92
8,204	217,360.05	526,381.91	1,126.73
8,205	217,360.09	526,576.62	1,133.67
8,206	217,360.09	526,576.63	1,133.67
8,207	217,360.10	523,083.90	1,037.40
8,208	217,360.23	528,265.44	1,177.26
8,209	217,360.27	523,076.80	1,037.46
8,210	217,360.32	528,205.10	1,170.15
8,211	217,360.59	523,320.15	1,024.23
8,212	217,360.64	522,899.80	1,036.77
8,213	217,360.66	526,914.43	1,139.72
8,214	217,360.72	527,676.94	1,131.20
8,215	217,360.79	522,901.46	1,036.64
8,216	217,360.89	523,411.63	1,015.99
8,217	217,360.90	523,251.82	1,016.49
8,218	217,361.00	523,013.63	1,036.64
8,219	217,361.03	523,139.75	1,023.55
8,220	217,361.13	523,265.85	1,015.95
8,221	217,361.13	522,908.54	1,036.45
8,222	217,361.15	523,165.37	1,013.78
8,223	217,361.25	527,667.38	1,131.43
8,224	217,361.33	523,074.63	1,036.06
8,225	217,361.34	523,398.05	1,015.14
8,226	217,361.61	523,005.98	1,036.74
8,227	217,361.61	523,172.95	1,013.98
8,228	217,361.73	522,996.56	1,036.87
8,229	217,361.84	526,917.31	1,141.60
8,230	217,361.91	523,382.85	1,015.83

PUNTO	NORTE	ESTE	ELEVACION
8,178	217,358.30	523,264.37	1,014.46
8,179	217,358.31	521,448.13	1,003.19
8,180	217,358.37	523,011.61	1,036.81
8,181	217,358.52	527,654.52	1,130.22
8,182	217,358.54	527,268.94	1,138.43
8,183	217,358.57	522,834.39	1,039.09
8,184	217,358.67	523,055.64	1,037.81
8,185	217,358.74	528,325.85	1,179.93
8,186	217,358.81	521,548.06	1,018.47
8,187	217,358.84	527,612.03	1,111.35
8,188	217,359.19	523,383.82	1,017.88
8,189	217,359.19	523,006.07	1,036.89
8,190	217,359.27	523,086.11	1,036.45
8,191	217,359.37	526,379.36	1,126.75
8,192	217,359.49	526,912.93	1,141.40
8,193	217,359.53	528,356.71	1,177.85
8,194	217,359.54	526,365.15	1,126.30
8,195	217,359.67	523,329.51	1,024.84
8,196	217,359.72	523,052.00	1,038.06
8,247	217,362.58	528,346.66	1,182.46
8,248	217,362.58	528,346.66	1,182.46
8,249	217,362.61	521,591.48	1,019.64
8,250	217,362.69	523,174.27	1,016.19
8,251	217,362.69	523,174.27	1,016.19
8,252	217,362.83	523,181.28	1,014.05
8,253	217,362.83	526,381.02	1,126.63
8,254	217,362.84	523,087.67	1,036.13
8,255	217,362.85	522,834.22	1,039.02
8,256	217,362.85	527,619.96	1,116.65
8,257	217,362.87	523,282.08	1,014.61
8,258	217,362.92	528,403.57	1,183.15
8,259	217,362.94	528,650.66	1,188.23
8,260	217,363.00	528,215.66	1,170.82
8,261	217,363.02	522,998.09	1,036.63
8,262	217,363.12	522,910.08	1,036.23
8,263	217,363.13	523,274.49	1,014.63
8,264	217,363.27	526,927.87	1,142.28
8,265	217,363.31	526,909.84	1,141.66
8,266	217,363.38	528,301.50	1,178.76
8,267	217,363.52	523,085.64	1,037.19
8,268	217,363.57	523,054.04	1,034.28
8,269	217,363.65	523,131.21	1,030.18
8,270	217,363.66	523,009.08	1,036.58
8,271	217,363.75	523,320.56	1,022.00
8,272	217,364.10	527,714.96	1,139.94
8,273	217,364.12	528,405.23	1,183.35
8,274	217,364.13	527,300.92	1,129.47
8,275	217,364.21	527,599.59	1,101.97
8,276	217,364.23	527,674.27	1,129.18
8,277	217,364.27	527,674.78	1,130.56
8,278	217,364.34	528,295.47	1,178.65
8,279	217,364.35	523,014.43	1,036.45
8,280	217,364.35	526,383.09	1,126.67

PUNTO	NORTE	ESTE	ELEVACION
8,231	217,362.03	523,117.09	1,035.39
8,232	217,362.05	523,056.57	1,035.03
8,233	217,362.12	522,828.67	1,039.02
8,234	217,362.14	527,678.22	1,132.28
8,235	217,362.14	523,007.92	1,036.68
8,236	217,362.27	523,227.64	1,028.06
8,237	217,362.32	528,283.53	1,178.12
8,238	217,362.32	527,787.71	1,157.28
8,239	217,362.37	522,912.98	1,036.76
8,240	217,362.40	523,290.07	1,020.21
8,241	217,362.41	526,908.49	1,141.71
8,242	217,362.42	523,097.96	1,035.90
8,243	217,362.50	523,004.03	1,036.68
8,244	217,362.55	523,119.03	1,034.66
8,245	217,362.57	528,355.19	1,177.61
8,246	217,362.57	523,143.80	1,021.44
8,297	217,365.07	528,155.97	1,167.60
8,298	217,365.10	528,385.09	1,182.32
8,299	217,365.24	523,083.81	1,037.22
8,300	217,365.24	527,714.52	1,139.53
8,301	217,365.37	523,085.85	1,037.07
8,302	217,365.41	523,009.01	1,036.47
8,303	217,365.44	522,717.50	1,039.91
8,304	217,365.49	523,262.69	1,015.85
8,305	217,365.60	523,257.77	1,014.49
8,306	217,365.61	527,721.70	1,140.93
8,307	217,365.71	523,264.70	1,018.93
8,308	217,365.71	523,383.99	1,015.50
8,309	217,365.75	522,843.78	1,040.51
8,310	217,365.79	522,820.50	1,039.71
8,311	217,365.87	523,343.90	1,022.07
8,312	217,365.89	522,899.07	1,036.16
8,313	217,365.94	528,531.88	1,186.92
8,314	217,366.01	528,401.20	1,182.94
8,315	217,366.16	523,201.43	1,014.15
8,316	217,366.21	527,284.16	1,135.60
8,317	217,366.22	526,363.88	1,126.31
8,318	217,366.25	523,078.46	1,035.91
8,319	217,366.36	523,156.34	1,013.31
8,320	217,366.37	523,016.02	1,036.56
8,321	217,366.41	523,083.49	1,037.04
8,322	217,366.43	523,003.89	1,036.47
8,323	217,366.44	522,913.03	1,035.86
8,324	217,366.46	523,250.60	1,045.71
8,325	217,366.48	521,746.42	1,024.60
8,326	217,366.57	527,723.46	1,143.60
8,327	217,366.62	523,158.87	1,014.19
8,328	217,366.73	521,722.94	1,023.78
8,329	217,366.73	526,357.24	1,126.21
8,330	217,366.80	523,251.75	1,014.60
8,331	217,366.83	526,930.25	1,142.46
8,332	217,366.86	522,998.01	1,036.45
8,333	217,366.94	521,466.80	1,002.99

PUNTO	NORTE	ESTE	ELEVACION
8,281	217,364.38	523,003.15	1,036.58
8,282	217,364.47	521,734.52	1,023.49
8,283	217,364.58	523,080.60	1,037.10
8,284	217,364.58	528,221.89	1,171.61
8,285	217,364.59	528,664.40	1,188.42
8,286	217,364.62	526,392.16	1,127.06
8,287	217,364.70	526,392.17	1,127.05
8,288	217,364.76	522,911.90	1,036.02
8,289	217,364.77	523,183.54	1,016.36
8,290	217,364.77	523,183.54	1,016.36
8,291	217,364.81	523,188.14	1,013.93
8,292	217,364.81	528,384.68	1,182.39
8,293	217,364.86	523,125.65	1,033.90
8,294	217,364.91	522,897.52	1,036.29
8,295	217,365.00	522,828.54	1,038.61
8,296	217,365.02	523,157.62	1,013.51
8,347	217,367.53	522,906.44	1,035.99
8,348	217,367.58	528,543.65	1,186.80
8,349	217,367.81	528,343.44	1,182.39
8,350	217,367.85	526,908.44	1,141.97
8,351	217,367.93	523,013.69	1,036.27
8,352	217,367.93	521,732.30	1,023.44
8,353	217,367.95	523,150.73	1,013.85
8,354	217,367.95	523,150.73	1,013.85
8,355	217,367.95	522,996.82	1,036.64
8,356	217,368.00	522,915.73	1,036.20
8,357	217,368.09	522,952.77	1,037.11
8,358	217,368.09	527,299.16	1,129.82
8,359	217,368.09	528,352.78	1,182.48
8,360	217,368.09	528,352.78	1,182.48
8,361	217,368.12	528,235.80	1,173.84
8,362	217,368.14	523,255.06	1,014.54
8,363	217,368.16	522,903.98	1,035.98
8,364	217,368.17	521,756.89	1,026.98
8,365	217,368.23	523,116.62	1,034.38
8,366	217,368.25	523,260.08	1,015.23
8,367	217,368.28	522,739.71	1,039.58
8,368	217,368.30	522,907.98	1,035.92
8,369	217,368.37	522,914.07	1,035.75
8,370	217,368.48	527,710.96	1,139.37
8,371	217,368.48	527,710.23	1,137.42
8,372	217,368.52	527,464.45	1,110.14
8,373	217,368.59	526,363.44	1,126.27
8,374	217,368.65	522,951.14	1,037.32
8,375	217,368.72	528,516.64	1,186.26
8,376	217,368.73	522,897.87	1,035.88
8,377	217,368.81	526,909.96	1,140.13
8,378	217,368.82	521,537.77	1,013.89
8,379	217,369.05	523,256.74	1,016.42
8,380	217,369.06	528,362.73	1,177.71
8,381	217,369.08	528,268.49	1,177.14
8,382	217,369.10	523,268.76	1,014.59
8,383	217,369.10	521,563.88	1,018.98

PUNTO	NORTE	ESTE	ELEVACION
8,334	217,367.00	528,364.74	1,177.93
8,335	217,367.01	526,387.85	1,126.74
8,336	217,367.06	523,007.73	1,036.43
8,337	217,367.15	523,087.79	1,035.68
8,338	217,367.18	523,115.01	1,035.24
8,339	217,367.26	526,574.82	1,133.77
8,340	217,367.36	523,005.55	1,036.39
8,341	217,367.39	523,042.09	1,034.33
8,342	217,367.39	522,959.45	1,037.13
8,343	217,367.46	522,961.11	1,037.31
8,344	217,367.47	522,834.40	1,038.70
8,345	217,367.49	522,906.02	1,036.02
8,346	217,367.52	523,271.96	1,019.39
8,397	217,370.11	523,012.26	1,036.15
8,398	217,370.14	523,196.42	1,013.72
8,399	217,370.14	527,781.65	1,155.10
8,400	217,370.28	526,379.52	1,126.59
8,401	217,370.32	522,821.17	1,039.94
8,402	217,370.36	527,296.91	1,132.49
8,403	217,370.41	523,014.06	1,036.39
8,404	217,370.41	522,897.73	1,035.76
8,405	217,370.58	522,827.60	1,038.28
8,406	217,370.59	528,245.53	1,174.55
8,407	217,370.65	528,495.29	1,185.80
8,408	217,370.76	522,831.70	1,038.39
8,409	217,370.78	522,952.34	1,037.07
8,410	217,370.88	523,024.58	1,035.01
8,411	217,370.91	523,223.98	1,018.51
8,412	217,370.95	528,579.95	1,187.20
8,413	217,370.97	526,404.73	1,127.23
8,414	217,371.02	522,961.55	1,037.00
8,415	217,371.02	523,056.25	1,034.31
8,416	217,371.14	523,142.56	1,021.17
8,417	217,371.16	523,259.77	1,020.02
8,418	217,371.23	523,010.93	1,036.06
8,419	217,371.37	523,413.44	1,025.79
8,420	217,371.50	522,895.88	1,035.87
8,421	217,371.53	522,908.66	1,035.68
8,422	217,371.57	521,722.28	1,024.55
8,423	217,371.59	523,355.73	1,015.68
8,424	217,371.60	522,814.11	1,039.48
8,425	217,371.60	527,675.04	1,180.38
8,426	217,371.63	523,105.19	1,035.12
8,427	217,371.64	523,011.34	1,036.29
8,428	217,371.72	522,903.31	1,035.69
8,429	217,371.73	528,440.66	1,184.11
8,430	217,371.77	523,111.94	1,034.27
8,431	217,371.80	522,914.09	1,035.55
8,432	217,371.81	523,002.25	1,036.20
8,433	217,371.85	522,834.38	1,038.49
8,434	217,371.86	522,794.29	1,040.24
8,435	217,372.03	528,595.17	1,187.20
8,436	217,372.05	528,569.97	1,187.04

PUNTO	NORTE	ESTE	ELEVACION
8,384	217,369.24	523,031.61	1,035.37
8,385	217,369.33	523,193.07	1,016.67
8,386	217,369.33	528,414.20	1,183.38
8,387	217,369.34	528,362.51	1,178.25
8,388	217,369.42	523,083.30	1,035.47
8,389	217,369.55	521,425.15	997.99
8,390	217,369.58	528,570.75	1,187.22
8,391	217,369.74	522,999.59	1,036.37
8,392	217,369.81	521,609.14	1,020.62
8,393	217,369.88	526,911.93	1,141.96
8,394	217,369.94	522,908.84	1,035.78
8,395	217,369.99	522,903.00	1,035.84
8,396	217,370.08	523,110.74	1,035.20
8,447	217,372.60	521,726.17	1,021.31
8,448	217,372.70	523,019.08	1,035.01
8,449	217,372.72	521,724.69	1,021.17
8,450	217,372.75	523,005.47	1,036.12
8,451	217,372.78	528,325.76	1,179.48
8,452	217,372.80	528,348.73	1,182.37
8,453	217,372.80	528,463.20	1,184.73
8,454	217,372.84	523,207.95	1,014.27
8,455	217,372.88	528,488.74	1,185.47
8,456	217,372.88	523,287.07	1,014.21
8,457	217,372.96	523,181.09	1,017.93
8,458	217,372.96	523,181.09	1,017.93
8,459	217,373.03	523,160.57	1,013.98
8,460	217,373.03	522,965.90	1,037.05
8,461	217,373.08	522,907.10	1,035.60
8,462	217,373.16	522,898.15	1,035.58
8,463	217,373.16	522,904.81	1,035.62
8,464	217,373.18	523,344.25	1,015.61
8,465	217,373.25	526,547.84	1,186.87
8,466	217,373.42	522,950.47	1,036.96
8,467	217,373.45	528,396.73	1,182.40
8,468	217,373.45	527,642.33	1,120.68
8,469	217,373.55	523,151.88	1,013.29
8,470	217,373.70	522,956.67	1,036.99
8,471	217,373.70	522,956.67	1,036.99
8,472	217,373.73	526,403.43	1,127.15
8,473	217,373.74	523,105.99	1,034.29
8,474	217,373.80	528,258.18	1,176.09
8,475	217,373.81	528,407.41	1,182.87
8,476	217,373.86	523,240.30	1,019.50
8,477	217,373.87	522,964.37	1,036.80
8,478	217,373.92	523,321.26	1,015.63
8,479	217,373.93	522,913.31	1,035.45
8,480	217,373.94	528,483.61	1,185.30
8,481	217,374.03	526,924.55	1,142.53
8,482	217,374.04	523,228.97	1,020.50
8,483	217,374.06	523,003.21	1,036.37
8,484	217,374.07	523,127.60	1,032.69
8,485	217,374.12	523,179.65	1,016.65
8,486	217,374.20	526,903.06	1,141.90

PUNTO	NORTE	ESTE	ELEVACION
8,437	217,372.11	527,314.87	1,126.93
8,438	217,372.32	528,412.27	1,183.13
8,439	217,372.32	526,375.79	1,126.79
8,440	217,372.35	526,375.79	1,126.80
8,441	217,372.39	522,999.86	1,037.86
8,442	217,372.42	523,008.48	1,036.05
8,443	217,372.50	528,609.46	1,187.36
8,444	217,372.50	521,729.36	1,024.36
8,445	217,372.54	523,197.86	1,016.33
8,446	217,372.54	523,000.20	1,036.43
8,497	217,374.83	526,927.77	1,142.79
8,498	217,374.84	527,507.86	1,117.51
8,499	217,374.86	521,483.08	1,003.27
8,500	217,374.89	522,769.62	1,039.70
8,501	217,374.91	523,020.24	1,034.75
8,502	217,374.92	523,044.47	1,034.30
8,503	217,374.92	528,632.59	1,187.64
8,504	217,375.00	522,948.02	1,037.12
8,505	217,375.01	523,199.82	1,013.88
8,506	217,375.17	528,624.24	1,187.59
8,507	217,375.21	522,899.25	1,035.46
8,508	217,375.21	522,956.89	1,036.93
8,509	217,375.31	523,095.53	1,034.87
8,510	217,375.33	523,006.35	1,035.11
8,511	217,375.38	526,385.72	1,126.74
8,512	217,375.38	526,385.72	1,126.73
8,513	217,375.44	522,998.54	1,036.46
8,514	217,375.48	522,833.36	1,038.21
8,515	217,375.48	522,958.75	1,036.92
8,516	217,375.51	522,830.26	1,038.15
8,517	217,375.62	521,822.86	1,026.43
8,518	217,375.84	528,361.39	1,182.58
8,519	217,375.84	528,361.39	1,182.58
8,520	217,375.94	522,912.00	1,035.34
8,521	217,375.99	521,707.33	1,024.81
8,522	217,376.09	522,822.81	1,039.29
8,523	217,376.13	523,085.38	1,034.88
8,524	217,376.21	523,180.09	1,019.22
8,525	217,376.21	523,180.09	1,019.22
8,526	217,376.22	523,006.89	1,034.92
8,527	217,376.24	527,320.19	1,126.52
8,528	217,376.27	522,954.96	1,036.92
8,529	217,376.27	527,314.73	1,127.17
8,530	217,376.29	523,164.63	1,013.84
8,531	217,376.33	528,268.91	1,176.87
8,532	217,376.42	523,198.31	1,017.53
8,533	217,376.42	523,198.31	1,017.53
8,534	217,376.43	522,959.90	1,036.89
8,535	217,376.47	522,706.61	1,039.54
8,536	217,376.52	528,394.24	1,177.39
8,537	217,376.55	526,904.22	1,140.41
8,538	217,376.62	522,949.20	1,036.86
8,539	217,376.76	528,474.02	1,184.94

PUNTO	NORTE	ESTE	ELEVACION
8,487	217,374.23	521,735.41	1,025.10
8,488	217,374.28	523,014.45	1,034.95
8,489	217,374.40	523,159.06	1,013.34
8,490	217,374.44	522,915.93	1,035.70
8,491	217,374.50	528,264.15	1,176.57
8,492	217,374.53	523,307.75	1,015.18
8,493	217,374.55	522,827.14	1,037.80
8,494	217,374.57	522,826.23	1,038.00
8,495	217,374.68	523,356.54	1,015.67
8,496	217,374.82	522,837.17	1,039.71
8,547	217,377.42	522,898.66	1,035.53
8,548	217,377.46	522,545.53	1,039.87
8,549	217,377.47	521,625.95	1,021.46
8,550	217,377.49	526,906.16	1,142.00
8,551	217,377.61	523,163.28	1,013.08
8,552	217,377.66	528,279.31	1,177.40
8,553	217,377.66	522,909.70	1,035.26
8,554	217,377.72	528,426.80	1,183.50
8,555	217,377.81	522,801.27	1,039.26
8,556	217,377.81	522,910.34	1,035.40
8,557	217,378.14	522,902.92	1,035.26
8,558	217,378.25	522,911.83	1,035.52
8,559	217,378.35	522,960.35	1,036.82
8,560	217,378.46	528,346.89	1,180.27
8,561	217,378.47	528,392.49	1,177.43
8,562	217,378.49	523,007.48	1,034.61
8,563	217,378.52	528,403.75	1,182.51
8,564	217,378.58	522,907.50	1,035.22
8,565	217,378.68	522,954.29	1,036.87
8,566	217,378.71	527,995.00	1,153.32
8,567	217,378.74	523,345.67	1,015.27
8,568	217,378.77	522,905.07	1,035.19
8,569	217,378.82	526,423.91	1,128.39
8,570	217,378.83	528,426.23	1,183.66
8,571	217,378.95	526,388.42	1,126.70
8,572	217,379.00	522,965.57	1,036.68
8,573	217,379.03	522,852.58	1,039.96
8,574	217,379.03	522,852.58	1,039.96
8,575	217,379.03	522,852.58	1,039.96
8,576	217,379.07	523,083.09	1,033.69
8,577	217,379.09	522,822.98	1,037.57
8,578	217,379.11	522,967.27	1,036.86
8,579	217,379.12	523,076.59	1,033.57
8,580	217,379.41	521,550.26	1,013.40
8,581	217,379.46	522,872.73	1,038.44
8,582	217,379.48	522,827.03	1,037.88
8,583	217,379.65	522,949.22	1,036.75
8,584	217,379.79	526,390.59	1,126.84
8,585	217,379.87	526,423.52	1,127.59
8,586	217,379.87	528,371.55	1,181.71
8,587	217,379.90	522,908.35	1,035.41
8,588	217,380.01	523,036.29	1,032.96
8,589	217,380.02	528,404.98	1,182.62

PUNTO	NORTE	ESTE	ELEVACION
8,540	217,376.77	521,581.41	1,020.08
8,541	217,376.92	523,060.22	1,034.51
8,542	217,376.93	522,900.92	1,035.38
8,543	217,376.98	523,078.64	1,034.74
8,544	217,377.07	523,244.38	1,014.40
8,545	217,377.13	523,095.27	1,034.10
8,546	217,377.24	522,999.11	1,036.13
8,597	217,380.45	523,107.22	1,033.95
8,598	217,380.48	522,904.40	1,035.39
8,599	217,380.48	521,720.70	1,024.81
8,600	217,380.64	523,058.31	1,033.53
8,601	217,380.73	522,955.37	1,036.78
8,602	217,380.85	528,358.25	1,182.52
8,603	217,380.85	528,358.25	1,182.52
8,604	217,380.88	522,947.85	1,036.97
8,605	217,380.94	527,730.33	1,141.55
8,606	217,380.94	528,663.30	1,187.73
8,607	217,381.10	526,387.54	1,126.71
8,608	217,381.14	523,325.07	1,015.73
8,609	217,381.18	522,999.10	1,035.16
8,610	217,381.34	523,357.19	1,019.99
8,611	217,381.35	522,846.07	1,040.25
8,612	217,381.39	522,957.78	1,036.77
8,613	217,381.44	528,406.84	1,182.64
8,614	217,381.44	526,402.75	1,127.09
8,615	217,381.45	527,729.56	1,140.93
8,616	217,381.71	523,316.89	1,014.75
8,617	217,381.73	523,102.04	1,033.84
8,618	217,381.74	527,657.66	1,118.63
8,619	217,381.93	526,422.68	1,127.72
8,620	217,381.95	523,306.52	1,014.44
8,621	217,382.12	522,931.57	1,035.70
8,622	217,382.21	528,535.15	1,186.14
8,623	217,382.25	522,932.27	1,036.64
8,624	217,382.26	521,724.50	1,021.46
8,625	217,382.26	521,727.31	1,024.72
8,626	217,382.35	523,094.60	1,033.87
8,627	217,382.47	522,872.56	1,038.44
8,628	217,382.59	522,778.36	1,038.65
8,629	217,382.61	527,700.51	1,128.81
8,630	217,382.72	522,804.47	1,039.47
8,631	217,382.77	528,434.72	1,183.70
8,632	217,382.81	522,950.48	1,036.65
8,633	217,382.96	528,370.30	1,182.62
8,634	217,382.96	523,046.64	1,031.53
8,635	217,382.98	521,722.35	1,021.41
8,636	217,383.07	522,821.19	1,037.46
8,637	217,383.07	522,964.10	1,036.52
8,638	217,383.08	523,096.17	1,033.73
8,639	217,383.11	523,107.77	1,032.70
8,640	217,383.11	521,498.63	1,003.88
8,641	217,383.15	523,028.59	1,032.60
8,642	217,383.21	528,435.56	1,183.78

PUNTO	NORTE	ESTE	ELEVACION
8,590	217,380.03	527,686.99	1,130.26
8,591	217,380.08	526,922.72	1,142.81
8,592	217,380.10	522,982.53	1,037.04
8,593	217,380.15	523,160.80	1,012.86
8,594	217,380.29	528,649.57	1,187.66
8,595	217,380.34	522,959.55	1,036.77
8,596	217,380.39	528,297.82	1,178.13
8,647	217,383.30	523,082.80	1,033.35
8,648	217,383.37	522,684.66	1,039.70
8,649	217,383.49	528,608.83	1,187.06
8,650	217,383.59	522,825.17	1,037.53
8,651	217,383.59	522,809.30	1,037.13
8,652	217,383.61	522,825.19	1,037.54
8,653	217,383.62	528,511.89	1,185.52
8,654	217,383.63	526,551.34	1,133.39
8,655	217,383.79	523,184.02	1,019.34
8,656	217,383.83	523,035.70	1,031.35
8,657	217,383.88	528,299.40	1,178.34
8,658	217,383.97	528,484.26	1,184.96
8,659	217,384.02	528,642.66	1,187.63
8,660	217,384.02	523,207.19	1,013.84
8,661	217,384.09	523,102.85	1,032.64
8,662	217,384.13	526,436.82	1,129.14
8,663	217,384.18	523,070.33	1,032.82
8,664	217,384.25	528,435.16	1,184.11
8,665	217,384.28	523,081.24	1,033.20
8,666	217,384.58	526,402.44	1,127.25
8,667	217,384.70	526,434.30	1,127.92
8,668	217,384.71	523,051.81	1,031.95
8,669	217,384.72	527,770.69	1,149.66
8,670	217,384.78	523,254.68	1,019.51
8,671	217,384.85	521,645.31	1,022.05
8,672	217,384.86	522,952.35	1,036.59
8,673	217,384.95	528,353.94	1,180.67
8,674	217,384.95	528,353.94	1,180.67
8,675	217,385.13	522,965.39	1,036.96
8,676	217,385.15	522,964.62	1,036.77
8,677	217,385.33	522,961.52	1,036.39
8,678	217,385.35	526,436.27	1,126.05
8,679	217,385.37	523,096.91	1,032.54
8,680	217,385.42	522,843.19	1,038.88
8,681	217,385.42	527,727.11	1,141.05
8,682	217,385.47	528,439.21	1,183.77
8,683	217,385.50	528,466.54	1,184.48
8,684	217,385.61	522,961.62	1,036.52
8,685	217,385.64	528,387.74	1,178.20
8,686	217,385.67	523,192.66	1,018.95
8,687	217,385.67	523,192.66	1,018.95
8,688	217,385.68	523,205.43	1,018.75
8,689	217,385.82	522,804.15	1,036.75
8,690	217,385.86	521,596.56	1,020.55
8,691	217,385.93	523,234.80	1,014.46
8,692	217,385.99	523,236.48	1,014.24

PUNTO	NORTE	ESTE	ELEVACION
8,643	217,383.24	528,155.71	1,165.83
8,644	217,383.24	527,700.64	1,130.41
8,645	217,383.25	528,369.81	1,182.69
8,646	217,383.28	522,656.67	1,039.63
8,697	217,386.30	526,552.99	1,133.80
8,698	217,386.34	523,128.83	1,032.29
8,699	217,386.41	522,955.69	1,036.50
8,700	217,386.48	522,958.17	1,036.44
8,701	217,386.68	523,092.90	1,032.27
8,702	217,386.70	522,925.57	1,034.24
8,703	217,386.78	528,433.01	1,183.40
8,704	217,386.79	528,290.96	1,177.88
8,705	217,386.93	526,915.84	1,142.76
8,706	217,386.98	523,344.97	1,028.71
8,707	217,387.00	526,435.00	1,128.08
8,708	217,387.06	522,763.84	1,037.70
8,709	217,387.12	523,248.55	1,014.66
8,710	217,387.12	522,808.71	1,036.90
8,711	217,387.23	522,952.54	1,036.76
8,712	217,387.33	523,174.73	1,013.46
8,713	217,387.39	526,555.95	1,133.53
8,714	217,387.52	522,964.47	1,036.96
8,715	217,387.53	528,385.92	1,177.96
8,716	217,387.61	527,640.79	1,111.24
8,717	217,387.67	528,366.70	1,182.49
8,718	217,387.73	523,177.34	1,013.91
8,719	217,387.78	526,895.35	1,142.35
8,720	217,387.80	528,367.75	1,182.69
8,721	217,387.82	522,975.93	1,037.01
8,722	217,387.90	528,317.70	1,178.76
8,723	217,387.91	528,385.73	1,178.39
8,724	217,387.91	528,438.25	1,183.97
8,725	217,388.11	523,065.94	1,030.70
8,726	217,388.19	523,083.87	1,031.42
8,727	217,388.20	523,022.60	1,031.26
8,728	217,388.42	523,214.87	1,014.19
8,729	217,388.48	526,896.31	1,140.61
8,730	217,388.50	528,376.80	1,182.79
8,731	217,388.60	528,575.41	1,186.36
8,732	217,388.62	523,264.12	1,025.09
8,733	217,388.75	523,040.05	1,030.85
8,734	217,388.76	528,493.61	1,185.12
8,735	217,388.82	522,992.22	1,034.74
8,736	217,388.87	522,794.98	1,035.91
8,737	217,389.01	526,420.56	1,127.60
8,738	217,389.08	526,898.33	1,142.48
8,739	217,389.09	522,952.87	1,036.91
8,740	217,389.12	522,811.79	1,037.01
8,741	217,389.19	528,419.52	1,183.00
8,742	217,389.20	528,261.24	1,175.79
8,743	217,389.33	527,670.56	1,120.49
8,744	217,389.35	523,324.68	1,029.80
8,745	217,389.38	528,594.42	1,186.53

PUNTO	NORTE	ESTE	ELEVACION
8,693	217,386.15	522,965.72	1,037.05
8,694	217,386.19	526,553.03	1,133.81
8,695	217,386.26	521,565.64	1,013.87
8,696	217,386.27	521,719.40	1,025.01
8,747	217,389.46	523,256.05	1,021.44
8,748	217,389.53	523,077.59	1,031.02
8,749	217,389.56	523,173.86	1,013.06
8,750	217,389.64	528,546.15	1,185.72
8,751	217,389.81	527,695.24	1,127.28
8,752	217,389.92	522,958.60	1,036.58
8,753	217,390.04	521,742.60	1,025.52
8,754	217,390.08	526,920.06	1,143.02
8,755	217,390.16	528,686.80	1,187.92
8,756	217,390.18	527,693.19	1,124.71
8,757	217,390.22	528,379.05	1,182.79
8,758	217,390.24	528,608.56	1,186.67
8,759	217,390.39	523,244.20	1,014.78
8,760	217,390.47	523,005.43	1,032.51
8,761	217,390.53	521,516.69	1,004.09
8,762	217,390.54	527,693.54	1,126.61
8,763	217,390.65	528,427.64	1,183.14
8,764	217,390.68	523,187.49	1,020.32
8,765	217,390.92	528,619.84	1,186.84
8,766	217,390.95	522,787.19	1,036.60
8,767	217,391.12	528,631.91	1,186.97
8,768	217,391.17	522,772.43	1,038.07
8,769	217,391.49	528,452.39	1,183.92
8,770	217,391.54	522,986.23	1,035.49
8,771	217,391.55	526,562.70	1,133.61
8,772	217,391.67	523,122.58	1,032.15
8,773	217,391.75	526,419.35	1,127.73
8,774	217,391.75	528,363.20	1,180.60
8,775	217,391.78	522,959.60	1,036.25
8,776	217,391.92	528,424.76	1,183.12
8,777	217,392.10	526,455.81	1,130.22
8,778	217,392.14	523,232.58	1,013.80
8,779	217,392.18	527,765.47	1,146.61
8,780	217,392.24	523,211.26	1,020.91
8,781	217,392.25	526,456.38	1,130.21
8,782	217,392.29	523,235.50	1,013.65
8,783	217,392.29	522,794.70	1,035.68
8,784	217,392.34	522,833.71	1,037.94
8,785	217,392.34	522,833.71	1,037.94
8,786	217,392.38	523,010.21	1,030.45
8,787	217,392.52	526,565.58	1,133.82
8,788	217,392.69	523,170.48	1,012.71
8,789	217,392.85	521,726.87	1,025.23
8,790	217,392.86	523,109.47	1,032.13
8,791	217,392.91	523,064.41	1,029.49
8,792	217,392.93	526,567.84	1,134.29
8,793	217,393.01	523,264.02	1,027.12
8,794	217,393.23	522,999.63	1,032.60
8,795	217,393.31	523,221.51	1,020.13

PUNTO	NORTE	ESTE	ELEVACION
8,746	217,389.44	523,223.90	1,014.26
8,797	217,393.52	526,567.72	1,134.27
8,798	217,393.57	522,748.46	1,037.03
8,799	217,393.60	526,367.88	1,126.92
8,800	217,393.87	522,506.26	1,039.78
8,801	217,393.87	528,341.42	1,179.45
8,802	217,393.89	528,375.52	1,181.67
8,803	217,394.12	523,150.97	1,021.36
8,804	217,394.13	523,019.17	1,030.85
8,805	217,394.27	521,612.11	1,020.92
8,806	217,394.30	522,797.06	1,035.71
8,807	217,394.34	522,933.70	1,036.60
8,808	217,394.34	527,046.81	1,145.54
8,809	217,394.40	522,980.43	1,035.79
8,810	217,394.42	522,634.37	1,039.34
8,811	217,394.47	528,566.25	1,186.01
8,812	217,394.62	528,450.80	1,184.08
8,813	217,394.63	521,725.11	1,024.78
8,814	217,394.70	526,434.36	1,128.07
8,815	217,394.72	528,275.90	1,176.79
8,816	217,394.77	521,628.82	1,021.90
8,817	217,394.90	522,784.50	1,034.64
8,818	217,394.90	522,784.50	1,034.64
8,819	217,394.94	523,098.87	1,031.13
8,820	217,395.14	527,763.56	1,144.57
8,821	217,395.16	528,367.02	1,180.58
8,822	217,395.16	521,686.48	1,023.21
8,823	217,395.22	528,423.12	1,177.05
8,824	217,395.23	526,938.10	1,143.81
8,825	217,395.37	526,454.91	1,128.69
8,826	217,395.41	522,932.71	1,033.65
8,827	217,395.52	526,371.70	1,126.86
8,828	217,395.66	528,461.23	1,184.17
8,829	217,395.79	527,762.17	1,144.40
8,830	217,395.79	523,255.39	1,023.56
8,831	217,395.98	521,717.72	1,024.95
8,832	217,396.13	527,690.67	1,144.41
8,833	217,396.16	521,722.50	1,021.12
8,834	217,396.17	527,689.79	1,123.06
8,835	217,396.35	522,964.88	1,035.94
8,836	217,396.44	526,889.46	1,142.51
8,837	217,396.47	526,964.13	1,144.24
8,838	217,396.55	527,761.73	1,143.44
8,839	217,396.59	528,432.58	1,183.14
8,840	217,396.62	523,164.15	1,022.18
8,841	217,396.74	528,432.47	1,183.23
8,842	217,396.77	528,648.57	1,187.11
8,843	217,396.92	523,183.80	1,012.98
8,844	217,397.04	527,702.21	1,129.81
8,845	217,397.06	522,786.10	1,034.61
8,846	217,397.11	527,050.06	1,145.63
8,897	217,401.30	526,475.40	1,129.50
8,898	217,401.48	528,544.40	1,185.36

PUNTO	NORTE	ESTE	ELEVACION
8,796	217,393.46	526,455.94	1,128.50
8,847	217,397.12	523,240.63	1,021.62
8,848	217,397.46	522,752.81	1,037.00
8,849	217,397.47	526,899.78	1,142.66
8,850	217,397.51	528,465.34	1,184.10
8,851	217,397.55	521,720.74	1,021.12
8,852	217,397.57	526,433.28	1,128.16
8,853	217,397.69	527,655.68	1,106.17
8,854	217,397.75	523,259.15	1,025.69
8,855	217,397.82	523,250.08	1,022.77
8,856	217,397.84	526,433.78	1,127.99
8,857	217,397.87	528,665.70	1,187.33
8,858	217,397.91	521,588.81	1,013.56
8,859	217,398.02	528,422.51	1,177.78
8,860	217,398.17	522,995.69	1,030.32
8,861	217,398.53	522,969.32	1,035.95
8,862	217,398.54	528,406.11	1,178.44
8,863	217,398.58	526,377.10	1,126.83
8,864	217,398.61	528,530.93	1,185.25
8,865	217,398.63	528,372.00	1,180.67
8,866	217,398.68	523,142.59	1,026.10
8,867	217,398.89	527,993.66	1,149.54
8,868	217,399.06	522,778.01	1,035.24
8,869	217,399.07	523,148.94	1,023.26
8,870	217,399.18	523,089.71	1,031.17
8,871	217,399.25	522,777.81	1,035.54
8,872	217,399.25	521,816.69	1,026.30
8,873	217,399.33	523,177.57	1,013.04
8,874	217,399.34	523,174.27	1,013.38
8,875	217,399.36	528,350.65	1,179.68
8,876	217,399.42	522,735.50	1,036.99
8,877	217,399.49	522,998.41	1,029.97
8,878	217,399.59	527,757.76	1,143.75
8,879	217,399.69	522,788.86	1,033.98
8,880	217,399.74	527,669.19	1,113.04
8,881	217,399.81	523,189.56	1,020.22
8,882	217,399.97	528,472.03	1,184.58
8,883	217,400.13	526,380.37	1,126.83
8,884	217,400.22	528,269.26	1,176.19
8,885	217,400.24	523,157.37	1,022.70
8,886	217,400.42	521,725.20	1,025.04
8,887	217,400.43	528,409.93	1,178.48
8,888	217,400.56	526,475.99	1,131.29
8,889	217,400.57	527,079.71	1,146.09
8,890	217,400.58	521,717.39	1,024.64
8,891	217,400.60	528,403.59	1,178.15
8,892	217,400.78	522,987.41	1,032.32
8,893	217,401.09	523,160.90	1,022.30
8,894	217,401.11	527,751.73	1,142.37
8,895	217,401.17	522,906.35	1,035.46
8,896	217,401.26	521,719.92	1,020.16
8,947	217,404.76	522,852.05	1,036.22
8,948	217,404.80	528,200.06	1,165.89

PUNTO	NORTE	ESTE	ELEVACION
8,899	217,401.54	527,760.49	1,143.50
8,900	217,401.57	523,212.09	1,022.30
8,901	217,401.75	526,443.03	1,128.45
8,902	217,401.87	523,083.08	1,030.24
8,903	217,401.94	522,779.43	1,033.91
8,904	217,402.08	523,163.65	1,020.19
8,905	217,402.09	527,098.51	1,146.84
8,906	217,402.10	528,511.58	1,184.78
8,907	217,402.21	526,452.03	1,128.64
8,908	217,402.33	523,067.62	1,028.61
8,909	217,402.36	521,529.01	1,004.22
8,910	217,402.52	521,556.38	1,007.30
8,911	217,402.52	522,782.80	1,033.64
8,912	217,402.56	528,478.97	1,184.60
8,913	217,402.57	522,738.08	1,036.97
8,914	217,402.60	528,446.57	1,183.28
8,915	217,402.66	522,841.90	1,038.05
8,916	217,402.73	523,131.38	1,022.15
8,917	217,402.82	521,647.12	1,022.41
8,918	217,402.87	522,904.43	1,035.62
8,919	217,403.01	528,720.68	1,187.96
8,920	217,403.26	528,215.76	1,167.53
8,921	217,403.41	523,049.16	1,030.42
8,922	217,403.45	526,474.67	1,129.57
8,923	217,403.45	528,408.18	1,178.19
8,924	217,403.47	522,848.00	1,038.34
8,925	217,403.64	528,413.85	1,178.51
8,926	217,403.64	528,413.85	1,178.51
8,927	217,403.64	528,413.82	1,178.54
8,928	217,403.65	528,413.86	1,178.53
8,929	217,403.65	528,413.86	1,178.52
8,930	217,403.65	528,413.86	1,178.53
8,931	217,403.83	528,407.96	1,178.41
8,932	217,404.05	528,166.58	1,164.12
8,933	217,404.07	528,233.62	1,169.94
8,934	217,404.19	522,785.42	1,033.17
8,935	217,404.21	526,883.65	1,142.48
8,936	217,404.26	528,292.16	1,177.02
8,937	217,404.54	527,101.47	1,146.95
8,938	217,404.55	521,622.86	1,021.63
8,939	217,404.64	527,710.19	1,130.61
8,940	217,404.65	522,787.54	1,034.84
8,941	217,404.66	528,292.87	1,177.27
8,942	217,404.69	528,310.10	1,178.11
8,943	217,404.71	523,061.31	1,028.52
8,944	217,404.72	526,450.72	1,128.73
8,945	217,404.75	522,939.62	1,030.75
8,946	217,404.77	528,246.05	1,172.45
8,997	217,408.92	526,496.16	1,131.92
8,998	217,409.05	522,860.39	1,037.56
8,999	217,409.12	526,945.16	1,144.22
9,000	217,409.25	528,618.70	1,186.05
9,001	217,409.29	528,631.00	1,186.31

PUNTO	NORTE	ESTE	ELEVACION
8,949	217,405.04	523,067.42	1,028.95
8,950	217,405.08	523,052.89	1,028.28
8,951	217,405.08	522,842.01	1,037.74
8,952	217,405.08	522,842.01	1,037.74
8,953	217,405.08	522,842.01	1,037.74
8,954	217,405.10	521,598.20	1,014.29
8,955	217,405.15	523,045.31	1,030.58
8,956	217,405.17	528,178.93	1,164.55
8,957	217,405.45	526,485.10	1,130.15
8,958	217,405.56	522,991.87	1,029.57
8,959	217,405.75	528,405.14	1,182.45
8,960	217,405.76	528,256.42	1,174.34
8,961	217,405.78	528,575.20	1,185.50
8,962	217,405.88	528,593.11	1,185.88
8,963	217,405.96	528,400.96	1,183.16
8,964	217,406.21	526,908.12	1,143.04
8,965	217,406.54	523,062.71	1,028.37
8,966	217,406.55	527,747.10	1,139.58
8,967	217,406.61	528,492.36	1,184.45
8,968	217,406.67	528,334.31	1,178.86
8,969	217,406.73	522,975.54	1,032.61
8,970	217,407.04	528,493.97	1,184.47
8,971	217,407.21	527,777.63	1,142.36
8,972	217,407.36	523,042.95	1,030.82
8,973	217,407.42	523,157.22	1,017.31
8,974	217,407.59	528,403.50	1,183.29
8,975	217,407.69	523,172.21	1,014.07
8,976	217,407.69	522,552.63	1,039.11
8,977	217,407.79	529,115.15	1,195.50
8,978	217,407.85	528,123.60	1,163.39
8,979	217,407.92	528,457.29	1,183.48
8,980	217,407.96	528,286.72	1,177.12
8,981	217,407.97	522,963.50	1,032.58
8,982	217,408.00	526,990.98	1,145.06
8,983	217,408.01	527,050.23	1,145.98
8,984	217,408.01	522,778.76	1,033.51
8,985	217,408.10	522,787.64	1,032.20
8,986	217,408.17	522,788.10	1,034.41
8,987	217,408.23	527,145.25	1,147.16
8,988	217,408.28	527,010.98	1,145.35
8,989	217,408.31	526,932.24	1,144.03
8,990	217,408.44	529,118.84	1,195.71
8,991	217,408.71	523,045.20	1,030.81
8,992	217,408.71	523,045.20	1,027.96
8,993	217,408.73	526,959.21	1,144.22
8,994	217,408.73	528,530.68	1,184.83
8,995	217,408.76	522,846.58	1,036.46
8,996	217,408.89	528,257.97	1,174.63
9,047	217,413.51	522,907.37	1,035.51
9,048	217,413.52	528,453.48	1,178.14
9,049	217,413.55	528,647.42	1,186.46
9,050	217,413.56	528,362.15	1,179.71
9,051	217,413.58	522,787.01	1,031.90

PUNTO	NORTE	ESTE	ELEVACION
9,002	217,409.45	526,932.49	1,144.07
9,003	217,409.51	529,123.22	1,195.76
9,004	217,409.55	528,460.63	1,183.61
9,005	217,409.58	522,780.13	1,033.03
9,006	217,409.67	528,607.38	1,185.90
9,007	217,409.67	522,783.95	1,032.60
9,008	217,409.83	526,496.48	1,130.84
9,009	217,409.91	529,127.08	1,195.81
9,010	217,409.93	522,579.51	1,038.83
9,011	217,409.96	523,174.62	1,013.02
9,012	217,409.97	527,722.69	1,132.14
9,013	217,410.19	522,860.66	1,037.26
9,014	217,410.22	522,789.39	1,034.29
9,015	217,410.23	521,715.52	1,024.71
9,016	217,410.28	526,472.10	1,129.47
9,017	217,410.57	528,508.45	1,184.60
9,018	217,410.64	522,625.16	1,038.91
9,019	217,410.72	521,665.07	1,022.64
9,020	217,410.73	527,958.31	1,139.04
9,021	217,410.78	522,851.72	1,036.21
9,022	217,410.80	521,717.51	1,020.23
9,023	217,411.23	528,399.13	1,183.19
9,024	217,411.28	522,790.48	1,031.54
9,025	217,411.29	528,454.78	1,177.39
9,026	217,411.51	521,880.64	1,029.79
9,027	217,411.65	528,607.12	1,185.86
9,028	217,411.81	526,495.20	1,130.68
9,029	217,411.86	522,983.10	1,028.55
9,030	217,411.91	522,746.83	1,035.91
9,031	217,412.02	523,056.89	1,027.83
9,032	217,412.15	528,400.83	1,183.31
9,033	217,412.16	528,504.25	1,184.90
9,034	217,412.25	528,272.34	1,176.18
9,035	217,412.55	521,608.01	1,016.17
9,036	217,412.57	528,639.90	1,186.36
9,037	217,412.60	528,350.53	1,179.25
9,038	217,412.73	528,517.32	1,184.61
9,039	217,412.73	528,564.15	1,185.13
9,040	217,413.14	526,471.02	1,129.56
9,041	217,413.19	527,097.73	1,147.60
9,042	217,413.33	522,773.93	1,037.68
9,043	217,413.33	522,773.91	1,037.72
9,044	217,413.34	521,638.43	1,022.83
9,045	217,413.35	521,721.10	1,024.19
9,046	217,413.49	522,699.71	1,037.01
9,097	217,418.50	521,817.79	1,026.07
9,098	217,418.50	527,991.31	1,145.77
9,099	217,418.52	521,654.95	1,023.30
9,100	217,418.53	526,492.84	1,130.71
9,101	217,418.63	522,826.24	1,029.26
9,102	217,418.78	528,007.13	1,147.51
9,103	217,418.79	528,540.85	1,184.82
9,104	217,418.85	528,591.48	1,185.41

PUNTO	NORTE	ESTE	ELEVACION
9,052	217,413.71	521,722.44	1,025.28
9,053	217,413.74	522,766.55	1,036.28
9,054	217,413.84	528,751.20	1,188.14
9,055	217,413.93	522,881.32	1,036.83
9,056	217,413.95	528,473.78	1,183.70
9,057	217,413.98	523,024.30	1,030.84
9,058	217,413.98	523,024.30	1,026.45
9,059	217,414.00	522,857.65	1,036.03
9,060	217,414.13	528,661.35	1,186.60
9,061	217,414.17	522,804.80	1,029.37
9,062	217,414.31	522,869.80	1,036.81
9,063	217,414.33	528,100.61	1,165.41
9,064	217,414.39	527,738.74	1,135.24
9,065	217,414.40	528,474.47	1,183.67
9,066	217,414.49	526,360.20	1,126.99
9,067	217,414.54	527,170.76	1,148.45
9,068	217,414.57	528,522.69	1,184.79
9,069	217,414.87	523,178.45	1,013.76
9,070	217,415.53	528,139.71	1,162.96
9,071	217,415.73	522,876.36	1,036.94
9,072	217,416.21	522,793.44	1,030.82
9,073	217,416.26	523,146.85	1,012.84
9,074	217,416.38	522,995.64	1,024.24
9,075	217,416.58	526,514.78	1,132.28
9,076	217,416.66	521,574.33	1,006.33
9,077	217,416.67	522,864.21	1,035.65
9,078	217,416.81	528,419.31	1,184.15
9,079	217,416.95	528,397.41	1,181.78
9,080	217,417.18	521,754.74	1,026.07
9,081	217,417.26	522,752.40	1,039.48
9,082	217,417.26	522,752.40	1,039.48
9,083	217,417.26	522,752.40	1,039.48
9,084	217,417.26	522,752.40	1,039.48
9,085	217,417.26	522,752.40	1,039.48
9,086	217,417.27	527,141.05	1,147.73
9,087	217,417.33	522,877.87	1,036.61
9,088	217,417.36	521,793.88	1,027.35
9,089	217,417.70	522,804.93	1,029.40
9,090	217,417.71	522,788.18	1,031.70
9,091	217,417.74	522,695.91	1,037.16
9,092	217,417.87	522,820.73	1,027.90
9,093	217,418.28	528,396.70	1,181.56
9,094	217,418.40	523,122.73	1,017.98
9,095	217,418.43	522,884.24	1,036.47
9,096	217,418.44	528,539.66	1,184.80
9,147	217,421.78	522,821.62	1,027.64
9,148	217,421.87	528,618.71	1,185.62
9,149	217,421.87	523,123.05	1,012.62
9,150	217,421.95	528,308.78	1,177.54
9,151	217,422.05	527,730.10	1,130.74
9,152	217,422.09	522,838.23	1,028.71
9,153	217,422.13	526,536.92	1,165.09
9,154	217,422.21	522,514.70	1,038.99

PUNTO	NORTE	ESTE	ELEVACION
9,105	217,418.86	528,574.91	1,185.34
9,106	217,418.91	528,427.45	1,183.36
9,107	217,418.92	521,683.74	1,023.19
9,108	217,418.97	528,541.29	1,184.81
9,109	217,419.03	521,640.27	1,020.75
9,110	217,419.12	526,513.01	1,131.82
9,111	217,419.14	521,826.27	1,026.05
9,112	217,419.23	522,683.83	1,038.27
9,113	217,419.28	522,890.04	1,036.38
9,114	217,419.28	523,003.76	1,026.80
9,115	217,419.28	523,003.76	1,029.95
9,116	217,419.33	526,373.07	1,127.01
9,117	217,419.41	522,869.65	1,035.32
9,11°	217,419.42	523,051.44	1,027.20
9,119	217,419.61	528,490.30	1,183.88
9,120	217,419.81	522,820.50	1,027.90
9,121	217,419.81	522,752.42	1,038.19
9,122	217,420.10	527,691.97	1,119.01
9,123	217,420.15	522,981.28	1,024.13
9,124	217,420.17	528,494.24	1,183.80
9,125	217,420.26	528,448.04	1,178.90
9,126	217,420.29	528,425.74	1,184.42
9,127	217,420.47	528,153.63	1,162.44
9,128	217,420.50	522,741.15	1,038.75
9,129	217,420.59	523,184.43	1,024.08
9,130	217,420.65	526,544.33	1,133.94
9,131	217,420.68	521,713.31	1,024.69
9,132	217,420.78	522,895.38	1,035.84
9,133	217,420.87	522,824.80	1,027.40
9,134	217,421.01	522,900.25	1,035.68
9,135	217,421.09	521,619.64	1,017.49
9,136	217,421.10	528,684.85	1,186.90
9,137	217,421.17	522,604.21	1,038.59
9,138	217,421.28	522,889.41	1,035.80
9,139	217,421.46	526,491.50	1,130.82
9,140	217,421.62	528,415.97	1,184.03
9,14[illegible]	217,421.63	528,630.35	1,185.79
9,142	217,421.64	528,283.60	1,176.55
9,143	217,421.67	526,547.22	1,133.71
9,144	217,421.71	522,907.88	1,035.05
9,145	217,421.78	522,821.62	1,027.64
9,146	217,421.78	522,821.62	1,027.64
9,197	217,425.46	526,543.09	1,133.93
9,198	217,425.47	528,565.12	1,184.65
9,199	217,425.49	526,543.04	1,133.92
9,200	217,425.51	523,123.63	1,012.77
9,201	217,425.67	522,839.79	1,025.93
9,202	217,425.75	528,331.17	1,178.23
9,203	217,425.83	523,099.31	1,012.15
9,204	217,425,84	528,719.08	1,187.22
9,205	217,425.85	528,561.43	1,184.34
9,206	217,425.88	527,690.81	[illegible]10.56
9,207	217,425.99	526,511.28	1,131.95

PUNTO	NORTE	ESTE	ELEVACION
9,155	217,422.25	522,927.67	1,032.97
9,156	217,422.34	521,595.29	1,010.55
9,157	217,422.49	522,971.88	1,026.11
9,158	217,422.62	528,606.37	1,185.29
9,159	217,422.67	523,098.93	1,017.65
9,160	217,422.75	522,928.40	1,032.89
9,161	217,422.77	523,147.80	1,012.83
9,162	217,422.96	528,502.94	1,183.67
9,163	217,423.03	522,877.85	1,034.89
9,164	217,423.12	528,557.74	1,184.87
9,165	217,423.16	522,665.92	1,038.45
9,166	217,423.16	521,718.70	1,023.73
9,167	217,423.20	528,447.05	1,178.66
9,168	217,423.27	528,415.21	1,183.75
9,169	217,423.29	522,189.37	1,036.70
9,170	217,423.39	521,720.48	1,024.89
9,171	217,423.63	528,529.91	1,184.61
9,172	217,423.71	526,564.69	1,133.79
9,173	217,423.80	528,261.83	1,172.79
9,174	217,424.04	528,115.72	1,164.40
9,175	217,424.11	528,582.17	1,184.92
9,176	217,424.23	523,026.21	1,026.51
9,177	217,424.26	528,581.99	1,184.84
9,178	217,424.27	522,921.89	1,032.89
9,179	217,424.35	521,672.50	1,023.65
9,180	217,424.52	523,046.13	1,026.91
9,181	217,424.55	523,181.15	1,024.78
9,182	217,424.65	523,005.29	1,026.82
9,183	217,424.68	523,099.15	1,012.27
9,184	217,424.91	528,435.96	1,184.69
9,185	217,424.92	528,511.74	1,184.08
9,186	217,424.93	528,791.99	1,188.67
9,187	217,424.97	522,993.12	1,034.17
9,188	217,425.03	526,559.28	1,134.33
9,189	217,425.05	528,299.99	1,177.12
9,190	217,425.18	522,725.58	1,038.88
9,191	217,425.21	521,772.88	1,027.30
9,192	217,425.21	522,725.71	1,038.98
9,193	217,425.29	528,495.31	1,178.02
9,194	217,425.33	528,168.12	1,162.63
9,195	217,425.37	522,835.57	1,026.29
9,196	217,425.43	522,773.28	1,036.89
9,247	217,430.12	528,309.73	1,177.17
9,248	217,430.20	526,532.09	1,184.09
9,249	217,430.23	526,668.05	1,142.91
9,250	217,430.25	528,268.55	1,175.23
9,251	217,430.42	522,838.72	1,025.94
9,252	217,430.64	526,544.90	1,133.84
9,253	217,430.69	528,435.94	1,184.69
9,254	217,430.69	522,845.70	1,025.10
9,255	217,430.73	522,999.18	1,024.23
9,256	217,430.75	526,151.05	1,022.47
9,257	217,430.75	522,921.92	1,030.91

PUNTO	NORTE	ESTE	ELEVACION
9,208	217,426.10	528,413.06	1,181.64
9,209	217,426.12	528,438.07	1,184.71
9,210	217,426.21	522,893.06	1,033.95
9,211	217,426.28	522,959.31	1,029.11
9,212	217,426.31	522,893.65	1,033.98
9,213	217,426.34	528,521.95	1,184.31
9,214	217,426.44	523,091.85	1,014.71
9,215	217,426.45	528,349.19	1,178.93
9,216	217,426.62	522,822.51	1,027.90
9,217	217,426.79	527,723.73	1,127.40
9,218	217,427.04	523,099.43	1,012.65
9,219	217,427.28	521,632.80	1,017.82
9,220	217,427.61	522,907.41	1,033.13
9,221	217,427.64	522,877.95	1,032.22
9,222	217,427.72	523,078.16	1,011.77
9,223	217,427.73	527,706.74	1,121.65
9,224	217,427.92	528,561.32	1,185.18
9,225	217,428.23	522,689.90	1,037.79
9,226	217,428.35	528,495.32	1,178.72
9,227	217,428.39	523,124.27	1,013.39
9,228	217,428.50	522,905.39	1,032.95
9,229	217,428.57	523,047.82	1,026.46
9,230	217,428.72	522,847.77	1,027.62
9,231	217,428.81	521,814.98	1,027.52
9,232	217,428.91	522,594.51	1,038.61
9,233	217,428.93	522,908.82	1,032.81
9,234	217,428.99	523,078.31	1,012.11
9,235	217,429.24	526,510.20	1,131.94
9,236	217,429.28	522,891.98	1,033.46
9,237	217,429.32	522,712.17	1,037.55
9,238	217,429.57	522,752.51	1,037.99
9,239	217,429.73	528,433.53	1,184.66
9,240	217,429.91	521,710.96	1,024.56
9,241	217,429.91	521,710.96	1,024.56
9,242	217,429.93	522,699.59	1,037.54
9,243	217,430.05	528,562.99	1,184.97
9,244	217,430.07	523,100.02	1,017.73
9,245	217,430.09	523,078.47	1,012.66
9,246	217,430.09	522,710.59	1,037.55
9,297	217,434.58	528,840.62	1,189.33
9,298	217,434.65	523,009.83	1,025.51
9,299	217,434.71	528,605.50	1,184.92
9,300	217,434.78	523,068.84	1,012.40
9,301	217,434.87	528,599.50	1,184.13
9,302	217,435.02	521,720.34	1,025.25
9,303	217,435.41	528,604.97	1,184.76
9,304	217,435.58	521,699.89	1,024.42
9,305	217,436.11	523,101.43	1,020.22
9,306	217,436.15	528,538.15	1,178.54
9,307	217,436.22	521,615.93	1,012.08
9,308	217,436.29	522,589.96	1,038.51
9,309	217,436.30	521,656.86	1,018.96
9,310	217,436.36	526,553.89	1,134.02

PUNTO	NORTE	ESTE	ELEVACION
9,258	217,430.79	528,645.99	1,185.72
9,259	217,430.80	522,843.04	1,025.58
9,260	217,430.80	522,843.04	1,025.58
9,261	217,430.80	522,843.04	1,025.58
9,262	217,430.80	521,714.51	1,020.81
9,263	217,430.91	521,697.25	1,025.35
9,264	217,430.91	521,697.25	1,025.35
9,265	217,431.02	521,749.88	1,025.83
9,266	217,431.06	528,586.80	1,184.80
9,267	217,431.20	528,450.13	1,184.77
9,268	217,431.33	528,536.16	1,184.11
9,269	217,431.38	522,772.96	1,035.79
9,270	217,431.40	528,395.52	1,180.79
9,271	217,431.41	526,870.00	1,142.96
9,272	217,431.44	522,725.57	1,037.84
9,273	217,431.46	522,832.36	1,026.34
9,274	217,431.66	528,362.45	1,179.25
9,275	217,431.78	521,647.10	1,019.28
9,276	217,431.95	523,009.33	1,026.07
9,277	217,432.09	528,586.71	1,184.07
9,278	217,432.27	527,718.21	1,124.41
9,279	217,432.48	528,459.02	1,183.61
9,280	217,432.52	523,067.28	1,014.40
9,281	217,432.71	523,125.55	1,018.24
9,282	217,432.72	528,454.23	1,184.69
9,283	217,432.76	521,717.80	1,024.79
9,284	217,433.03	523,065.73	1,017.09
9,285	217,433.21	523,009.80	1,025.90
9,286	217,433.30	528,659.98	1,185.81
9,287	217,433.50	528,442.96	1,184.80
9,288	217,433.67	528,547.47	1,184.11
9,289	217,433.91	523,068.06	1,013.44
9,290	217,434.16	528,586.11	1,185.01
9,291	217,434.23	528,430.74	1,182.22
9,292	217,434.25	527,705.42	1,110.14
9,293	217,434.29	523,079.23	1,017.87
9,294	217,434.30	522,649.78	1,038.42
9,295	217,434.43	522,984.92	1,024.28
9,296	217,434.51	521,897.63	1,030.24
9,347	217,439.64	528,538.52	1,179.37
9,348	217,439.72	521,935.08	1,031.04
9,349	217,439.85	523,059.18	1,010.69
9,350	217,439.99	528,410.72	1,180.90
9,351	217,440.13	528,162.35	1,162.86
9,352	217,440.18	528,571.38	1,184.12
9,353	217,440.23	521,783.96	1,026.72
9,354	217,440.24	529,112.29	1,194.55
9,355	217,440.35	528,608.01	1,185.64
9,356	217,440.43	522,476.75	1,039.08
9,357	217,440.53	528,626.02	1,185.04
9,358	217,440.62	528,461.44	1,184.63
9,359	217,440.64	528,326.22	1,177.26
9,360	217,440.89	526,537.99	1,134.06

PUNTO	NORTE	ESTE	ELEVACION
9,311	217,436.36	526,553.89	1,134.02
9,312	217,436.81	528,435.06	1,182.10
9,313	217,436.85	522,842.15	1,025.59
9,314	217,436.87	528,610.08	1,184.85
9,315	217,436.90	528,280.39	1,175.74
9,316	217,436.96	522,841.96	1,025.75
9,317	217,436.96	522,841.96	1,025.75
9,318	217,436.96	522,841.96	1,025.75
9,319	217,437.06	521,915.34	1,030.65
9,320	217,437.26	528,609.88	1,183.87
9,321	217,437.28	521,709.89	1,024.42
9,322	217,437.29	521,711.96	1,019.74
9,323	217,437.35	528,452.95	1,184.73
9,324	217,437.53	528,252.88	1,173.03
9,325	217,437.60	528,221.33	1,167.41
9,326	217,437.66	528,559.14	1,184.08
9,327	217,437.79	522,858.11	1,024.25
9,328	217,437.86	527,989.52	1,143.89
9,329	217,437.98	528,755.26	1,187.39
9,330	217,438.04	522,861.00	1,026.74
9,331	217,438.05	527,992.64	1,143.89
9,332	217,438.07	523,058.13	1,016.17
9,333	217,438.22	522,795.70	1,029.29
9,334	217,438.29	526,542.79	1,133.85
9,335	217,438.38	522,676.96	1,038.28
9,336	217,438.40	528,609.30	1,183.91
9,337	217,438.57	522,681.53	1,037.86
9,338	217,438.61	522,855.26	1,024.09
9,339	217,439.09	528,309.35	1,176.17
9,340	217,439.14	528,457.58	1,184.64
9,341	217,439.15	528,298.61	1,176.27
9,342	217,439.30	526,889.10	1,143.61
9,343	217,439.40	529,108.35	1,194.44
9,344	217,439.41	521,763.82	1,025.87
9,345	217,439.41	528,473.53	1,184.55
9,346	217,439.48	528,505.00	1,179.37
9,397	217,443.89	521,639.06	1,015.05
9,398	217,444.09	521,708.69	1,023.89
9,399	217,444.15	528,208.13	1,165.63
9,400	217,444.19	522,895.00	1,025.75
9,401	217,444.25	521,710.25	1,019.11
9,402	217,444.42	521,827.04	1,025.87
9,403	217,444.57	528,625.61	1,185.93
9,404	217,444.58	522,698.58	1,037.58
9,405	217,444.60	528,571.94	1,178.97
9,406	217,444.74	522,869.49	1,023.04
9,407	217,444.78	521,818.53	1,025.84
9,408	217,444.85	521,714.94	1,024.82
9,409	217,445.09	528,455.62	1,182.58
9,410	217,445.30	528,501.90	1,183.54
9,411	217,445.43	528,422.74	1,181.23
9,412	217,445.63	521,743.67	1,025.06
9,413	217,445.94	528,265.48	1,174.25

PUNTO	NORTE	ESTE	ELEVACION
9,361	217,440.90	526,538.00	1,134.04
9,362	217,441.06	523,011.91	1,019.73
9,363	217,441.08	528,625.97	1,183.46
9,364	217,441.13	529,117.57	1,194.51
9,365	217,441.13	529,116.45	1,194.55
9,366	217,441.44	528,618.52	1,183.49
9,367	217,441.55	529,120.83	1,195.66
9,368	217,441.66	523,069.65	1,012.84
9,369	217,441.71	522,962.26	1,027.30
9,370	217,442.24	521,956.61	1,031.72
9,371	217,442.28	522,771.07	1,036.64
9,372	217,442.31	528,625.67	1,183.48
9,373	217,442.38	528,393.67	1,180.21
9,374	217,442.41	528,504.56	1,179.19
9,375	217,442.45	528,620.42	1,183.51
9,376	217,442.51	528,449.41	1,182.34
9,377	217,442.71	522,751.21	1,036.95
9,378	217,442.89	522,840.09	1,026.71
9,379	217,442.91	526,552.81	1,134.07
9,380	217,443.00	528,621.45	1,185.32
9,381	217,443.08	521,738.69	1,025.29
9,382	217,443.18	528,606.68	1,184.89
9,383	217,443.19	528,638.68	1,185.22
9,384	217,443.20	528,487.53	1,184.54
9,385	217,443.29	528,343.69	1,177.94
9,386	217,443.32	528,616.49	1,185.35
9,387	217,443.36	528,614.68	1,185.97
9,388	217,443.46	522,869.98	1,025.93
9,389	217,443.53	528,194.73	1,163.81
9,390	217,443.55	522,667.94	1,038.31
9,391	217,443.74	528,234.42	1,169.31
9,392	217,443.74	528,471.82	1,184.55
9,393	217,443.82	528,284.11	1,174.95
9,394	217,443.83	528,583.82	1,184.07
9,395	217,443.84	528,362.43	1,173.87
9,396	217,443.87	522,852.07	1,024.54
9,447	217,449.95	528,889.04	1,190.07
9,448	217,449.99	523,047.05	1,012.18
9,449	217,450.04	528,511.61	1,184.77
9,450	217,450.07	528,468.71	1,182.17
9,451	217,450.10	522,779.65	1,030.65
9,452	217,450.12	528,664.09	1,185.23
9,453	217,450.12	523,043.77	1,012.39
9,454	217,450.30	521,859.45	1,027.42
9,455	217,450.49	522,640.61	1,038.52
9,456	217,450.58	528,497.70	1,184.74
9,457	217,450.61	528,613.65	1,184.98
9,458	217,450.73	522,884.29	1,024.57
9,459	217,450.90	522,638.43	1,038.48
9,460	217,451.01	528,614.91	1,184.63
9,461	217,451.09	523,008.55	1,014.30
9,462	217,451.11	521,756.95	1,025.56
9,463	217,451.15	522,637.58	1,038.85

PUNTO	NORTE	ESTE	ELEVACION
9,414	217,445.96	528,646.27	1,185.11
9,415	217,446.53	528,499.11	1,184.73
9,416	217,446.77	521,874.08	1,027.91
9,417	217,446.86	522,794.06	1,029.44
9,418	217,446.88	523,023.92	1,012.28
9,419	217,446.95	521,981.02	1,032.28
9,420	217,446.98	529,111.18	1,194.31
9,421	217,447.13	521,859.51	1,027.63
9,422	217,447.22	528,486.42	1,184.55
9,423	217,447.34	528,501.36	1,184.75
9,424	217,447.36	523,023.49	1,012.08
9,425	217,447.36	528,599.48	1,184.16
9,426	217,447.37	528,647.21	1,184.04
9,427	217,447.59	522,830.39	1,028.73
9,428	217,447.68	523,012.60	1,015.44
9,429	217,447.93	523,014.82	1,013.70
9,430	217,448.05	528,571.84	1,179.73
9,431	217,448.15	528,283.99	1,175.17
9,432	217,448.16	528,504.48	1,184.75
9,433	217,448.33	528,604.65	1,184.28
9,434	217,448.39	523,007.37	1,015.80
9,435	217,448.40	522,871.59	1,021.95
9,436	217,448.42	522,905.05	1,023.66
9,437	217,448.55	523,015.07	1,013.00
9,438	217,448.69	523,060.52	1,012.80
9,439	217,448.80	522,522.70	1,038.33
9,440	217,448.94	522,728.49	1,036.80
9,441	217,448.95	528,301.58	1,176.08
9,442	217,449.04	528,644.75	1,185.63
9,443	217,449.17	523,032.64	1,012.46
9,444	217,449.50	528,794.47	1,187.87
9,445	217,449.61	522,730.81	1,037.90
9,446	217,449.95	522,859.08	1,023.20
9,497	217,453.83	528,561.13	1,179.73
9,498	217,453.92	528,509.85	1,184.78
9,499	217,453.96	528,623.14	1,184.49
9,500	217,453.97	528,224.31	1,167.66
9,501	217,454.01	522,854.81	1,022.80
9,502	217,454.20	528,481.75	1,182.38
9,503	217,454.22	528,683.98	1,185.83
9,504	217,454.52	528,528.05	1,184.83
9,505	217,454.53	522,793.76	1,027.31
9,506	217,454.68	528,342.41	1,177.24
9,507	217,454.71	523,047.83	1,011.81
9,508	217,454.74	521,854.58	1,027.12
9,509	217,454.89	522,882.48	1,020.80
9,510	217,454.91	528,629.44	1,185.03
9,511	217,454.98	528,612.53	1,179.61
9,512	217,455.01	522,704.77	1,036.97
9,513	217,455.08	522,892.36	1,023.39
9,514	217,455.17	521,833.39	1,025.59
9,515	217,455.25	522,199.00	1,037.01
9,516	217,455.37	522,896.55	1,023.72

PUNTO	NORTE	ESTE	ELEVACION
9,464	217,451.32	521,815.66	1,027.30
9,465	217,451.36	528,500.36	1,184.74
9,466	217,451.37	528,663.65	1,184.26
9,467	217,451.42	522,391.16	1,038.36
9,468	217,451.43	522,394.37	1,039.25
9,469	217,451.46	528,247.95	1,172.11
9,470	217,451.71	522,635.52	1,038.87
9,471	217,451.76	521,828.02	1,025.75
9,472	217,451.80	528,616.91	1,181.27
9,473	217,451.95	528,618.22	1,184.36
9,474	217,452.11	522,713.26	1,037.18
9,475	217,452.13	522,388.40	1,038.27
9,476	217,452.13	522,722.71	1,036.98
9,477	217,452.15	528,503.36	1,184.73
9,478	217,452.30	521,858.42	1,027.30
9,479	217,452.45	522,764.34	1,036.49
9,480	217,452.49	522,382.48	1,038.29
9,481	217,452.50	522,634.07	1,036.66
9,482	217,452.52	528,521.22	1,184.81
9,483	217,452.65	521,707.05	1,023.30
9,484	217,452.65	528,476.78	1,182.74
9,485	217,452.71	522,673.49	1,039.29
9,486	217,452.79	522,843.09	1,025.45
9,487	217,452.84	522,831.60	1,027.22
9,488	217,452.89	521,709.36	1,018.47
9,489	217,452.98	522,379.94	1,038.16
9,490	217,453.15	522,883.15	1,021.08
9,491	217,453.25	522,721.45	1,037.03
9,492	217,453.33	522,631.95	1,036.37
9,493	217,453.50	528,428.24	1,181.09
9,494	217,453.60	522,892.83	1,024.29
9,495	217,453.64	528,663.61	1,185.87
9,496	217,453.68	522,713.36	1,025.78
9,547	217,458.23	523,011.72	1,012.28
9,548	217,458.25	521,818.52	1,025.75
9,549	217,458.26	522,769.23	1,031.72
9,550	217,458.27	522,904.80	1,023.66
9,551	217,458.30	528,493.66	1,182.15
9,552	217,458.32	528,542.14	1,184.67
9,553	217,458.33	522,873.73	1,021.80
9,554	217,458.43	528,446.14	1,181.37
9,555	217,458.43	528,408.75	1,180.27
9,556	217,458.58	528,526.47	1,184.74
9,557	217,458.58	528,526.49	1,184.73
9,558	217,458.58	528,526.48	1,184.75
9,559	217,458.61	528,263.80	1,173.17
9,560	217,458.73	521,685.89	1,021.03
9,561	217,458.78	529,105.13	1,193.74
9,562	217,458.83	522,895.07	1,019.69
9,563	217,458.98	522,851.25	1,020.80
9,564	217,459.03	528,554.05	1,183.70
9,565	217,459.09	528,530.22	1,184.73
9,566	217,459.13	529,109.66	1,193.70

PUNTO	NORTE	ESTE	ELEVACION
9,517	217,455.44	522,888.01	1,020.59
9,518	217,455.53	522,807.16	1,030.12
9,519	217,455.53	522,966.17	1,026.44
9,520	217,455.64	521,712.62	1,024.35
9,521	217,455.72	528,615.70	1,179.02
9,522	217,455.77	528,476.29	1,182.01
9,523	217,455.94	527,978.55	1,141.26
9,524	217,456.00	523,004.42	1,011.87
9,525	217,456.03	521,878.00	1,029.10
9,526	217,456.08	522,847.18	1,021.70
9,527	217,456.08	523,073.19	1,023.09
9,528	217,456.17	523,027.62	1,012.28
9,529	217,456.45	528,483.61	1,181.96
9,530	217,456.48	522,732.50	1,032.27
9,531	217,456.57	521,654.54	1,014.79
9,532	217,456.76	528,560.57	1,179.38
9,533	217,456.89	528,519.74	1,184.77
9,534	217,457.04	527,987.82	1,143.29
9,535	217,457.09	528,299.44	1,175.39
9,536	217,457.38	522,897.77	1,023.19
9,537	217,457.42	528,692.11	1,185.59
9,538	217,457.49	528,522.17	1,184.77
9,539	217,457.63	522,874.11	1,021.82
9,540	217,457.67	528,465.94	1,181.53
9,541	217,457.89	522,728.37	1,026.33
9,542	217,457.91	521,818.58	1,025.78
9,543	217,457.99	528,642.62	1,184.67
9,544	217,457.99	528,540.28	1,184.65
9,545	217,458.00	528,388.73	1,179.55
9,546	217,458.13	528,323.65	1,176.24
9,597	217,461.94	528,539.36	1,184.65
9,598	217,462.19	522,599.46	1,036.76
9,599	217,462.58	528,541.90	1,184.67
9,600	217,462.61	522,832.05	1,021.95
9,601	217,462.64	528,280.51	1,173.76
9,602	217,462.82	521,830.57	1,025.48
9,603	217,462.96	522,732.58	1,027.89
9,604	217,462.97	522,640.67	1,037.36
9,605	217,463.09	528,660.00	1,184.72
9,606	217,463.20	522,820.34	1,025.21
9,607	217,463.27	522,791.33	1,030.47
9,608	217,463.33	522,782.76	1,030.26
9,609	217,463.53	522,841.19	1,019.21
9,610	217,463.55	528,298.70	1,174.33
9,611	217,463.64	528,220.24	1,167.48
9,612	217,463.70	528,530.97	1,183.58
9,613	217,463.71	522,891.72	1,019.84
9,614	217,463.89	528,563.21	1,184.69
9,615	217,463.93	528,930.72	1,190.61
9,616	217,463.99	522,776.13	1,031.10
9,617	217,464.07	528,540.36	1,182.18
9,618	217,464.16	521,750.18	1,025.22
9,619	217,464.35	528,573.75	1,183.86

PUNTO	NORTE	ESTE	ELEVACION
9,567	217,459.15	528,615.18	1,180.15
9,568	217,459.16	521,775.26	1,026.21
9,569	217,459.16	522,819.12	1,028.10
9,570	217,459.28	529,117.67	1,192.46
9,571	217,459.46	522,697.72	1,037.12
9,572	217,459.48	522,711.62	1,036.56
9,573	217,459.52	528,498.45	1,182.07
9,574	217,459.58	522,678.04	1,039.22
9,575	217,459.70	529,113.86	1,193.84
9,576	217,459.71	528,253.59	1,172.54
9,577	217,459.80	522,946.82	1,023.29
9,578	217,459.86	521,732.08	1,024.36
9,579	217,460.06	523,052.74	1,017.22
9,580	217,460.27	528,707.58	1,186.07
9,581	217,460.47	523,012.48	1,012.69
9,582	217,460.53	528,534.98	1,184.73
9,583	217,460.65	528,251.41	1,172.39
9,584	217,460.74	528,843.30	1,188.74
9,585	217,460.94	521,872.49	1,028.10
9,586	217,460.97	522,978.17	1,022.69
9,587	217,461.03	522,906.67	1,022.34
9,588	217,461.09	522,996.02	1,011.67
9,589	217,461.15	522,698.12	1,036.26
9,590	217,461.32	523,008.77	1,012.32
9,591	217,461.39	528,506.72	1,181.85
9,592	217,461.39	521,705.90	1,023.02
9,593	217,461.43	522,825.61	1,024.62
9,594	217,461.61	521,707.45	1,018.15
9,595	217,461.64	521,835.71	1,025.61
9,596	217,461.90	522,992.22	1,014.82
9,647	217,467.08	528,247.39	1,171.62
9,648	217,467.21	522,889.99	1,019.65
9,649	217,467.24	522,694.70	1,037.16
9,650	217,467.24	521,816.20	1,027.06
9,651	217,467.26	528,529.21	1,181.80
9,652	217,467.37	522,946.34	1,018.76
9,653	217,467.48	526,543.50	1,134.09
9,654	217,467.93	522,960.46	1,019.92
9,655	217,468.01	521,797.17	1,026.84
9,656	217,468.04	522,657.80	1,038.26
9,657	217,468.07	528,562.09	1,184.66
9,658	217,468.27	522,894.05	1,019.57
9,659	217,468.35	523,046.43	1,025.29
9,660	217,468.35	528,292.07	1,172.38
9,661	217,468.44	522,845.09	1,017.93
9,662	217,468.47	528,341.83	1,176.18
9,663	217,468.48	522,397.51	1,037.67
9,664	217,468.59	522,888.04	1,019.49
9,665	217,468.66	528,582.71	1,184.84
9,666	217,468.68	528,582.81	1,184.85
9,667	217,468.68	528,536.41	1,182.05
9,668	217,468.75	522,973.94	1,018.81
9,669	217,468.84	528,608.33	1,179.71

PUNTO	NORTE	ESTE	ELEVACION
9,620	217,464.56	528,518.28	1,181.56
9,621	217,464.60	528,472.18	1,181.04
9,622	217,464.65	521,710.37	1,024.27
9,623	217,464.69	522,480.84	1,038.37
9,624	217,464.76	522,907.53	1,018.04
9,625	217,464.83	526,532.88	1,134.48
9,626	217,464.92	528,475.10	1,181.57
9,627	217,464.94	522,196.24	1,036.42
9,628	217,465.03	522,702.94	1,037.10
9,629	217,465.04	522,668.66	1,037.90
9,630	217,465.10	522,844.58	1,018.21
9,631	217,465.55	522,971.82	1,019.71
9,632	217,465.56	528,553.30	1,184.67
9,633	217,465.65	526,536.06	1,134.12
9,634	217,465.70	528,416.41	1,180.16
9,635	217,465.87	522,811.86	1,024.97
9,636	217,465.89	528,571.61	1,184.80
9,637	217,465.91	528,583.97	1,183.57
9,638	217,465.99	528,482.89	1,181.24
9,639	217,466.14	528,609.66	1,180.14
9,640	217,466.19	528,481.69	1,181.32
9,641	217,466.41	528,321.78	1,175.44
9,642	217,466.42	528,545.94	1,182.61
9,643	217,466.47	522,584.86	1,037.73
9,644	217,466.63	521,828.05	1,025.29
9,645	217,466.75	522,835.76	1,018.76
9,646	217,466.78	528,657.87	1,179.96
9,697	217,470.48	522,666.04	1,035.53
9,698	217,470.57	522,571.73	1,037.97
9,699	217,470.57	522,571.73	1,037.97
9,700	217,470.58	528,281.46	1,172.11
9,701	217,470.66	522,887.47	1,018.38
9,702	217,470.69	522,658.74	1,035.85
9,703	217,470.83	528,481.95	1,181.29
9,704	217,471.14	521,722.94	1,023.86
9,705	217,471.22	522,707.43	1,029.10
9,706	217,471.24	522,899.38	1,019.49
9,707	217,471.32	522,191.14	1,036.33
9,708	217,471.34	528,258.86	1,171.49
9,709	217,471.37	528,433.39	1,180.68
9,710	217,471.38	522,946.91	1,017.70
9,711	217,471.50	528,567.56	1,183.53
9,712	217,471.55	528,285.78	1,171.85
9,713	217,471.59	528,423.82	1,180.20
9,714	217,471.59	522,792.42	1,025.22
9,715	217,471.75	522,904.23	1,019.52
9,716	217,472.20	522,993.82	1,011.98
9,717	217,472.26	528,536.14	1,181.49
9,718	217,472.45	528,404.61	1,179.30
9,719	217,472.64	521,828.03	1,024.88
9,720	217,472.66	522,999.49	1,015.95
9,721	217,472.74	528,261.28	1,171.26
9,722	217,472.98	528,557.15	1,181.86

PUNTO	NORTE	ESTE	ELEVACION
9,670	217,468.84	522,775.14	1,019.61
9,671	217,468.91	521,701.80	1,022.73
9,672	217,468.92	522,677.81	1,035.73
9,673	217,468.95	522,404.55	1,037.98
9,674	217,468.96	522,846.72	1,017.38
9,675	217,469.01	528,359.58	1,177.10
9,676	217,469.06	528,561.89	1,184.50
9,677	217,469.07	522,893.57	1,019.53
9,678	217,469.08	522,652.96	1,036.65
9,679	217,469.17	528,688.37	1,185.30
9,680	217,469.45	526,547.50	1,134.22
9,681	217,469.53	528,471.61	1,180.76
9,682	217,469.57	522,905.14	1,017.99
9,683	217,469.60	528,538.20	1,181.74
9,684	217,469.65	528,683.93	1,184.66
9,685	217,469.71	522,645.45	1,036.89
9,686	217,469.81	528,561.74	1,184.44
9,687	217,469.83	528,658.04	1,180.62
9,688	217,469.89	528,552.04	1,183.57
9,689	217,469.94	528,270.28	1,172.31
9,690	217,469.98	522,201.72	1,036.72
9,691	217,470.22	528,600.35	1,183.81
9,692	217,470.33	528,742.13	1,185.24
9,693	217,470.34	522,795.79	1,025.08
9,694	217,470.40	522,571.55	1,037.95
9,695	217,470.41	522,795.77	1,025.03
9,696	217,470.45	528,611.56	1,179.27
9,747	217,474.36	528,599.71	1,183.73
9,748	217,474.53	521,812.21	1,027.15
9,749	217,474.64	521,698.96	1,022.78
9,750	217,474.83	528,307.09	1,172.53
9,751	217,474.84	528,265.08	1,170.97
9,752	217,474.95	528,579.57	1,184.39
9,753	217,475.03	521,829.54	1,024.88
9,754	217,475.04	528,579.81	1,184.45
9,755	217,475.06	528,693.14	1,180.41
9,756	217,475.17	521,829.62	1,024.79
9,757	217,475.23	521,814.71	1,027.01
9,758	217,475.25	528,602.16	1,183.52
9,759	217,475.31	529,108.01	1,192.95
9,760	217,475.44	529,112.02	1,192.95
9,761	217,475.55	522,645.87	1,036.32
9,762	217,475.74	528,883.20	1,189.26
9,763	217,475.82	528,497.88	1,179.98
9,764	217,475.82	529,112.16	1,192.85
9,765	217,475.94	528,560.73	1,181.78
9,766	217,476.04	522,318.07	1,037.86
9,767	217,476.10	528,229.05	1,169.03
9,768	217,476.20	528,587.12	1,184.53
9,769	217,476.20	528,587.11	1,184.53
9,770	217,476.20	528,587.13	1,184.53
9,771	217,476.21	528,557.60	1,181.24
9,772	217,476.24	522,791.37	1,020.63

PUNTO	NORTE	ESTE	ELEVACION
9,723	217,473.04	523,008.33	1,017.82
9,724	217,473.20	529,104.84	1,182.99
9,725	217,473.20	529,104.84	1,192.99
9,726	217,473.23	529,105.05	1,193.02
9,727	217,473.24	522,827.27	1,006.71
9,728	217,473.24	529,104.55	1,192.98
9,729	217,473.26	528,563.54	1,183.75
9,730	217,473.26	528,607.70	1,181.64
9,731	217,473.27	528,552.34	1,181.64
9,732	217,473.35	528,514.69	1,180.55
9,733	217,473.41	529,108.58	1,193.03
9,734	217,473.42	522,824.06	1,017.98
9,735	217,473.47	528,459.58	1,180.22
9,736	217,473.53	528,580.60	1,184.81
9,737	217,473.53	528,296.11	1,170.07
9,738	217,473.62	528,547.33	1,180.94
9,739	217,473.64	529,104.36	1,193.05
9,740	217,473.67	522,946.90	1,016.28
9,741	217,473.92	527,967.36	1,138.76
9,742	217,473.93	522,735.12	1,020.33
9,743	217,473.93	528,218.49	1,167.02
9,744	217,473.97	528,442.64	1,180.29
9,745	217,474.08	528,580.45	1,184.73
9,746	217,474.35	521,819.46	1,024.75
9,797	217,479.50	521,742.22	1,024.60
9,798	217,479.56	528,545.77	1,180.83
9,799	217,479.59	521,818.43	1,024.57
9,800	217,479.61	528,662.13	1,180.66
9,801	217,479.70	528,600.89	1,183.52
9,802	217,479.71	522,818.00	1,007.71
9,803	217,479.77	522,889.59	1,017.51
9,804	217,479.78	522,295.73	1,037.52
9,805	217,480.02	528,567.92	1,180.40
9,806	217,480.11	528,561.34	1,180.47
9,807	217,480.22	528,571.91	1,180.78
9,808	217,480.24	528,578.15	1,180.54
9,809	217,480.27	528,282.58	1,166.71
9,810	217,480.32	528,597.92	1,183.57
9,811	217,480.55	522,839.51	1,006.89
9,812	217,480.74	528,789.27	1,187.20
9,813	217,480.94	522,536.69	1,037.46
9,814	217,480.98	528,403.10	1,178.52
9,815	217,481.00	522,915.72	1,016.72
9,816	217,481.15	528,514.84	1,178.47
9,817	217,481.17	528,315.92	1,172.57
9,818	217,481.27	522,594.01	1,036.87
9,819	217,481.27	528,600.31	1,183.19
9,820	217,481.32	522,815.66	1,015.69
9,821	217,481.33	528,607.78	1,183.33
9,822	217,481.38	528,249.81	1,168.18
9,823	217,481.61	528,641.72	1,185.50
9,824	217,481.66	528,789.51	1,187.17
9,825	217,481.73	528,544.28	1,179.62

PUNTO	NORTE	ESTE	ELEVACION
9,773	217,476.25	528,969.11	1,191.50
9,774	217,476.50	529,116.17	1,193.00
9,775	217,476.52	522,858.67	1,007.91
9,776	217,476.55	529,115.89	1,193.02
9,777	217,476.55	527,985.67	1,142.65
9,778	217,476.56	529,115.94	1,192.99
9,779	217,476.75	527,988.01	1,142.64
9,780	217,476.78	528,244.77	1,170.12
9,781	217,476.86	521,766.30	1,025.72
9,782	217,476.93	528,609.09	1,183.47
9,783	217,476.98	522,831.80	1,007.50
9,784	217,477.63	522,927.54	1,015.36
9,785	217,477.66	528,382.52	1,177.81
9,786	217,477.69	528,573.88	1,181.01
9,787	217,478.06	522,981.06	1,014.44
9,788	217,478.14	521,821.55	1,024.52
9,789	217,478.20	522,798.15	1,019.24
9,790	217,478.25	522,981.71	1,011.06
9,791	217,478.70	522,690.28	1,027.13
9,792	217,478.79	528,598.01	1,183.75
9,793	217,478.98	528,693.44	1,181.04
9,794	217,479.04	528,484.91	1,179.05
9,795	217,479.09	522,990.14	1,011.06
9,796	217,479.10	521,875.62	1,028.57
9,847	217,483.70	528,639.86	1,185.43
9,848	217,483.79	528,727.20	1,180.82
9,849	217,483.83	528,999.93	1,192.31
9,850	217,483.85	522,923.14	1,011.10
9,851	217,483.86	528,606.86	1,182.67
9,852	217,484.00	522,890.22	1,012.51
9,853	217,484.09	522,738.84	1,014.49
9,854	217,484.18	522,923.02	1,016.27
9,855	217,484.32	528,494.17	1,177.31
9,856	217,484.37	522,407.32	1,038.21
9,857	217,484.51	528,306.96	1,167.10
9,858	217,484.56	522,097.69	1,033.84
9,859	217,484.79	528,241.79	1,167.67
9,860	217,484.81	522,612.64	1,035.61
9,861	217,485.42	522,611.59	1,035.70
9,862	217,485.45	528,334.16	1,173.49
9,863	217,485.45	522,908.23	1,016.10
9,864	217,485.48	522,919.30	1,010.81
9,865	217,485.59	522,919.36	1,016.30
9,866	217,485.60	528,257.48	1,165.20
9,867	217,485.77	522,789.27	1,014.00
9,868	217,485.90	528,649.45	1,185.69
9,869	217,485.93	522,756.21	1,031.62
9,870	217,486.00	528,541.73	1,177.24
9,871	217,486.15	528,444.43	1,178.60
9,872	217,486.16	528,459.16	1,178.22
9,873	217,486.17	522,660.26	1,026.38
9,874	217,486.29	522,271.75	1,037.24
9,875	217,486.29	528,429.78	1,178.71

PUNTO	NORTE	ESTE	ELEVACION
9,826	217,481.74	522,922.08	1,016.42
9,827	217,481.81	522,867.03	1,007.45
9,828	217,482.04	528,400.20	1,178.32
9,829	217,482.13	522,934.53	1,012.06
9,830	217,482.13	528,556.40	1,180.81
9,831	217,482.26	528,468.14	1,178.37
9,832	217,482.53	528,737.40	1,186.03
9,833	217,482.62	528,661.69	1,180.30
9,834	217,482.68	528,481.44	1,177.20
9,835	217,482.69	522,912.62	1,016.61
9,836	217,482.87	522,619.56	1,034.06
9,837	217,482.98	528,294.12	1,166.22
9,838	217,483.06	522,798.11	1,016.38
9,839	217,483.09	522,702.29	1,020.75
9,840	217,483.38	528,540.27	1,179.07
9,841	217,483.55	528,602.06	1,182.16
9,842	217,483.56	522,651.56	1,030.75
9,843	217,483.58	521,907.38	1,029.31
9,844	217,483.60	522,934.30	1,011.12
9,845	217,483.60	522,934.29	1,011.12
9,846	217,483.61	522,947.52	1,014.77
9,897	217,488.79	522,193.50	1,036.48
9,898	217,488.86	528,559.42	1,179.67
9,899	217,489.54	528,421.07	1,178.17
9,900	217,489.56	522,924.98	1,011.16
9,901	217,489.57	522,800.96	1,006.37
9,902	217,489.66	522,924.84	1,016.17
9,903	217,489.67	528,456.10	1,177.56
9,904	217,489.81	528,459.36	1,177.51
9,905	217,490.00	528,818.06	1,187.21
9,906	217,490.03	528,278.18	1,163.18
9,907	217,490.17	521,934.89	1,028.64
9,908	217,490.32	528,543.08	1,177.83
9,909	217,490.34	528,922.83	1,189.63
9,910	217,490.38	528,348.90	1,174.06
9,911	217,490.43	528,676.41	1,185.78
9,912	217,490.59	526,526.27	1,134.92
9,913	217,490.70	522,634.89	1,033.36
9,914	217,490.76	522,921.10	1,016.08
9,915	217,490.80	522,544.70	1,037.42
9,916	217,490.90	528,228.47	1,165.65
9,917	217,490.93	522,659.85	1,026.04
9,918	217,490.97	523,019.16	1,027.55
9,919	217,491.23	528,707.72	1,181.11
9,920	217,491.34	528,238.85	1,165.49
9,921	217,491.36	522,920.76	1,010.80
9,922	217,491.37	522,249.49	1,037.01
9,923	217,491.38	522,920.76	1,015.78
9,924	217,491.46	522,697.39	1,021.84
9,925	217,491.51	522,597.05	1,036.03
9,926	217,491.65	522,232.83	1,036.74
9,927	217,491.71	522,485.46	1,037.46
9,928	217,491.72	528,381.27	1,176.68

PUNTO	NORTE	ESTE	ELEVACION
9,876	217,486.62	528,217.27	1,164.90
9,877	217,486.95	528,511.78	1,177.15
9,878	217,487.02	522,906.10	1,016.25
9,879	217,487.14	528,487.24	1,176.32
9,880	217,487.15	522,933.19	1,011.12
9,881	217,487.17	522,789.17	1,009.02
9,882	217,487.26	521,871.70	1,023.43
9,883	217,487.56	528,727.01	1,181.44
9,884	217,487.68	528,594.15	1,180.45
9,885	217,487.73	522,798.81	1,013.34
9,886	217,487.80	522,744.85	1,007.53
9,887	217,487.83	522,946.49	1,011.02
9,888	217,488.03	528,564.58	1,179.77
9,889	217,488.17	522,511.71	1,037.24
9,890	217,488.37	528,312.53	1,167.99
9,891	217,488.55	528,640.80	1,185.33
9,892	217,488.61	528,529.07	1,177.48
9,893	217,488.73	522,697.71	1,022.18
9,894	217,488.74	522,954.96	1,011.09
9,895	217,488.75	521,831.24	1,023.43
9,896	217,488.77	528,600.01	1,181.29
9,947	217,493.60	522,627.16	1,027.57
9,948	217,493.61	528,528.11	1,174.71
9,949	217,493.61	528,565.08	1,178.04
9,950	217,493.61	528,337.07	1,172.24
9,951	217,493.62	528,337.08	1,172.25
9,952	217,493.63	522,973.97	1,012.40
9,953	217,493.64	522,930.46	1,016.23
9,954	217,493.70	521,815.50	1,026.49
9,955	217,493.78	522,754.45	1,007.02
9,956	217,493.89	528,415.21	1,177.38
9,957	217,493.92	522,886.14	1,018.91
9,958	217,493.98	528,706.67	1,180.70
9,959	217,494.20	528,636.30	1,182.59
9,960	217,494.28	521,883.08	1,028.40
9,961	217,494.68	528,216.34	1,162.83
9,962	217,494.79	528,501.27	1,171.49
9,963	217,495.03	522,216.28	1,036.42
9,964	217,495.06	522,962.35	1,011.09
9,965	217,495.14	522,952.89	1,013.53
9,966	217,495.20	528,771.10	1,181.34
9,967	217,495.21	522,007.68	1,031.99
9,968	217,495.28	529,034.60	1,192.98
9,969	217,495.31	522,935.46	1,016.44
9,970	217,495.40	521,870.76	1,022.74
9,971	217,495.71	522,070.95	1,033.36
9,972	217,495.71	521,987.34	1,031.21
9,973	217,495.77	522,461.41	1,037.43
9,974	217,495.87	528,488.22	1,170.46
9,975	217,495.92	529,106.78	1,191.83
9,976	217,496.00	522,968.08	1,011.95
9,977	217,496.11	528,236.17	1,163.42
9,978	217,496.23	522,602.48	1,035.13

PUNTO	NORTE	ESTE	ELEVACION
9,929	217,491.88	522,963.27	1,011.09
9,930	217,491.88	522,485.16	1,037.31
9,931	217,491.99	528,340.58	1,172.89
9,932	217,492.06	528,468.32	1,175.03
9,933	217,492.06	522,954.04	1,011.11
9,934	217,492.14	522,945.01	1,011.01
9,935	217,492.39	522,891.35	1,012.31
9,936	217,492.50	528,675.97	1,186.04
9,937	217,492.60	528,398.21	1,177.29
9,938	217,492.90	528,569.37	1,179.61
9,939	217,493.05	522,895.78	1,010.36
9,940	217,493.06	528,831.30	1,187.98
9,941	217,493.11	522,972.98	1,011.44
9,942	217,493.20	521,758.78	1,025.15
9,943	217,493.37	529,115.59	1,191.91
9,944	217,493.52	521,871.18	1,028.11
9,945	217,493.53	528,264.76	1,162.69
9,946	217,493.57	522,164.65	1,035.55
9,997	217,497.04	522,875.54	1,025.50
9,998	217,497.17	528,457.17	1,173.38
9,999	217,497.20	529,111.23	1,191.64
10,000	217,497.23	528,674.59	1,185.91
10,001	217,497.30	529,107.06	1,191.65
10,002	217,497.48	528,541.20	1,174.58
10,003	217,497.67	522,943.67	1,017.06
10,004	217,497.78	522,037.59	1,032.56
10,005	217,498.01	521,902.30	1,028.54
10,006	217,498.22	522,925.96	1,016.22
10,007	217,498.30	522,569.97	1,036.43
10,008	217,498.55	522,134.80	1,034.78
10,009	217,498.60	528,770.79	1,181.98
10,010	217,498.61	528,427.95	1,176.07
10,011	217,498.89	528,529.80	1,172.65
10,012	217,498.98	522,097.20	1,033.97
10,013	217,499.35	528,473.55	1,171.38
10,014	217,499.42	528,583.76	1,177.18
10,015	217,499.55	522,648.69	1,026.37
10,016	217,499.56	522,897.66	1,013.97
10,017	217,499.63	528,562.22	1,177.26
10,018	217,499.71	522,437.53	1,037.17
10,019	217,499.76	528,278.40	1,159.17
10,020	217,499.92	521,918.16	1,027.51
10,021	217,500.04	522,886.90	1,016.70
10,022	217,500.17	522,952.92	1,018.08
10,023	217,500.34	522,397.15	1,037.10
10,024	217,500.49	522,608.97	1,032.73
10,025	217,500.51	528,598.13	1,179.92
10,026	217,500.58	528,347.01	1,171.25
10,027	217,500.77	522,933.16	1,016.27
10,028	217,500.77	521,887.75	1,027.30
10,029	217,500.80	521,819.69	1,022.65
10,030	217,500.89	521,819.65	1,022.06
10,031	217,501.08	522,391.98	1,037.01

PUNTO	NORTE	ESTE	ELEVACION
9,979	217,496.31	529,102.86	1,192.11
9,980	217,496.36	528,339.42	1,171.73
9,981	217,496.41	528,585.82	1,179.72
9,982	217,496.43	529,102.74	1,192.10
9,983	217,496.45	528,514.32	1,172.11
9,984	217,496.48	529,112.87	1,191.38
9,985	217,496.54	522,897.58	1,010.70
9,986	217,496.55	528,294.69	1,162.04
9,987	217,496.58	529,112.98	1,191.51
9,988	217,496.58	529,113.10	1,191.52
9,989	217,496.60	522,984.55	1,020.24
9,990	217,496.61	529,111.29	1,191.67
9,991	217,496.75	522,526.60	1,036.77
9,992	217,496.75	528,307.77	1,164.95
9,993	217,496.75	528,330.48	1,169.56
9,994	217,496.83	529,114.93	1,191.99
9,995	217,496.94	521,831.55	1,022.74
9,996	217,496.98	522,809.51	1,006.37
10,047	217,502.90	521,817.35	1,023.80
10,048	217,502.92	521,831.75	1,022.00
10,049	217,503.02	528,814.99	1,187.02
10,050	217,503.11	522,515.22	1,036.14
10,051	217,503.24	528,483.07	1,166.41
10,052	217,503.32	522,103.89	1,034.13
10,053	217,503.33	522,964.65	1,019.28
10,054	217,503.38	521,820.78	1,021.67
10,055	217,503.38	528,556.39	1,174.97
10,056	217,503.63	528,418.47	1,174.88
10,057	217,503.81	528,394.76	1,175.70
10,058	217,503.89	522,457.31	1,036.81
10,059	217,503.91	528,758.07	1,181.63
10,060	217,504.02	521,814.38	1,024.93
10,061	217,504.02	522,592.33	1,034.81
10,062	217,504.06	528,295.63	1,159.51
10,063	217,504.08	528,312.56	1,162.33
10,064	217,504.16	528,728.70	1,185.74
10,065	217,504.38	528,472.34	1,169.05
10,066	217,504.51	528,961.36	1,190.47
10,067	217,504.57	522,972.48	1,019.86
10,068	217,504.64	522,220.89	1,036.58
10,069	217,504.68	522,623.53	1,030.99
10,070	217,504.88	522,951.47	1,017.41
10,071	217,504.96	522,404.72	1,037.16
10,072	217,504.99	528,234.96	1,160.73
10,073	217,505.03	522,404.74	1,037.16
10,074	217,505.13	528,375.89	1,174.33
10,075	217,505.33	528,598.82	1,176.27
10,076	217,505.34	528,245.09	1,159.06
10,077	217,505.39	528,214.76	1,158.49
10,078	217,505.64	529,074.92	1,192.24
10,079	217,505.79	522,978.52	1,020.19
10,080	217,506.05	528,728.00	1,186.56
10,081	217,506.12	528,813.04	1,182.00

PUNTO	NORTE	ESTE	ELEVACION
10,032	217,501.13	522,572.82	1,036.44
10,033	217,501.15	526,538.76	1,134.72
10,034	217,501.20	528,225.09	1,160.93
10,035	217,501.21	528,318.14	1,162.85
10,036	217,501.28	522,788.04	1,007.51
10,037	217,501.50	521,870.18	1,022.00
10,038	217,501.76	522,972.77	1,019.57
10,039	217,501.94	522,964.81	1,018.52
10,040	217,502.15	529,110.99	1,191.43
10,041	217,502.16	522,669.09	1,019.52
10,042	217,502.24	528,457.55	1,170.62
10,043	217,502.51	522,942.04	1,016.59
10,044	217,502.65	528,492.83	1,166.60
10,045	217,502.71	522,923.97	1,016.61
10,046	217,502.75	521,969.27	1,029.05
10,097	217,507.37	529,037.07	1,192.81
10,098	217,507.42	528,331.72	1,165.92
10,099	217,508.12	522,550.95	1,035.95
10,100	217,508.22	528,557.31	1,172.65
10,101	217,508.38	521,986.69	1,030.72
10,102	217,508.39	522,657.34	1,023.21
10,103	217,508.46	521,912.65	1,026.24
10,104	217,508.47	528,310.63	1,160.30
10,105	217,508.59	522,614.64	1,030.42
10,106	217,508.72	522,778.47	1,017.52
10,107	217,508.77	522,442.23	1,036.30
10,108	217,508.94	521,831.89	1,021.31
10,109	217,508.94	528,597.42	1,176.36
10,110	217,509.02	522,582.85	1,035.19
10,111	217,509.03	522,985.91	1,020.47
10,112	217,509.09	528,555.52	1,172.55
10,113	217,509.19	521,992.91	1,031.28
10,114	217,509.60	522,391.11	1,036.95
10,115	217,509.62	528,812.10	1,182.42
10,116	217,509.87	529,092.14	1,191.63
10,117	217,510.51	528,372.70	1,172.57
10,118	217,510.51	522,488.36	1,035.34
10,119	217,510.54	528,366.71	1,171.67
10,120	217,510.54	528,507.86	1,164.91
10,121	217,510.87	521,892.29	1,026.79
10,122	217,510.98	528,221.84	1,155.92
10,123	217,510.98	528,459.36	1,166.40
10,124	217,511.32	528,726.13	1,186.44
10,125	217,511.38	522,982.33	1,020.53
10,126	217,511.88	528,234.51	1,159.10
10,127	217,511.88	528,234.54	1,159.10
10,128	217,511.89	522,963.41	1,021.58
10,129	217,512.13	528,581.61	1,173.82
10,130	217,512.36	529,052.17	1,192.76
10,131	217,512.83	522,653.24	1,022.66
10,132	217,512.91	522,399.75	1,036.52
10,133	217,512.92	528,393.59	1,174.21
10,134	217,513.05	528,348.00	1,167.57

PUNTO	NORTE	ESTE	ELEVACION
10,082	217,506.13	522,660.31	1,021.69
10,083	217,506.17	528,583.09	1,176.39
10,084	217,506.25	522,820.19	1,008.36
10,085	217,506.50	528,561.73	1,174.36
10,086	217,506.65	528,872.53	1,188.26
10,087	217,506.70	528,874.35	1,188.82
10,088	217,506.75	528,458.41	1,168.58
10,089	217,506.78	522,647.48	1,026.26
10,090	217,506.86	528,258.05	1,155.91
10,091	217,506.86	522,940.19	1,018.60
10,092	217,506.87	528,757.33	1,181.17
10,093	217,507.22	522,964.81	1,019.24
10,094	217,507.30	522,678.24	1,015.58
10,095	217,507.30	522,972.82	1,019.93
10,096	217,507.31	521,869.29	1,021.31
10,147	217,514.27	529,114.48	1,191.29
10,148	217,514.43	528,352.58	1,168.32
10,149	217,514.53	528,440.19	1,165.14
10,150	217,514.61	522,580.20	1,035.38
10,151	217,514.75	528,993.06	1,191.89
10,152	217,514.90	522,197.81	1,036.33
10,153	217,514.94	521,832.12	1,020.74
10,154	217,515.17	522,363.46	1,036.97
10,155	217,515.32	522,976.32	1,021.62
10,156	217,515.51	528,597.57	1,174.99
10,157	217,515.92	529,021.64	1,192.63
10,158	217,516.57	528,476.25	1,163.59
10,159	217,516.74	521,814.84	1,023.26
10,160	217,516.91	529,105.83	1,190.19
10,161	217,517.06	528,261.26	1,152.08
10,162	217,517.69	528,580.75	1,171.45
10,163	217,517.91	522,396.83	1,036.06
10,164	217,517.92	528,810.96	1,182.19
10,165	217,517.95	522,403.43	1,036.03
10,166	217,518.56	528,460.22	1,163.44
10,167	217,519.23	528,858.56	1,182.59
10,168	217,519.33	522,647.79	1,021.66
10,169	217,519.35	528,562.10	1,168.97
10,170	217,519.62	521,867.93	1,020.14
10,171	217,519.75	528,732.57	1,187.83
10,172	217,519.98	528,871.98	1,188.38
10,173	217,520.44	521,952.50	1,024.85
10,174	217,520.69	528,810.26	1,181.75
10,175	217,520.83	528,791.68	1,187.63
10,176	217,520.93	521,832.34	1,020.14
10,177	217,521.01	521,829.44	1,019.78
10,178	217,521.16	522,578.01	1,034.42
10,179	217,521.16	522,578.01	1,034.41
10,180	217,521.23	528,248.39	1,152.91
10,181	217,522.03	522,408.91	1,035.68
10,182	217,522.17	521,877.32	1,021.10
10,183	217,522.19	522,329.25	1,036.72
10,184	217,522.24	528,791.15	1,188.00

PUNTO	NORTE	ESTE	ELEVACION
10,135	217,513.06	522,208.24	1,036.52
10,136	217,513.29	522,206.32	1,036.04
10,137	217,513.49	528,536.47	1,166.10
10,138	217,513.59	521,868.68	1,020.74
10,139	217,513.60	529,101.99	1,191.15
10,140	217,513.73	528,569.87	1,172.49
10,141	217,513.78	521,929.50	1,023.52
10,142	217,514.03	522,201.63	1,035.96
10,143	217,514.08	528,434.84	1,167.00
10,144	217,514.12	521,932.85	1,024.38
10,145	217,514.19	529,110.53	1,190.36
10,146	217,514.23	528,565.02	1,172.11
10,197	217,524.35	522,564.64	1,035.07
10,198	217,524.42	528,456.76	1,161.48
10,199	217,524.63	522,895.81	1,021.01
10,200	217,524.63	522,655.32	1,017.89
10,201	217,524.73	529,071.37	1,191.74
10,202	217,524.98	528,592.65	1,172.38
10,203	217,525.09	522,367.24	1,036.60
10,204	217,525.11	528,967.44	1,190.53
10,205	217,525.20	528,783.78	1,187.81
10,206	217,525.21	521,811.46	1,022.09
10,207	217,525.38	529,088.89	1,190.71
10,208	217,525.61	529,026.43	1,192.55
10,209	217,525.70	522,842.63	1,025.87
10,210	217,525.77	528,579.02	1,167.59
10,211	217,525.86	521,803.44	1,021.89
10,212	217,526.52	522,362.50	1,036.61
10,213	217,526.63	528,929.39	1,189.72
10,214	217,526.65	528,360.88	1,166.13
10,215	217,526.67	528,479.76	1,158.98
10,216	217,526.92	521,890.42	1,020.52
10,217	217,527.29	521,830.96	1,019.31
10,218	217,527.30	521,968.33	1,025.80
10,219	217,527.43	528,791.51	1,187.88
10,220	217,527.66	528,553.53	1,164.04
10,221	217,527.74	522,204.40	1,035.86
10,222	217,528.06	529,047.13	1,192.50
10,223	217,528.12	521,833.07	1,019.24
10,224	217,528.20	522,559.78	1,034.76
10,225	217,528.51	522,194.52	1,036.06
10,226	217,528.52	521,837.13	1,019.34
10,227	217,528.89	522,637.44	1,020.89
10,228	217,528.90	522,574.25	1,033.84
10,229	217,529.85	528,421.36	1,163.06
10,230	217,530.01	528,952.23	1,188.92
10,231	217,530.13	529,101.15	1,189.58
10,232	217,530.82	521,904.49	1,020.66
10,233	217,530.87	521,815.53	1,020.47
10,234	217,530.97	528,326.97	1,157.05
10,235	217,531.00	528,450.18	1,158.42
10,236	217,531.03	529,013.34	1,192.33
10,237	217,531.04	529,105.18	1,188.71

PUNTO	NORTE	ESTE	ELEVACION
10,185	217,522.37	522,032.52	1,031.81
10,186	217,522.38	522,402.60	1,035.72
10,187	217,522.51	522,402.57	1,035.77
10,188	217,522.60	528,858.29	1,183.07
10,189	217,522.67	522,393.05	1,036.57
10,190	217,523.02	528,929.63	1,188.72
10,191	217,523.11	528,233.13	1,154.89
10,192	217,523.41	522,593.57	1,027.67
10,193	217,523.52	528,330.03	1,159.81
10,194	217,523.68	521,818.17	1,022.17
10,195	217,523.92	529,033.30	1,192.50
10,196	217,524.27	528,346.74	1,164.09
10,247	217,532.96	529,112.65	1,188.75
10,248	217,533.04	522,322.96	1,036.31
10,249	217,533.08	521,866.61	1,019.36
10,250	217,533.33	521,818.45	1,019.52
10,251	217,533.41	522,491.98	1,032.34
10,252	217,533.58	528,833.97	1,187.90
10,253	217,533.64	528,375.30	1,166.67
10,254	217,533.69	529,109.41	1,188.45
10,255	217,533.97	528,855.51	1,182.23
10,256	217,533.97	529,029.49	1,192.28
10,257	217,534.19	522,272.14	1,036.28
10,258	217,534.46	528,344.88	1,160.60
10,259	217,534.48	521,917.04	1,019.87
10,260	217,534.95	522,570.22	1,033.39
10,261	217,535.70	522,631.87	1,019.84
10,262	217,536.03	528,901.06	1,183.74
10,263	217,536.56	528,360.08	1,162.63
10,264	217,536.80	522,527.31	1,033.36
10,265	217,537.00	522,544.12	1,033.90
10,266	217,537.34	522,554.92	1,033.82
10,267	217,537.81	522,616.16	1,020.15
10,268	217,538.11	522,283.01	1,035.92
10,269	217,538.11	521,842.11	1,018.62
10,270	217,538.14	521,837.47	1,018.54
10,271	217,538.22	528,929.12	1,187.71
10,272	217,538.28	528,454.26	1,155.94
10,273	217,538.43	522,049.73	1,030.87
10,274	217,538.50	522,650.12	1,014.92
10,275	217,538.79	528,832.55	1,187.77
10,276	217,539.23	528,461.97	1,154.43
10,277	217,539.30	522,083.63	1,032.68
10,278	217,539.65	522,645.63	1,015.72
10,279	217,539.95	521,820.73	1,018.56
10,280	217,540.17	521,820.64	1,018.65
10,281	217,540.33	522,076.76	1,032.54
10,282	217,540.44	521,833.88	1,018.59
10,283	217,540.51	528,484.28	1,151.66
10,284	217,540.61	522,242.22	1,035.97
10,285	217,540.61	529,045.21	1,191.79
10,286	217,540.94	521,851.07	1,019.12
10,287	217,540.97	521,932.72	1,019.27

PUNTO	NORTE	ESTE	ELEVACION
10,238	217,531.06	522,049.03	1,032.08
10,239	217,531.26	528,856.67	1,182.77
10,240	217,531.68	522,057.64	1,032.05
10,241	217,531.94	529,109.58	1,188.52
10,242	217,531.95	528,833.65	1,187.59
10,243	217,532.20	528,456.05	1,158.43
10,244	217,532.40	528,901.29	1,183.22
10,245	217,532.72	529,070.28	1,191.10
10,246	217,532.85	521,842.09	1,019.34
10,297	217,542.00	522,414.16	1,033.63
10,298	217,542.08	522,002.09	1,025.20
10,299	217,542.09	521,859.43	1,018.82
10,300	217,542.16	522,784.82	1,020.52
10,301	217,542.27	522,123.53	1,034.17
10,302	217,542.30	522,107.74	1,033.29
10,303	217,543.01	521,865.46	1,018.60
10,304	217,543.16	521,865.45	1,017.37
10,305	217,543.16	521,865.45	1,016.34
10,306	217,543.18	522,045.58	1,030.78
10,307	217,543.40	522,203.53	1,035.68
10,308	217,543.49	529,104.73	1,187.58
10,309	217,543.64	522,163.53	1,035.40
10,310	217,543.94	522,410.38	1,033.08
10,311	217,543.94	528,464.23	1,151.91
10,312	217,544.03	521,896.25	1,015.63
10,313	217,544.11	528,989.02	1,190.70
10,314	217,544.90	522,406.58	1,033.12
10,315	217,545.17	521,859.38	1,017.30
10,316	217,545.21	522,402.99	1,033.71
10,317	217,545.42	528,903.28	1,183.51
10,318	217,545.56	528,942.17	1,183.94
10,319	217,545.78	528,831.71	1,186.52
10,320	217,545.92	521,830.41	1,018.18
10,321	217,546.11	522,214.41	1,035.91
10,322	217,546.46	529,026.15	1,191.65
10,323	217,546.49	521,849.56	1,018.88
10,324	217,546.75	522,210.85	1,035.00
10,325	217,546.97	521,821.24	1,018.02
10,326	217,547.08	521,924.75	1,016.50
10,327	217,547.23	522,206.24	1,035.00
10,328	217,547.60	521,799.63	1,017.72
10,329	217,547.68	522,202.59	1,036.09
10,330	217,547.90	529,066.03	1,189.67
10,331	217,547.94	522,605.39	1,020.81
10,332	217,548.09	529,085.25	1,187.38
10,333	217,548.26	528,902.48	1,183.10
10,334	217,548.49	521,846.24	1,018.89
10,335	217,548.56	521,841.36	1,018.86
10,336	217,548.70	522,214.03	1,035.78
10,337	217,549.04	522,027.77	1,027.87
10,338	217,549.61	528,943.18	1,184.44
10,339	217,549.83	528,889.44	1,189.08
10,340	217,550.63	521,821.72	1,018.28

PUNTO	NORTE	ESTE	ELEVACION
10,288	217,540.97	522,064.65	1,031.46
10,289	217,541.05	521,872.34	1,016.24
10,290	217,541.13	529,086.05	1,189.44
10,291	217,541.19	529,100.64	1,188.68
10,292	217,541.32	528,985.14	1,190.83
10,293	217,541.37	522,158.03	1,035.24
10,294	217,541.58	522,243.48	1,035.87
10,295	217,541.87	521,854.71	1,018.77
10,296	217,542.00	521,832.04	1,018.49
10,347	217,553.14	521,864.28	1,017.37
10,348	217,553.25	521,864.28	1,016.61
10,349	217,553.25	521,864.28	1,015.05
10,350	217,553.35	521,852.84	1,017.02
10,351	217,553.44	521,859.80	1,016.57
10,352	217,553.76	522,111.20	1,033.71
10,353	217,553.96	522,067.73	1,031.45
10,354	217,553.97	521,844.45	1,017.15
10,355	217,554.04	521,839.51	1,017.30
10,356	217,554.14	521,844.59	1,017.00
10,357	217,554.20	529,045.78	1,189.97
10,358	217,554.25	529,017.98	1,191.11
10,359	217,554.56	529,099.42	1,186.67
10,360	217,554.63	521,913.53	1,015.79
10,361	217,554.71	522,350.78	1,034.41
10,362	217,554.71	521,941.92	1,019.86
10,363	217,554.96	529,108.40	1,186.35
10,364	217,555.09	528,888.18	1,188.73
10,365	217,555.09	528,989.97	1,190.19
10,366	217,555.10	529,103.98	1,186.40
10,367	217,555.15	529,112.38	1,186.65
10,368	217,555.42	522,598.24	1,020.93
10,369	217,556.24	522,329.25	1,032.83
10,370	217,556.38	529,022.77	1,190.33
10,371	217,556.44	521,824.66	1,017.05
10,372	217,556.47	529,022.70	1,190.26
10,373	217,556.85	522,042.92	1,022.94
10,374	217,557.11	522,089.78	1,033.13
10,375	217,557.20	529,112.28	1,186.66
10,376	217,557.31	528,988.28	1,188.92
10,377	217,557.56	521,819.60	1,014.35
10,378	217,557.57	528,899.31	1,188.71
10,379	217,558.11	521,815.94	1,013.49
10,380	217,558.33	522,137.69	1,034.49
10,381	217,558.35	529,108.10	1,186.16
10,382	217,558.52	521,825.39	1,016.40
10,383	217,558.64	522,588.97	1,021.64
10,384	217,558.90	522,300.78	1,032.34
10,385	217,559.00	529,085.32	1,186.16
10,386	217,559.15	522,120.11	1,034.98
10,387	217,559.56	521,924.92	1,012.36
10,388	217,559.60	522,617.46	1,014.61
10,389	217,559.65	529,062.60	1,187.18
10,390	217,559.83	529,021.19	1,189.03

PUNTO	NORTE	ESTE	ELEVACION
10,341	217,550.91	522,495.66	1,030.51
10,342	217,551.14	522,582.91	1,024.00
10,343	217,551.38	522,372.28	1,035.14
10,344	217,551.51	521,858.56	1,017.20
10,345	217,552.61	521,863.83	1,017.37
10,346	217,553.06	522,110.13	1,033.75
10,397	217,562.19	528,994.66	1,184.61
10,398	217,562.42	529,040.93	1,188.92
10,399	217,562.54	529,073.85	1,185.78
10,400	217,562.83	522,409.30	1,029.95
10,401	217,562.97	521,862.91	1,016.50
10,402	217,562.99	529,103.80	1,185.76
10,403	217,563.17	522,407.51	1,030.43
10,404	217,563.21	529,098.87	1,186.02
10,405	217,563.50	521,863.15	1,013.52
10,406	217,563.51	521,863.13	1,015.58
10,407	217,563.70	522,583.27	1,021.69
10,408	217,563.95	522,268.24	1,032.84
10,409	217,564.09	521,800.59	1,013.13
10,410	217,564.11	522,402.22	1,030.65
10,411	217,564.33	522,203.78	1,035.06
10,412	217,564.48	528,951.87	1,183.92
10,413	217,564.73	529,014.34	1,188.68
10,414	217,564.96	521,844.59	1,017.10
10,415	217,565.16	521,839.28	1,016.74
10,416	217,565.17	521,839.34	1,016.35
10,417	217,565.20	529,046.96	1,187.63
10,418	217,565.20	521,844.70	1,016.95
10,419	217,565.29	522,498.92	1,029.42
10,420	217,565.34	522,415.74	1,029.30
10,421	217,565.38	529,016.71	1,188.57
10,422	217,565.45	522,053.41	1,027.06
10,423	217,565.76	522,410.88	1,029.23
10,424	217,566.30	522,416.07	1,029.23
10,425	217,566.36	522,407.59	1,028.90
10,426	217,566.52	522,574.55	1,022.04
10,427	217,566.64	522,407.91	1,029.70
10,428	217,566.64	522,419.39	1,029.27
10,429	217,566.79	522,481.30	1,029.44
10,430	217,566.79	522,410.01	1,029.19
10,431	217,566.92	522,419.10	1,029.29
10,432	217,567.16	528,994.21	1,185.52
10,433	217,567.46	528,952.91	1,186.09
10,434	217,567.65	522,242.79	1,033.61
10,435	217,567.88	522,415.79	1,029.01
10,436	217,568.36	521,842.01	1,014.92
10,437	217,568.37	522,418.20	1,028.95
10,438	217,568.68	528,952.16	1,186.54
10,439	217,568.78	522,384.10	1,030.79
10,440	217,568.88	529,103.08	1,185.28
10,441	217,568.93	521,851.66	1,015.75
10,442	217,569.07	529,000.06	1,185.72
10,443	217,569.46	522,559.94	1,022.82

PUNTO	NORTE	ESTE	ELEVACION
10,391	217,560.46	522,418.11	1,030.32
10,392	217,561.00	522,172.38	1,035.09
10,393	217,561.34	522,415.02	1,030.12
10,394	217,561.59	522,541.53	1,028.67
10,395	217,561.59	528,887.57	1,186.67
10,396	217,561.79	528,952.78	1,184.48
10,447	217,569.80	529,061.56	1,185.52
10,448	217,569.87	522,411.91	1,028.71
10,449	217,570.06	522,453.76	1,028.57
10,450	217,570.08	522,416.20	1,028.68
10,451	217,570.33	522,553.43	1,023.16
10,452	217,570.63	521,861.56	1,015.41
10,453	217,571.01	522,217.82	1,034.02
10,454	217,571.21	529,064.52	1,185.95
10,455	217,571.34	529,100.56	1,184.78
10,456	217,571.66	522,409.50	1,028.26
10,457	217,571.66	522,406.50	1,028.55
10,458	217,571.99	522,363.26	1,030.55
10,459	217,572.13	522,548.55	1,023.60
10,460	217,572.88	529,061.09	1,186.98
10,461	217,573.03	529,101.35	1,185.15
10,462	217,573.28	529,098.12	1,185.14
10,463	217,573.29	521,820.78	1,008.81
10,464	217,573.30	529,034.39	1,187.64
10,465	217,573.36	529,098.84	1,184.77
10,466	217,573.44	529,097.84	1,185.06
10,467	217,573.53	529,092.42	1,185.01
10,468	217,573.75	522,415.54	1,028.19
10,469	217,573.84	529,107.71	1,185.07
10,470	217,574.13	529,073.13	1,185.13
10,471	217,574.40	521,861.63	1,011.72
10,472	217,574.53	522,419.18	1,028.47
10,473	217,574.58	522,419.12	1,028.32
10,474	217,574.69	522,213.26	1,032.31
10,475	217,574.95	529,092.89	1,185.41
10,476	217,575.06	529,017.09	1,186.15
10,477	217,575.37	529,111.31	1,185.57
10,478	217,575.48	529,111.26	1,185.46
10,479	217,575.48	522,208.93	1,032.32
10,480	217,575.48	528,955.25	1,186.08
10,481	217,575.72	529,078.57	1,185.32
10,482	217,575.86	529,064.35	1,187.03
10,483	217,575.96	529,098.40	1,185.12
10,484	217,576.20	529,093.43	1,184.98
10,485	217,576.60	529,073.29	1,185.98
10,486	217,576.91	522,544.17	1,023.60
10,487	217,577.30	529,094.86	1,185.10
10,488	217,577.60	529,078.26	1,185.86
10,489	217,577.63	522,142.17	1,033.79
10,490	217,577.67	528,996.93	1,185.54
10,491	217,577.91	529,093.96	1,185.23
10,492	217,577.97	529,046.50	1,187.57
10,493	217,578.15	521,878.51	1,009.50

PUNTO	NORTE	ESTE	ELEVACION
10,444	217,569.55	521,940.76	1,016.56
10,445	217,569.68	522,091.96	1,032.22
10,446	217,569.79	529,102.83	1,185.17
10,497	217,579.05	522,219.34	1,032.65
10,498	217,579.30	521,842.12	1,009.56
10,499	217,579.43	529,053.57	1,187.43
10,500	217,579.52	529,077.17	1,185.77
10,501	217,579.52	521,895.39	1,009.98
10,502	217,579.56	529,106.96	1,184.65
10,503	217,579.61	529,065.15	1,186.78
10,504	217,579.97	529,047.78	1,186.32
10,505	217,580.00	529,106.98	1,184.69
10,506	217,580.11	529,047.20	1,186.14
10,507	217,580.37	522,561.40	1,021.26
10,508	217,580.38	529,032.23	1,186.42
10,509	217,580.46	522,245.17	1,030.74
10,510	217,580.49	529,079.22	1,185.88
10,511	217,580.69	522,205.82	1,032.83
10,512	217,581.23	529,076.41	1,186.26
10,513	217,581.28	522,496.80	1,027.98
10,514	217,581.48	522,287.93	1,030.20
10,515	217,581.60	521,851.32	1,009.65
10,516	217,581.60	529,060.74	1,186.53
10,517	217,581.61	522,397.98	1,027.48
10,518	217,581.76	521,913.24	1,010.24
10,519	217,581.85	521,926.10	1,010.41
10,520	217,581.98	529,009.53	1,185.76
10,521	217,582.36	529,094.50	1,185.21
10,522	217,582.36	529,099.10	1,184.87
10,523	217,582.47	522,375.22	1,028.17
10,524	217,582.49	529,097.32	1,184.93
10,525	217,582.50	529,067.85	1,186.74
10,526	217,582.80	522,423.94	1,025.70
10,527	217,582.85	522,356.21	1,028.39
10,528	217,583.13	522,105.99	1,031.64
10,529	217,583.15	522,332.72	1,028.73
10,530	217,583.26	529,110.29	1,184.74
10,531	217,583.27	529,048.45	1,186.90
10,532	217,583.36	522,400.53	1,025.74
10,533	217,583.38	529,164.63	1,187.56
10,534	217,583.45	522,468.34	1,027.88
10,535	217,583.46	529,059.70	1,187.03
10,536	217,583.55	529,110.33	1,184.80
10,537	217,583.65	521,860.53	1,009.39
10,538	217,583.68	529,013.92	1,185.98
10,539	217,583.75	522,446.82	1,026.88
10,540	217,583.75	529,100.22	1,184.38
10,541	217,583.76	522,305.68	1,028.81
10,542	217,583.78	522,382.33	1,028.46
10,543	217,583.84	529,040.91	1,186.75
10,544	217,583.91	522,333.19	1,028.50
10,545	217,583.91	529,102.10	1,184.46
10,546	217,583.92	529,100.26	1,183.40

PUNTO	NORTE	ESTE	ELEVACION
10,494	217,578.18	522,264.68	1,031.26
10,495	217,578.48	521,821.97	1,005.29
10,496	217,578.74	522,163.54	1,033.54
10,547	217,584.10	522,311.96	1,028.78
10,548	217,584.13	529,101.48	1,184.28
10,549	217,584.45	529,102.46	1,184.45
10,550	217,584.80	529,082.84	1,185.95
10,551	217,585.01	521,940.76	1,012.07
10,552	217,585.08	522,254.90	1,029.54
10,553	217,585.16	522,274.40	1,028.95
10,554	217,585.24	529,079.64	1,186.27
10,555	217,585.46	529,173.62	1,188.11
10,556	217,585.69	522,220.13	1,030.06
10,557	217,585.79	529,099.87	1,182.98
10,558	217,585.89	522,233.89	1,029.51
10,559	217,585.99	522,399.57	1,025.49
10,560	217,586.23	522,292.84	1,028.53
10,561	217,586.24	529,095.78	1,184.63
10,562	217,586.39	529,099.80	1,181.85
10,563	217,586.50	529,099.14	1,183.10
10,564	217,586.56	522,434.88	1,024.70
10,565	217,586.66	529,022.30	1,186.20
10,566	217,586.69	529,067.59	1,186.94
10,567	217,586.84	529,100.58	1,183.74
10,568	217,586.97	529,080.38	1,185.88
10,569	217,587.12	522,405.05	1,025.72
10,570	217,587.43	529,099.04	1,184.05
10,571	217,587.52	529,067.49	1,186.86
10,572	217,587.57	529,085.62	1,185.80
10,573	217,587.82	529,070.05	1,186.60
10,574	217,587.82	529,098.68	1,183.93
10,575	217,587.84	529,095.99	1,184.91
10,576	217,588.64	522,414.71	1,024.67
10,577	217,588.74	529,063.98	1,187.14
10,578	217,588.83	522,387.67	1,026.09
10,579	217,588.84	522,406.78	1,025.62
10,580	217,588.87	521,881.20	996.88
10,581	217,589.20	522,215.29	1,029.72
10,582	217,589.29	529,070.78	1,186.89
10,583	217,589.51	529,011.60	1,185.18
10,584	217,589.73	529,020.49	1,185.45
10,585	217,589.87	522,578.19	1,020.45
10,586	217,589.96	522,598.66	1,008.66
10,587	217,590.04	529,110.01	1,184.20
10,588	217,590.37	529,010.80	1,186.43
10,589	217,590.44	529,109.94	1,184.26
10,590	217,591.01	522,212.40	1,029.78
10,591	217,591.54	529,111.28	1,184.52
10,592	217,591.62	529,111.57	1,182.65
10,593	217,591.65	522,406.57	1,025.12
10,594	217,591.84	522,389.06	1,024.56
10,595	217,592.05	529,190.98	1,189.33
10,596	217,592.08	529,062.08	1,187.36

PUNTO	NORTE	ESTE	ELEVACION
10,597	217,592.48	529,063.23	1,187.47
10,598	217,592.82	529,037.33	1,186.49
10,599	217,593.12	522,217.25	1,028.75
10,600	217,593.44	529,081.17	1,187.05
10,601	217,593.45	529,019.25	1,186.69
10,602	217,593.67	529,081.37	1,177.14
10,603	217,593.69	522,531.76	1,022.02
10,604	217,593.78	529,117.81	1,185.59
10,605	217,593.90	522,213.66	1,029.09
10,606	217,593.99	522,388.15	1,024.53
10,607	217,594.41	529,109.76	1,185.22
10,608	217,594.63	522,210.75	1,029.30
10,609	217,594.65	529,040.88	1,186.73
10,610	217,594.92	529,101.01	1,183.43
10,611	217,594.97	529,074.93	1,187.45
10,612	217,595.01	522,495.31	1,025.17
10,613	217,595.04	522,086.19	1,031.22
10,614	217,595.06	522,187.46	1,030.38
10,615	217,595.20	522,160.46	1,031.38
10,616	217,595.21	529,034.44	1,185.70
10,617	217,595.44	529,094.94	1,185.54
10,618	217,595.54	529,098.11	1,183.71
10,619	217,595.62	529,098.33	1,183.86
10,620	217,596.23	521,842.82	997.08
10,621	217,596.25	529,105.57	1,183.35
10,622	217,596.60	529,038.75	1,186.04
10,623	217,596.80	522,208.75	1,028.84
10,624	217,596.86	529,073.97	1,187.69
10,625	217,596.89	529,119.27	1,185.55
10,626	217,596.93	522,392.06	1,024.51
10,627	217,597.09	529,124.28	1,185.27
10,628	217,597.10	522,021.50	1,014.30
10,629	217,597.19	522,371.35	1,024.97
10,630	217,597.25	522,225.17	1,027.10
10,631	217,598.17	522,436.30	1,024.18
10,632	217,598.23	529,033.29	1,186.93
10,633	217,598.24	529,108.01	1,183.93
10,634	217,598.34	529,042.91	1,186.77
10,635	217,598.41	529,016.47	1,186.64
10,636	217,598.66	529,100.65	1,183.09
10,637	217,598.79	529,093.77	1,187.31
10,638	217,598.85	529,078.72	1,187.91
10,639	217,598.88	529,105.56	1,183.06
10,640	217,599.06	522,392.96	1,024.42
10,641	217,599.11	522,072.79	1,029.94
10,642	217,599.20	529,087.01	1,187.69
10,643	217,599.92	522,372.12	1,024.16
10,644	217,600.20	529,100.35	1,187.70
10,645	217,600.23	529,115.36	1,185.90
10,646	217,600.38	529,109.80	1,185.75
10,697	217,610.01	522,497.77	1,019.71
10,698	217,610.02	522,515.81	1,014.14
10,699	217,610.06	522,350.66	1,024.13

PUNTO	NORTE	ESTE	ELEVACION
10,647	217,600.94	529,100.81	1,187.64
10,648	217,600.94	529,100.81	1,187.64
10,649	217,601.12	522,410.44	1,024.04
10,650	217,601.19	529,098.87	1,187.60
10,651	217,601.28	529,122.38	1,186.87
10,652	217,601.60	522,436.96	1,023.24
10,653	217,601.69	529,178.10	1,188.01
10,654	217,601.72	522,509.67	1,018.48
10,655	217,601.74	522,565.91	1,020.35
10,656	217,601.83	529,061.70	1,187.22
10,657	217,601.93	522,244.37	1,023.49
10,658	217,602.30	529,105.44	1,187.71
10,659	217,602.38	522,226.71	1,026.26
10,660	217,602.57	529,090.28	1,188.15
10,661	217,602.61	522,345.26	1,025.21
10,662	217,602.63	529,090.23	1,188.08
10,663	217,602.70	522,412.63	1,025.41
10,664	217,603.25	529,105.48	1,187.55
10,665	217,603.36	529,090.34	1,188.30
10,666	217,603.48	529,119.72	1,187.76
10,667	217,603.94	529,031.51	1,186.70
10,668	217,604.01	529,109.88	1,187.58
10,669	217,604.38	522,296.25	1,023.33
10,670	217,604.47	522,266.45	1,022.88
10,671	217,604.60	522,280.92	1,022.66
10,672	217,604.61	529,218.96	1,191.38
10,673	217,604.66	522,347.33	1,024.03
10,674	217,604.78	529,122.40	1,188.71
10,675	217,604.90	529,146.45	1,186.01
10,676	217,604.99	529,034.54	1,186.89
10,677	217,605.01	522,413.01	1,023.02
10,678	217,605.39	522,225.44	1,026.35
10,679	217,605.39	529,070.53	1,187.38
10,680	217,605.61	522,463.19	1,024.36
10,681	217,605.63	522,373.29	1,024.31
10,682	217,605.64	522,222.32	1,026.70
10,683	217,606.04	529,064.18	1,187.16
10,684	217,606.30	529,071.53	1,187.52
10,685	217,606.72	529,098.15	1,188.51
10,686	217,606.81	529,064.00	1,186.93
10,687	217,606.93	522,257.71	1,021.68
10,688	217,606.96	522,303.66	1,021.78
10,689	217,607.46	529,110.99	1,187.73
10,690	217,607.80	529,132.35	1,188.57
10,691	217,607.92	529,115.65	1,188.09
10,692	217,608.01	522,270.79	1,021.03
10,693	217,608.07	529,055.11	1,187.01
10,694	217,608.99	522,229.60	1,025.21
10,695	217,609.31	522,355.37	1,024.23
10,696	217,609.88	529,127.84	1,188.64
10,747	217,618.56	529,100.10	1,188.17
10,748	217,618.66	522,520.85	1,012.91
10,749	217,618.67	529,082.92	1,185.25

PUNTO	NORTE	ESTE	ELEVACION
10,700	217,610.23	522,135.59	1,029.39
10,701	217,610.26	529,068.01	1,186.94
10,702	217,610.48	529,055.21	1,187.11
10,703	217,610.56	529,140.58	1,189.31
10,704	217,610.56	522,398.27	1,023.42
10,705	217,611.23	522,447.69	1,022.69
10,706	217,611.39	522,354.11	1,024.03
10,707	217,611.63	522,438.41	1,022.99
10,708	217,611.80	522,374.83	1,023.04
10,709	217,611.83	529,081.78	1,187.48
10,710	217,612.00	529,125.20	1,188.87
10,711	217,612.01	529,125.21	1,188.87
10,712	217,612.27	529,113.36	1,188.90
10,713	217,612.27	529,113.44	1,188.83
10,714	217,612.33	522,260.84	1,021.41
10,715	217,612.48	522,465.41	1,024.38
10,716	217,612.56	529,112.75	1,188.89
10,717	217,612.69	522,255.88	1,021.89
10,718	217,612.85	529,074.49	1,186.30
10,719	217,612.93	529,159.24	1,185.70
10,720	217,612.99	529,061.56	1,187.04
10,721	217,613.06	529,059.44	1,186.83
10,722	217,613.13	529,112.82	1,188.94
10,723	217,613.19	522,301.72	1,021.68
10,724	217,613.40	522,549.20	1,018.04
10,725	217,613.53	529,091.69	1,188.17
10,726	217,613.69	529,164.07	1,186.33
10,727	217,613.78	522,460.56	1,023.85
10,728	217,613.99	522,148.97	1,027.86
10,729	217,614.05	529,080.05	1,186.60
10,730	217,614.07	529,091.08	1,187.94
10,731	217,614.10	522,278.13	1,020.97
10,732	217,614.35	522,255.53	1,021.84
10,733	217,614.55	522,301.70	1,021.47
10,734	217,614.59	522,261.55	1,020.83
10,735	217,615.30	529,076.13	1,186.14
10,736	217,615.67	529,041.51	1,181.71
10,737	217,615.79	529,092.39	1,187.99
10,738	217,615.98	522,278.42	1,020.70
10,739	217,616.00	522,514.63	1,013.11
10,740	217,616.55	522,511.89	1,012.85
10,741	217,617.03	529,095.85	1,188.09
10,742	217,617.86	529,156.20	1,189.80
10,743	217,617.92	522,255.00	1,020.08
10,744	217,617.96	522,375.83	1,022.63
10,745	217,618.17	529,136.55	1,188.84
10,746	217,618.44	529,070.58	1,186.33
10,797	217,626.97	522,311.05	1,018.60
10,798	217,627.92	529,072.04	1,182.11
10,799	217,627.99	529,084.36	1,184.87
10,800	217,628.53	529,114.20	1,187.65
10,801	217,628.64	522,286.41	1,017.52
10,802	217,628.97	522,240.96	1,018.55

PUNTO	NORTE	ESTE	ELEVACION
10,750	217,619.12	529,128.15	1,189.23
10,751	217,619.29	529,090.17	1,186.52
10,752	217,619.52	529,082.27	1,185.62
10,753	217,620.55	522,359.94	1,022.35
10,754	217,620.68	529,096.49	1,186.93
10,755	217,620.73	529,098.99	1,187.55
10,756	217,620.76	522,262.70	1,020.59
10,757	217,620.86	522,521.30	1,008.94
10,758	217,620.88	522,448.60	1,022.23
10,759	217,620.90	529,105.18	1,188.31
10,760	217,621.00	529,098.89	1,187.34
10,761	217,621.03	529,105.21	1,188.16
10,762	217,621.06	529,054.92	1,181.94
10,763	217,621.91	522,264.51	1,020.48
10,764	217,621.98	522,446.45	1,023.01
10,765	217,622.12	522,178.43	1,024.87
10,766	217,622.89	529,104.20	1,187.54
10,767	217,622.91	522,478.62	1,022.18
10,768	217,622.96	529,104.08	1,187.40
10,769	217,623.12	522,465.41	1,022.97
10,770	217,623.85	522,232.41	1,019.12
10,771	217,623.92	529,090.44	1,184.01
10,772	217,624.11	529,089.47	1,184.34
10,773	217,624.58	529,090.24	1,184.34
10,774	217,624.60	529,063.02	1,181.88
10,775	217,624.64	529,189.23	1,187.99
10,776	217,624.72	522,500.87	1,012.86
10,777	217,624.72	522,253.79	1,019.85
10,778	217,624.92	529,096.19	1,183.67
10,779	217,625.03	522,342.59	1,022.02
10,780	217,625.32	529,093.94	1,183.40
10,781	217,625.34	529,142.84	1,189.63
10,782	217,625.39	522,234.54	1,018.28
10,783	217,625.43	529,115.73	1,188.56
10,784	217,625.57	522,334.30	1,020.11
10,785	217,625.59	529,121.30	1,188.97
10,786	217,625.97	529,102.97	1,184.93
10,787	217,625.97	529,102.83	1,183.11
10,788	217,625.97	529,097.65	1,182.27
10,789	217,626.21	529,098.76	1,182.83
10,790	217,626.36	522,253.69	1,019.39
10,791	217,626.38	529,093.52	1,183.78
10,792	217,626.44	529,188.52	1,186.89
10,793	217,626.60	529,034.95	1,181.01
10,794	217,626.76	529,121.70	1,188.82
10,795	217,626.91	529,106.31	1,183.96
10,796	217,626.96	529,098.35	1,182.84
10,847	217,636.50	522,230.03	1,017.11
10,848	217,636.62	529,136.88	1,188.24
10,849	217,636.66	529,136.23	1,188.10
10,850	217,636.70	529,086.64	1,182.00
10,851	217,636.96	529,062.23	1,181.13
10,852	217,637.02	522,232.22	1,017.38

PUNTO	NORTE	ESTE	ELEVACION
10,803	217,629.18	529,123.94	1,188.93
10,804	217,629.26	529,086.11	1,184.36
10,805	217,629.50	529,124.46	1,188.83
10,806	217,630.23	529,077.14	1,182.27
10,807	217,630.98	529,155.89	1,189.99
10,808	217,631.25	529,106.14	1,181.50
10,809	217,631.51	529,105.63	1,182.82
10,810	217,631.55	529,205.34	1,186.60
10,811	217,631.72	522,241.31	1,018.32
10,812	217,631.84	529,186.83	1,190.61
10,813	217,631.98	522,201.61	1,021.27
10,814	217,632.04	522,339.00	1,018.70
10,815	217,632.21	529,107.62	1,183.08
10,816	217,632.31	522,502.69	1,007.26
10,817	217,632.39	529,105.31	1,183.21
10,818	217,632.70	522,490.00	1,015.37
10,819	217,632.88	529,083.47	1,184.04
10,820	217,633.32	529,205.66	1,188.85
10,821	217,633.49	522,280.96	1,017.11
10,822	217,633.56	529,108.69	1,183.47
10,823	217,633.65	529,211.55	1,190.46
10,824	217,633.77	529,051.17	1,180.76
10,825	217,633.91	529,129.35	1,188.42
10,826	217,634.15	522,344.04	1,019.62
10,827	217,634.17	529,140.34	1,189.36
10,828	217,634.42	522,384.14	1,022.49
10,829	217,634.42	522,221.23	1,017.40
10,830	217,634.43	522,283.43	1,016.26
10,831	217,634.64	522,453.81	1,021.02
10,832	217,634.67	522,287.73	1,016.85
10,833	217,634.80	522,469.45	1,020.79
10,834	217,634.82	522,350.45	1,021.63
10,835	217,635.28	522,223.88	1,017.24
10,836	217,635.32	522,256.60	1,017.44
10,837	217,635.39	529,119.79	1,185.62
10,838	217,635.54	522,452.17	1,022.05
10,839	217,635.56	522,482.14	1,019.46
10,840	217,635.66	529,122.02	1,185.83
10,841	217,635.92	529,119.59	1,185.84
10,842	217,635.97	529,184.04	1,190.78
10,843	217,636.11	529,209.95	1,189.08
10,844	217,636.28	529,167.96	1,190.35
10,845	217,636.47	529,136.07	1,188.16
10,846	217,636.49	529,204.77	1,191.18
10,897	217,644.37	529,164.14	1,190.14
10,898	217,644.64	529,144.57	1,188.88
10,899	217,644.75	522,290.55	1,015.73
10,900	217,644.93	522,283.56	1,013.81
10,901	217,644.94	529,133.87	1,188.28
10,902	217,645.32	522,490.18	1,013.09
10,903	217,645.45	522,234.06	1,014.79
10,904	217,645.62	529,121.04	1,184.12
10,905	217,646.01	529,139.38	1,188.96

PUNTO	NORTE	ESTE	ELEVACION
10,853	217,637.12	529,097.42	1,182.63
10,854	217,637.17	529,136.06	1,188.46
10,855	217,637.44	522,495.31	1,011.74
10,856	217,637.46	529,136.29	1,188.49
10,857	217,637.71	529,207.86	1,191.44
10,858	217,637.75	529,095.40	1,182.59
10,859	217,637.84	529,027.68	1,180.14
10,860	217,637.92	529,097.57	1,182.64
10,861	217,638.20	529,222.61	1,192.69
10,862	217,638.23	529,094.69	1,182.41
10,863	217,638.66	529,096.91	1,181.06
10,864	217,639.07	522,362.05	1,021.95
10,865	217,639.13	522,217.96	1,017.01
10,866	217,639.13	529,106.22	1,183.16
10,867	217,639.19	529,181.93	1,189.94
10,868	217,639.22	522,374.00	1,022.02
10,869	217,639.24	529,120.66	1,185.52
10,870	217,639.37	529,152.27	1,189.74
10,871	217,639.91	529,104.35	1,182.93
10,872	217,639.95	529,103.57	1,182.73
10,873	217,640.25	522,222.65	1,016.72
10,874	217,640.26	529,117.69	1,185.50
10,875	217,640.40	522,342.19	1,020.62
10,876	217,640.66	529,108.26	1,184.12
10,877	217,640.71	529,108.19	1,183.95
10,878	217,640.78	529,108.23	1,183.84
10,879	217,641.05	522,231.13	1,016.07
10,880	217,641.07	522,228.81	1,016.12
10,881	217,641.08	529,179.33	1,190.65
10,882	217,641.15	529,103.88	1,182.84
10,883	217,641.21	529,204.69	1,191.62
10,884	217,641.34	522,239.33	1,016.36
10,885	217,641.34	529,149.72	1,188.79
10,886	217,641.37	529,117.47	1,185.92
10,887	217,641.64	529,205.84	1,191.70
10,888	217,641.75	529,119.69	1,186.16
10,889	217,642.24	529,099.01	1,182.39
10,890	217,642.25	529,216.88	1,189.22
10,891	217,642.27	522,336.06	1,017.88
10,892	217,642.67	522,308.80	1,016.55
10,893	217,643.00	522,266.57	1,016.29
10,894	217,643.24	529,224.77	1,193.11
10,895	217,643.46	529,135.04	1,188.24
10,896	217,644.04	522,276.48	1,015.67
10,947	217,653.75	529,041.36	1,179.23
10,948	217,653.81	529,177.63	1,189.78
10,949	217,653.82	522,227.56	1,015.41
10,950	217,653.94	522,291.58	1,014.83
10,951	217,654.04	522,325.34	1,016.06
10,952	217,654.24	529,104.07	1,182.36
10,953	217,654.24	529,177.07	1,189.90
10,954	217,654.29	522,350.20	1,020.31
10,955	217,654.52	529,143.60	1,185.01

PUNTO	NORTE	ESTE	ELEVACION
10,906	217,646.13	522,231.56	1,014.79
10,907	217,646.18	522,490.74	1,011.49
10,908	217,646.33	522,245.52	1,015.43
10,909	217,646.96	522,452.88	1,020.03
10,910	217,647.24	529,125.37	1,184.41
10,911	217,647.51	522,450.55	1,021.73
10,912	217,647.79	529,143.53	1,189.20
10,913	217,647.80	529,202.15	1,190.55
10,914	217,648.84	529,098.98	1,182.32
10,915	217,648.90	529,204.09	1,190.47
10,916	217,649.00	529,175.38	1,190.48
10,917	217,649.10	529,096.82	1,181.54
10,918	217,649.25	522,458.43	1,018.75
10,919	217,649.25	529,161.43	1,189.69
10,920	217,649.42	529,635.39	1,204.36
10,921	217,649.44	529,107.35	1,182.90
10,922	217,649.53	522,343.68	1,020.23
10,923	217,649.54	529,107.28	1,182.75
10,924	217,649.58	529,077.45	1,180.99
10,925	217,649.62	529,221.60	1,192.44
10,926	217,649.65	522,440.62	1,022.48
10,927	217,650.06	529,200.78	1,191.33
10,928	217,650.52	522,260.47	1,015.39
10,929	217,650.60	522,412.51	1,022.72
10,930	217,651.09	529,153.62	1,189.95
10,931	217,651.11	529,153.58	1,189.88
10,932	217,651.13	529,156.04	1,189.31
10,933	217,651.28	522,227.91	1,014.86
10,934	217,651.29	522,337.90	1,017.13
10,935	217,652.57	529,156.95	1,189.51
10,936	217,652.69	522,391.48	1,022.00
10,937	217,653.00	522,351.49	1,020.58
10,938	217,653.08	522,435.53	1,020.95
10,939	217,653.29	529,219.75	1,189.49
10,940	217,653.36	522,443.25	1,019.90
10,941	217,653.38	522,303.89	1,015.68
10,942	217,653.46	529,259.17	1,196.06
10,943	217,653.54	529,220.63	1,190.39
10,944	217,653.70	529,141.83	1,184.92
10,945	217,653.71	522,248.94	1,011.53
10,946	217,653.72	529,155.18	1,189.16
10,997	217,662.59	522,254.66	1,010.40
10,998	217,662.84	522,392.65	1,021.86
10,999	217,662.89	522,317.71	1,014.88
11,000	217,663.21	529,182.19	1,184.94
11,001	217,663.37	529,189.28	1,190.40
11,002	217,663.38	529,095.28	1,181.24
11,003	217,663.72	529,182.21	1,188.67
11,004	217,663.84	529,238.99	1,191.63
11,005	217,663.93	529,245.08	1,195.65
11,006	217,664.14	522,298.60	1,006.13
11,007	217,664.31	522,253.95	1,010.06
11,008	217,664.44	522,242.11	1,012.20

PUNTO	NORTE	ESTE	ELEVACION
10,956	217,654.66	529,177.29	1,190.13
10,957	217,654.94	522,276.57	1,014.21
10,958	217,655.25	522,420.16	1,021.79
10,959	217,655.55	522,442.88	1,018.94
10,960	217,655.70	522,353.00	1,019.17
10,961	217,655.71	529,055.57	1,180.31
10,962	217,656.18	522,474.48	1,016.32
10,963	217,656.30	522,247.69	1,011.41
10,964	217,656.52	522,282.54	1,009.92
10,965	217,656.55	529,098.51	1,181.84
10,966	217,656.73	522,366.47	1,021.43
10,967	217,656.80	529,175.45	1,190.13
10,968	217,656.89	529,031.60	1,176.55
10,969	217,657.15	529,175.53	1,190.03
10,970	217,657.27	529,176.17	1,190.21
10,971	217,657.29	522,482.61	1,012.87
10,972	217,657.68	522,484.80	1,008.05
10,973	217,657.69	529,181.09	1,190.29
10,974	217,657.88	529,218.39	1,191.80
10,975	217,658.39	522,424.73	1,020.99
10,976	217,658.44	522,417.92	1,022.24
10,977	217,658.80	529,103.22	1,182.04
10,978	217,659.12	529,248.25	1,195.14
10,979	217,659.37	529,153.49	1,184.76
10,980	217,659.43	529,169.09	1,189.74
10,981	217,659.46	522,421.48	1,020.57
10,982	217,659.62	529,190.50	1,190.14
10,983	217,659.80	522,302.28	1,014.04
10,984	217,660.00	529,170.36	1,189.79
10,985	217,660.57	529,190.90	1,190.28
10,986	217,660.81	522,413.36	1,022.49
10,987	217,660.84	529,095.31	1,181.09
10,988	217,661.13	522,244.22	1,011.03
10,989	217,661.17	522,363.92	1,019.43
10,990	217,661.29	529,069.09	1,180.20
10,991	217,661.53	522,434.66	1,019.44
10,992	217,661.98	529,158.75	1,185.17
10,993	217,662.03	522,463.65	1,017.09
10,994	217,662.15	522,417.70	1,022.32
10,995	217,662.27	529,173.24	1,189.60
10,996	217,662.37	529,093.24	1,181.53
11,047	217,669.07	529,192.23	1,189.71
11,048	217,669.17	522,274.80	1,007.82
11,049	217,669.49	522,397.92	1,021.96
11,050	217,669.80	529,224.23	1,192.04
11,051	217,669.89	529,174.34	1,186.24
11,052	217,669.90	522,338.56	1,016.07
11,053	217,669.92	529,212.92	1,189.91
11,054	217,670.12	522,347.20	1,017.43
11,055	217,670.12	529,195.14	1,190.65
11,056	217,670.16	522,257.96	1,008.61
11,057	217,670.17	522,436.98	1,017.48
11,058	217,670.36	529,213.42	1,190.77

PUNTO	NORTE	ESTE	ELEVACION
11,009	217,664.64	529,191.02	1,190.62
11,010	217,664.65	529,095.47	1,181.28
11,011	217,664.66	529,048.41	1,179.19
11,012	217,664.71	522,276.26	1,007.82
11,013	217,664.76	522,298.00	1,006.06
11,014	217,664.84	522,465.96	1,016.13
11,015	217,664.98	522,328.44	1,012.86
11,016	217,665.23	522,287.79	1,005.92
11,017	217,665.38	529,287.57	1,197.71
11,018	217,665.44	529,201.09	1,190.62
11,019	217,665.54	529,178.87	1,188.77
11,020	217,665.61	529,196.21	1,190.73
11,021	217,666.08	529,237.44	1,192.23
11,022	217,666.26	522,287.76	1,005.74
11,023	217,666.29	522,298.17	1,005.91
11,024	217,666.31	522,250.11	1,009.95
11,025	217,666.42	529,102.40	1,181.82
11,026	217,666.43	522,294.93	1,005.87
11,027	217,666.57	522,290.78	1,005.72
11,028	217,666.97	529,180.57	1,188.42
11,029	217,667.40	522,411.44	1,022.02
11,030	217,667.53	529,036.03	1,178.40
11,031	217,667.60	522,286.90	1,006.52
11,032	217,667.64	522,426.27	1,018.76
11,033	217,667.85	522,421.85	1,017.17
11,034	217,668.02	522,247.17	1,010.14
11,035	217,668.27	529,701.68	1,206.12
11,036	217,668.31	529,142.94	1,183.50
11,037	217,668.44	529,105.80	1,182.24
11,038	217,668.45	522,447.91	1,017.40
11,039	217,668.59	529,106.29	1,181.91
11,040	217,668.65	522,284.36	1,006.84
11,041	217,668.78	522,356.27	1,018.25
11,042	217,668.86	529,188.81	1,187.83
11,043	217,668.90	522,302.75	1,005.93
11,044	217,668.94	522,295.05	1,005.60
11,045	217,668.96	522,250.85	1,009.48
11,046	217,669.00	522,291.49	1,005.49
11,097	217,675.83	522,271.35	1,003.99
11,098	217,675.90	529,186.88	1,186.53
11,099	217,676.16	522,313.96	1,004.93
11,100	217,676.35	522,471.35	1,005.48
11,101	217,676.60	522,360.49	1,018.05
11,102	217,676.62	529,092.16	1,180.73
11,103	217,676.62	529,092.20	1,180.73
11,104	217,676.67	529,570.47	1,204.22
11,105	217,676.97	522,260.50	1,002.02
11,106	217,677.02	522,288.25	1,001.51
11,107	217,677.06	529,212.80	1,191.61
11,108	217,677.32	522,338.51	1,010.81
11,109	217,677.74	522,255.93	1,001.65
11,110	217,678.21	529,039.18	1,177.91
11,111	217,678.36	522,458.51	1,013.84

PUNTO	NORTE	ESTE	ELEVACION
11,059	217,670.43	522,359.67	1,019.16
11,060	217,670.46	522,431.45	1,017.67
11,061	217,670.61	529,031.00	1,175.51
11,062	217,671.26	529,276.22	1,197.73
11,063	217,671.34	522,393.51	1,021.57
11,064	217,671.44	529,636.23	1,204.94
11,065	217,671.55	522,320.53	1,012.32
11,066	217,671.59	529,095.68	1,181.17
11,067	217,671.85	522,288.01	1,005.84
11,068	217,671.97	529,096.85	1,181.34
11,069	217,671.97	529,087.76	1,180.49
11,070	217,672.32	529,218.32	1,192.27
11,071	217,672.38	522,457.17	1,016.31
11,072	217,672.44	529,222.47	1,190.91
11,073	217,672.73	529,199.19	1,190.86
11,074	217,672.91	529,087.12	1,180.53
11,075	217,672.98	529,181.52	1,185.90
11,076	217,673.01	529,106.14	1,181.97
11,077	217,673.03	522,273.05	1,004.56
11,078	217,673.19	522,424.56	1,016.04
11,079	217,673.21	522,447.94	1,016.68
11,080	217,673.35	529,582.07	1,204.42
11,081	217,673.41	529,102.64	1,181.89
11,082	217,673.71	529,105.96	1,182.38
11,083	217,673.90	529,097.35	1,181.00
11,084	217,674.14	529,216.62	1,196.14
11,085	217,674.32	522,302.14	1,002.06
11,086	217,674.50	529,198.30	1,190.55
11,087	217,674.54	529,091.87	1,180.74
11,088	217,674.69	529,064.15	1,177.74
11,089	217,674.72	529,720.57	1,206.36
11,090	217,674.97	522,328.35	1,008.56
11,091	217,675.01	522,328.30	1,008.47
11,092	217,675.11	522,428.84	1,015.44
11,093	217,675.17	529,078.80	1,180.09
11,094	217,675.37	522,419.41	1,013.97
11,095	217,675.50	529,274.65	1,197.38
11,096	217,675.82	522,470.61	1,011.62
11,147	217,686.46	529,211.96	1,189.95
11,148	217,686.56	522,432.45	1,008.18
11,149	217,686.72	529,185.41	1,185.20
11,150	217,686.89	529,640.06	1,205.64
11,151	217,687.07	522,350.99	1,009.88
11,152	217,687.23	529,080.87	1,178.50
11,153	217,687.27	522,402.75	1,008.95
11,154	217,687.28	522,266.97	1,007.19
11,155	217,687.37	522,432.69	1,005.36
11,156	217,687.43	529,080.57	1,178.30
11,157	217,687.49	529,080.71	1,178.46
11,158	217,687.65	522,337.79	1,009.82
11,159	217,688.15	529,250.29	1,196.97
11,160	217,688.74	529,081.09	1,178.55
11,161	217,689.04	529,075.39	1,177.94

PUNTO	NORTE	ESTE	ELEVACION
11,112	217,678.43	529,193.75	1,186.90
11,113	217,678.55	529,150.53	1,183.44
11,114	217,678.80	529,315.87	1,198.76
11,115	217,678.91	529,230.14	1,194.60
11,116	217,678.93	529,735.97	1,206.68
11,117	217,679.07	529,086.78	1,180.23
11,118	217,679.12	522,445.76	1,012.32
11,119	217,679.24	522,371.44	1,018.18
11,120	217,679.42	522,382.20	1,018.71
11,121	217,679.62	529,278.18	1,192.73
11,122	217,679.84	529,092.27	1,180.79
11,123	217,680.09	522,262.12	1,001.84
11,124	217,680.34	522,458.74	1,004.78
11,125	217,680.53	529,048.58	1,175.27
11,126	217,680.65	522,334.70	1,010.45
11,127	217,680.70	522,257.42	1,001.45
11,128	217,680.82	529,229.95	1,194.82
11,129	217,681.78	529,069.77	1,179.31
11,130	217,681.80	529,089.46	1,180.85
11,131	217,682.03	529,277.01	1,193.27
11,132	217,682.48	529,616.91	1,205.11
11,133	217,682.51	522,324.66	1,005.59
11,134	217,682.66	529,069.14	1,179.09
11,135	217,682.86	522,317.06	1,001.78
11,136	217,683.09	529,276.48	1,193.44
11,137	217,683.44	529,081.45	1,179.15
11,138	217,683.70	529,214.08	1,192.01
11,139	217,684.34	529,070.99	1,177.87
11,140	217,684.39	522,419.00	1,008.95
11,141	217,685.20	529,071.92	1,177.81
11,142	217,685.37	529,229.36	1,194.41
11,143	217,685.97	529,759.50	1,207.26
11,144	217,686.02	529,079.01	1,178.71
11,145	217,686.31	529,177.26	1,184.69
11,146	217,686.39	529,316.46	1,199.52
11,197	217,701.28	529,620.51	1,205.70
11,198	217,701.50	529,270.98	1,199.03
11,199	217,702.10	529,401.15	1,201.28
11,200	217,702.74	529,706.19	1,207.26
11,201	217,702.79	529,496.44	1,203.45
11,202	217,702.84	529,373.98	1,200.45
11,203	217,702.93	529,270.19	1,198.90
11,204	217,703.19	529,629.18	1,205.47
11,205	217,704.52	529,359.85	1,200.73
11,206	217,705.35	529,269.01	1,198.75
11,207	217,706.71	529,059.49	1,173.43
11,208	217,706.77	529,311.00	1,194.55
11,209	217,706.86	529,655.28	1,206.07
11,210	217,707.12	529,403.33	1,201.82
11,211	217,707.24	529,047.23	1,172.65
11,212	217,707.29	529,062.18	1,173.58
11,213	217,707.84	529,064.05	1,177.16
11,214	217,709.10	529,050.39	1,172.50

PUNTO	NORTE	ESTE	ELEVACION
11,162	217,689.42	522,261.18	1,007.84
11,163	217,689.81	529,059.79	1,176.51
11,164	217,690.64	522,419.96	1,002.37
11,165	217,690.65	529,144.94	1,182.95
11,166	217,690.75	522,332.82	1,002.82
11,167	217,691.43	529,078.01	1,178.64
11,168	217,691.82	529,062.35	1,175.99
11,169	217,692.08	529,314.28	1,198.72
11,170	217,692.27	529,663.37	1,206.07
11,171	217,692.69	529,063.28	1,175.96
11,172	217,693.11	529,160.12	1,183.63
11,173	217,693.40	522,268.83	1,007.48
11,174	217,693.42	529,247.10	1,197.25
11,175	217,693.42	529,247.10	1,197.25
11,176	217,693.42	529,247.10	1,197.25
11,177	217,694.61	522,389.37	1,006.32
11,178	217,694.95	529,231.14	1,194.88
11,179	217,695.40	522,264.99	1,007.51
11,180	217,695.44	529,312.61	1,193.72
11,181	217,695.96	522,402.75	1,002.28
11,182	217,696.09	522,370.22	1,006.15
11,183	217,696.79	529,066.85	1,175.88
11,184	217,697.32	529,685.31	1,206.52
11,185	217,697.72	529,311.55	1,194.41
11,186	217,697.91	529,271.88	1,198.20
11,187	217,698.10	529,068.40	1,175.43
11,188	217,698.78	522,367.94	1,003.11
11,189	217,698.89	529,569.91	1,204.79
11,190	217,699.11	529,616.95	1,205.27
11,191	217,699.16	529,069.09	1,175.11
11,192	217,699.51	529,052.82	1,174.17
11,193	217,700.26	529,243.46	1,196.09
11,194	217,700.56	529,054.41	1,174.02
11,195	217,700.61	522,383.17	1,002.40
11,196	217,701.14	529,055.35	1,174.03
11,247	217,719.03	529,781.48	1,208.95
11,248	217,719.34	529,696.03	1,206.97
11,249	217,719.62	529,481.16	1,203.39
11,250	217,719.84	529,569.04	1,205.27
11,251	217,720.15	529,441.99	1,202.86
11,252	217,720.97	529,394.96	1,202.02
11,253	217,721.53	529,632.78	1,205.95
11,254	217,722.23	529,610.29	1,205.89
11,255	217,722.71	529,672.57	1,206.46
11,256	217,722.95	529,519.62	1,204.58
11,257	217,723.02	529,422.99	1,203.32
11,258	217,723.30	529,299.02	1,198.65
11,259	217,723.64	529,058.23	1,170.30
11,260	217,723.73	529,059.97	1,170.36
11,261	217,724.42	529,784.58	1,208.84
11,262	217,724.51	529,534.65	1,204.63
11,263	217,724.92	529,443.33	1,203.54
11,264	217,725.34	529,393.03	1,201.62

PUNTO	NORTE	ESTE	ELEVACION
11,215	217,709.41	529,308.99	1,193.57
11,216	217,709.47	529,051.42	1,172.50
11,217	217,709.86	529,638.28	1,205.88
11,218	217,709.99	529,265.37	1,197.28
11,219	217,710.24	529,357.59	1,200.48
11,220	217,710.39	529,731.87	1,207.41
11,221	217,710.41	529,753.22	1,207.77
11,222	217,710.91	529,048.71	1,172.41
11,223	217,711.17	529,057.88	1,172.49
11,224	217,711.26	529,299.71	1,199.92
11,225	217,711.58	529,060.81	1,172.53
11,226	217,711.69	529,595.76	1,205.55
11,227	217,712.37	529,400.50	1,202.18
11,228	217,712.76	529,675.42	1,206.28
11,229	217,712.82	529,495.27	1,203.53
11,230	217,713.85	529,298.72	1,200.23
11,231	217,714.06	529,400.01	1,201.56
11,232	217,714.92	529,048.04	1,171.77
11,233	217,715.06	529,399.49	1,201.57
11,234	217,715.27	529,469.73	1,202.95
11,235	217,715.31	529,064.40	1,176.55
11,236	217,715.43	529,520.24	1,204.36
11,237	217,715.46	529,359.17	1,195.07
11,238	217,716.15	529,298.00	1,200.18
11,239	217,716.58	529,535.54	1,204.57
11,240	217,716.74	522,264.95	1,007.56
11,241	217,716.76	529,616.40	1,205.76
11,242	217,717.30	529,424.06	1,203.04
11,243	217,717.40	529,049.92	1,171.20
11,244	217,717.75	529,357.96	1,195.75
11,245	217,717.79	529,044.39	1,171.68
11,246	217,719.00	529,506.31	1,203.98
11,297	217,735.13	529,612.51	1,205.94
11,298	217,735.27	529,472.51	1,203.91
11,299	217,736.02	529,545.16	1,205.01
11,300	217,736.04	529,407.20	1,196.45
11,301	217,736.82	529,451.16	1,204.33
11,302	217,737.84	529,058.85	1,168.18
11,303	217,738.05	529,533.13	1,204.74
11,304	217,738.08	529,062.55	1,168.18
11,305	217,738.58	529,450.21	1,203.71
11,306	217,738.61	529,405.86	1,197.14
11,307	217,739.04	529,691.65	1,207.05
11,308	217,739.43	529,437.77	1,204.01
11,309	217,739.70	529,516.81	1,204.42
11,310	217,740.82	529,666.32	1,206.74
11,311	217,740.91	529,771.05	1,208.57
11,312	217,741.17	529,568.11	1,205.49
11,313	217,741.38	529,558.22	1,205.21
11,314	217,741.47	529,584.51	1,205.75
11,315	217,741.86	529,471.00	1,204.80
11,316	217,742.63	529,486.89	1,203.47
11,317	217,742.86	529,055.67	1,167.38

PUNTO	NORTE	ESTE	ELEVACION
11,265	217,725.35	529,454.78	1,202.95
11,266	217,725.49	529,421.92	1,202.46
11,267	217,725.87	529,635.12	1,206.14
11,268	217,726.13	529,649.71	1,206.21
11,269	217,726.29	529,050.33	1,169.70
11,270	217,726.60	529,049.17	1,169.71
11,271	217,726.65	529,066.43	1,174.31
11,272	217,726.94	529,592.08	1,205.68
11,273	217,727.42	529,721.67	1,207.51
11,274	217,727.43	529,046.90	1,170.53
11,275	217,727.47	529,339.74	1,199.93
11,276	217,727.74	529,545.59	1,204.84
11,277	217,728.17	529,631.50	1,206.12
11,278	217,729.32	529,493.42	1,203.74
11,279	217,730.42	529,439.08	1,203.86
11,280	217,730.62	529,452.72	1,203.93
11,281	217,730.66	529,046.97	1,169.83
11,282	217,731.04	529,365.86	1,196.07
11,283	217,731.48	529,337.93	1,201.19
11,284	217,731.75	529,438.78	1,202.90
11,285	217,732.16	529,740.86	1,207.82
11,286	217,732.52	529,559.17	1,205.14
11,287	217,732.68	529,437.68	1,203.14
11,288	217,732.72	529,049.47	1,167.33
11,289	217,733.24	529,504.30	1,204.02
11,290	217,733.41	529,050.29	1,167.89
11,291	217,733.70	529,449.80	1,204.20
11,292	217,733.77	529,365.28	1,195.18
11,293	217,733.92	529,061.79	1,168.85
11,294	217,734.13	529,336.88	1,201.06
11,295	217,734.52	529,646.97	1,206.36
11,296	217,734.82	529,065.72	1,171.01
11,347	217,754.92	529,642.79	1,206.38
11,348	217,755.34	529,742.52	1,208.18
11,349	217,756.04	529,478.26	1,205.20
11,350	217,756.05	529,506.19	1,205.50
11,351	217,756.82	529,372.50	1,201.35
11,352	217,757.22	529,495.83	1,205.46
11,353	217,759.78	529,556.83	1,205.29
11,354	217,760.30	529,658.54	1,206.64
11,355	217,760.66	529,476.34	1,204.85
11,356	217,761.10	529,465.68	1,198.03
11,357	217,761.31	529,527.11	1,204.96
11,358	217,761.58	529,764.31	1,208.54
11,359	217,762.03	529,503.42	1,205.76
11,360	217,762.24	529,579.77	1,205.71
11,361	217,762.29	529,567.48	1,205.49
11,362	217,763.64	529,464.33	1,198.80
11,363	217,763.93	529,601.13	1,205.78
11,364	217,764.27	529,523.05	1,205.97
11,365	217,764.40	529,502.19	1,204.93
11,366	217,764.50	529,765.62	1,208.56
11,367	217,764.89	529,767.94	1,208.56

PUNTO	NORTE	ESTE	ELEVACION
11,318	217,743.11	529,341.94	1,200.31
11,319	217,743.53	529.435.85	1,203.34
11,320	217,743.68	529,632.58	1,206.37
11,321	217,744.50	529,059.42	1,167.77
11,322	217,744.64	529.056.99	1,167.28
11,323	217,744.71	529,468.45	1,204.81
11,324	217,744.96	529,053.41	1,166.85
11,325	217,745.27	529.379.65	1,201.70
11,326	217,746.30	529,599.86	1,205.90
11,327	217,746.71	529.047.31	1,166.06
11,328	217,747.10	529,733.43	1,207.78
11,329	217,747.27	529,467.00	1,204.14
11,330	217,748.37	529,622.86	1,206.13
11,331	217,748.57	529,723.49	1,207.77
11,332	217,748.59	529,054.88	1,166.79
11,333	217,748.91	529.377.86	1,202.17
11,334	217,748.93	529,501.27	1,204.77
11,335	217,748.96	529.047.38	1,166.24
11,336	217,749.25	529.607.70	1,205.97
11,337	217,749.60	529.409.91	1,197.41
11,338	217,750.65	529.664.23	1,206.71
11,339	217,751.63	529.375.45	1,201.96
11,340	217,752.41	529,408.36	1,196.41
11,341	217,752.53	529,482.31	1,205.26
11,342	217,752.87	529,046.80	1,165.30
11,343	217,753.48	529,687.76	1,207.05
11,344	217,753.51	529,492.64	1,204.21
11,345	217,754.03	529,743.09	1,208.09
11,346	217,754.28	529,481.36	1,204.62
11,397	217,779.90	529,652.16	1,206.36
11,398	217,781.97	529,596.56	1,205.57
11,399	217,782.40	529.527.02	1,205.46
11,400	217,782.84	529.711.39	1,207.62
11,401	217,782.91	529.434.44	1,189.95
11,402	217,783.33	529.570.40	1,205.62
11,403	217,784.58	529,760.85	1,208.69
11,404	217,784.63	529.491.26	1,199.69
11,405	217,784.89	529.551.35	1,206.15
11,406	217,784.99	529,614.56	1,205.70
11,407	217,785.82	529.807.98	1,209.93
11,408	217,786.07	529,565.72	1,205.59
11,409	217,786.26	529.569.04	1,206.30
11,410	217,787.03	529,489.78	1,198.85
11,411	217,787.04	529.761.67	1,208.66
11,412	217,787.31	529,550.00	1,205.49
11,413	217,787.33	529,624.00	1,205.87
11,414	217,787.56	529,559.48	1,206.37
11,415	217,787.61	529,559.47	1,206.21
11,416	217,788.09	529.728.61	1,208.02
11,417	217,789.33	529,666.59	1,206.68
11,418	217,790.11	529,560.76	1,206.18
11,419	217,790.79	529,634.12	1,205.83
11,420	217,792.34	529,781.03	1,209.15

PUNTO	NORTE	ESTE	ELEVACION
11,368	217,765.24	529,600.81	1,205.84
11,369	217,765.61	529,657.27	1,206.56
11,370	217,765.68	529,418.46	1,204.07
11,371	217,767.40	529,539.45	1,205.28
11,372	217,767.69	529,718.97	1,207.71
11,373	217,768.15	529,724.39	1,207.85
11,374	217,768.41	529,452.48	1,198.57
11,375	217,769.93	529,529.69	1,205.20
11,376	217,770.07	529,538.72	1,205.93
11,377	217,770.10	529,439.01	1,203.65
11,378	217,770.40	529,520.70	1,206.06
11,379	217,771.01	529,451.66	1,197.68
11,380	217,771.36	529,626.18	1,206.11
11,381	217,772.20	529,519.79	1,205.57
11,382	217,773.43	529,637.22	1,206.18
11,383	217,773.93	529,733.73	1,207.99
11,384	217,774.11	529,437.55	1,204.65
11,385	217,774.16	529,495.90	1,198.97
11,386	217,774.93	529,595.19	1,205.71
11,387	217,775.06	529,554.33	1,205.34
11,388	217,776.48	529,535.21	1,206.06
11,389	217,776.74	529,437.37	1,204.52
11,390	217,776.76	529,494.76	1,199.71
11,391	217,776.92	529,790.10	1,209.34
11,392	217,777.28	529,552.53	1,206.10
11,393	217,777.42	529,528.26	1,206.13
11,394	217,778.66	529,533.87	1,205.76
11,395	217,778.79	529,654.77	1,206.43
11,396	217,779.88	529,667.71	1,206.76
11,447	217,807.01	529,705.97	1,207.40
11,448	217,809.18	529,521.47	1,206.04
11,449	217,810.51	529,604.15	1,207.00
11,450	217,810.76	529,620.77	1,205.53
11,451	217,810.77	529,552.49	1,201.57
11,452	217,811.09	529,626.50	1,205.57
11,453	217,813.19	529,602.11	1,205.13
11,454	217,813.79	529,624.41	1,206.85
11,455	217,813.84	529,551.76	1,201.28
11,456	217,814.29	529,618.25	1,207.01
11,457	217,814.34	529,619.42	1,206.85
11,458	217,815.37	529,827.65	1,210.78
11,459	217,815.43	529,634.78	1,205.56
11,460	217,815.56	529,645.17	1,205.69
11,461	217,815.76	529,625.98	1,207.08
11,462	217,815.82	529,625.97	1,206.91
11,463	217,817.19	529,662.34	1,206.03
11,464	217,817.34	529,516.54	1,204.12
11,465	217,817.92	529,847.16	1,211.79
11,466	217,818.98	529,621.52	1,206.98
11,467	217,820.61	529,708.50	1,207.31
11,468	217,821.01	529,720.96	1,207.67
11,469	217,821.64	529,620.02	1,205.89
11,470	217,821.75	529,732.55	1,208.07

PUNTO	NORTE	ESTE	ELEVACION
11,421	217,793.50	529,716.92	1,207.65
11,422	217,793.90	529,590.02	1,205.64
11,423	217,794.16	529,590.49	1,205.61
11,424	217,794.60	529,646.30	1,206.07
11,425	217,794.71	529,496.62	1,205.36
11,426	217,795.99	529,590.03	1,205.46
11,427	217,796.54	529,570.85	1,206.64
11,428	217,797.13	529,588.97	1,206.60
11,429	217,797.69	529,494.48	1,205.83
11,430	217,798.03	529,590.38	1,205.67
11,431	217,799.19	529,834.60	1,210.82
11,432	217,800.10	529,493.27	1,206.67
11,433	217,801.17	529,647.23	1,205.94
11,434	217,801.21	529,560.18	1,201.00
11,435	217,802.03	529,586.55	1,206.75
11,436	217,802.62	529,569.32	1,205.07
11,437	217,802.82	529,608.30	1,205.64
11,438	217,804.18	529,664.71	1,206.37
11,439	217,804.32	529,558.84	1,201.58
11,440	217,804.52	529,559.06	1,201.65
11,441	217,804.88	529,607.48	1,206.69
11,442	217,804.91	529,849.49	1,211.50
11,443	217,805.51	529,613.58	1,205.46
11,444	217,805.60	529,798.82	1,209.86
11,445	217,806.43	529,490.54	1,189.95
11,446	217,806.73	529,757.11	1,208.59
11,497	217,833.53	529,644.38	1,206.42
11,498	217,833.72	529,626.68	1,203.76
11,499	217,834.78	529,669.03	1,207.05
11,500	217,835.45	529,638.26	1,203.34
11,501	217,835.97	529,683.11	1,206.28
11,502	217,83[illegible]05	529,660.02	1,207.10
11,503	217,838.28	529,636.88	1,203.28
11,504	217,839.19	529,674.63	1,207.34
11,505	217,839.27	529,648.17	1,203.80
11,506	217,839.47	529,840.27	1,211.79
11,507	217,839.61	529,664.28	1,206.97
11,508	217,839.61	529,664.27	1,206.96
11,509	217,839.91	529,658.61	1,206.60
11,510	217,840.07	529,692.36	1,206.43
11,511	217,841.40	529,605.76	1,206.23
11,512	217,841.68	529,645.58	1,204.32
11,513	217,842.79	529,677.77	1,207.48
11,514	217,842.85	529,677.76	1,207.31
11,515	217,842.89	529,604.57	1,206.02
11,516	217,843.25	529,656.65	1,204.07
11,517	217,843.90	529,691.24	1,207.35
11,518	217,845.25	529,603.85	1,206.07
11,519	217,846.14	529,654.97	1,204.60
11,520	217,846.69	529,702.07	1,206.98
11,521	217,847.34	529,708.20	1,206.90
11,522	217,8[illegible]60	529,615.42	1,206.07
11,523	217,848.84	529,684.97	1,207.53

PUNTO	NORTE	ESTE	ELEVACION
11,471	217,821.84	529,643.97	1,205.77
11,472	217,821.96	529,754.31	1,208.67
11,473	217,822.74	529,619.13	1,206.18
11,474	217,824.06	529,643.48	1,206.79
11,475	217,825.52	529,564.04	1,205.57
11,476	217,825.60	529,696.97	1,206.88
11,477	217,826.33	529,588.36	1,202.65
11,478	217,826.88	529,563.40	1,205.72
11,479	217,827.36	529,563.22	1,205.51
11,480	217,827.65	529,540.79	1,204.22
11,481	217,827.80	529,562.61	1,205.61
11,482	217,827.90	529,660.33	1,205.97
11,483	217,828.29	529,661.37	1,205.99
11,484	217,828.74	529,638.32	1,207.24
11,485	217,829.01	529,587.60	1,202.28
11,486	217,829.29	529,663.89	1,205.84
11,487	217,829.39	529,753.80	1,208.61
11,488	217,829.43	529,640.65	1,207.14
11,489	217,830.07	529,809.25	1,210.33
11,490	217,830.50	529,628.27	1,203.07
11,491	217,831.38	529,669.02	1,205.94
11,492	217,831.50	529,639.72	1,206.47
11,493	217,831.96	529,818.05	1,211.25
11,494	217,832.16	529,662.29	1,206.91
11,495	217,832.62	529,716.00	1,207.50
11,496	217,833.42	529,822.60	1,211.16
11,547	217,862.63	529,649.14	1,207.06
11,548	217,863.40	529,788.16	1,209.75
11,549	217,863.54	529,696.67	1,205.99
11,550	217,864.14	529,746.72	1,208.50
11,551	217,864.22	529,698.26	1,206.05
11,552	217,865.05	529,647.46	1,206.95
11,553	217,865.09	529,753.68	1,208.74
11,554	217,865.68	529,700.45	1,206.10
11,555	217,867.14	529,643.98	1,206.45
11,556	217,867.41	529,644.54	1,206.36
11,557	217,868.44	529,759.55	1,209.06
11,558	217,869.67	529,748.15	1,209.57
11,559	217,870.84	529,724.47	1,206.06
11,560	217,872.00	529,641.48	1,203.20
11,561	217,872.08	529,695.13	1,206.05
11,562	217,872.91	529,764.84	1,209.45
11,563	217,873.30	529,742.78	1,209.12
11,564	217,873.40	529,742.73	1,209.08
11,565	217,874.67	529,722.62	1,206.84
11,566	217,874.79	529,678.34	1,207.27
11,567	217,875.40	529,693.45	1,205.33
11,568	217,876.07	529,601.69	1,201.99
11,569	217,876.36	529,742.30	1,208.61
11,570	217,877.70	529,775.63	1,209.96
11,571	217,879.11	529,741.54	1,206.58
11,572	217,879.72	529,624.46	1,202.27
11,573	217,880.00	529,692.16	1,207.80

PUNTO	NORTE	ESTE	ELEVACION
11,524	217,850.89	529,645.33	1,204.43
11,525	217,851.19	529,748.26	1,208.29
11,526	217,852.03	529,706.73	1,208.14
11,527	217,852.75	529,702.35	1,208.28
11,528	217,853.43	529,748.04	1,208.32
11,529	217,854.12	529,644.81	1,203.90
11,530	217,854.14	529,682.61	1,204.88
11,531	217,854.36	529,612.85	1,205.73
11,532	217,854.60	529,603.27	1,203.74
11,533	217,854.69	529,699.09	1,208.22
11,534	217,857.08	529,684.46	1,205.43
11,535	217,857.18	529,680.86	1,205.42
11,536	217,857.28	529,807.44	1,211.97
11,537	217,857.42	529,705.23	1,208.36
11,538	217,857.46	529,703.63	1,208.35
11,539	217,857.57	529,684.27	1,205.42
11,540	217,857.63	529,684.27	1,205.24
11,541	217,858.45	529,608.82	1,202.99
11,542	217,859.89	529,697.86	1,205.31
11,543	217,860.18	529,647.67	1,206.60
11,544	217,860.54	529,699.22	1,205.42
11,545	217,860.98	529,650.31	1,206.77
11,546	217,862.48	529,701.68	1,205.55
11,597	217,903.63	529,714.07	1,206.50
11,598	217,904.91	529,689.33	1,204.18
11,599	217,905.47	529,593.73	1,198.04
11,600	217,905.72	529,645.08	1,201.56
11,601	217,906.71	529,614.52	1,199.15
11,602	217,908.64	529,732.76	1,208.43
11,603	217,909.19	529,704.25	1,205.15
11,604	217,911.15	529,731.82	1,207.40
11,605	217,912.81	529,663.23	1,201.47
11,606	217,919.60	529,590.99	1,195.11
11,607	217,921.06	529,682.99	1,203.21
11,608	217,921.77	529,612.32	1,196.86
11,609	217,921.95	529,638.34	1,199.25
11,610	217,922.05	529,734.50	1,206.94
11,611	217,923.28	529,659.48	1,201.39
11,612	217,925.10	529,701.34	1,204.45
11,613	217,931.19	529,635.22	1,197.44
11,614	217,937.33	529,697.50	1,203.91
11,615	217,938.52	529,674.90	1,201.70
11,616	217,939.49	529,731.52	1,206.41
11,617	217,940.20	529,655.46	1,199.24
11,618	217,943.91	529,834.23	1,213.97
11,619	217,945.81	529,651.97	1,197.88
11,620	217,948.70	529,672.19	1,199.97
11,621	217,949.91	529,692.57	1,202.73
11,622	217,950.90	529,719.10	1,204.86
11,623	217,955.57	529,689.83	1,201.06
11,624	217,960.58	529,717.40	1,203.35

PUNTO	NORTE	ESTE	ELEVACION
11,574	217,880.29	529,744.76	1,206.78
11,575	217,881.44	529,691.69	1,207.83
11,576	217,882.70	529,773.88	1,210.58
11,577	217,882.88	529,740.06	1,207.39
11,578	217,882.89	529,797.12	1,211.59
11,579	217,883.06	529,674.55	1,206.71
11,580	217,883.58	529,689.67	1,207.76
11,581	217,884.01	529,702.50	1,207.87
11,582	217,885.53	529,672.43	1,204.52
11,583	217,887.75	529,711.61	1,208.10
11,584	217,888.13	529,771.27	1,210.02
11,585	217,888.32	529,649.43	1,202.75
11,586	217,890.93	529,719.16	1,208.26
11,587	217,890.97	529,596.30	1,200.51
11,588	217,891.75	529,768.34	1,207.94
11,589	217,894.27	529,697.56	1,207.59
11,590	217,894.93	529,709.63	1,208.03
11,591	217,895.29	529,618.27	1,200.98
11,592	217,895.43	529,735.17	1,207.81
11,593	217,896.37	529,696.91	1,205.73
11,594	217,896.85	529,667.20	1,203.13
11,595	217,901.21	529,707.37	1,205.71
11,596	217,901.66	529,715.71	1,208.24

Anexo No. 5.4
CÁLCULO DE LOS LEVANTAMIENTOS DE DETALLES EN LA SECCIÓN B

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
1	213,179,221.00	534,259,392.00	1301,29
2	212,910,198.00	534,252,192.00	1301,2
3	213,144,254.00	534,257,117.00	1301,29
4	213,194,169.00	534254,21	1301,29
5	213,294.00	534,248,395.00	1301,29
6	213,343,936.00	534,245,884.00	1301,29
7	213,184,186.00	534,254,791.00	1301,29
8	2,131,897,075.00	5,342,369,233.00	130,005,086.00
9	2,132,190,288.00	5,343,844,277.00	131,506,084.00
10	2,132,203,132.00	5,343,835,809.00	131,462,050.00
11	2,132,266,869.00	5,343,825,166.00	131,472,446.00
12	213,228,933.00	5,343,812,482.00	13,149,577.00
13	213,222,996.00	5,343,667,026.00	131,248,694.00
14	213,222,902.00	5,343,991,796.00	131,695,097.00
15	2,131,908,307.00	5,342,104,215.00	129,894,867.00
16	2,132,098,094.00	5,343,621,699.00	131,122,464.00
17	2,131,793,107.00	5,342,634,374.00	130,135,541.00
18	2,132,184,178.00	5,343,629,624.00	131,175,009.00
19	2,131,768,413.00	5,342,637,797.00	130,135,829.00
20	2,132,068,804.00	5,343,616,441.00	131,117,607.00
21	2,131,790,103.00	5,342,634,754.00	130,162,485.00
22	2,132,110,602.00	5,343,606,882.00	131,112,201.00
23	2,131,823,042.00	5,342,625,388.00	130,155,720.00
24	2,132,159,325.00	5,343,578,418.00	131,097,547.00
25	2,131,882,802.00	5,342,625,953.00	130,143,006.00
26	2,132,181,028.00	5,343,564,043.00	131,101,344.00
27	2,131,908,413.00	5,342,626,103.00	130,156,348.00
28	2,132,186,822.00	5,343,559,937.00	131,105,182.00
29	2,131,933,584.00	5,342,632,293.00	130,145,837.00
30	2,132,057,457.00	5,343,266,228.00	130,718,933.00
31	2,131,921,201.00	5,342,682,443.00	130,182,881.00
32	2,132,037,619.00	5,343,273,014.00	130,726,904.00
33	2,131,797,407.00	534,271,373.00	130,357,803.00
34	2,132,081,763.00	5,343,255,012.00	130,724,441.00
35	213181,82	5,342,813,679.00	130,250,940.00
36	2,132,062,541.00	5,343,262,257.00	130,724,498.00
37	2,131,807,673.00	5,342,837,513.00	130,218,557.00
38	2,131,988,382.00	5,343,296,124.00	130,738,535.00
39	2,131,832,081.00	5,342,828,161.00	130,251,659.00
40	213,196,278.00	5,343,302,944.00	130,757,652.00
41	2,131,862,225.00	5,342,819,209.00	130,436,293.00
42	2,131,947,677.00	5,343,304,871.00	130,756,992.00
43	2,131,917,671.00	5,342,806,601.00	130,272,764.00
44	2,131,965,274.00	5,343,317,938.00	130,771,021.00
45	2,131,944,643.00	5,342,803,265.00	130,280,807.00
46	2,131,878,205.00	534,308,614.00	130,514,315.00
47	2,131,966,695.00	5,342,798,857.00	130,279,801.00
48	2,131,903,569.00	5,343,083,726.00	130,366,518.00
49	2,131,948,417.00	5,342,849,826.00	130,297,340.00
50	2,131,926,416.00	5,343,079,023.00	130,499,904.00
51	2,131,980,602.00	534,306,702.00	130,507,585.00
52	2,132,008,933.00	5,343,059,799.00	130,503,740.00
53	2,132,026,203.00	5,343,051,862.00	130,503,936.00
54	2,131,903,039.00	5,342,428,953.00	130,026,470.00
109	2,132,390,332.00	5,342,224,908.00	128,323,438.00
110	213,240,066.00	5,342,760,511.00	128,854,348.00
111	2,132,376,249.00	5,342,746,501.00	128,854,348.00
112	2,132,552,206.00	5,342,572,139.00	129,193,347.00
113	2,132,280,299.00	5,342,785,304.00	129,396,035.00
114	2,132,598,872.00	5,342,559,617.00	129,290,057.00
115	2,132,566,497.00	5,342,738,526.00	129,410,562.00
116	2,132,522,842.00	534,272,934.00	129,380,258.00
117	2,132,488,649.00	5,342,800,575.00	129,408,028.00
118	2,132,560,617.00	5,342,284,432.00	128,961,948.00
119	2,132,555,701.00	5,342,807,569.00	129,466,964.00
120	2,132,556,382.00	5,342,873,143.00	129,500,790.00
121	2,132,688,762.00	5,342,824,058.00	129,943,981.00
122	2,132,679,124.00	5,342,877,843.00	129,883,561.00
123	2,132,861,093.00	534,283,882.00	130,491,180.00
124	2,132,864,008.00	5,342,892,932.00	130,490,561.00
125	2,133,045,234.00	5,342,856,617.00	131,044,264.00
126	213,304,391.00	5,342,905,405.00	131,003,409.00
127	2,131,899,929.00	5,342,184,364.00	129,944,568.00
128	2,132,634,115.00	5,342,280,312.00	129,179,633.00
129	2,132,865,165.00	5,341,900,173.00	128,620,598.00
130	2,132,680,186.00	5,342,287,352.00	129,485,206.00
131	2,132,800,328.00	5,341,951,151.00	128,901,225.00
132	2,132,792,143.00	5,342,322,681.00	130,031,843.00
133	2,132,864,737.00	5,342,318,738.00	130,154,879.00
134	2,132,687,592.00	534,205,596.00	128,964,843.00
135	2,132,949,592.00	5,342,331,361.00	130,393,115.00
136	213,262,851.00	5,342,327,027.00	129,424,642.00
137	2,132,606,949.00	534,232,076.00	129,014,794.00

PUNTO	NORTE	ESTE	ELEVACION
55	2,131,890,794.00	5,342,457,012.00	130,050,234.00
56	2,131,868,696.00	5,342,418,778.00	130,031,541.00
57	2,131,810,574.00	5,342,420,122.00	130,062,645.00
58	213,178,367.00	5,342,417,385.00	130,064,924.00
59	2,131,754,558.00	5,342,414,584.00	130,050,202.00
60	2,131,780,728.00	5,342,327,267.00	130,030,428.00
61	2,131,913,941.00	5,342,331,102.00	130,005,814.00
62	2,131,941,831.00	5,341,455,266.00	129,725,360.00
63	2,131,931,946.00	5,342,198,855.00	129,938,326.00
64	2,131,957,666.00	5,341,460,108.00	129,674,399.00
65	2,131,912,873.00	5,342,186,925.00	129,940,594.00
66	2,131,899,395.00	5,342,184,781.00	129,941,284.00
67	2,131,902,508.00	5,342,165,667.00	129,937,694.00
68	2,131,964,136.00	5,341,461,346.00	129,668,944.00
69	2,131,890,713.00	5,342,191,027.00	129,935,032.00
70	2,131,986,286.00	5,341,459,821.00	129,669,439.00
71	2,131,832,215.00	5,342,181,372.00	129,959,382.00
72	2,132,042,033.00	5,341,445,293.00	129,658,369.00
73	2,131,878,906.00	5,341,856,035.00	129,825,100.00
74	2,132,083,382.00	5,341,448,916.00	129,532,632.00
75	2,131,860,657.00	5,341,883,401.00	129,935,891.00
76	2,131,957,707.00	5,341,899,893.00	129,795,949.00
77	2,131,875,428.00	5,341,886,967.00	129,805,785.00
78	2,131,991,007.00	534,191,162.00	129,775,313.00
79	213,190,119.00	5,341,895,421.00	129,808,510.00
80	2,131,788,818.00	5,342,192,432.00	129,961,312.00
81	2,131,979,078.00	5,342,474,432.00	129,868,295.00
82	2,132,026,547.00	5,342,435,269.00	129,856,921.00
83	2,132,135,104.00	5,342,637,041.00	129,561,475.00
84	2,132,169,051.00	5,342,618,209.00	129,536,865.00
85	2,132,327,909.00	5,342,766,772.00	129,397,851.00
86	2,132,306,156.00	5,342,805,131.00	129,240,572.00
87	2,132,436,796.00	534,281,436.00	129,374,322.00
88	2,132,429,919.00	5,342,863,752.00	129,375,591.00
89	2,132,377,713.00	5,342,799,304.00	129,384,369.00
90	2,132,358,541.00	5,342,854,969.00	129,389,928.00
91	2,132,362,584.00	534,279,858.00	129,388,317.00
92	2,132,515,349.00	5,342,850,589.00	129,433,964.00
93	213,244,085.00	534,251,303.00	1301,29
94	2,132,437,187.00	5,342,949,598.00	129,195,759.00
95	213,249,969.00	5,342,700,732.00	129,195,759.00
96	2,132,451,819.00	5,342,947,302.00	129,408,273.00
97	2,132,406,381.00	5,342,966,547.00	129,427,453.00
98	213,238,501.00	5,342,861,549.00	129,114,642.00
99	2,132,399,186.00	534,286,064.00	129,114,799.00
100	2,132,376,287.00	5,342,798,048.00	129,085,937.00
101	2,132,356,494.00	5,342,785,797.00	129,091,348.00
102	2,132,428,317.00	5,342,482,856.00	128,820,634.00
103	2,132,407,057.00	534,247,373.00	128,127,797.00
104	2,132,388,419.00	534,247,172.00	128,127,797.00
105	2,132,380,806.00	5,342,471,207.00	128,327,797.00
106	2,132,435,284.00	5,342,224,647.00	128,620,292.00
107	2,132,433,948.00	5,342,224,479.00	127,685,292.00
108	2,132,776,526.00	5,342,394,431.00	127,685,292.00
163	2,133,161,805.00	5,341,961,887.00	129,131,327.00
164	2,133,239,096.00	5,341,940,854.00	129,254,722.00
165	2,132,959,592.00	5,341,879,054.00	128,672,255.00
166	2,132,914,982.00	5,341,885,174.00	128,629,626.00
167	2,132,867,986.00	5,341,897,406.00	12,861,082.00
168	213,285,421.00	5,341,855,619.00	128,581,261.00
169	2,132,789,167.00	5,341,935,972.00	128,585,782.00
170	213,276,159.00	5,341,906,963.00	128,562,307.00
171	2,132,683,179.00	5,341,979,233.00	128,529,348.00
172	2,132,625,922.00	5,342,025,288.00	128,617,620.00
173	2,132,675,908.00	5,341,983,961.00	128,542,672.00
174	2,132,600,174.00	5,342,095,268.00	128,750,255.00
175	2,132,655,512.00	534,209,707.00	128,723,053.00
176	2,132,590,904.00	5,341,906,244.00	128,360,394.00
177	2,132,554,427.00	5,341,872,894.00	127,887,675.00
178	2,132,529,126.00	5,341,857,492.00	127,996,767.00
179	2,132,519,922.00	5,341,849,562.00	128,248,304.00
180	213,247,317.00	5,341,814,455.00	128,277,077.00
181	213,160,458.00	534,257,715.00	1300,71
182	213,149,008.00	5,342,759,784.00	129,681,349.00
183	2,131,553,548.00	5,342,510,038.00	129,770,890.00
184	2,131,332,551.00	5,342,644,755.00	1,294,178.00
185	2,131,361,237.00	5,342,694,195.00	129,476,274.00
186	2,131,391,883.00	5,342,620,896.00	129,583,774.00
187	2,131,431,505.00	5,342,493,251.00	129,516,821.00
188	213,112,146.00	5,342,656,858.00	128,705,374.00
189	2,131,265,094.00	5,342,659,733.00	129,078,148.00
190	2,131,222,613.00	534,279,241.00	128,826,795.00
191	2,131,264,121.00	5,342,765,251.00	128,855,813.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
138	213,260,825.00	534,265,178.00	129,680,910.00
139	2,132,577,687.00	5,342,742,838.00	129,700,758.00
140	2,132,794,302.00	5,342,583,781.00	130,356,742.00
141	2,132,827,255.00	5,342,075,902.00	129,302,786.00
142	2,132,980,038.00	5,342,192,476.00	130,099,060.00
143	2,133,050,539.00	5,342,847,101.00	131,257,911.00
144	213,327,726.00	5,342,476,699.00	131,248,377.00
145	2,133,101,267.00	5,342,822,895.00	131,416,945.00
146	2,133,031,824.00	5,342,687,718.00	131,162,957.00
147	2,133,336,841.00	5,342,424,957.00	131,132,620.00
148	2,133,125,194.00	5,342,740,484.00	131,362,318.00
149	2,133,227,256.00	5,341,946,165.00	129,224,617.00
150	2,133,096,707.00	5,342,550,567.00	131,168,921.00
151	2,133,004,975.00	5,342,457,716.00	130,838,458.00
152	2,133,165,383.00	5,342,343,505.00	130,854,437.00
153	2,132,923,837.00	5,341,840,521.00	128,614,872.00
154	2,132,945,958.00	5,341,832,269.00	128,665,458.00
155	2,132,951,286.00	5,341,829,537.00	128,668,542.00
156	2,133,400,277.00	5,342,101,884.00	129,929,870.00
157	2,133,441,803.00	5,342,085,995.00	129,824,713.00
158	2,133,047,401.00	5,341,886,974.00	128,818,535.00
159	2,133,088,961.00	5,341,846,317.00	128,851,734.00
160	2,133,281,158.00	5,342,034,536.00	129,527,955.00
161	2,133,320,287.00	5,341,990,618.00	129,481,907.00
162	2,133,197,923.00	5,341,915,041.00	129,119,046.00
898	213,189,993.00	534,218,436.00	1,299,446.00
899	213,316,538.00	534234,35	1308,54
900	2,133,022,163.00	5,342,394,174.00	130,667,492.00
901	2,133,018,317.00	5,342,358,583.00	130,544,112.00
902	2,132,997,339.00	5,342,324,202.00	130,530,622.00
903	2,133,107,727.00	5,342,310,941.00	130,473,418.00
904	2,133,089,074.00	5,342,275,935.00	130,462,288.00
905	213,319,891.00	5,342,230,322.00	130,353,652.00
906	213,321,891.00	5,342,259,814.00	130,317,334.00
907	2,133,295,075.00	5,342,189,306.00	130,178,102.00
908	213,330,895.00	5,342,214,366.00	130,236,895.00
909	2,133,387,873.00	5,342,115,401.00	130,002,797.00
910	2,133,423,672.00	5,342,146,435.00	130,102,105.00
911	2,133,443,524.00	5,342,087,992.00	129,949,367.00
912	2,133,432,391.00	534,213,426.00	130,048,183.00
913	213,358,118.00	5,341,968,506.00	130,082,135.00
914	213360.64	5,342,002,535.00	130,085,792.00
915	2,133,623,788.00	5,341,919,809.00	130,068,048.00
916	2,133,658,092.00	5,341,937,656.00	130,09[illegible]1.00
917	2,133,313,579.00	5,342,160,705.00	130,12[illegible]092.00
918	2,133,257,563.00	5,342,186,898.00	130,137,485.00
919	213,322,257.00	5,342,183,759.00	130,145,535.00
920	2,133,093,109.00	5,342,245,386.00	130,193,002.00
921	2,132,989,294.00	5,342,305,483.00	130,284,751.00
922	2,132,972,091.00	5,342,331,481.00	130,352,092.00
923	2,133,095,374.00	5,342,335,693.00	130,615,107.00
924	2,133,201,903.00	534,228,298.00	130,572,172.00
925	2,133,312,989.00	5,342,227,926.00	130,431,352.00
926	2,133,434,919.00	5,342,180,349.00	130,495,551.00

PUNTO	NORTE	ESTE	ELEVACION
192	2,131,274,821.00	5,342,733,221.00	129,133,048.00
193	2,131,182,401.00	5,342,816,611.00	129,111,074.00

PUNTOS LEVANTADOS B - SECTOR EL CARMEN

PUNTO	NORTE	ESTE	ELEVACION
12	214,762.78	534,125.20	0.00
1,386	215,643.12	533,779.82	1,301.09
1,386	215,643.12	533,779.82	1,301.09
1,450	214,702.72	534,185.21	1,323.91
1,451	214,781.96	534,107.35	1,322.04
1,452	214,785.64	534,121.00	1,321.42
1,453	214,783.38	534,140.44	1,321.00
1,454	214,780.53	534,157.71	1,321.11
1,455	214,758.17	534,181.56	1,324.73
1,456	214,758.82	534,161.22	1,324.20
1,457	214,758.10	534,141.48	1,323.62
1,458	214,755.95	534,108.21	1,322.53
1,459	214,756.87	534,130.59	1,323.26
1,460	214,744.75	534,094.71	1,321.32
1,461	214,735.20	534,086.39	1,319.54
1,462	214,752.83	534,055.24	1,321.63
1,463	214,768.15	534,076.17	1,322.34
1,464	214,777.55	534,086.74	1,322.41
1,568	215,555.23	533,804.34	1,299.97
1,568	215,555.23	533,804.34	1,299.97
1,583	215,390.36	533,886.97	1,313.49
1,584	215,329.70	533,867.05	1,315.21
1,597	215,360.75	533,874.86	1,312.78
1,598	215,359.84	533,879.27	1,312.90
1,599	215,354.56	533,878.13	1,313.03
1,600	215,353.84	533,880.47	1,314.26
1,601	215,344.81	533,870.22	1,313.28
1,602	215,343.68	533,877.02	1,314.36
1,603	215,336.74	533,867.81	1,313.06
1,604	215,334.80	533,874.12	1,315.11
1,605	215,332.68	533,872.47	1,315.12
1,606	215,316.94	533,863.29	1,316.14
1,607	215,313.92	533,869.86	1,316.26
1,608	215,312.13	533,866.58	1,316.15
1,609	215,322.63	533,849.28	1,311.92
1,610	215,291.31	533,864.21	1,317.47
1,611	215,319.88	533,857.68	1,314.42
1,612	215,329.07	533,850.92	1,310.56
1,613	215,327.75	533,859.45	1,313.43
1,614	215,289.17	533,863.98	1,317.51
1,615	215,340.86	533,855.63	1,309.01
1,616	215,338.86	533,862.84	1,311.76
1,617	215,327.05	533,865.08	1,314.94
1,618	215,288.31	533,863.40	1,317.49
1,619	215,302.50	533,860.39	1,316.67
1,620	215,302.66	533,859.47	1,316.75
1,621	215,292.00	533,857.21	1,317.07
1,622	215,290.21	533,872.83	1,317.85
1,623	215,287.97	533,819.19	1,314.40
1,624	215,288.73	533,819.49	1,314.51
1,625	215,287.86	533,819.70	1,314.46
1,626	215,284.51	533,819.85	1,314.63
1,627	215,279.68	533,818.92	1,314.74
1,628	215,281.24	533,818.96	1,314.69
1,629	215,290.78	533,835.14	1,315.42

PUNTO	NORTE	ESTE	ELEVACION
1,630	215,280.91	533,834.75	1,315.45
1,631	215,289.32	533,835.60	1,315.38
1,632	215,282.65	533,834.76	1,315.45
1,633	215,286.35	533,835.76	1,315.51
1,634	215,281.79	533,852.79	1,316.90
1,635	215,283.37	533,853.05	1,316.65
1,636	215,290.56	533,857.85	1,317.15
1,637	215,287.04	533,855.13	1,316.86
1,638	215,284.76	533,861.40	1,317.46
1,639	215,279.54	533,858.37	1,317.44
1,640	215,280.90	533,859.20	1,317.25
1,641	215,282.79	533,869.49	1,318.03
1,642	215,282.33	533,871.14	1,318.31
1,643	215,274.44	533,859.85	1,318.13
1,644	215,280.45	533,864.61	1,317.88
1,645	215,274.17	533,861.36	1,318.08
1,646	215,272.80	533,869.92	1,318.53
1,647	215,273.33	533,865.21	1,318.29
1,648	215,272.82	533,868.39	1,318.49
1,649	215,255.95	533,867.66	1,319.17
1,650	215,257.25	533,858.24	1,318.87
1,651	215,256.09	533,866.12	1,319.00
1,652	215,256.94	533,859.14	1,318.85
1,653	215,256.33	533,863.33	1,319.01
1,654	215,270.21	533,860.69	1,318.37
1,655	215,151.99	533,845.78	1,321.76
1,656	215,212.84	533,851.87	1,320.36
1,657	215,212.60	533,853.16	1,320.31
1,658	215,212.55	533,853.32	1,320.27
1,659	215,212.19	533,856.92	1,320.50
1,660	215,211.85	533,861.06	1,320.58
1,661	215,207.86	533,862.11	1,320.92
1,662	215,167.84	533,857.67	1,322.00
1,663	215,167.68	533,855.24	1,321.77
1,664	215,167.96	533,851.40	1,321.62
1,665	215,168.17	533,847.57	1,321.42
1,666	215,168.24	533,845.99	1,321.41
1,667	215,160.34	533,846.27	1,321.55
1,668	215,125.64	533,840.46	1,322.45
1,669	215,167.69	533,854.29	1,321.64
1,670	215,125.40	533,841.94	1,322.44
1,671	215,124.81	533,845.08	1,322.52
1,672	215,125.06	533,848.40	1,322.40
1,673	215,125.29	533,849.56	1,323.48
1,674	215,112.98	533,839.99	1,322.64
1,675	215,070.28	533,833.18	1,323.07
1,676	215,070.07	533,834.98	1,323.04
1,677	215,070.10	533,838.56	1,323.29
1,678	215,215.53	533,860.12	1,320.35
1,679	215,215.44	533,861.50	1,320.52
1,680	215,215.38	533,862.90	1,320.84
1,681	215,069.27	533,841.42	1,323.24
1,682	215,069.05	533,842.36	1,323.24
1,683	215,068.67	533,833.26	1,323.06
1,684	215,018.43	533,829.58	1,322.44

PUNTOS LEVANTADOS B - SECTOR EL CARMEN

PUNTO	NORTE	ESTE	ELEVACION
1,685	215,027.71	533,828.38	1,322.89
1,686	215,027.24	533,829.97	1,322.68
1,687	215,026.73	533,833.22	1,322.85
1,688	215,026.38	533,836.41	1,322.86
1,689	215,026.44	533,837.52	1,322.88
1,690	215,001.55	533,825.72	1,321.63
1,691	215,001.48	533,827.28	1,321.89
1,692	215,002.01	533,830.81	1,321.89
1,693	215,002.39	533,834.32	1,321.87
1,694	215,002.59	533,835.42	1,321.88
1,695	214,987.76	533,831.04	1,321.73
1,696	214,980.64	533,810.41	1,321.41
1,697	214,982.17	533,810.03	1,321.19
1,698	214,982.31	533,807.08	1,320.83
1,699	215,005.67	533,827.62	1,322.02
1,700	214,986.45	533,804.87	1,320.95
1,701	214,998.02	533,827.36	1,321.62
1,702	214,990.92	533,804.05	1,320.87
1,703	215,000.52	533,825.94	1,321.53
1,704	214,993.72	533,802.94	1,320.95
1,705	214,993.40	533,828.66	1,321.78
1,706	214,996.17	533,802.84	1,321.03
1,707	214,985.09	533,818.12	1,321.30
1,708	214,988.35	533,828.79	1,321.60
1,709	214,987.76	533,828.92	1,321.66
1,710	214,986.34	533,829.14	1,321.71
1,711	214,990.22	533,837.71	1,322.11
1,712	214,990.54	533,838.69	1,322.09
1,713	214,994.06	533,854.24	1,322.54
1,714	214,995.50	533,853.76	1,323.37
1,715	215,006.33	533,850.72	1,322.70
1,716	215,000.85	533,852.28	1,322.69
1,717	215,005.83	533,850.89	1,322.54
1,718	215,001.83	533,876.90	1,323.64
1,719	215,013.53	533,873.98	1,323.31
1,720	215,013.11	533,874.12	1,323.32
1,721	215,008.08	533,875.28	1,323.56
1,722	215,002.67	533,876.53	1,323.56
1,723	215,002.62	533,876.17	1,323.54
1,724	215,020.70	533,895.58	1,323.90
1,725	215,020.51	533,895.68	1,324.07
1,726	215,023.02	533,896.39	1,324.37
1,727	215,008.54	533,900.65	1,324.23
1,728	215,009.92	533,900.30	1,324.18
1,729	215,015.38	533,898.86	1,324.35
1,730	215,022.17	533,897.37	1,324.15
1,731	215,035.88	533,936.62	1,325.64
1,732	215,034.65	533,937.09	1,325.63
1,733	215,043.27	533,959.35	1,326.36
1,733	215,043.27	533,959.35	1,326.36
1,733	215,043.27	533,959.35	1,326.36
1,734	215,029.54	533,938.16	1,325.69
1,735	214,997.11	533,864.09	1,323.06
1,736	214,998.92	533,867.46	1,323.22
1,737	214,999.05	533,864.64	1,323.10

PUNTO	NORTE	ESTE	ELEVACION
1,738	214,998.16	533,862.45	1,322.98
1,739	214,997.33	533,859.15	1,322.80
1,740	214,994.54	533,857.48	1,323.05
1,741	214,986.46	533,861.01	1,322.71
1,742	214,967.00	533,864.60	1,321.78
1,743	214,967.74	533,867.50	1,321.60
1,744	214,968.69	533,870.87	1,321.64
1,745	214,969.24	533,872.87	1,321.75
1,746	214,969.52	533,874.26	1,321.75
1,747	214,969.11	533,875.26	1,322.41
1,748	214,948.91	533,878.29	1,318.64
1,749	214,998.44	533,866.24	1,323.16
1,750	214,947.92	533,871.67	1,319.07
1,751	214,946.56	533,882.49	1,318.03
1,752	214,945.98	533,880.79	1,318.04
1,753	214,943.13	533,871.54	1,319.26
1,754	214,945.48	533,878.58	1,317.88
1,755	214,944.00	533,875.34	1,317.86
1,756	214,927.80	533,878.39	1,314.55
1,757	214,931.79	533,888.29	1,313.89
1,758	214,929.29	533,881.16	1,313.74
1,759	214,931.31	533,886.90	1,313.94
1,760	214,930.57	533,884.46	1,313.80
1,761	214,911.99	533,886.57	1,307.84
1,762	214,902.36	533,900.77	1,303.84
1,763	214,901.87	533,899.44	1,304.01
1,764	214,900.86	533,896.67	1,303.91
1,765	214,899.71	533,893.36	1,303.93
1,766	214,898.43	533,891.01	1,303.38
1,767	214,873.49	533,907.46	1,300.45
1,768	214,875.94	533,909.77	1,300.49
1,769	214,867.71	533,913.88	1,300.37
1,770	214,870.05	533,916.29	1,300.52
1,771	214,870.66	533,903.32	1,300.70
1,772	214,880.30	533,911.54	1,300.76
1,773	214,879.33	533,910.62	1,300.79
1,774	214,864.85	533,913.70	1,300.74
1,775	214,870.23	533,919.52	1,300.82
1,776	214,856.73	533,919.78	1,301.82
1,777	214,859.60	533,924.05	1,301.97
1,778	214,844.25	533,927.36	1,301.91
1,779	214,843.71	533,923.06	1,301.91
1,780	215,018.15	533,932.87	1,325.48
1,781	215,019.81	533,932.64	1,325.41
1,782	215,040.43	533,951.79	1,326.18
1,783	215,038.81	533,952.24	1,326.17
1,784	215,025.99	533,956.09	1,326.17
1,785	215,027.59	533,955.58	1,326.14
1,786	215,034.18	533,954.51	1,326.27
1,787	215,049.44	533,968.63	1,326.66
1,788	215,048.43	533,969.48	1,326.64
1,789	215,034.85	533,977.15	1,326.87
1,790	215,036.50	533,976.72	1,326.76
1,791	215,035.56	533,972.35	1,326.79
1,792	215,038.69	533,975.32	1,326.79

PUNTOS LEVANTADOS B - SECTOR EL CARMEN

PUNTO	NORTE	ESTE	ELEVACION
1,793	215,027.84	533,954.29	1,326.09
1,794	215,032.55	533,964.69	1,326.48
1,795	215,031.05	533,965.67	1,326.53
1,796	215,029.72	533,966.29	1,326.57
1,797	215,091.61	534,042.56	1,327.99
1,797	215,091.61	534,042.56	1,327.99
1,797	215,091.61	534,042.56	1,327.99
1,798	215,078.39	534,021.40	1,326.68
1,799	215,064.50	533,986.67	1,327.21
1,800	215,053.88	533,999.33	1,326.39
1,801	215,055.43	533,998.70	1,327.04
1,802	215,066.04	533,986.67	1,327.29
1,803	215,057.69	533,995.76	1,327.10
1,804	215,065.19	533,987.71	1,327.24
1,805	215,061.11	533,991.96	1,327.35
1,806	215,070.57	534,017.22	1,326.22
1,807	215,073.01	534,015.76	1,326.43
1,808	215,071.88	534,014.67	1,326.93
1,809	215,084.00	534,006.74	1,327.87
1,810	215,083.12	534,007.86	1,327.73
1,811	215,074.84	534,013.55	1,327.46
1,812	215,078.53	534,011.06	1,327.72
1,813	215,084.16	534,028 46	1,327.53
1,814	215,083.14	534,030.06	1,327.16
1,815	215,091.36	534,016.03	1,327.97
1,816	215,090.37	534,016.89	1,327.83
1,817	215,084.72	534,034.14	1,327.80
1,818	215,086.24	534,033.57	1,327.48
1,819	215,086.86	534,033.38	1,327.03
1,820	215,087.56	534,033.18	1,327.59
1,821	215,091.80	534,031.09	1,328.00
1,822	215,094.90	534,018.97	1,328.56
1,823	215,097.27	534,029.24	1,327.97
1,824	215,094.70	534,020.41	1,327.89
1,825	215,098.78	534,029.27	1,328.05
1,826	215,097.40	534,020.17	1,328.52
1,827	215,098.06	534,033.72	1,328.02
1,828	215,097.19	534,019.75	1,328.90
1,829	215,097.09	534,021.40	1,327.98
1,830	215,098.59	534,027.49	1,328.06
1,831	215,110.15	534,051.28	1,328.21
1,832	215,108.96	534,051.92	1,328.15
1,833	215,104.20	534,053.97	1,328.28
1,834	215,099.56	534,056.21	1,328.18
1,835	215,09[illegible].78	534,056.51	1,327.72
1,836	215,098.45	534,056.63	1,328.21
1,837	215,097.11	534,056.93	1,328.25
1,838	215,124.68	534,033.25	1,328.95
1,839	215,112.61	534,057.89	1,328.34
1,840	215,124.87	534,032.14	1,328.80
1,841	215,125.97	534,026.63	1,328.93
1,842	215,126.29	534,025.65	1,328.99
1,843	215,073.37	533,992.38	1,328.26
1,844	215,080.23	533,999.83	1,328.29
1,845	215,094.42	533,986.95	1,328.67

PUNTO	NORTE	ESTE	ELEVACION
1,846	215,100.06	533,990.43	1,328.84
1,847	215,103.84	533,990.28	1,328.84
1,848	215,103.15	533,988.96	1,328.82
1,849	215,103.31	533,996.26	1,329.03
1,849	215,103.31	533,996.26	1,329.03
1,849	215,103.31	533,996.26	1,329.03
1,850	215,094.51	534,002.58	1,328.80
1,851	215,111.12	533,996.66	1,329.04
1,852	215,101.67	534,015.60	1,329.11
1,853	215,114.62	534,017.05	1,329.25
1,854	215,113.01	534,002.90	1,329.11
1,855	215,126.28	534,003.41	1,329.16
1,856	215,136.25	534,005.39	1,328.89
1,857	215,144.69	533,987.83	1,327.90
1,858	215,137.78	533,994.18	1,328.40
1,859	215,127.40	533,998.50	1,328.77
1,860	215,125.04	534,009.46	1,329.28
1,861	215,125.67	534,009.56	1,329.22
1,862	215,124.59	534,018.32	1,329.47
1,863	215,185.73	533,978.73	1,326.59
1,864	215,144.69	533,987.84	1,327.90
1,865	215,137.52	533,989.22	1,328.04
1,866	215,229.79	533,966.27	1,325.43
1,866	215,229.79	533,966.27	1,325.43
1,866	215,229.79	533,966.27	1,325.43
1,867	215,109.13	533,987.60	1,328.86
1,868	215,106.22	533,972.95	1,328.46
1,869	215,102.61	533,951.33	1,328.00
1,870	215,144.95	534,007.62	1,328.68
1,871	215,142.22	534,027.95	1,329.24
1,872	215,143.44	533,984.49	1,327.69
1,873	215,133.62	533,957.22	1,327.02
1,874	215,126.79	533,936.90	1,326.51
1,875	215,186.49	533,986.98	1,327.06
1,876	215,186.50	534,009.14	1,327.96
1,877	215,187.66	534,037.30	1,329.29
1,878	215,184.25	533,974.87	1,326.42
1,879	215,177.16	533,954.02	1,325.85
1,880	215,168.37	533,928.35	1,324.94
1,881	215,194.61	533,981.18	1,326.59
1,882	215,202.88	533,970.49	1,325.95
1,883	215,205.40	534,006.79	1,327.45
1,884	215,199.35	533,939.70	1,324.82
1,885	215,221.35	534,043.80	1,328.59
1,886	215,202.35	533,918.94	1,323.81
1,887	215,454.28	533,871.72	1,303.04
1,887	215,454.28	533,871.72	1,303.04
1,888	215,443.91	533,869.59	1,303.94
1,888	215,443.91	533,869.59	1,303.94
1,889	215,453.69	533,857.61	1,297.22
1,889	215,453.69	533,857.61	1,297.22
1,890	215,440.90	533,855.58	1,296.47
1,890	215,440.90	533,855.58	1,296.47
1,891	215,450.65	533,838.78	1,285.94
1,891	215,450.65	533,838.78	1,285.94

PUNTOS LEVANTADOS B - SECTOR EL CARMEN

PUNTO	NORTE	ESTE	ELEVACION
1,892	215,432.15	533,843.60	1,286.95
1,892	215,432.15	533,843.60	1,286.95
1,893	215,424.73	533,857.11	1,292.67
1,893	215,424.73	533,857.11	1,292.67
1,894	215,414.82	533,864.03	1,296.28
1,894	215,414.82	533,864.03	1,296.28
1,895	215,414.74	533,869.18	1,299.46
1,895	215,414.74	533,869.18	1,299.46
1,896	215,427.97	533,870.04	1,300.76
1,896	215,427.97	533,870.04	1,300.76
1,897	215,410.98	533,876.09	1,306.10
1,897	215,410.98	533,876.09	1,306.10
1,898	215,427.77	533,869.85	1,300.61
1,898	215,427.77	533,869.85	1,300.61
1,899	215,408.97	533,880.68	1,310.53
1,899	215,408.97	533,880.68	1,310.53
1,900	215,425.78	533,880.68	1,307.91
1,900	215,425.78	533,880.68	1,307.91
1,901	215,397.61	533,874.11	1,309.75
1,901	215,397.61	533,874.11	1,309.75
1,902	215,401.35	533,867.36	1,304.87
1,902	215,401.35	533,867.36	1,304.87
1,903	215,402.67	533,859.18	1,300.79
1,903	215,402.67	533,859.18	1,300.79
1,904	215,239.58	533,968.38	1,325.71
1,904	215,239.58	533,968.38	1,325.71
1,905	215,286.32	533,954.48	1,324.13
1,905	215,286.32	533,954.48	1,324.13
1,906	215,343.22	533,938.65	1,321.42
1,906	215,343.22	533,938.65	1,321.42
1,907	215,238.27	533,963.30	1,325.28
1,907	215,238.27	533,963.30	1,325.28
1,908	215,233.69	533,936.20	1,324.00
1,908	215,233.69	533,936.20	1,324.00
1,909	215,239.82	533,993.01	1,326.62
1,909	215,239.82	533,993.01	1,326.62
1,910	215,228.36	533,921.18	1,323.44
1,910	215,228.36	533,921.18	1,323.44
1,911	215,244.19	534,018.14	1,327.32
1,911	215,244.19	534,018.14	1,327.32
1,912	215,250.92	534,039.02	1,327.95
1,912	215,250.92	534,039.02	1,327.95
1,913	215,285.01	533,951.20	1,323.83
1,913	215,285.01	533,951.20	1,323.83
1,914	215,280.61	533,935.45	1,323.10
1,914	215,280.61	533,935.45	1,323.10
1,915	215,277.37	533,923.21	1,322.04
1,915	215,277.37	533,923.21	1,322.04
1,916	215,279.99	534,001.38	1,326.62
1,916	215,279.99	534,001.38	1,326.62
1,917	215,301.01	533,986.57	1,325.17
1,917	215,301.01	533,986.57	1,325.17
1,918	215,342.98	533,935.33	1,321.11
1,918	215,342.98	533,935.33	1,321.11
1,919	215,340.07	533,912.54	1,319.32

PUNTO	NORTE	ESTE	ELEVACION
1,919	215,340.07	533,912.54	1,319.32
1,920	215,341.16	533,964.55	1,322.46
1,920	215,341.16	533,964.55	1,322.46
1,921	215,337.29	534,001.28	1,324.04
1,921	215,337.29	534,001.28	1,324.04
1,922	215,336.25	533,887.05	1,317.14
1,922	215,336.25	533,887.05	1,317.14
1,923	215,370.13	533,906.91	1,317.29
1,923	215,370.13	533,906.91	1,317.29
1,924	215,372.17	533,963.34	1,319.86
1,924	215,372.17	533,963.34	1,319.86
1,925	215,355.85	533,936.46	1,320.57
1,925	215,355.85	533,936.46	1,320.57
1,926	215,365.30	533,974.44	1,320.77
1,926	215,365.30	533,974.44	1,320.77
1,927	215,369.86	533,933.59	1,319.47
1,927	215,369.86	533,933.59	1,319.47
1,928	215,378.43	533,946.45	1,319.85
1,928	215,378.43	533,946.45	1,319.85
1,929	215,351.61	533,950.72	1,321.38
1,929	215,351.61	533,950.72	1,321.38
1,930	215,073.26	534,038.40	1,327.03
1,930	215,073.26	534,038.40	1,327.03
1,931	215,078.91	534,048.14	1,327.32
1,931	215,078.91	534,048.14	1,327.32
1,932	215,084.18	534,060.66	1,327.56
1,932	215,084.18	534,060.66	1,327.56
1,933	215,071.16	534,064.51	1,324.25
1,933	215,071.16	534,064.51	1,324.25
1,934	215,071.12	534,055.54	1,324.61
1,934	215,071.12	534,055.54	1,324.61
1,935	215,066.12	534,041.56	1,324.37
1,935	215,066.12	534,041.56	1,324.37
1,936	215,065.91	534,039.38	1,323.52
1,936	215,065.91	534,039.38	1,323.52
1,937	215,063.07	534,034.46	1,323.10
1,937	215,063.07	534,034.46	1,323.10
1,938	215,059.69	534,040.70	1,321.41
1,938	215,059.69	534,040.70	1,321.41
1,939	215,062.87	534,048.40	1,322.24
1,939	215,062.87	534,048.40	1,322.24
1,940	215,068.41	534,064.70	1,322.95
1,940	215,068.41	534,064.70	1,322.95
1,941	214,801.28	534,083.18	1,321.43
1,941	214,801.28	534,083.18	1,321.43
1,942	215,063.34	534,067.25	1,317.60
1,942	215,063.34	534,067.25	1,317.60
1,943	215,059.81	534,055.17	1,317.53
1,943	215,059.81	534,055.17	1,317.53
1,944	215,054.16	534,043.15	1,317.77
1,944	215,054.16	534,043.15	1,317.77
1,945	215,033.62	534,063.14	1,313.21
1,945	215,033.62	534,063.14	1,313.21
1,946	215,037.51	534,082.15	1,313.69
1,946	215,037.51	534,082.15	1,313.69

PUNTOS LEVANTADOS B - SECTOR EL CARMEN

PUNTO	NORTE	ESTE	ELEVACION
1,947	215,048.92	534,077.00	1,316.85
1,947	215,048.92	534,077.00	1,316.85
1,948	215,043.16	534,066.12	1,316.29
1,948	215,043.16	534,066.12	1,316.29
1,949	215,041.46	534,054.82	1,316.81
1,949	215,041.46	534,054.82	1,316.81
1,950	215,068.99	534,088.20	1,318.70
1,950	215,068.99	534,088.20	1,318.70
1,951	215,077.63	534,092.95	1,323.67
1,951	215,077.63	534,092.95	1,323.67
1,952	215,044.98	534,100.50	1,316.02
1,952	215,044.98	534,100.50	1,316.02
1,953	215,041.99	534,103.41	1,313.11
1,953	215,041.99	534,103.41	1,313.11
1,954	214,829.40	534,041.71	1,318.18
1,954	214,829.40	534,041.71	1,318.18
1,955	214,816.66	534,051.96	1,320.26
1,955	214,816.66	534,051.96	1,320.26
1,956	215,040.55	533,988.83	1,324.83
1,956	215,040.55	533,988.83	1,324.83
1,957	215,040.06	533,988.18	1,324.92
1,957	215,040.06	533,988.18	1,324.92
1,958	215,041.07	533,991.54	1,324.73
1,958	215,041.07	533,991.54	1,324.73
1,959	215,043.78	533,994.84	1,324.94
1,959	215,043.78	533,994.84	1,324.94
1,960	215,042.99	533,994.62	1,324.95
1,960	215,042.99	533,994.62	1,324.95
1,961	215,032.68	533,996.55	1,322.58
1,961	215,032.68	533,996.55	1,322.58
1,962	215,030.38	533,997.75	1,322.00
1,962	215,030.38	533,997.75	1,322.00
1,963	215,030.36	533,996.59	1,321.86
1,963	215,030.36	533,996.59	1,321.86
1,964	215,032.11	533,995.79	1,322.37
1,964	215,032.11	533,995.79	1,322.37
1,965	215,030.65	533,996.05	1,322.08
1,965	215,030.65	533,996.05	1,322.08
1,966	215,030.03	533,993.63	1,322.19
1,966	215,030.03	533,993.63	1,322.19
1,967	215,029.84	533,990.66	1,322.33
1,967	215,029.84	533,990.66	1,322.33
1,968	215,029.68	533,989.92	1,322.34
1,968	215,029.68	533,989.92	1,322.34
1,969	215,031.14	533,990.23	1,322.63
1,969	215,031.14	533,990.23	1,322.63
1,970	215,025.79	533,991.86	1,321.26
1,970	215,025.79	533,991.86	1,321.26
1,971	215,024.36	533,992.12	1,320.91
1,971	215,024.36	533,992.12	1,320.91
1,972	214,909.07	534,063.58	1,305.08
1,972	214,909.07	534,063.58	1,305.08
1,973	215,024.66	533,995.54	1,320.83
1,973	215,024.66	533,995.54	1,320.83
1,974	214,915.35	534,067.33	1,305.22

PUNTO	NORTE	ESTE	ELEVACION
1,974	214,915.35	534,067.33	1,305.22
1,975	215,026.44	533,999.44	1,321.04
1,975	215,026.44	533,999.44	1,321.04
1,976	215,024.73	533,997.64	1,320.73
1,976	215,024.73	533,997.64	1,320.73
1,977	215,017.97	533,996.65	1,319.11
1,977	215,017.97	533,996.65	1,319.11
1,978	215,014.93	533,992.46	1,319.14
1,978	215,014.93	533,992.46	1,319.14
1,979	214,916.10	534,047.08	1,306.54
1,979	214,916.10	534,047.08	1,306.54
1,980	214,925.09	534,045.19	1,306.05
1,980	214,925.09	534,045.19	1,306.05
1,981	215,015.02	533,993.07	1,318.89
1,981	215,015.02	533,993.07	1,318.89
1,982	215,016.17	533,995.89	1,318.79
1,982	215,016.17	533,995.89	1,318.79
1,983	215,017.26	533,998.83	1,318.77
1,983	215,017.26	533,998.83	1,318.77
1,984	214,927.73	534,057.95	1,306.01
1,984	214,927.73	534,057.95	1,306.01
1,985	214,929.29	534,064.21	1,305.97
1,985	214,929.29	534,064.21	1,305.97
1,986	215,019.22	534,006.15	1,317.17
1,986	215,019.22	534,006.15	1,317.17
1,987	214,928.54	534,060.56	1,305.72
1,987	214,928.54	534,060.56	1,305.72
1,988	214,930.60	534,059.86	1,305.87
1,988	214,930.60	534,059.86	1,305.87
1,989	215,017.22	534,007.12	1,316.31
1,989	215,017.22	534,007.12	1,316.31
1,990	215,017.19	534,006.68	1,316.48
1,990	215,017.19	534,006.68	1,316.48
1,991	215,016.39	534,006.78	1,316.29
1,991	215,016.39	534,006.78	1,316.29
1,992	215,015.95	534,006.33	1,316.38
1,992	215,015.95	534,006.33	1,316.38
1,993	214,932.22	534,058.74	1,305.85
1,993	214,932.22	534,058.74	1,305.85
1,994	214,933.58	534,058.41	1,305.92
1,994	214,933.58	534,058.41	1,305.92
1,995	214,936.70	534,057.07	1,306.13
1,995	214,936.70	534,057.07	1,306.13
1,996	215,014.14	534,002.03	1,317.52
1,996	215,014.14	534,002.03	1,317.52
1,997	215,014.72	534,000.29	1,317.81
1,997	215,014.72	534,000.29	1,317.81
1,998	215,013.59	534,001.29	1,317.42
1,998	215,013.59	534,001.29	1,317.42
1,999	214,959.35	534,051.44	1,307.67
1,999	214,959.35	534,051.44	1,307.67
2,000	215,011.77	533,999.26	1,317.35
2,000	215,011.77	533,999.26	1,317.35
2,001	214,959.95	534,052.39	1,307.69
2,001	214,959.95	534,052.39	1,307.69

PUNTOS LEVANTADOS B - SECTOR EL CARMEN

PUNTO	NORTE	ESTE	ELEVACION
2,002	214,960.37	534,054.43	1,307.72
2,002	214,960.37	534,054.43	1,307.72
2,003	214,961.16	534,057.27	1,307.77
2,003	214,961.16	534,057.27	1,307.77
2,004	215,009.49	533,997.27	1,317.18
2,004	215,009.49	533,997.27	1,317.18
2,005	214,976.23	534,048.97	1,308.78
2,005	214,976.23	534,048.97	1,308.78
2,006	215,007.42	533,991.55	1,318.24
2,006	215,007.42	533,991.55	1,318.24
2,007	214,984.42	534,046.19	1,309.35
2,007	214,984.42	534,046.19	1,309.35
2,008	215,008.50	533,996.75	1,317.19
2,008	215,008.50	533,996.75	1,317.19
2,009	214,985.03	534,047.41	1,309.32
2,009	214,985.03	534,047.41	1,309.32
2,010	214,985.81	534,050.89	1,309.42
2,010	214,985.81	534,050.89	1,309.42
2,011	214,977.27	534,052.66	1,308.85
2,011	214,977.27	534,052.66	1,308.85
2,012	214,977.51	534,053.94	1,308.99
2,012	214,977.51	534,053.94	1,308.99
2,013	215,011.68	534,001.44	1,317.08
2,013	215,011.68	534,001.44	1,317.08
2,014	215,012.55	534,008.92	1,316.38
2,014	215,012.55	534,008.92	1,316.38
2,015	215,008.83	534,006.58	1,315.85
2,015	215,008.83	534,006.58	1,315.85
2,016	215,018.42	534,040.35	1,311.85
2,016	215,018.42	534,040.35	1,311.85
2,017	215,004.00	534,010.28	1,314.34
2,017	215,004.00	534,010.28	1,314.34
2,018	215,002.91	534,011.26	1,314.00
2,018	215,002.91	534,011.26	1,314.00
2,019	215,014.02	534,040.99	1,311.39
2,019	215,014.02	534,040.99	1,311.39
2,020	215,000.24	534,006.94	1,314.19
2,020	215,000.24	534,006.94	1,314.19
2,021	214,999.07	534,007.86	1,313.84
2,021	214,999.07	534,007.86	1,313.84
2,022	215,012.95	534,040.19	1,311.42
2,022	215,012.95	534,040.19	1,311.42
2,023	214,997.26	534,007.22	1,313.74
2,023	214,997.26	534,007.22	1,313.74
2,024	214,997.79	534,008.30	1,313.65
2,024	214,997.79	534,008.30	1,313.65
2,025	214,999.64	534,010.43	1,313.69
2,025	214,999.64	534,010.43	1,313.69
2,026	215,002.23	534,012.83	1,313.73
2,026	215,002.23	534,012.83	1,313.73
2,027	215,016.27	534,039.96	1,311.80
2,027	215,016.27	534,039.96	1,311.80
2,028	215,005.30	534,015.57	1,313.39
2,028	215,005.30	534,015.57	1,313.39
2,029	215,002.69	534,016.69	1,312.65

PUNTO	NORTE	ESTE	ELEVACION
2,029	215,002.69	534,016.69	1,312.65
2,030	214,998.19	534,016.07	1,312.71
2,030	214,998.19	534,016.07	1,312.71
2,031	215,009.37	534,032.21	1,311.99
2,031	215,009.37	534,032.21	1,311.99
2,032	214,997.05	534,016.43	1,312.64
2,032	214,997.05	534,016.43	1,312.64
2,033	214,996.83	534,014.95	1,312.67
2,033	214,996.83	534,014.95	1,312.67
2,034	215,010.24	534,031.41	1,311.92
2,034	215,010.24	534,031.41	1,311.92
2,035	215,011.84	534,030.05	1,312.00
2,035	215,011.84	534,030.05	1,312.00
2,036	215,014.28	534,028.00	1,312.38
2,036	215,014.28	534,028.00	1,312.38
2,037	214,995.67	534,011.64	1,312.84
2,037	214,995.67	534,011.64	1,312.84
2,038	214,994.62	534,009.05	1,312.94
2,038	214,994.62	534,009.05	1,312.94
2,039	214,994.64	534,008.83	1,312.89
2,039	214,994.64	534,008.83	1,312.89
2,040	214,994.12	534,007.97	1,312.95
2,040	214,994.12	534,007.97	1,312.95
2,041	214,989.54	534,009.44	1,311.98
2,041	214,989.54	534,009.44	1,311.98
2,042	214,990.05	534,011.10	1,311.88
2,042	214,990.05	534,011.10	1,311.88
2,043	214,958.19	534,015.44	1,309.13
2,043	214,958.19	534,015.44	1,309.13
2,044	214,958.25	534,016.45	1,308.99
2,044	214,958.25	534,016.45	1,308.99
2,045	214,958.46	534,023.95	1,308.90
2,045	214,958.46	534,023.95	1,308.90
2,046	214,958.31	534,022.86	1,308.90
2,046	214,958.31	534,022.86	1,308.90
2,047	214,957.61	534,019.57	1,308.88
2,047	214,957.61	534,019.57	1,308.88
2,048	214,957.54	534,016.71	1,308.82
2,048	214,957.54	534,016.71	1,308.82
2,049	214,956.62	534,015.69	1,308.83
2,049	214,956.62	534,015.69	1,308.83
2,050	214,956.44	534,016.63	1,308.79
2,050	214,956.44	534,016.63	1,308.79
2,051	214,953.43	534,015.46	1,308.73
2,051	214,953.43	534,015.46	1,308.73
2,052	214,953.30	534,016.69	1,308.63
2,052	214,953.30	534,016.69	1,308.63
2,053	214,951.53	534,017.62	1,308.62
2,053	214,951.53	534,017.62	1,308.62
2,054	214,956.81	534,015.07	1,308.95
2,054	214,956.81	534,015.07	1,308.95
2,055	214,952.16	534,016.45	1,308.71
2,055	214,952.16	534,016.45	1,308.71
2,056	214,952.90	534,016.31	1,308.55
2,056	214,952.90	534,016.31	1,308.55

PUNTOS LEVANTADOS B - SECTOR EL CARMEN

PUNTO	NORTE	ESTE	ELEVACION
2,057	214,955.15	534,015.61	1,308.79
2,057	214,955.15	534,015.61	1,308.79
2,058	214,956.39	534,012.10	1,309.06
2,058	214,956.39	534,012.10	1,309.06
2,059	214,949.65	533,981.77	1,311.03
2,059	214,949.65	533,981.77	1,311.03
2,060	214,945.34	533,983.81	1,310.68
2,060	214,945.34	533,983.81	1,310.68
2,061	214,946.43	533,981.47	1,310.78
2,061	214,946.43	533,981.47	1,310.78
2,062	214,947.55	533,977.38	1,312.44
2,062	214,947.55	533,977.38	1,312.44
2,063	214,919.04	533,982.14	1,309.30
2,063	214,919.04	533,982.14	1,309.30
2,064	214,919.18	533,984.22	1,308.96
2,064	214,919.18	533,984.22	1,308.96
2,065	214,919.87	533,988.09	1,308.91
2,065	214,919.87	533,988.09	1,308.91
2,066	214,931.95	534,020.67	1,307.51
2,066	214,931.95	534,020.67	1,307.51
2,067	214,932.43	534,021.74	1,307.47
2,067	214,932.43	534,021.74	1,307.47
2,068	214,933.00	534,024.60	1,307.43
2,068	214,933.00	534,024.60	1,307.43
2,069	214,933.90	534,028.97	1,307.48
2,069	214,933.90	534,028.97	1,307.48
2,070	214,933.77	534,027.81	1,307.47
2,070	214,933.77	534,027.81	1,307.47
2,071	214,911.80	534,025.96	1,306.15
2,071	214,911.80	534,025.96	1,306.15
2,072	214,913.43	534,033.29	1,306.12
2,072	214,913.43	534,033.29	1,306.12
2,073	214,911.69	534,024.96	1,306.19
2,073	214,911.69	534,024.96	1,306.19
2,074	214,913.28	534,032.15	1,306.14
2,074	214,913.28	534,032.15	1,306.14
2,075	214,912.15	534,026.03	1,306.17
2,075	214,912.15	534,026.03	1,306.17
2,076	214,912.71	534,029.12	1,306.11
2,076	214,912.71	534,029.12	1,306.11
2,077	214,907.93	534,027.47	1,305.75
2,077	214,907.93	534,027.47	1,305.75
2,078	214,906.43	534,027.79	1,305.68
2,078	214,906.43	534,027.79	1,305.68
2,079	214,909.06	534,032.42	1,305.77
2,079	214,909.06	534,032.42	1,305.77
2,080	214,907.52	534,032.73	1,305.59
2,080	214,907.52	534,032.73	1,305.59
2,081	214,898.41	534,027.24	1,305.29
2,081	214,898.41	534,027.24	1,305.29
2,082	214,879.27	534,026.65	1,304.55
2,083	214,872.48	534,014.39	1,304.96
2,084	214,865.92	533,999.51	1,306.16
2,085	214,859.70	533,990.37	1,310.12
2,086	214,849.86	533,991.70	1,311.55
2142	214983.705	533987.899	1317.11
2143	214968.457	533974.487	1318.534
2144	214967.621	533966.224	1320.06
2145	214954.489	533969.058	1318.148
2146	214954.523	533959.313	1318.930
2147	214943.673	533957.63	1316.562
2148	214923.426	533955.108	1310.04
2149	214909.334	533953.487	1304.89

PUNTO	NORTE	ESTE	ELEVACION
2,087	214,835.46	533,994.69	1,312.45
2,088	214,823.36	533,998.46	1,312.73
2,089	214,801.86	534,004.86	1,313.56
2,090	214,806.63	534,030.40	1,318.51
2,091	214,828.97	534,028.23	1,317.36
2,092	214,844.02	534,024.23	1,314.61
2,093	214,860.36	534,019.39	1,307.65
2,094	214,872.91	534,014.73	1,304.90
2,095	214,857.21	534,042.31	1,307.59
2,096	214,845.43	534,050.89	1,310.69
2,097	214,831.02	534,045.36	1,317.81
2,098	214,836.25	534,083.08	1,310.85
2,099	214,824.57	534,059.41	1,318.64
2,100	214,828.28	534,101.07	1,312.03
2,101	214,815.84	534,084.49	1,318.85
2,102	214,818.71	534,125.78	1,312.33
2,103	214,803.12	534,100.39	1,320.09
2,104	214,790.02	534,122.73	1,320.83
2,105	214,809.49	534,155.57	1,312.75
2,106	214,836.74	534,140.60	1,310.19
2,107	214,782.80	534,146.21	1,321.06
2,108	214,865.67	534,120.20	1,307.93
2,109	214,786.67	534,113.16	1,321.58
2,110	214,894.40	534,095.49	1,305.90
2,111	214,788.53	534,086.60	1,322.17
2,112	214,906.09	534,086.86	1,304.87
2,113	214,790.03	534,063.42	1,322.01
2,114	214,911.87	534,072.60	1,304.98
2,115	214,787.33	534,048.91	1,321.25
2,116	214,903.81	534,071.16	1,304.26
2,117	214,784.69	534,031.14	1,319.12
2,118	214,890.68	534,069.05	1,304.11
2,119	214,886.84	534,052.62	1,303.47
2,120	214,878.67	534,051.66	1,305.35
2,121	214,864.39	534,070.10	1,306.79
2,122	214,899.49	534,063.10	1,303.48
2,123	214,897.87	534,048.61	1,305.00
2,124	214,894.41	534,048.54	1,302.97
2,125	214,890.58	534,048.04	1,302.77
2,126	214,868.40	533,987.37	1,306.48
2,127	214,872.53	533,999.19	1,304.72
2,128	214,877.22	533,997.96	1,301.34
2,129	214,882.56	533,994.44	1,300.61
2,130	214,889.39	533,993.14	1,303.64
2,131	214,898.41	533,987.38	1,305.09
2,132	214,903.51	534,012.06	1,305.79
2,133	214,900.36	534,013.63	1,305.75
2,134	214,892.36	534,014.09	1,303.11
2,135	214,888.96	534,016.52	1,300.34
2,136	214,899.04	533,980.51	1,304.68
2,137	214,913.61	533,973.54	1,307.77
2,138	214,926.73	533,979.48	1,311.12
2,139	214,939.72	533,976.70	1,314.28
2,140	214,948.75	533,976.06	1,315.40
2,141	214,953.71	533,985.29	1,313.76

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
1	212,297,924.00	534,474,391.00	1,310,806.00
2	212,285,601.00	534,376,917.00	1,299,949.00
3	212,334,981.00	534,478,455.00	1,312,975.00
4	212,325,769.00	534,476,791.00	1,312,868.00
5	212,308,566.00	534,473,092.00	1,311,894.00
6	212,325,117.00	534,480,043.00	1,312,948.00
7	212308.61	534,476,036.00	1,311,935.00
8	212,328,796.00	534482.26	1313.13
9	212,349,085.00	534,488,912.00	1,312,135.00
10	212,329,871.00	534,475,092.00	1,312,744.00
11	212,331,607.00	534,471,252.00	1,312,348.00
12	212,334,633.00	534,476,052.00	1,312,687.00
13	212,335,517.00	534,478,166.00	1,312,819.00
14	212,338,147.00	534,479,567.00	1,312,754.00
15	212,334,334.00	534,378,691.00	1,302,168.00
16	212,334,395.00	534486.83	1,313,493.00
17	212,336,385.00	534,484,692.00	1,313,096.00
18	212,339,368.00	534,484,241.00	1,312,784.00
19	212,344,014.00	534487.32	1312.08
20	212,346,098.00	534,481,115.00	1,312,418.00
21	212,333,636.00	534,417,979.00	1,306,588.00
22	212,327,355.00	534,501,227.00	1,315,335.00
23	212,327,051.00	534,521,696.00	1,315,491.00
24	212,327,317.00	534,526,254.00	1,315,471.00
25	212,340,817.00	534,526,474.00	1315.48
26	212,334,065.00	534,492,535.00	1,314,074.00
27	212,331,259.00	534,492,484.00	1,314,095.00
28	212,417,688.00	534,498,042.00	1,306,959.00
29	212,350,478.00	534,493,386.00	1,311,912.00
30	212,347,313.00	534,494,093.00	1,311,774.00
31	212403.62	534,491,409.00	1,305,162.00
32	212,351,191.00	534,519,743.00	1311.32
33	212,355,391.00	534,518,868.00	1,311,385.00
34	212,377,476.00	534,487,537.00	1,305,389.00
35	212,375,643.00	534,499,044.00	1,307,075.00
36	212,354,661.00	534,530,988.00	1,311,043.00
37	212,352,591.00	534,531,205.00	1,311,036.00
38	212,352,152.00	534,531,239.00	1,312,968.00
39	212,348,229.00	534,531,333.00	1,314,148.00
40	212,357,855.00	534,529,439.00	1,311,168.00
41	212,357,017.00	534,488,287.00	1,309,154.00
42	212,342,619.00	534,501,059.00	1,314,042.00
43	212,346,991.00	534,501,183.00	1,311,975.00
44	212,346,516.00	534,517,969.00	1311.74
45	212,364,037.00	534,463,881.00	1,308,589.00
46	212,362,818.00	534,476,105.00	1,30 - 854.00
47	212342.38	534,470,645.00	1,311,571.00
48	212,355,463.00	534,475,559.00	1,309,741.00
49	212,347,264.00	534,471,725.00	1,311,145.00
50	212,348,099.00	534,464,766.00	1,310,545.00
51	212,350,992.00	534,463,139.00	1,310,134.00
52	212,351,302.00	534,454,021.00	1,309,582.00
53	212,354,963.00	534,454,067.00	1,309,094.00
54	212,365,069.00	534,455,169.00	1,307,155.00

PUNTO	NORTE	ESTE	ELEVACION
55	212,361,281.00	534,460,288.00	1308.92
56	212367.12	534,545,186.00	1,310,179.00
57	212,370,218.00	534540.09	1,309,861.00
58	212,369,456.00	534,432,913.00	1,305,765.00
59	212,395,822.00	534,516,874.00	1,307,037.00
60	212,398,806.00	534,519,912.00	1,307,357.00
61	212,390,223.00	534,438,139.00	1,302,756.00
62	212,410,033.00	534,515,478.00	1,307,446.00
63	212,416,902.00	534,503,842.00	1,306,909.00
64	212,389,322.00	534,449,472.00	1,303,334.00
65	212,412,823.00	534,522,222.00	1,308,119.00
66	212,416,111.00	534,522,667.00	1,308,131.00
67	212,391,499.00	534,458,499.00	1,303,155.00
68	212,392,699.00	534,457,725.00	1,302,141.00
69	212392.73	534,465,114.00	1,303,319.00
70	212,410,388.00	534,567,021.00	1,311,844.00
71	212,413,589.00	534,567,284.00	1,311,853.00
72	212,435,931.00	534,564,959.00	1,318,643.00
73	212,456,367.00	534,555,606.00	1,320,426.00
74	212,408,884.00	534,605,902.00	1,314,792.00
75	212,411,929.00	534,606,123.00	1,314,797.00
76	212,441,542.00	534,603,604.00	1,323,766.00
77	212,392,448.00	534,481,931.00	1,304,508.00
78	212,406,151.00	534,452,148.00	1,303,146.00
79	212,404,132.00	534,452,697.00	1,302,074.00
80	212,410,658.00	534,451,245.00	1,302,043.00
81	212,416,967.00	534,464,784.00	1,303,595.00
82	212,409,834.00	534,465,725.00	1,303,286.00
83	212,431,637.00	534,481,095.00	1,305,908.00
84	212,345,228.00	534,578,909.00	1,318,958.00
85	212,358,963.00	534,589,357.00	1,311,982.00
86	212,446,351.00	534,521,731.00	1,314,383.00
87	212,439,302.00	534,526,25[illegible]00	1,314,779.00
88	212,442,545.00	534,491,769.00	1,308,281.00
89	212,443,823.00	534,511,269.00	1,312,834.00
90	212436.53	534,520,456.00	1,312,997.00
91	212,439,911.00	534,500,012.00	1,310,857.00
92	212,438,634.00	534,495,306.00	1,309,901.00
93	212,434,562.00	534,490,569.00	1,307,405.00
94	212,431,263.00	534,486,657.00	1,307,094.00
95	212,425,278.00	534496.24	1,306,926.00
96	212,422,004.00	534,493,329.00	1,306,748.00
97	212,437,653.00	534,491,518.00	1,307,762.00
98	212,440,818.00	534,494,172.00	1,308,403.00
99	212,441,905.00	534,496,898.00	1,308,866.00
100	212,439,344.00	534,495,823.00	1,310,065.00
101	212,446,775.00	534,495,152.00	1,309,017.00
102	212,452,413.00	534490.43	1,307,928.00
103	212,464,298.00	534,468,818.00	1,295,934.00
104	212,465,513.00	534,402,235.00	1300.34
105	212,444,015.00	534,485,572.00	1307.32
106	212,445,993.00	534,477,045.00	1306.65
107	212,442,195.00	534,475,421.00	1,305,957.00
108	212,455,264.00	534,431,552.00	1,301,004.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
109	212,451,467.00	534,439,126.00	1,301,616.00
110	212432.28	534,485,411.00	1,306,904.00
111	212,455,944.00	534,527,337.00	1,312,592.00
112	212,452,544.00	534,528,434.00	1,312,578.00
113	212,459,475.00	534,525,798.00	1,313,294.00
114	212451.36	534,528,722.00	1,314,566.00
115	212,451,055.00	534512.52	1,310,819.00
116	212,447,158.00	534,513,721.00	1,310,807.00
117	212,453,728.00	534,511,195.00	1312.45
118	212444.67	534,514,085.00	1,313,746.00
119	212,448,997.00	534,451,131.00	1,302,692.00
120	212,449,913.00	534,451,659.00	1,302,798.00
121	212,453,462.00	534,453,784.00	1,303,002.00
122	212,429,946.00	534,473,804.00	1,304,701.00
123	212,439,007.00	534,450,478.00	1,302,281.00
124	212,440,135.00	534,450,395.00	1,302,277.00
125	212,407,861.00	534,446,117.00	1,301,541.00
126	212,430,395.00	534,414,802.00	1,299,828.00
127	212,411,914.00	534,413,378.00	1299.22
128	212,397,691.00	534,412,481.00	1,299,886.00
129	212,386,542.00	534,412,399.00	1,300,579.00
130	212,449,166.00	534,440,741.00	1,301,743.00
131	212,440,745.00	534,439,855.00	1,301,295.00
132	212453.21	534,416,763.00	1,300,134.00
133	212,391,714.00	534401.6	1,299,331.00
134	212,454,647.00	534,404,851.00	1,300,138.00
135	212,440,762.00	534403.07	1,299,532.00
136	212,376,753.00	534,399,957.00	1,300,183.00
137	212,435,934.00	534,400,367.00	1,299,049.00
138	212,367,787.00	534,397,622.00	1,301,036.00
139	212,436,934.00	534,395,571.00	1,298,864.00
140	212,461,548.00	534,403,913.00	1,300,325.00
141	212,358,481.00	534389.51	1,301,361.00
142	212,459,239.00	534,416,532.00	1,300,937.00
143	212,352,252.00	534,382,264.00	1300.86
144	212,454,697.00	534,425,941.00	1300.68
145	212,456,573.00	534,432,306.00	1,301,244.00
146	212,345,301.00	534,373,566.00	1,299,414.00
147	212,469,103.00	534,411,227.00	1,300,652.00
148	212327.86	534,368,391.00	1,300,897.00
149	212,474,004.00	534397.75	1,299,897.00
150	212328.44	534,359,349.00	1,299,026.00
151	212,329,824.00	534,344,545.00	1,295,987.00
152	212,327,995.00	534335.38	1,294,658.00
153	212,315,575.00	534,335,228.00	1,296,428.00
154	212,300,194.00	534,333,456.00	1,296,979.00
155	212,300,294.00	534,320,075.00	1295.1
156	212300.04	534,326,651.00	1,295,955.00
157	212,301,684.00	534,308,983.00	1293.71
158	212,301,334.00	534,296,643.00	1,292,196.00
159	212482.43	534,401,416.00	1,300,013.00
160	212474.81	534,388,855.00	1,299,316.00
161	212,402,295.00	534,398,231.00	1,298,669.00
162	212,406,879.00	534336.03	1,293,884.00

PUNTO	NORTE	ESTE	ELEVACION
163	212,414,337.00	534,399,091.00	1,298,038.00
164	212,413,739.00	534,394,079.00	1,297,655.00
165	212408.09	534,390,273.00	1,297,638.00
166	212,404,507.00	534397.54	1,298,259.00
167	212,401,557.00	534,394,704.00	1,298,228.00
168	212,400,855.00	534,386,988.00	1,297,192.00
169	212,406,317.00	534378.06	1,296,434.00
170	212,409,099.00	534,336,236.00	1,293,937.00
171	212,403,588.00	534,335,454.00	1,293,677.00
172	212,401,168.00	534,328,507.00	1,293,493.00
173	212,413,867.00	534,329,367.00	1,293,619.00
174	212,409,279.00	534,319,623.00	1,293,351.00
175	212,451,822.00	534,281,352.00	1,296,326.00
176	212,460,405.00	534,261,106.00	1,296,325.00
177	212,476,268.00	534,282,686.00	1,295,515.00
178	212,399,315.00	534,335,491.00	1,293,258.00
179	212,388,201.00	534,334,892.00	1,293,391.00
180	212,372,213.00	534,336,702.00	1,293,386.00
181	212451.87	534281.47	1,296,389.00
182	212,459,011.00	534,259,534.00	1,296,358.00
183	212,413,523.00	534,336,529.00	1,294,346.00
184	212439.89	534,280,341.00	1,295,553.00
185	212,425,575.00	534,337,486.00	1,295,118.00
186	212,444,263.00	534,338,981.00	1,296,744.00
187	212,425,105.00	534,279,212.00	1,293,778.00
188	212,427,135.00	534,253,034.00	1,293,753.00
189	212,459,063.00	534,339,709.00	1,298,455.00
190	212,476,218.00	534,341,297.00	1,297,342.00
191	212,475,475.00	534,352,726.00	1,297,234.00
192	212,395,724.00	534277.54	1,290,651.00
193	212,388,877.00	534,244,263.00	1,289,652.00
194	212383.22	534,275,643.00	1,289,535.00
195	212,379,416.00	534,244,673.00	1,288,732.00
196	212,356,838.00	534,275,188.00	1289.57
197	212,473,833.00	534,367,562.00	1,297,753.00
198	212,472,615.00	534,382,125.00	1,298,501.00
199	212,481,237.00	534,386,367.00	1,297,249.00
200	212483.49	534,379,916.00	1,296,477.00
201	212,477,487.00	534,369,943.00	1,297,459.00
202	212,515,582.00	534,385,476.00	1,277,122.00
203	212,541,519.00	534,377,865.00	1,285,579.00
204	212,489,605.00	534395.63	1,294,901.00
205	212,493,658.00	534,401,374.00	1,294,116.00
206	212,492,818.00	534,405,679.00	1,293,032.00
207	212,480,222.00	534,412,422.00	1,300,099.00
208	212,498,145.00	534,406,678.00	1,292,544.00
209	212,494,554.00	534412.71	1,292,351.00
210	212,481,203.00	534,395,196.00	1,299,492.00
211	212,483,495.00	534,404,495.00	1,299,937.00
212	212,479,253.00	534,412,177.00	1,300,623.00
213	212,470,881.00	534,431,794.00	1,300,252.00
214	212,476,348.00	534,433,333.00	1,299,201.00
215	212,484,385.00	534,371,551.00	1,295,706.00
216	212,483,228.00	534,376,821.00	1,296,258.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
217	212,483,248.00	534,382,491.00	1,295,986.00
218	212,485,276.00	534360.02	1,294,021.00
219	212,487,248.00	534,361,962.00	1,293,419.00
220	212,508,824.00	534,332,028.00	1,287,478.00
221	212,497,842.00	534,344,609.00	1,289,852.00
222	212,502,032.00	534,348,626.00	1289.18
223	212565.91	534313.64	1,274,404.00
224	212578.78	534,314,364.00	1,283,598.00
225	212,584,216.00	534,312,878.00	1,287,493.00
226	212,490,582.00	534,338,271.00	1,295,097.00
227	212,489,711.00	534,329,557.00	1,295,393.00
228	212530.43	534,323,541.00	1,277,958.00
229	212,511,121.00	534,340,902.00	1,287,385.00
230	212,508,804.00	534346.99	1,287,453.00
231	212,498,406.00	534,335,542.00	1,289,906.00
232	212,496,522.00	534,325,749.00	1,291,042.00
233	212,494,476.00	534,311,793.00	1,291,241.00
234	212,502,872.00	534,307,122.00	1,288,444.00
235	212,500,632.00	534,300,823.00	1286.85
236	212,498,642.00	534,293,096.00	1,287,547.00
237	212,504,406.00	534,287,184.00	1,287,673.00
238	212507.17	534,312,664.00	1,286,977.00
239	212,508,199.00	534,321,389.00	1,286,698.00
240	212,505,961.00	534,321,756.00	1,288,098.00
241	212511.78	534,326,274.00	1,285,509.00
242	212,517,929.00	534,330,532.00	1,283,269.00
243	212,520,184.00	534,329,079.00	1,283,073.00
244	212519.9	534,332,471.00	1,283,096.00
245	212,517,366.00	534339.11	1282.9
246	212,511,674.00	534,335,599.00	1,287,057.00
247	212,486,631.00	534,284,758.00	1,293,521.00
248	212,488,089.00	534,259,733.00	1,292,578.00
249	212,487,213.00	534243.87	1,292,501.00
250	212,495,278.00	534,286,324.00	1,289,674.00
251	212,499,866.00	534,279,911.00	1,287,687.00
252	212,492,724.00	534,254,854.00	1,289,244.00
253	212,549,712.00	534,303,684.00	1,267,942.00
254	212,526,626.00	534,309,693.00	1,276,618.00
255	212,521,339.00	534,304,668.00	1,277,881.00
256	212,514,135.00	534,296,091.00	1,282,158.00
257	212,529,489.00	534318.86	1,277,371.00
258	212,531,909.00	534,330,227.00	1,277,021.00
259	212,533,508.00	534,338,031.00	1,276,758.00
260	212,533,639.00	534,319,177.00	1275.53
261	212,535,191.00	534,326,117.00	1,275,572.00
262	212,527,827.00	534,335,818.00	1,279,076.00
263	212,538,428.00	534,313,706.00	1,272,626.00
264	212,523,646.00	534,327,255.00	1,279,854.00
265	212,540,991.00	534,310,993.00	1,271,417.00
266	212,544,626.00	534,301,486.00	1,267,728.00
267	212,547,865.00	534298.45	1,267,347.00
268	212,538,697.00	534,293,264.00	1,266,975.00
269	212,541,245.00	534289.88	1,267,136.00
270	212,541,624.00	534,288,335.00	1,268,793.00

PUNTO	NORTE	ESTE	ELEVACION
271	212,536,368.00	534,287,654.00	1,266,926.00
272	212,534,113.00	534,289,832.00	1,266,721.00
273	212,536,823.00	534,287,286.00	1,268,681.00
274	212531.06	534,282,719.00	1,266,429.00
275	212,536,125.00	534,284,261.00	1,266,464.00
276	212,533,554.00	534,280,584.00	1,266,464.00
277	212,536,853.00	534,283,776.00	1268.82
278	212,550,567.00	534,287,837.00	1,270,015.00
279	212,548,694.00	534,295,267.00	1,269,749.00
280	212,551,941.00	534,304,333.00	1,269,627.00
281	212,545,578.00	534,308,468.00	1,267,938.00
282	212,544,528.00	534307.31	1269.55
283	212,551,108.00	534,309,849.00	1,267,936.00
284	212,552,182.00	534,309,504.00	1,269,111.00
285	212,559,291.00	534,333,562.00	1,270,521.00
286	212552.25	534,290,317.00	1,270,322.00
287	212,553,233.00	534,286,198.00	1,270,138.00
288	212560.69	534267.72	1,264,355.00
289	212557.66	534,266,475.00	1,264,037.00
290	212,562,396.00	534,268,675.00	1,267,127.00
291	212,561,123.00	534,278,197.00	1,264,696.00
292	212,557,357.00	534275.28	1,264,097.00
293	212,563,944.00	534282.84	1270.9
294	212561.81	534294.27	1,276,979.00
295	212,563,103.00	534291.1	1,276,568.00
296	212,551,182.00	534,276,058.00	1,265,215.00
297	212,551,708.00	534,275,566.00	1,266,763.00
298	212,550,575.00	534,281,959.00	1,265,366.00
299	212,576,026.00	534,262,259.00	1276.01
300	212,568,132.00	534,256,326.00	1,269,596.00
301	212558.67	534,252,689.00	1,263,448.00
302	212,556,534.00	534,252,245.00	1,263,043.00
303	212,543,051.00	534,280,604.00	1,265,989.00
304	212,542,377.00	534,281,379.00	1,267,078.00
305	212,572,299.00	534,253,752.00	1,273,672.00
306	212,562,769.00	534,249,296.00	1,265,181.00
307	212,542,346.00	534,276,109.00	1,265,901.00
308	212543.45	534,275,409.00	1,268,803.00
309	212586.91	534,252,095.00	1,281,061.00
310	212,582,467.00	534,248,108.00	1277.97
311	212,533,879.00	534,276,001.00	1265.93
312	212,536,457.00	534,272,974.00	1,270,127.00
313	212,576,897.00	534,239,053.00	1,274,352.00
314	212,572,861.00	534,234,081.00	1,270,753.00
315	212,527,548.00	534,234,417.00	1271.58
316	212562.44	534,230,851.00	1,261,686.00
317	212,559,331.00	534,230,335.00	1,260,735.00
318	212,546,947.00	534,229,777.00	1,264,619.00
319	212,520,289.00	534,299,874.00	1,279,589.00
320	212522.15	534,271,887.00	1,280,889.00
321	212,519,642.00	534,277,562.00	1,281,279.00
322	212,584,977.00	534,347,689.00	1,282,658.00
323	212,586,379.00	534,344,746.00	1,282,515.00
324	212,555,041.00	534,315,537.00	1268.29

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
325	212,553,857.00	534,315,853.00	1,268,293.00
326	212,551,549.00	534,316,741.00	1,268,168.00
327	212,556,443.00	534315.26	1,270,994.00
328	212,550,679.00	534,317,169.00	1269.86
329	212,578,198.00	534,346,251.00	1,279,546.00
330	212,579,516.00	534,343,984.00	1,279,547.00
331	212,564,559.00	534,313,469.00	1,273,741.00
332	212,572,868.00	534,344,039.00	1,277,003.00
333	212,574,169.00	534,342,105.00	1,276,703.00
334	212,561,794.00	534,343,468.00	1,273,259.00
335	212,557,617.00	534,330,547.00	1,269,508.00
336	212,565,863.00	534,362,856.00	1,283,587.00
337	212,572,842.00	534,360,353.00	1,284,813.00
338	212,550,667.00	534,338,805.00	1,269,934.00
339	212,549,427.00	534,335,692.00	1,269,926.00
340	212,549,198.00	534,333,518.00	1,271,121.00
341	212,569,092.00	534,334,262.00	1,276,353.00
342	212,568,608.00	534,336,766.00	1,275,708.00
343	212,544,893.00	534,348,435.00	1,270,872.00
344	212542.84	534,346,133.00	1,270,862.00
345	212,539,751.00	534,340,399.00	1,274,635.00
346	212,545,799.00	534,349,268.00	1,272,969.00
347	212,577,055.00	534,334,836.00	1,282,076.00
348	212,576,742.00	534,329,902.00	1,281,641.00
349	212576.7	534337.5	1,280,098.00
350	212585.13	534,334,353.00	1,286,312.00
351	212,532,799.00	534,360,098.00	1,271,684.00
352	212,530,668.00	534,357,801.00	1,271,307.00
353	212,527,165.00	534,352,907.00	1,273,546.00
354	212,535,887.00	534,362,859.00	1,276,226.00
355	212,521,918.00	534365.72	1,272,821.00
356	212,519,654.00	534,362,899.00	1,272,522.00
357	212,524,521.00	534,368,588.00	1,276,338.00
358	212,530,223.00	534373.46	1,281,502.00
359	212,539,366.00	534,368,278.00	1,282,504.00
360	212,528,371.00	534,380,795.00	1281.47
361	212,537,452.00	534,382,467.00	1,284,104.00
362	212,546,025.00	534,370,382.00	1,284,811.00
363	212,548,642.00	534371.98	1,285,015.00
364	212,541,668.00	534,377,139.00	1285.52
365	212,544,419.00	534378.88	1,285,403.00
366	212,542,486.00	534,391,709.00	1,287,059.00
367	212,543,537.00	534,392,265.00	1,287,054.00
368	212,556,464.00	534,385,984.00	1,294,496.00
369	212,594,803.00	534,312,225.00	1292.12
370	212,593,324.00	534,312,316.00	1,292,128.00
371	212,562,141.00	534,395,431.00	1,298,448.00
372	212,569,113.00	534,394,472.00	1,298,071.00
373	212598.67	534,322,723.00	1,292,363.00
374	212,596,121.00	534,325,689.00	1,292,347.00
375	212,576,739.00	534,381,434.00	1,296,707.00
376	212,573,494.00	534,378,143.00	1,296,517.00
377	212,603,614.00	534,333,575.00	1,293,383.00
378	212,601,185.00	534,335,601.00	1293.38

PUNTO	NORTE	ESTE	ELEVACION
379	212,592,519.00	534,364,957.00	1294.11
380	212,590,214.00	534,362,002.00	1,294,322.00
381	212,608,209.00	534,342,887.00	1,294,624.00
382	212,606,309.00	534,344,299.00	1,294,456.00
383	212,601,953.00	534,348,857.00	1,290,725.00
384	212,602,176.00	534,348,736.00	1,292,166.00
385	212,597,824.00	534,349,395.00	1,291,317.00
386	212,609,067.00	534353.74	1,296,392.00
387	212,606,478.00	534,355,181.00	1,296,896.00
388	212,593,333.00	534,329,878.00	1,288,087.00
389	212,594,329.00	534,329,306.00	1,291,223.00
390	212,606,408.00	534,363,485.00	1,299,046.00
391	212,589,567.00	534,329,611.00	1,289,126.00
392	212,602,673.00	534360.93	1,298,594.00
393	212,600,121.00	534,373,172.00	1301.48
394	212,597,001.00	534,371,156.00	1,301,456.00
395	212,588,084.00	534,314,196.00	1,287,199.00
396	212,588,288.00	534313.11	1,289,275.00
397	212,591,789.00	534,382,387.00	1,302,499.00
398	212,588,637.00	534,378,784.00	1,302,256.00
399	212,585,697.00	534,304,253.00	1,286,459.00
400	212,586,205.00	534,304,353.00	1,287,517.00
401	212,582,456.00	534,304,452.00	1,286,224.00
402	212582.81	534,391,718.00	1,302,333.00
403	212,579,548.00	534,388,023.00	1,302,447.00
404	212,578,185.00	534,408,058.00	1302.58
405	212,573,934.00	534,407,059.00	1,302,439.00
406	212,583,547.00	534,290,382.00	1,284,577.00
407	212,586,753.00	534,291,649.00	1,284,714.00
408	212587.93	534291.81	1,286,365.00
409	212584.98	534,393,758.00	1,303,388.00
410	212,589,102.00	534,275,838.00	1283.85
411	212,593,187.00	534,276,607.00	1,283,842.00
412	212,596,696.00	534,277,663.00	1,286.00
413	212,580,373.00	534403.19	1,302,708.00
414	212,596,528.00	534,260,704.00	1,284,327.00
415	212,591,861.00	534,259,821.00	1,283,476.00
416	212,600,742.00	534,261,881.00	1,286,939.00
417	212,588,033.00	534,390,054.00	1,303,785.00
418	212,597,976.00	534,381,046.00	1,303,943.00
419	212,606,238.00	534,373,731.00	1,304,356.00
420	212,609,105.00	534,369,496.00	1,303,468.00
421	212,610,285.00	534,358,942.00	1,300,178.00
422	212,613,806.00	534,357,739.00	1,303,001.00
423	212,614,196.00	534,346,229.00	1,302,559.00
424	212,613,645.00	534,336,694.00	1302.03
425	212,610,562.00	534,329,336.00	1,301,375.00
426	212,607,362.00	534,323,047.00	1,299,928.00
427	212,604,919.00	534,312,564.00	1,299,606.00
428	212,606,203.00	534,312,913.00	1,299,847.00
429	212,599,423.00	534,250,982.00	1,286,531.00
430	212,595,671.00	534,251,511.00	1,286,069.00
431	212,602,784.00	534,239,245.00	1,289,625.00
432	212,599,519.00	534,239,454.00	1,289,114.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
433	212,697,683.00	534,306,958.00	1,304,307.00
434	212,607,325.00	534,234,504.00	1,291,121.00
435	212,605,351.00	534230.91	1,291,281.00
436	212,651,122.00	534,306,625.00	1,299,623.00
437	212,611,069.00	534,230,434.00	1,291,406.00
438	212,651,715.00	534,312,399.00	1300.14
439	212,618,415.00	534,228,037.00	1,291,258.00
440	212,628,721.00	534,224,514.00	1,291,293.00
441	212,628,237.00	534,242,769.00	1293.33
442	212,620,618.00	534,242,752.00	1,293,525.00
443	212,613,902.00	534,243,918.00	1,293,138.00
444	212606.43	534,235,662.00	1,291,839.00
445	212608.99	534,234,451.00	1,291,932.00
446	212,605,173.00	534,243,903.00	1,292,466.00
447	212,608,351.00	534,262,207.00	1,293,735.00
448	212,608,217.00	534,272,636.00	1,294,811.00
449	212,637,395.00	534,262,452.00	1,295,419.00
450	212,620,034.00	534,268,899.00	1295.55
451	212,608,949.00	534,283,692.00	1,295,576.00
452	212,634,888.00	534,304,667.00	1,298,679.00
453	212,604,007.00	534,283,252.00	1294.22
454	212,634,987.00	534,308,906.00	1,300,154.00
455	212,605,914.00	534,294,477.00	1,296,203.00
456	212,619,559.00	534,309,694.00	1,299,943.00
457	212,602,631.00	534,303,265.00	1,296,698.00
458	212,618,913.00	534,306,199.00	1,297,911.00
459	212,604,376.00	534,307,791.00	1,297,322.00
460	212,598,288.00	534,307,048.00	1,295,226.00
461	212611.15	534,325,106.00	1,300,185.00
462	212614.12	534,329,956.00	1,302,168.00
463	212,623,761.00	534,328,373.00	1,302,195.00
464	212,621,877.00	534324.91	1,300,458.00
465	212,617,306.00	534,341,287.00	1,302,524.00
466	212,618,467.00	534343.5	1,303,109.00
467	212,627,574.00	534342.98	1303.26
468	212,627,108.00	534,340,602.00	1,302,534.00
469	212,923,465.00	534,289,098.00	1,306,846.00
470	212,924,258.00	534,293,188.00	1,307,362.00
471	212,921,726.00	534,307,973.00	1,308,628.00
472	212,921,169.00	53[illegible]22,703.00	1,311,881.00
473	212,890,458.00	534,291,133.00	1,306,346.00
474	212,889,719.00	534296.01	1,307,136.00
475	212,885,477.00	534,308,352.00	1,307,199.00
476	212703.86	534,316,683.00	1,303,838.00
477	212,703,927.00	534,318,573.00	1,304,001.00
478	212,863,355.00	534,292,802.00	1,305,564.00
479	212,862,843.00	534,297,845.00	1,306,394.00
480	212861.99	534,310,876.00	1,306,632.00
481	212,860,151.00	534,332,055.00	1,309,067.00
482	212,699,491.00	534,319,487.00	1304.04
483	212,701,011.00	534,320,736.00	1,304,245.00
484	212,839,487.00	534,294,276.00	1,305,113.00
485	212839.43	534,298,186.00	1,305,946.00
486	212,838,565.00	534,308,756.00	1,305,817.00

PUNTO	NORTE	ESTE	ELEVACION
487	212,698,794.00	534325.52	1,304,436.00
488	212,700,621.00	534,325,442.00	1,304,607.00
489	212,809,628.00	534,296,164.00	1,304,733.00
490	212,809,665.00	534,299,666.00	1,305,457.00
491	212,806,932.00	534,310,423.00	1,304,774.00
492	212,803,309.00	534,335,008.00	1,309,259.00
493	212,701,855.00	534367.57	1,308,037.00
494	212,703,702.00	534,367,369.00	1308.15
495	212,777,116.00	534,298,334.00	1,304,566.00
496	212776.54	534,300,966.00	1,304,399.00
497	212,774,033.00	534,316,002.00	1,304,141.00
498	212,693,284.00	534,368,262.00	1,308,019.00
499	212,691,537.00	534,368,502.00	1,308,156.00
500	212,756,186.00	534,299,752.00	1,303,213.00
501	212,755,632.00	534,302,669.00	1,304,483.00
502	212,756,011.00	534,304,661.00	1,303,777.00
503	212,755,774.00	534,316,784.00	1,304,327.00
504	212,755,408.00	534,318,808.00	1,306,117.00
505	212,749,455.00	534,335,202.00	1308.9
506	212,689,723.00	534323.71	1,304,423.00
507	212,688,258.00	534,323,955.00	1,304,461.00
508	212689.89	534,316,068.00	1,304,057.00
509	212,732,318.00	534,301,397.00	1,303,328.00
510	212,687,374.00	534,312,167.00	1,303,596.00
511	212732.22	534,304,229.00	1,304,123.00
512	212,682,032.00	534,310,279.00	1,302,676.00
513	212,732,521.00	534,306,399.00	1303.55
514	212,682,382.00	534304.41	1,302,123.00
515	212,682,479.00	534,304,946.00	1,302,358.00
516	212,733,466.00	534318.34	1,303,967.00
517	212,733,185.00	534,319,188.00	1,305,516.00
518	212,723,712.00	534,334,018.00	1306.5
519	212,686,269.00	534,305,562.00	1,302,857.00
520	212691.32	534,307,905.00	1,303,588.00
521	212,697,139.00	534,308,388.00	1,303,817.00
522	212,702,343.00	534,308,243.00	1,303,822.00
523	212,711,282.00	534,302,796.00	1,302,991.00
524	212,702,099.00	534,312,731.00	1,303,862.00
525	212,697,896.00	534,315,762.00	1,303,961.00
526	212,711,326.00	534,306,168.00	1,303,861.00
527	212714.62	534,319,542.00	1,303,783.00
528	212,727,832.00	534261.39	1,298,529.00
529	212,720,667.00	534,264,153.00	1,298,393.00
530	212,654,991.00	534360.48	1,304,849.00
531	212,724,356.00	534,266,356.00	1,298,574.00
532	212,652,133.00	534,360,482.00	1,304,804.00
533	212,723,381.00	534,263,302.00	1,298,315.00
534	212,722,408.00	534,254,768.00	1,298,345.00
535	212,643,352.00	534,360,577.00	1,304,706.00
536	212,641,547.00	534360.48	1,304,866.00
537	212,719,309.00	534,252,626.00	1,298,431.00
538	212,640,197.00	534,360,544.00	1,304,893.00
539	212,684,959.00	534,265,513.00	1,297,072.00
540	212,684,995.00	534,269,304.00	1,297,566.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
541	212,640,334.00	534,340,087.00	1,302,675.00
542	212,642,154.00	534,339,841.00	1,302,539.00
543	212,684,379.00	534257.84	1,297.00
544	212,684,111.00	534,254,805.00	1,297,203.00
545	212650.69	534,339,309.00	1,302,548.00
546	212,653,428.00	534,338,858.00	1302.65
547	212,666,824.00	534,267,279.00	1,296,532.00
548	212653.61	534,268,044.00	1295.8
549	212,636,468.00	534,299,321.00	1,298,573.00
550	212,652,547.00	534,259,421.00	1,295,604.00
551	212,639,292.00	534,299,155.00	1,298,409.00
552	212,651,494.00	534,256,807.00	1,295,819.00
553	212,647,664.00	534,298,575.00	1,298,421.00
554	212650.31	534,298,395.00	1,298,616.00
555	212649.21	534,256,191.00	1,295,498.00
556	212,647,724.00	534,253,894.00	1,295,125.00
557	212,649,003.00	534,274,998.00	1,296,339.00
558	212,646,468.00	534,276,031.00	1296.11
559	212,644,909.00	534,254,213.00	1,294,908.00
560	212,647,742.00	534,258,601.00	1,295,326.00
561	212,647,667.00	534,270,208.00	1,295,943.00
562	212,650,363.00	534,272,149.00	1,296,181.00
563	212,652,838.00	534,270,743.00	1,296,117.00
564	212,636,282.00	534,250,594.00	1294.32
565	212,633,588.00	534,250,698.00	1,294,529.00
566	212637.37	534,269,166.00	1,295,671.00
567	212,636,466.00	534,269,285.00	1,295,952.00
568	212634.74	534,269,331.00	1,295,943.00
569	212,640,787.00	534233.12	1,292,506.00
570	212,639,156.00	534,226,787.00	1,291,772.00
571	212,639,263.00	534,266,492.00	1,295,745.00
572	212,641,563.00	534,264,836.00	1,295,709.00
573	212,645,436.00	534,262,214.00	1,295,581.00
574	212,636,968.00	534225.62	1,291,544.00
575	212,633,881.00	534,225,527.00	1,291,736.00
576	212,644,493.00	534,227,345.00	1,291,637.00
577	212,647,757.00	534227.72	1,291,864.00
578	212647.5	534,209,845.00	1,289,846.00
579	212655.05	534,156,257.00	1,287,062.00
580	212,654,606.00	534,156,126.00	1,286,908.00
581	212,657,311.00	534,156,493.00	1,287,175.00
582	212,646,191.00	534,155,892.00	1,286,967.00
583	212,644,233.00	534,155,757.00	1,286,025.00
584	212,641,882.00	534,155,631.00	1,285,484.00
585	212,637,762.00	534,155,541.00	1,284,622.00
586	212,827,158.00	534,247,021.00	1,300,976.00
587	212,828,365.00	534,257,636.00	1,301,404.00
588	212,828,184.00	534,256,995.00	1,301,289.00
589	212,828,733.00	534,260,089.00	1,301,502.00
590	212,719,404.00	534,255,438.00	1298.15
591	212,719,245.00	534252.65	1,298,385.00
592	212,723,014.00	534249.33	1,298,319.00
593	212,725,367.00	534,249,538.00	1,298,077.00
594	212,723,868.00	534,252,997.00	1,298,217.00

PUNTO	NORTE	ESTE	ELEVACION
595	212731.79	534,247,752.00	1,297,964.00
596	212,734,013.00	534,247,786.00	1,298,119.00
597	212,774,705.00	534,260,238.00	1,299,666.00
598	212,733,352.00	534,252,162.00	1,298,364.00
599	212,774,555.00	534,260,881.00	1,299,737.00
600	212,736,461.00	534,251,192.00	1,298,693.00
601	212,774,812.00	534,263,246.00	1,299,843.00
602	212,735,299.00	534,253,685.00	1,298,508.00
603	212,737,804.00	534,254,262.00	1,298,593.00
604	212,768,966.00	534,252,739.00	1,299,527.00
605	212,739,561.00	534,251,462.00	1,298,852.00
606	212,768,555.00	534,249,814.00	1,299,697.00
607	212,741,626.00	534,253,923.00	1,298,585.00
608	212,743,724.00	534,262,538.00	1,298,652.00
609	212,790,865.00	534,255,581.00	1,300,268.00
610	212,736,689.00	534,261,005.00	1,298,683.00
611	212,721,256.00	534,259,791.00	1,298,306.00
612	212,732,479.00	534243.08	1,297,806.00
613	212,735,071.00	534,191,405.00	1,294,376.00
614	212,736,769.00	534,191,373.00	1,294,415.00
615	212,734,535.00	534191.47	1,294,249.00
616	212,728,185.00	534,191,119.00	1294.2
617	212,725,887.00	534,190,563.00	1294.46
618	212,729,557.00	534,226,593.00	1,296,781.00
619	212,822,433.00	534,249,203.00	1,301,048.00
620	212822.24	534,246,479.00	1,301,288.00
621	212824.63	534,245,287.00	1,301,053.00
622	212,825,574.00	534,242,727.00	1,300,714.00
623	212,828,351.00	534,242,426.00	1,300,439.00
624	212,836,699.00	534,241,762.00	1,300,428.00
625	212,839,511.00	534,241,621.00	1,300,627.00
626	212,910,198.00	534,252,192.00	1,301,629.00
627	212,838,672.00	534,246,253.00	1,301,[illegible].00
628	212,840,364.00	534,243,998.00	1,301,086.00
629	212842.54	534,247,931.00	1,301,551.00
630	212,842,665.00	534,245,143.00	1,301,616.00
631	212,885,534.00	534,250,616.00	1,302,318.00
632	212,846,214.00	534,247,649.00	1,301,592.00
633	212,863,755.00	534255.52	1,302,582.00
634	212,847,023.00	534,256,318.00	1301.73
635	212,847,356.00	534,258,714.00	1,302,026.00
636	212,863,826.00	534,254,818.00	1,302,508.00
637	212863.82	534,250,956.00	1,302,579.00
638	212,863,154.00	534,247,071.00	1,302,469.00
639	212,862,582.00	534,243,719.00	1,302,613.00
640	212,834,936.00	534,248,488.00	1,301,229.00
641	212,828,714.00	534,251,161.00	1,301,285.00
642	212,826,764.00	534,225,994.00	1,299,343.00
643	212,827,259.00	534,226,048.00	1,299,171.00
644	212,824,523.00	534,226,155.00	1,299,417.00
645	212,835,674.00	534,225,275.00	1,299,202.00
646	212,838,498.00	534,225,045.00	1,299,403.00
647	212,822,222.00	534,187,413.00	1,296,912.00
648	212,824,985.00	534,187,519.00	1296.67

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
649	212833.25	534,187,259.00	1,296,631.00
650	212836.12	534,187,037.00	1,296,881.00
651	212,823,895.00	534,173,801.00	1,296,033.00
652	212,830,494.00	534,206,834.00	1,298,104.00
653	212,905,126.00	534,244,333.00	1,301,683.00
654	212,904,675.00	534,241,558.00	1,301,903.00
655	212,908,983.00	534,242,563.00	1,301,425.00
656	212,907,202.00	534,240,484.00	1,301,567.00
657	212,908,195.00	534,237,177.00	1,301,104.00
658	212,910,899.00	534237.16	1,300,896.00
659	212,910,398.00	534,233,868.00	1,300,737.00
660	212,919,384.00	534,238,144.00	1,300,824.00
661	212922.17	534,238,015.00	1,301,028.00
662	212,920,631.00	534,243,401.00	1,301,015.00
663	212,922,715.00	534242.01	1,301,178.00
664	212,925,788.00	534,244,147.00	1,301,097.00
665	212,925,913.00	534,245,916.00	1,300,941.00
666	213,179,221.00	534,259,392.00	1,301,715.00
667	213,389,247.00	534,217,434.00	1,311,766.00
668	212,926,465.00	534,252,339.00	1,300,922.00
669	212,926,631.00	534,254,169.00	1,301,059.00
670	212,920,851.00	534,253,051.00	1,301,304.00
671	212,915,359.00	534,249,899.00	1,301,445.00
672	212,911,123.00	534,247,938.00	1,301,589.00
673	212,906,212.00	534252.56	1,301,669.00
674	212,906,376.00	534,255,349.00	1,301,871.00
675	212,906,996.00	534,186,501.00	1,296,943.00
676	212,909,278.00	534,186,442.00	1,296,847.00
677	212,909,717.00	534,186,239.00	1,296,687.00
678	212,918,221.00	534186.24	1,296,649.00
679	212,920,939.00	534,186,215.00	1,296,867.00
680	212,912,683.00	534,214,767.00	1299.2
681	212,910,372.00	534,218,783.00	1,299,277.00
682	212,919,035.00	534,218,864.00	1,299,279.00
683	212,921,318.00	534,218,719.00	1,299,543.00
684	212,996,031.00	534,250,384.00	1,298,188.00
685	212,894,365.00	534,258,025.00	1,302,993.00
686	212,903,179.00	534,257,642.00	1,302,791.00
687	213,381,644.00	534220.62	1,311,042.00
688	212,914,219.00	534,258,045.00	1,302,771.00
689	212,923,858.00	534,257,216.00	1,302,311.00
690	212,930,911.00	534,256,597.00	1301.9
691	212,942,002.00	534,255,387.00	1,301,281.00
692	212958.9	534,254,955.00	1,300,659.00
693	212,966,036.00	534,278,877.00	1,303,289.00
694	212,947,044.00	534,280,737.00	1,304,238.00
695	212,931,911.00	534,281,442.00	1,304,459.00
696	212,912,213.00	534,283,207.00	1,304,931.00
697	212,896,197.00	534,284,943.00	1,305,382.00
698	212,878,791.00	534,285,461.00	1,305,275.00
699	212946.42	534,253,067.00	1,300,101.00
700	212,945,838.00	534,251,343.00	1,299,889.00
701	212,945,282.00	534,245,106.00	1,299,932.00
702	212,934,742.00	534248.48	1300.56

PUNTO	NORTE	ESTE	ELEVACION
703	212,945,206.00	534,243,244.00	1,300,154.00
800	212,978,109.00	534,249,682.00	1,297,983.00
801	212,978,186.00	534,250,158.00	1,298,155.00
802	212,978,509.00	534,251,392.00	1298.2
803	212,977,035.00	534,243,309.00	1,297,983.00
804	212,977,006.00	534241.53	1,298,195.00
805	212,983,226.00	534,241,933.00	1,297,207.00
806	212,982,429.00	534,240,611.00	1,297,572.00
807	212984.94	534,245,255.00	1,297,479.00
808	212,986,251.00	534,247,871.00	1,297,332.00
809	212,986,849.00	534,249,567.00	1,297,597.00
810	212,993,502.00	534,241,718.00	1,296,527.00
811	212,994,784.00	534,242,798.00	1,296,859.00
812	212,988,955.00	534238.12	1,296,605.00
813	212,989,402.00	534,235,593.00	1,296,307.00
814	212,987,941.00	534,234,554.00	1296.52
815	213,093,178.00	534,184,939.00	1,279,688.00
816	212,992,739.00	534,236.00	1,296,336.00
817	213,003,915.00	534,214,416.00	1,293,793.00
818	213,094,007.00	534,176,371.00	1,279,017.00
819	213,004,352.00	534214.81	1293.97
820	213,005,608.00	534,215,124.00	1,294,104.00
821	213,113,355.00	534,187,025.00	1,285,496.00
822	212,997,666.00	534,212,992.00	1,293,843.00
823	212996.02	534,212,401.00	1,294,051.00
824	213,115,198.00	534,202,197.00	1,285,006.00
825	213,120,048.00	534,216,589.00	1,284,151.00
826	212,999,766.00	534,203,665.00	1,293,156.00
827	212,998.00	534,204,139.00	1,293,389.00
828	212,998,885.00	534,208,656.00	1,293,355.00
829	213,134,018.00	534,192,904.00	1,291,775.00
830	213,006,137.00	534,203,324.00	1,293,112.00
831	213,007,906.00	534,203,339.00	1,293,354.00
832	213,013,405.00	534,205,058.00	1,292,585.00
833	213,017,491.00	534,206,833.00	1,291,161.00
834	213,140,584.00	534,211,009.00	1291.99
835	213,141,872.00	534,216,072.00	1,290,584.00
836	213,005,603.00	534,206,943.00	1,293,282.00
837	212,992,197.00	534,203,402.00	1,295,213.00
838	213,157,575.00	534192.47	1,297,594.00
839	212,961,081.00	534,205,758.00	1,297,614.00
840	212,958,258.00	534,208,125.00	1,299,468.00
841	213,154,702.00	534,209,619.00	1,296,792.00
842	212,961,533.00	534,230,912.00	1,299,356.00
843	212,959,259.00	534,231,885.00	1,301,097.00
844	213,152,408.00	534,217,741.00	1,296,211.00
845	213,152,679.00	534,218,989.00	1,296,205.00
846	213,153,726.00	534,169,701.00	1,297,353.00
847	213,189,967.00	534,166,979.00	1,299,127.00
848	213,185,472.00	534,167,962.00	1,299,584.00
849	212990.23	534284.51	1,302,514.00
850	213,180,351.00	534,210,533.00	1,299,947.00
851	212,971,698.00	534285.61	1305.27
852	212,966,687.00	534281.56	1,302,664.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
853	213166.48	534,229,932.00	1,298,672.00
854	213,166,548.00	534,230,502.00	1298.67
855	212,970,655.00	534,298,976.00	1,310,032.00
856	213,159,191.00	534,230,608.00	1,297,361.00
857	213,159,274.00	534,231,223.00	1,297,359.00
858	212,982,693.00	534,305,187.00	1311.43
859	213,148,837.00	534,228,449.00	1,294,342.00
860	213,150,312.00	534,245,461.00	1293.45
861	213,149,761.00	534236.41	1,294,153.00
862	212,995,918.00	534317.84	1,311,091.00
863	212,991,611.00	534,317,647.00	1,311,106.00
864	213,000,212.00	534,339,246.00	1,311,105.00
865	213,143,396.00	534,230,656.00	1,291,936.00
866	213,143,208.00	534,229,343.00	1,291,936.00
867	213,144,045.00	534,236,418.00	1,290,861.00
869	213,010,415.00	534,322,099.00	1,304,125.00
870	213,010,418.00	534,322,113.00	1,304,126.00
871	213,018,656.00	534,337,761.00	1,304,123.00
872	213,018,043.00	534,311,957.00	1,297,177.00
873	213,029,961.00	534,340,996.00	1,298,264.00
874	213027.17	534,341,995.00	1,298,256.00
875	213,023,822.00	534,343,065.00	1302.05
876	213,037,151.00	534,337,995.00	1,291,791.00
877	213,044,057.00	534,334,391.00	1,290,621.00
878	213,034,602.00	534259.61	1,282,835.00
879	213,097,703.00	534,200,309.00	1,280,799.00
880	213,160,458.00	534,257,715.00	1301.14
881	213,001,387.00	534,280,667.00	1,300,849.00
882	212,999,525.00	534,262,105.00	1,298,182.00
883	213,004,315.00	534,251,296.00	1,295,152.00
884	212,998,222.00	534,250,271.00	1,297,626.00
885	212,999,162.00	534,237,551.00	1,296,013.00
886	213,005,859.00	534,237,363.00	1,294,656.00
887	213009.55	534,241,255.00	1,293,112.00
888	213012.61	534,225,955.00	1,295,677.00
889	213,049,441.00	534,235,412.00	1,276,455.00
890	213050.61	534,236,167.00	1276.45
891	213,048,286.00	534,234,731.00	1,278,715.00
892	213,052,997.00	534,237,992.00	1,278,689.00
893	213,057,904.00	534,243,392.00	1,284,064.00
894	213,026,359.00	534,256,684.00	1,286,309.00
895	213,046,308.00	534245.18	1276.91
896	213,048,037.00	534246.78	1,276,903.00
897	213,045,547.00	534,244,606.00	1,279,283.00
898	213,049,141.00	534,248,044.00	1279.89
899	213,025,491.00	534,270,234.00	1288.61
900	213,032,733.00	534,280,088.00	1,287,559.00
901	213,043,361.00	534,259,625.00	1,278,197.00
902	213,044,861.00	534,259,654.00	1,278,197.00
903	213,042,906.00	534,256,791.00	1279.21
904	213,035,925.00	534,288,922.00	1,287,298.00
905	213,050,842.00	534,270,347.00	1,278,739.00
906	213,052,069.00	534,271,159.00	1,278,739.00
907	213,049,416.00	534,272,239.00	1,280,284.00

PUNTO	NORTE	ESTE	ELEVACION
908	213,036,705.00	534,304,017.00	1,289,819.00
909	213,026,638.00	534,217,625.00	1,289,025.00
910	213,024,956.00	534,205,711.00	1,292,844.00
911	213,022,322.00	534,212,191.00	1,290,416.00
912	213,062,145.00	534,211,202.00	1,279,522.00
913	213,048,544.00	534,251,811.00	1,279,883.00
914	213,039,619.00	534,277,304.00	1,283,296.00
915	213,056,397.00	534,251,751.00	1,284,692.00
916	213058.7	534,243,479.00	1284.69
917	213,055,265.00	534,254,944.00	1,284,875.00
918	213,063,409.00	534,254,746.00	1,286,429.00
919	213,070,821.00	534282.79	1,292,699.00
920	213,055,368.00	534,255,868.00	1,285,231.00
921	213065.8	534,295,227.00	1,290,563.00
922	213056.08	534,304,427.00	1,281,534.00
923	213,054,205.00	534,305,489.00	1,281,735.00
924	213,048,844.00	534,270,824.00	1,280,504.00
925	213,049,047.00	534,271,086.00	1,278,956.00
926	213,049,855.00	534,272,504.00	1278.92
927	213,067,623.00	534,269,641.00	1,291,194.00
928	213,068,595.00	534275.33	1,291,913.00
929	213,076,283.00	534,255,876.00	1,291,212.00
930	213,045,519.00	534,274,628.00	1,281,334.00
931	213,049,022.00	534,278,484.00	1,279,744.00
932	213,048,715.00	534,279,968.00	1279.74
933	213,043,599.00	534,285,909.00	1,283,415.00
934	213,059,004.00	534,281,233.00	1,286,842.00
935	213,055,769.00	534,288,728.00	1,280,691.00
936	213054.61	534,290,224.00	1280.86
937	213,058,181.00	534,271,893.00	1,282,914.00
938	213,056,078.00	534267.15	1277.91
939	213,085,303.00	534,287,137.00	1,298,494.00
940	213,039,762.00	534,230,214.00	1,281,395.00
941	213,059,618.00	534,235,562.00	1,280,388.00
942	213,062,671.00	534234.69	1,281,052.00
943	213,055,503.00	534,229,537.00	1276.12
944	213,057,057.00	534230.02	1,276,129.00
945	213,054,621.00	534,229,173.00	1278.17
946	213,077,106.00	534,236,547.00	1,286,486.00
947	213,073,074.00	534,238,534.00	1,286,928.00
948	213060.65	534,223,736.00	1,275,851.00
949	213,062,532.00	534,223,889.00	1,275,842.00
950	213,059,862.00	534,223,654.00	1,277,428.00
951	213,054,916.00	534,221,505.00	1,279,323.00
952	213,077,609.00	534,224,322.00	1,282,937.00
953	213,086,135.00	534,230,882.00	1285.08
954	213,090,513.00	534,223,797.00	1282.13
955	213,066,889.00	534,216,325.00	1,275,123.00
956	213,067,896.00	534,217,412.00	1,275,129.00
957	213,067,987.00	534,209,435.00	1275.33
958	213,069,053.00	534,211,192.00	1,275,324.00
959	213,067,912.00	534,209,179.00	1,277,437.00
960	213,090,592.00	534,214,429.00	1,279,004.00
961	213,089,243.00	534,217,109.00	1,279,009.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
962	213,090,323.00	534,214,965.00	1,277,359.00
963	213089.47	534,216,658.00	1277.36
964	213,074,199.00	534,172,995.00	1,272,058.00
965	213,072,013.00	534173.52	1,272,053.00
966	213,093,985.00	534,237,999.00	1,286,144.00
967	213,071,054.00	534,183,003.00	1,273,067.00
968	213,072,885.00	534,184,192.00	1,276,725.00
969	213,072,797.00	534,184,135.00	1,273,046.00
970	213,069,739.00	534,184,909.00	1,275,806.00
971	213,095,296.00	534,249,528.00	1,290,251.00
972	213,096,953.00	534,254,748.00	1,291,539.00
973	213098.01	534,265,414.00	1294.68
974	213102.79	534,273,769.00	1,294,568.00
975	213099.99	534,223,456.00	1,279,535.00
976	213,100,383.00	534227.43	1,279,535.00
977	213,100,089.00	534,224,458.00	1,277,839.00
978	213,099,288.00	534,226,518.00	1,277,841.00
979	213,095,161.00	534,274,501.00	1296.82
980	213,113,837.00	534,215,228.00	1,283,602.00
981	213,104,575.00	534,214,276.00	1,281,696.00
982	213,125,403.00	534,215,829.00	1,287,013.00
983	213,130,307.00	534218.36	1,288,445.00
984	213,127,317.00	534,220,714.00	1,288,163.00
985	213,076,324.00	534,205,596.00	1,276,811.00
986	213,079,356.00	534,204,846.00	1,276,821.00
987	213,076,912.00	534,205,558.00	1,275,145.00
988	213,078,106.00	534,205,256.00	1275.15
989	213,120,628.00	534,225,226.00	1,285,462.00
990	213,099,995.00	534,219,706.00	1280.3
991	213,119,198.00	534,247,908.00	1,286,777.00
992	213,109,972.00	534,235,098.00	1282.01
993	213104.8	534,237,416.00	1,283,036.00
994	213,108,762.00	534,235,829.00	1279.88
995	213107.17	534,236,604.00	1279.68
996	213,121,725.00	534,231,933.00	1,286,133.00
997	213113.47	534259.37	1,284,617.00
998	213114.56	534,259,861.00	1,284,619.00
999	213,112,887.00	534,259,099.00	1,285,128.00
1,000	213,117,712.00	534,263,936.00	1,288,633.00
1,001	213,115,548.00	534,263,585.00	1,285,611.00
1,002	213,119,459.00	534,255,044.00	1,287,553.00
1,003	213,125,809.00	534,253,162.00	1,288,952.00
1,004	213,116,476.00	534255.24	1,285,597.00
1,005	213,111,497.00	534,246,892.00	1,284,134.00
1,006	213,125,929.00	534245.99	1,288,107.00
1,007	213,111,384.00	534,246,941.00	1,282,694.00
1,008	213,109,398.00	534,246,695.00	1,282,694.00
1,009	213,105,132.00	534,251,845.00	1,287,569.00
1,010	213,105,136.00	534,246,269.00	1,285,493.00
1,200	212331.8	534,436,644.00	1308.18
1,201	212,335,629.00	534,436,753.00	1,308,119.00
1,202	212,329,765.00	534,403,842.00	1,305,361.00
1,203	212,333,069.00	534,407,684.00	1,305,133.00
1,204	212335.98	534407.61	1,305,167.00

PUNTO	NORTE	ESTE	ELEVACION
1,205	212,332,719.00	534,433,648.00	1307.9
1,206	212,337,014.00	534,417,923.00	1,306,136.00
1,207	212,338,751.00	534,430,837.00	1,307,472.00
1,208	212,350,369.00	534,418,408.00	1,305,862.00
1,209	212,372,004.00	534,419,154.00	1,303,636.00
1,210	212,345,073.00	534,420,609.00	1,306,414.00
1,211	212,339,539.00	534420.48	1,306,145.00
1,212	212329.13	534,425,558.00	1,307,447.00
1,213	212324.58	534,425,368.00	1,307,648.00
1,214	212324.43	534432.57	1,307,675.00
1,215	212,310,137.00	534,432,843.00	1,307,517.00
1,216	212,306,501.00	534,434,008.00	1,308,291.00
1,217	212328.96	534439.19	1,309,199.00
1,218	212,320,452.00	534,446,333.00	1,310,025.00
1,219	212,326,424.00	534,457,008.00	1311.18
1,220	212,331,855.00	534,449,398.00	1,309,542.00
1,221	212,335,317.00	534,449,547.00	1,309,465.00
1,222	212,334,956.00	534,474,738.00	1,312,177.00
1,223	212,334,958.00	534,472,084.00	1,311,886.00
1,224	212,337,927.00	534,472,109.00	1,311,954.00
1,225	212,336,371.00	534,390,368.00	1303.03
1,226	212,333,615.00	534,385,668.00	1,302,268.00
1,227	212,342,992.00	534,385,558.00	1,301,897.00
1,228	212,331,239.00	534382.59	1,301,968.00
1,229	212,339,533.00	534,380,558.00	1,301,829.00
1,230	212,330,532.00	534,378,621.00	1,301,741.00
1,231	212347.14	534,389,466.00	1,301,642.00
1,232	212,348,725.00	534,387,215.00	1,301,481.00
1,233	212,317,885.00	534377.07	1,301,664.00
1,234	212,304,887.00	534,402,323.00	1,304,654.00
1,235	212,309,548.00	534,394,171.00	1304.32
1,236	212317.01	534,380,289.00	1,301,723.00
1,237	212,313,029.00	534384.75	1,303,672.00
1,238	212,317,605.00	534,386,154.00	1,303,481.00
1,239	212,298,828.00	534379.19	1,300,285.00
1,240	212,299,043.00	534,380,623.00	1,302,952.00
1,241	212,299,125.00	534,374,678.00	1,299,947.00
1,242	212,308,004.00	534,364,626.00	1,301,682.00
1,243	212,320,322.00	534,365,766.00	1,301,759.00
1,244	212,285,948.00	534,361,323.00	1,297,745.00
1,245	212,283,121.00	534,326,462.00	1294.33
1,246	212,287,715.00	534,326,397.00	1,294,024.00
1,247	212292.62	534,326,607.00	1,293,999.00
1,248	212,295,771.00	534,327,239.00	1,293,651.00
1,249	212,296,917.00	534,327,481.00	1,295,511.00
1,250	212,283,236.00	534,312,859.00	1,292,577.00
1,251	212,284,658.00	534,312,901.00	1,292,322.00
1,252	212,287,732.00	534,312,638.00	1,292,331.00
1,253	212,293,009.00	534,313,488.00	1,292,294.00
1,254	212,295,672.00	534,313,815.00	1,291,967.00
1,255	212,297,449.00	534314.12	1,293,697.00
1,256	212,283,325.00	534,281,239.00	1,288,621.00
1,257	212,287,894.00	534,281,172.00	1,288,747.00
1,258	212,293,268.00	534,281,776.00	1289.63

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
1,259	212,295,699.00	534,281,925.00	1,288,448.00
1,260	212,297,987.00	534,282,195.00	1,290,752.00
1,261	212,268,195.00	534,371,497.00	1,300,587.00
1,262	212,302,475.00	534,341,503.00	1,297,756.00
1,263	212,302,237.00	534,345,533.00	1298.35
1,264	212301.12	534,345,732.00	1,298,329.00
1,265	212,300,406.00	534,353,652.00	1,298,079.00
1,266	212,304,254.00	534,353,365.00	1,298,111.00
1,267	212,309,913.00	534,351,422.00	1296.9
1,268	212,136,265.00	534,346,103.00	1,287,304.00
1,269	212,140,083.00	534,346,719.00	1,287,749.00
1,270	212,155,292.00	534,352,426.00	1,289,898.00
1,271	212,270,986.00	534,328,736.00	1,294,198.00
1,272	212,173,764.00	534,368,748.00	1,292,786.00
1,273	212,191,326.00	534,390,983.00	1,296,189.00
1,274	212,270,787.00	534,347,739.00	1,297,933.00
1,275	212,205,615.00	534,408,594.00	1,299,476.00
1,276	212,273.00	534,370,696.00	1,300,623.00
1,277	212,221,968.00	534,424,778.00	1302.1
1,278	212,271,479.00	534,396,451.00	1303.23
1,279	212,271,255.00	534,418,831.00	1,305,036.00
1,280	212,214,931.00	534,399,942.00	1,299,273.00
1,281	212,268,581.00	534,440,439.00	1,306,793.00
1,282	212,257,348.00	534,437,199.00	1,305,855.00
1,283	212,193,572.00	534,391,944.00	1296.6
1,284	212240.69	534,431,171.00	1,304,128.00
1,285	212,239,197.00	534,424,383.00	1,303,394.00
1,286	212,160,879.00	534,379,089.00	1,292,763.00
1,287	212,238,915.00	534,410,907.00	1,302,309.00
1,288	212,142,938.00	534,376,443.00	1,291,433.00
1,289	212,240,207.00	534,394,236.00	1,300,867.00
1,290	212,126,104.00	534,364,032.00	1,289,043.00
1,291	212,240,224.00	534394.28	1,300,867.00
1,292	212,243,516.00	534373.01	1,298,972.00
1,293	212,241,202.00	534355.92	1296.91
1,294	212,233,859.00	534,341,986.00	1,295,064.00
1,295	212,118,805.00	534,376,694.00	1,290,342.00
1,296	212,223,295.00	534,353,547.00	1,295,485.00
1,297	212140.81	534,380,831.00	1,291,759.00
1,298	212,210,858.00	534,374,636.00	1,296,009.00
1,299	212,170,033.00	534,391,351.00	1,294,608.00
1,300	212205.95	534,387,484.00	1,296,867.00
1,301	212,197,188.00	534,401,518.00	1,298,138.00
1,302	212,202,561.00	534,406,754.00	1,298,951.00
1,303	212,218,306.00	534,411,582.00	1,300,759.00
1,304	212,236,723.00	534,419,479.00	1,302,803.00
1,305	211,801,444.00	534,501,892.00	1,270,699.00
1,306	211797.38	534,512,527.00	1,271,134.00
1,307	211,805,837.00	534,513,835.00	1,271,342.00
1,308	211794.17	534,524,915.00	1,271,769.00
1,309	211,802,925.00	534,526,742.00	1,271,889.00
1,310	211,789,485.00	534,540,501.00	1,272,416.00
1,311	211,798,463.00	534,542,466.00	1,272,608.00
1,312	211784.92	534,558,876.00	1,273,299.00
1,366	211,442,011.00	534,693,527.00	1,273,066.00
1,367	211,523,408.00	534,489,193.00	1,263,701.00
1,368	211517.92	534,509,158.00	1,263,984.00
1,369	211,511,121.00	534,533,607.00	1,264,429.00
1,370	211,502,598.00	534,564,802.00	1,264,653.00
1,371	211,497,848.00	534,582,212.00	1,265,148.00
1,372	211,489,718.00	534,610,194.00	1,266,131.00
1,373	211,484,486.00	534,639,787.00	1,267,891.00
1,374	211,481,271.00	534,658,532.00	1,268,786.00
1,375	211476.93	534,675,874.00	1,270,183.00
1,376	211,471,255.00	534699.9	1,272,284.00
1,377	211,469,164.00	534,709,111.00	1,273,528.00
1,378	211,464,417.00	534,725,005.00	1,276,944.00

PUNTO	NORTE	ESTE	ELEVACION
1,313	211,793,474.00	534,560,243.00	1,273,436.00
1,314	211780.02	534,577,522.00	1,274,166.00
1,315	211,788,421.00	534,579,494.00	1274.4
1,316	211,785,706.00	534,592,569.00	1,276,563.00
1,317	211,787,388.00	534,612,131.00	1,277,642.00
1,318	211,775,151.00	534,594,835.00	1,274,755.00
1,319	211,798,282.00	534,580,057.00	1,276,554.00
1,320	211,797,227.00	534,606,039.00	1,277,635.00
1,321	211,801,298.00	534,568,507.00	1,273,934.00
1,322	211,809,289.00	534,573,354.00	1,276,805.00
1,323	211,805,369.00	534,550,772.00	1,273,165.00
1,324	211,812,892.00	534,561,588.00	1,274,063.00
1,325	211809.76	534,534,062.00	1,272,415.00
1,326	211816.46	534,545,335.00	1,273,353.00
1,327	211,814,675.00	534,516,084.00	1,271,675.00
1,328	211,832,489.00	534,521,124.00	1,272,768.00
1,329	211,819,808.00	534,531,387.00	1,272,669.00
1,330	211,827,723.00	534,538,864.00	1,273,551.00
1,331	211,823,697.00	534,517,402.00	1,271,992.00
1,332	211,842,874.00	534522.02	1,272,877.00
1,333	211,819,448.00	534566.64	1,276,928.00
1,334	211831.14	534,590,413.00	1,276,933.00
1,335	211,838,395.00	534532.81	1,273,895.00
1,336	211,828,146.00	534557.51	1,276,399.00
1,337	211,834,754.00	534,546,445.00	1,274,446.00
1,338	211,829,525.00	534,560,736.00	1,277,235.00
1,339	211,843,119.00	534,591,549.00	1,277,236.00
1,340	211,846,691.00	534,549,103.00	1277.23
1,341	211,863,295.00	534,566,429.00	1277.23
1,342	211,845,699.00	534,546,336.00	1,276,815.00
1,343	211,842,984.00	534,543,561.00	1,274,786.00
1,344	211,729,366.00	534,496,379.00	1,268,027.00
1,345	211,415,149.00	534,475,199.00	1,261,679.00
1,346	211455.99	534,479,442.00	1,262,552.00
1,347	211,498,287.00	534,481,885.00	1,262,918.00
1,348	211,452,923.00	534,483,641.00	1,262,584.00
1,349	211,445,599.00	534,508,255.00	1,260,893.00
1,350	211,439,446.00	534,529,753.00	1260.56
1,351	211,432,749.00	534550.7	1,260,071.00
1,352	211,428,987.00	534,554,948.00	1,260,416.00
1,353	211,422,757.00	534574.16	1,261,149.00
1,354	211,415,855.00	534,597,192.00	1,262,032.00
1,355	211,411,166.00	534,613,092.00	1,262,938.00
1,356	211,524,709.00	534,481,303.00	1,263,171.00
1,357	211,496,035.00	534,491,031.00	1,263,457.00
1,358	211,490,663.00	534,511,582.00	1,263,078.00
1,359	211,484,005.00	534,532,101.00	1,262,734.00
1,360	211,478,294.00	534,552,182.00	1,262,793.00
1,361	211,477,505.00	534,573,901.00	1,263,133.00
1,362	211,469,531.00	534,600,746.00	1264.08
1,363	211,462,863.00	534,621,882.00	1,265,902.00
1,364	211,455,517.00	534,651,017.00	1,268,314.00
1,365	211,448,978.00	534666.68	1,269,755.00

PUNTOS LEVANTADOS B - SECTOR MARIA AGUILAR

PUNTO	NORTE	ESTE	ELEVACION
1	210,637,932.00	534,528,091.00	1244.33
2	210,751,799.00	534,622,912.00	1247.65
3	210,637,924.00	534,528,083.00	1,244,555.00
4	210,644,982.00	534,534,947.00	1,245,031.00
5	210,858,869.00	534,628,558.00	1,252,404.00
6	210,870,788.00	534,639,152.00	1,253,333.00
7	210,882,081.00	534,632,915.00	1,253,987.00
8	210894.42	534,635,061.00	1,254,837.00
9	210,869,828.00	534,669,097.00	1,252,187.00
10	210,873,436.00	534,695,632.00	1,253,027.00
11	210,912,796.00	534,657,716.00	1,255,201.00
12	210,872,953.00	534,672,884.00	1,252,362.00
13	210,877,497.00	534,661,613.00	1,251,994.00
14	210,872,156.00	534,668,593.00	1,252,109.00
15	210,882,832.00	534,661,388.00	1,252,342.00
16	210,871,376.00	534,662,189.00	1,252,156.00
17	210,888,033.00	534,660,986.00	1,252,015.00
18	210,887,184.00	534659.3	1,253,017.00
19	210,894,446.00	534,658,296.00	1,253,054.00
20	210,876,039.00	534,672,002.00	1,250,684.00
21	210,898,927.00	534,656,915.00	1,253,732.00
22	210,876,836.00	534,666,367.00	1,248,785.00
23	210,877,461.00	534,667,674.00	1,248,699.00
24	210,886,912.00	534,653,041.00	1,253,435.00
25	210,877,187.00	534,649,716.00	1,252,638.00
26	210,877,501.00	534,663,362.00	1,251,019.00
27	210,886,284.00	534,667,206.00	1,248,884.00
28	210,886,538.00	534,668,379.00	1248.87
29	210,880,478.00	534,666,756.00	1248.81
30	210,880,677.00	534,668,285.00	1,248,804.00
31	210,892,726.00	534,665,529.00	1,248,964.00
32	210,892,898.00	534,666,903.00	1,248,973.00
33	210,900,321.00	534,663,286.00	1,249,232.00
34	210,900,574.00	534,664,873.00	1,249,231.00
35	210,900,797.00	534,671,088.00	1,252,302.00
36	210,898,544.00	534,680,898.00	1,256,897.00
37	210,879,456.00	534672.98	1,251,344.00
38	210,877,415.00	534,676,145.00	1,253,162.00
39	210,877,074.00	534,698,912.00	1,253,308.00
40	210885.81	534,698,739.00	1254.78
41	210,894,086.00	534,699,874.00	1,255,714.00
42	210,892,985.00	534,687,712.00	1,255,503.00
43	210903.59	534703.09	1,257,059.00
44	210,899,402.00	534,712,683.00	1256.24
45	210,912,252.00	534,704,905.00	1,258,539.00
46	210,913,127.00	534691.41	1,258,082.00
47	210920.74	534,706,939.00	1,259,185.00
48	210,921,636.00	534,702,105.00	1,259,119.00
49	210,917,315.00	534,716,581.00	1,259,933.00
50	210,927,679.00	534,708,583.00	1,259,101.00
51	210,932,643.00	534,709,823.00	1259.02
52	210,933,343.00	534,706,513.00	1,258,691.00
53	210,928,498.00	534,721,612.00	1,259,702.00
54	210880.32	534,708,475.00	1253.7

PUNTO	NORTE	ESTE	ELEVACION
55	210,881,305.00	534,720,907.00	1,253,816.00
56	210,882,641.00	534,712,178.00	1,255,065.00
57	210,883,139.00	534,719,762.00	1,255,479.00
58	210,916,443.00	534,661,052.00	1,253,644.00
59	210,921,334.00	534666.25	1,254,542.00
60	210,925,567.00	534,670,241.00	1,254,589.00
61	210,928,039.00	534,667,057.00	1,257,068.00
62	210,928,577.00	534,673,564.00	1,254,897.00
63	210,933,244.00	534,677,414.00	1,256,325.00
64	210,938,853.00	534,683,152.00	1,256,923.00
65	210,941,758.00	534,679,765.00	1,258,079.00
66	210,943,361.00	534,687,497.00	1,257,886.00
67	210,941,297.00	534,689,505.00	1,255,954.00
68	210,946,435.00	534,690,363.00	1,259,718.00
69	210,910,301.00	534,663,091.00	1250.95
70	210,908,276.00	534665.71	1,249,616.00
71	210,907,602.00	534666.9	1,249,618.00
72	210,947,982.00	534,692,034.00	1260.07
73	210,936,273.00	534692.48	1,251,919.00
74	210934.77	534693.49	1251.89
75	210,939,097.00	534,690,371.00	1252.27
76	210,917,131.00	534,670,323.00	1,250,086.00
77	210915.13	534,670,846.00	1249.82
78	210,913,378.00	534,671,057.00	1,250,672.00
79	210,943,654.00	534,699,927.00	1253.56
80	210935.08	534,713,616.00	1,253,561.00
81	210,934,147.00	534,711,832.00	1253.56
82	210,944,199.00	534,699,523.00	1,253,561.00
83	210,941,462.00	534,701,446.00	1,252,958.00
84	210,943,555.00	534,701,478.00	1,253,551.00
85	210,910,801.00	534,675,229.00	1,254,051.00
86	210,903,444.00	534,672,651.00	1,253,617.00
87	210,907,343.00	534,679,599.00	1,257,265.00
88	210,900,748.00	534,676,769.00	1,255,649.00
89	210,933,749.00	534,696,237.00	1,255,407.00
90	210,914,741.00	534,686,597.00	1,256,648.00
91	210,917,317.00	534,686,515.00	1,254,466.00
92	210929.61	534,697,819.00	1,257,853.00
93	210,920,016.00	534,684,328.00	1,251,582.00
94	210,922,557.00	534,682,265.00	1,250,483.00
95	210,925,697.00	534,680,011.00	1,251,989.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
0	210,782,422.00	534,622,443.00	1247.56
1	210,611,912.00	534,527,011.00	1,243,528.00
2	210,612,813.00	534,528,074.00	1,243,608.00
3	210,657,963.00	534,432,358.00	1,241,221.00
4	210,657,772.00	534,433,432.00	1,241,213.00
5	210,657,203.00	534,433,345.00	1,241,194.00
6	210,613,187.00	534,536,199.00	1244.2
7	210,613,904.00	534,536,344.00	1,244,209.00
8	210,613,682.00	534,537,469.00	1,244,236.00
9	210,657,513.00	534,435,192.00	1,241,163.00
10	210,611,115.00	534,531,065.00	1,243,871.00
11	210,613,511.00	534,530,418.00	1243.62
12	210,655,378.00	534,435,463.00	1,241,126.00
13	210,613,809.00	534,530,413.00	1,243,718.00
14	210,654,853.00	534,435,357.00	1,240,955.00
15	210,650,972.00	534,434,766.00	1,240,879.00
16	210,614,136.00	534,530,315.00	1,243,742.00
17	210,647,901.00	534,450,843.00	1,241,328.00
18	210,614,889.00	534,538,219.00	1,244,171.00
19	210,614,584.00	534,538,151.00	1,244,151.00
20	210,652,192.00	534451.7	1,241,465.00
21	210,652,499.00	534,451,587.00	1,241,604.00
22	210614.31	534538.16	1,244,294.00
23	210,654,529.00	534,451,996.00	1,241,656.00
24	210,611,888.00	534,537,719.00	1,244,273.00
25	210,652,949.00	534,459,418.00	1241.81
26	210,652,127.00	534,459,167.00	1,241,799.00
27	210,652,093.00	534,460,636.00	1241.84
28	210,651,885.00	534,461,728.00	1,241,864.00
29	210,651,552.00	534,461,674.00	1,241,863.00
30	210,652,262.00	534,462,923.00	1,241,886.00
31	210,650,159.00	534,462,761.00	1,241,708.00
32	210,645,999.00	534,495,183.00	1,242,689.00
33	210,645,399.00	534,499,065.00	1,242,828.00
34	210642.68	534,486,542.00	1,242,312.00
35	210,645,672.00	534,500,864.00	1,242,912.00
36	210,642,839.00	534,500,567.00	1,242,67[illegible].00
37	210,638,001.00	534,500,266.00	1,242,905.00
38	210,642,025.00	534,508,002.00	1,243,155.00
39	210,642,674.00	534,516,307.00	1,243,432.00
40	210640.49	534,527,654.00	1,243,903.00
41	210640.2	534,516,053.00	1,243,376.00
42	210,639,874.00	534,516,027.00	1,243,212.00
43	210,638,428.00	534,523,639.00	1,243,472.00
44	210,634,974.00	534,515,162.00	1,243,417.00
45	210632.62	534,526,509.00	1,243,861.00
46	210,634,472.00	534,528,238.00	1,243,765.00
47	210,635,404.00	534,536,428.00	1,244,143.00
48	210,636,696.00	534533.6	1,244,032.00
49	210,628,911.00	534,544,805.00	1244.45
50	210,639,526.00	534532.22	1,244,072.00
51	210,633,552.00	534,540,793.00	1,244,291.00
52	210,639,732.00	534540.57	1,244,368.00
53	210,651,705.00	534,548,183.00	1,245,045.00

PUNTO	NORTE	ESTE	ELEVACION
54	210654.99	534,541,725.00	1,244,795.00
55	210,625,503.00	534,561,274.00	1,245,017.00
56	210,668,447.00	534,551,189.00	1,245,784.00
57	210,611,145.00	534,558,152.00	1,244,846.00
58	210,664,518.00	534,556,857.00	1,245,875.00
59	210,607,187.00	534579.04	1,245,655.00
60	210678.95	534,567,419.00	1,246,545.00
61	210,682,412.00	534,561,297.00	1,246,366.00
62	210,682,648.00	534,560,439.00	1,246,446.00
63	210,606,645.00	534,578,614.00	1,245,745.00
64	210,682,416.00	534560.99	1,246,341.00
65	210606.94	534,578,777.00	1,245,629.00
66	210,606,702.00	534,578,472.00	1,245,761.00
67	210,682,646.00	534,560,786.00	1,246,468.00
68	210,684,217.00	534,558,116.00	1,246,537.00
69	210,604,235.00	534578.04	1245.78
70	210,682,353.00	534,558,913.00	1,246,506.00
71	210,681,918.00	534,559,475.00	1,246,483.00
72	210,681,027.00	534,558,818.00	1,246,449.00
73	210,681,464.00	534,558,235.00	1,246,475.00
74	210607.81	534,559,187.00	1,245,032.00
75	210,670,431.00	534,548,188.00	1,246,052.00
76	210,610,244.00	534,559,676.00	1,245,023.00
77	210,668,493.00	534,550,396.00	1,245,867.00
78	210,668,299.00	534,550,578.00	1,245,732.00
79	210,610,536.00	534,559,688.00	1,244,892.00
80	210,610,822.00	534,559,786.00	1,244,913.00
81	210,657,056.00	534,542,457.00	1,245,038.00
82	210,657,438.00	534,541,858.00	1,245,073.00
83	210656.6	534,541,263.00	1,245,007.00
84	210,658,254.00	534539.73	1,245,341.00
85	210,656,625.00	534,542,409.00	1,245,007.00
86	210,656,461.00	534,542,586.00	1,244,874.00
88	210,645,008.00	534,534,579.00	1,244,375.00
89	210,634,619.00	534545.54	1,244,827.00
90	210,643,153.00	534,534,635.00	1,244,229.00
91	210,641,562.00	534,533,758.00	1,244,174.00
92	210,639,266.00	534,531,612.00	1,244,001.00
93	210,639,664.00	534,531,555.00	1,244,127.00
94	210,636,545.00	534,550,237.00	1,247,305.00
95	210,637,027.00	534549.18	1,246,628.00
96	210,638,857.00	534,547,744.00	1,245,093.00
97	210,642,15[illegible].00	534,547,091.00	1,245,036.00
98	210,649,378.00	534,551,081.00	1,245,418.00
99	210,666,951.00	534,563,009.00	1,246,624.00
100	210,673,588.00	534,567,941.00	1,247,272.00
101	210,681,077.00	534,573,683.00	1,247,793.00
102	210,688,623.00	534,579,962.00	1,246,961.00
103	210,684,142.00	534,586,093.00	1249.47
104	210,685,827.00	534582.15	1,249,237.00
105	210,680,076.00	534,575,385.00	1,249,158.00
106	210,676,459.00	534,578,718.00	1,249,413.00
107	210,672,042.00	534,574,544.00	1,249,547.00
108	210,673,265.00	534,570,698.00	1249.2

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
109	210,670,078.00	534,573,331.00	1,249,001.00
110	210,699,981.00	534,570,852.00	1,246,877.00
111	210698.17	534,573,046.00	1,246,823.00
112	210,698,026.00	534,573,195.00	1,246,716.00
113	210,697,837.00	534,573,525.00	1,246,744.00
114	210,666,025.00	534,571,755.00	1,248,795.00
115	210664.3	534,569,474.00	1,249,489.00
116	210,666,194.00	534,568,131.00	1,249,205.00
117	210,664,558.00	534,565,644.00	1,249,136.00
118	210,653,857.00	534,562,785.00	1,249,181.00
119	210637.31	534,550,777.00	1,248,697.00
120	210,637,214.00	534,551,708.00	1,248,623.00
121	210,637,569.00	534,550,784.00	1,247,604.00
122	210641.04	534,552,617.00	1,248,516.00
123	210,633,387.00	534,548,458.00	1,246,486.00
124	210,633,438.00	534,546,753.00	1244.83
125	210,631,392.00	534,547,181.00	1,244,625.00
126	210,629,589.00	534,551,909.00	1,244,663.00
127	210,644,983.00	534,534,949.00	1,244,385.00
128	210,608,947.00	534,640,331.00	1,248,178.00
129	210,612,547.00	534,642,193.00	1,248,063.00
130	210,613,362.00	534,642,445.00	1,248,176.00
131	210,614,161.00	534,638,309.00	1,248,042.00
132	210,635,986.00	534551.11	1,248,379.00
133	210,634,434.00	534550.35	1,247,996.00
134	210,612,845.00	534,622,945.00	1,247,507.00
135	210,615,087.00	534,624,801.00	1,247,419.00
136	210,615,674.00	534,625,233.00	1,247,346.00
137	210,616,381.00	534,625,334.00	1,247,333.00
138	210617.49	534,625,392.00	1,247,673.00
139	210,619,716.00	534,626.00	1,248,864.00
140	210,632,086.00	534,563,929.00	1,248,118.00
141	210,629,689.00	534,569,756.00	1246.36
142	210,616,439.00	534,605,547.00	1,246,745.00
143	210,619,093.00	534,606,349.00	1,246,666.00
144	210,619,385.00	534,606,565.00	1,246,172.00
145	210,619,803.00	534606.88	1,246,709.00
146	210,620,045.00	534,607,227.00	1,246,896.00
147	210,623,322.00	534,610,253.00	1,249,044.00
148	210,628,035.00	534,578,678.00	1,248,828.00
149	210,623,919.00	534,606,877.00	1,249,109.00
150	210,626,063.00	534,590,919.00	1245.73
151	210,625,[illegible]8.00	534,590,836.00	1,248,639.00
152	210,622,769.00	534,605,686.00	1245.83
153	210,619,599.00	534,590,033.00	1246.13
154	210,622,022.00	534,590,199.00	1,246,094.00
155	210,622,149.00	534,590,216.00	1,245,648.00
156	210,623,404.00	534,571,574.00	1,245,349.00
157	210,625,303.00	534,572,442.00	1,245,345.00
158	210,625,682.00	534,572,203.00	1244.67
159	210,626,088.00	534,572,223.00	1,245,416.00
160	210,605,197.00	534,597,891.00	1,246,308.00
161	210,603,198.00	534,599,926.00	1,246,355.00
162	210,602,937.00	534,601,294.00	1,246,382.00

PUNTO	NORTE	ESTE	ELEVACION
163	210,599,478.00	534,602,973.00	1,246,541.00
164	210,601,911.00	534,603,427.00	1,246,562.00
165	210,602,172.00	534603.49	1,246,426.00
166	210,602,497.00	534,603,593.00	1,246,452.00
167	210,595,261.00	534,623,442.00	1,247,364.00
168	210,597,687.00	534,624,152.00	1,247,339.00
169	210,597,905.00	534,624,321.00	1,247,218.00
170	210598.22	534,624,426.00	1,247,244.00
171	210597.14	534,621,626.00	1,247,237.00
172	210,596,424.00	534621.46	1,247,252.00
173	210596.18	534,622,572.00	1,247,278.00
174	210,592,316.00	534,637,074.00	1,248,042.00
175	210,594,771.00	534,637,552.00	1,247,956.00
176	210,595,056.00	534,637,647.00	1247.84
177	210,595,314.00	534,637,749.00	1,247,866.00
178	210574.45	534,777,103.00	1255.82
179	210,707,248.00	534,585,674.00	1,246,857.00
180	210,720,149.00	534585.98	1,246,687.00
181	210,700,516.00	534,589,543.00	1,246,844.00
182	210,718,432.00	534,589,535.00	1,246,518.00
183	210,702,139.00	534,587,296.00	1246.85
184	210,718,231.00	534589.76	1,246,391.00
185	210,702,334.00	534,587,136.00	1246.71
186	210,718,071.00	534,590,041.00	1,246,416.00
187	210702.67	534,586,672.00	1,246,743.00
188	210,713,552.00	534,595,519.00	1,246,545.00
189	210,712,542.00	534595.45	1,246,538.00
190	210,712,613.00	534,595,866.00	1,246,548.00
197	210,715,255.00	534,600,911.00	1,246,632.00
198	210,710,946.00	534,598,107.00	1,246,712.00
199	210720.64	534,604,283.00	1,246,379.00
200	210723.06	534,605,981.00	1,246,385.00
201	210,728,719.00	534,596,925.00	1,246,379.00
202	210,731,106.00	534,598,587.00	1246.38
203	210719.76	534,590,091.00	1,246,876.00
204	210,720,274.00	534,589,537.00	1,246,881.00
205	210,721,127.00	534,590,222.00	1,246,839.00
206	210,727,267.00	534,597,079.00	1,246,261.00
207	210727.75	534,597,427.00	1,246,267.00
208	210,730,715.00	534,599,572.00	1,246,243.00
209	210,731,375.00	534,599,996.00	1,246,196.00
210	210,735,554.00	534,599,865.00	1,246,451.00
211	210,727,148.00	534,611,338.00	1,246,431.00
212	210,730,056.00	534,607,824.00	1,246,399.00
213	210734.22	534,602,119.00	1,246,047.00
214	210737.55	534,609,752.00	1,246,426.00
215	210,734,408.00	534,601,633.00	1,246,223.00
216	210,737,973.00	534,613,181.00	1,246,510.00
217	210,739,118.00	534,601,729.00	1,246,619.00
218	210742.24	534,623,845.00	1,246,538.00
219	210,752,785.00	534,611,612.00	1246.95
220	210,750,778.00	534614.11	1,246,735.00
221	210,746,496.00	534,619,653.00	1,246,794.00
222	210,750,925.00	534613.86	1,246,897.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
223	210,751,178.00	534,613,657.00	1,246,824.00
224	210,749,033.00	534,629,515.00	1,246,619.00
225	210,751,719.00	534,625,456.00	1,246,608.00
226	210,754,261.00	534,612,647.00	1,246,997.00
227	210,757,146.00	534,616,529.00	1,247.00
228	210,756,764.00	534,617,221.00	1,247,004.00
229	210,757,828.00	534,617,826.00	1,247,037.00
230	210,760,828.00	534,616,559.00	1,247,178.00
231	210,755,702.00	534,626,821.00	1,246,723.00
232	210,757,517.00	534,626,053.00	1,247,088.00
233	210,760,399.00	534,619,816.00	1,246,957.00
234	210,762,424.00	534,620,067.00	1,247,143.00
235	210,759,219.00	534,627,521.00	1246.86
236	210,759,989.00	534,619,281.00	1,246,932.00
237	210,760,138.00	534,619,064.00	1,247,097.00
238	210,769,512.00	534,632,459.00	1,247,111.00
239	210,764,796.00	534,618,485.00	1,247,255.00
240	210,771,999.00	534,620,909.00	1,247,414.00
241	210,769,693.00	534,632,004.00	1,246,916.00
242	210,771,257.00	534,623,638.00	1,247,148.00
243	210,771,283.00	534,623,356.00	1247.3
244	210,769,764.00	534631.64	1,247,173.00
245	210,770,048.00	534,631,034.00	1,247,322.00
246	210,771,208.00	534,623,928.00	1,247,169.00
247	210,774,625.00	534,624,844.00	1,247,242.00
248	210,783,226.00	534,633,415.00	1,247,635.00
249	210778.83	534,624,943.00	1247.38
250	210,782,485.00	534,622,362.00	1,247,548.00
251	210785.04	534,636,992.00	1,247,713.00
252	210,776,639.00	534,622,008.00	1,247,521.00
253	210774.81	534,623,412.00	1,247,396.00
254	210,774,652.00	534,624,175.00	1,247,355.00
255	210,775,852.00	534,624,427.00	1,247,405.00
256	210,785,545.00	534,636,807.00	1,247,711.00
257	210,785,717.00	534,634,461.00	1,247,717.00
258	210,788,649.00	534634.67	1,247,806.00
259	210,802,534.00	534,638,127.00	1,248,349.00
260	210,789,862.00	534,634,151.00	1,247,831.00
261	210,789,922.00	534,634,541.00	1,247,787.00
262	210,789,973.00	534634.78	1,247,935.00
263	210,791,025.00	534,637,297.00	1,248,067.00
264	210,802,662.00	534,625,861.00	1,248,201.00
265	210,802,703.00	534,626,278.00	1,248,049.00
266	210,802,749.00	534,626,578.00	1,248,088.00
267	210,802,796.00	534623.71	1,248,252.00
268	210,822,137.00	534,638,387.00	1,249,237.00
269	210803.05	534,620,436.00	1,250,741.00
270	210,822,074.00	534,635,172.00	1,249,421.00
271	210,822,134.00	534,634,911.00	1,249,283.00
272	210,822,155.00	534,634,562.00	1,249,346.00
273	210,822,106.00	534,620,912.00	1,251,641.00
274	210,822,291.00	534,627,096.00	1,249,271.00
275	210,822,429.00	534,626,233.00	1,249,372.00
276	210,822,566.00	534,623,672.00	1,249,465.00
332	210,794,463.00	534,583,405.00	1,250,338.00
333	210,794,847.00	534,584,805.00	1,250,204.00
334	210,805,878.00	534588.4	1250.5
335	210,791,208.00	534,587,476.00	1,249,982.00
336	210794.84	534,584,597.00	1,250,181.00
337	210,803,622.00	534,587,732.00	1250.19
338	210,803,329.00	534587.57	1,250,035.00
339	210,795,124.00	534,584,955.00	1,250,027.00
340	210,803,047.00	534587.43	1,250,071.00
341	210,795,426.00	534,584,999.00	1,250,057.00
342	210,801,757.00	534557.37	1252.59
343	210,813,919.00	534,565,095.00	1,252,584.00
344	210,802,866.00	534,561,181.00	1,252,276.00
345	210,811,289.00	534,565,097.00	1,252,186.00
346	210,803,168.00	534,561,262.00	1,252,116.00
347	210,810,999.00	534,564,967.00	1,252,023.00
348	210,803,474.00	534561.35	1,252,134.00
349	210,810,751.00	534,564,635.00	1,252,103.00
350	210,805,457.00	534,554,144.00	1,252,883.00
351	210,805,269.00	534,568,172.00	1,251,756.00
352	210,795,872.00	534,623,278.00	1247.99
353	210,793,375.00	534,624,127.00	1,247,934.00
354	210,793,079.00	534,624,029.00	1,247,786.00
355	210792.46	534,624,355.00	1,247,785.00
356	210796.56	534,626,594.00	1,247,819.00
357	210,796,588.00	534,626,153.00	1,247,805.00
358	210,796,645.00	534625.88	1,247,951.00
359	210,796,973.00	534623.61	1,248,007.00

PUNTO	NORTE	ESTE	ELEVACION
277	210,844,329.00	534,622,291.00	1253.17
278	210,843,621.00	534,624,239.00	1,250,963.00
279	210843.41	534,626,599.00	1,250,783.00
280	210,843,386.00	534,626,619.00	1,250,636.00
281	210,843,444.00	534,627,315.00	1,250,685.00
282	210,843,949.00	534,634,953.00	1,250,785.00
283	210,843,894.00	534635.29	1,250,764.00
284	210,843,886.00	534,635,552.00	1,250,891.00
285	210,842,764.00	534,638,461.00	1250.61
286	210,779,982.00	534,623,959.00	1,247,579.00
287	210,780,063.00	534,624,168.00	1,247,428.00
288	210,780,442.00	534,619,502.00	1,247,815.00
289	210,794,895.00	534,621,005.00	1,247,953.00
290	210,792,691.00	534,620,497.00	1247.85
291	210,783,041.00	534,619,813.00	1,247,798.00
292	210,783,255.00	534,620,007.00	1,247,632.00
293	210,792,335.00	534,620,554.00	1,247,714.00
294	210,791,908.00	534620.2	1,247,748.00
295	210,783,561.00	534,620,098.00	1,247,658.00
296	210,783,702.00	534,619,844.00	1,247,663.00
297	210,784,146.00	534,618,525.00	1,247,683.00
298	210,792,357.00	534,618,911.00	1,247,746.00
299	210,792,052.00	534,619,568.00	1,247,761.00
300	210,784,037.00	534,614,294.00	1,247,884.00
301	210,784,798.00	534,614,533.00	1,247,848.00
302	210,785,189.00	534613.39	1,247,891.00
303	210,785,812.00	534,611,361.00	1,247,986.00
304	210,785,532.00	534,612,236.00	1,247,939.00
305	210,785,013.00	534,613,176.00	1,247,876.00
306	210,784,843.00	534,606,419.00	1,248,305.00
307	210,798,277.00	534,610,933.00	1,248,317.00
308	210,796,109.00	534,609,996.00	1,248,231.00
309	210,787,261.00	534607.21	1,248,222.00
310	210,787,551.00	534,607,328.00	1248.07
311	210,795,885.00	534,609,687.00	1,248,085.00
312	210,795,512.00	534,609,615.00	1,248,135.00
313	210,787,885.00	534,607,417.00	1,248,099.00
314	210,800,835.00	534,613,615.00	1251.1
315	210,800,518.00	534,609,449.00	1249.74
316	210,801,519.00	534,605,416.00	1,249,536.00
317	210,804,104.00	534,602,849.00	1,251,234.00
318	210,788,391.00	534,595,906.00	1,249,227.00
320	210,802,192.00	534,602,142.00	1,250,561.00
321	210,800,628.00	534,601,796.00	1,249,058.00
322	210,799,077.00	534,601,186.00	1,248,999.00
323	210,790,802.00	534,595,738.00	1,249,154.00
324	210,791,113.00	534,595,878.00	1,248,995.00
325	210,798,837.00	534,601,036.00	1,248,847.00
326	210,798,458.00	534,600,877.00	1,248,891.00
327	210,791,426.00	534598.89	1,249,029.00
328	210,805,027.00	534,590,689.00	1,251,678.00
329	210,805,693.00	534,590,785.00	1,251,326.00
330	210,805,914.00	534,589,469.00	1,250,835.00
331	210,795,238.00	534,583,662.00	1,250,297.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
1	210,637,932.00	534,528,091.00	1244.15
2	210,751,799.00	534,622,912.00	1,247,217.00
3	210,894,419.00	534,635,035.00	1,254,407.00
4	210858.86	534,628,535.00	1,251,977.00
5	210,724,403.00	534,604,824.00	1,246,655.00
6	210,843,594.00	534,624,253.00	1,251,179.00
7	210,843,656.00	534,626,831.00	1,250,894.00
8	210,880,276.00	534,734,382.00	1,253,309.00
9	210,882,997.00	534,733,919.00	1,253,472.00
10	210,881,477.00	534,739,092.00	1,253,388.00
11	210,842,876.00	534635.3	1,250,925.00
12	210,842,579.00	534638.32	1,250,924.00
13	210,871,803.00	534,735,221.00	1253.29
14	210,869,285.00	534,735,752.00	1,253,453.00
15	210,847,471.00	534,635,472.00	1,251,235.00
16	210,852,984.00	534636.86	1,251,604.00
17	210,856,676.00	534,642,926.00	1,251,799.00
18	210,865,257.00	534,695,036.00	1,252,504.00
19	210,854,106.00	534,643,496.00	1,251,749.00
20	210,862,509.00	534695.68	1,252,659.00
21	210,852,708.00	534,640,525.00	1,251,898.00
22	210,872,891.00	534,689,443.00	1,252,416.00
23	210,847,456.00	534638.23	1,251,264.00
24	210,875,241.00	534,688,333.00	1,252,609.00
25	210,856,246.00	534,632,827.00	1251.89
26	210,873,366.00	534,689,664.00	1252.32
27	210,872,698.00	534,639,186.00	1,252,987.00
28	210,871,957.00	534641.87	1,252,975.00
29	210,858,656.00	534,672,724.00	1,252,046.00
30	210,867,163.00	534,640,806.00	1,252,254.00
31	210869.18	534,642,655.00	1,252,371.00
32	210,860,466.00	534,666,516.00	1,251,599.00
33	210,865,513.00	534,644,213.00	1,251,837.00
34	210,869,325.00	534,666,889.00	1,251,538.00
35	210863.36	534,643,889.00	1,252,072.00
36	210,862,341.00	534,628,176.00	1,252,212.00
37	210,862,935.00	534626.07	1,252,357.00
38	210,868,466.00	534,620,642.00	1254.1
39	210,874,912.00	534,628,285.00	1,253,092.00
40	210,873,585.00	534,622,805.00	1,253,757.00
41	210876.24	534,631,544.00	1,253,022.00
42	210,861,045.00	534,628,361.00	1,252,032.00
43	210862.31	534,636,342.00	1,252,306.00
44	210,855,397.00	534,627,647.00	1,251,668.00
45	210,958,112.00	534,668,966.00	1,259,005.00
46	210,963,553.00	534530.11	1,257,496.00
47	210,891,419.00	534,633,424.00	1,254,177.00
48	210,977,884.00	534,512,526.00	1,258,311.00
49	210,893,483.00	534,633,368.00	1,254,367.00
50	210,976,343.00	534,509,812.00	1,258,861.00
51	210,895,735.00	534,631,625.00	1,254,577.00
52	210,898,287.00	534,632,658.00	1254.43
53	210,957,296.00	534,548,684.00	1,257,329.00
54	210896.09	534,635,037.00	1,254,288.00
109	210,949,653.00	534,674,759.00	1,258,819.00
110	210,953,228.00	534675.8	1,259,015.00
111	210,966,644.00	534..38,969.00	1260.18
112	210,983,826.00	534,694,802.00	1262.85
113	210,981,316.00	534,697,085.00	1,263,016.00
114	210,980,703.00	534697.57	1265.05
115	210,977,553.00	534,699,783.00	1,264,713.00
116	210,970,944.00	534,667,955.00	1,261,074.00
117	211,002,059.00	534,702,708.00	1266.25
118	211,000,986.00	534,704,063.00	1,266,245.00
119	211,000,006.00	534,705,226.00	1,267,511.00
120	211,002,331.00	534,702,192.00	1266.14
121	211,006,078.00	534,696,508.00	1,266,154.00
122	210,993,662.00	534,692,011.00	1,264,256.00
123	210,994,852.00	534,690,067.00	1,264,017.00
124	210,996,455.00	534,686,982.00	1,267,102.00
125	210995.42	534,641,535.00	1,259,081.00
126	210,966,251.00	534,677,766.00	1,259,809.00
127	210,969,071.00	534,674,781.00	1,259,574.00

PUNTO	NORTE	ESTE	ELEVACION
55	210,957,857.00	534,549,656.00	1,257,481.00
56	210,891,154.00	534636.12	1,254,078.00
57	210,948,179.00	534,544,865.00	1,257,502.00
58	210,905,975.00	534,637,088.00	1,254,785.00
59	210,908,425.00	534,637,902.00	1,255,052.00
60	210,906,208.00	534,641,096.00	1,254,966.00
61	210,908,624.00	534,640,299.00	1,255,246.00
62	210,909,183.00	534,644,077.00	1,255,291.00
63	210,909,388.00	534,643,679.00	1,255,417.00
64	210,936,888.00	534,554,873.00	1,257,384.00
65	210910.36	534,641,918.00	1,255,486.00
66	210,938,006.00	534,557,463.00	1,257,144.00
67	210,906,159.00	534,650,507.00	1,255,391.00
68	210,905,723.00	534,652,763.00	1,255,698.00
69	210,942,268.00	534,566,222.00	1,257,109.00
70	210,944,427.00	534,567,604.00	1,257,344.00
71	210,892,316.00	534,645,979.00	1254.4
72	210,892,059.00	534,648,316.00	1,254,722.00
73	210,896,118.00	534,644,483.00	1,254,663.00
74	210,914,057.00	534,594,058.00	1,256,362.00
75	210,914,128.00	534,594,702.00	1,256,259.00
76	210914.16	534,614,797.00	1,255,447.00
77	210,911,281.00	534,594,484.00	1,256,436.00
78	210,916,518.00	534,615,646.00	1,255,683.00
79	210,921,971.00	534,598,462.00	1,256,198.00
80	210,923,925.00	534,600,197.00	1,256,397.00
81	210907.08	534,609,258.00	1255.51
82	210,904,685.00	534,608,295.00	1255.75
83	210,900,144.00	534,625,839.00	1,254,834.00
84	210,937,648.00	534,654,494.00	1,257,477.00
85	210,936,681.00	534,656,867.00	1,257,255.00
86	210,933,877.00	534,663,238.00	1,257,379.00
87	210,933,417.00	534,665,739.00	1,257,058.00
88	210,959,553.00	534,738,262.00	1,260,733.00
89	210,958,853.00	534,664,352.00	1,258,791.00
90	210958.81	534,724,088.00	1,260,464.00
91	210,962,521.00	534,651,584.00	1,258,733.00
92	210959.24	534,711,277.00	1,260,371.00
93	210,966,619.00	534,640,115.00	1,257,958.00
94	210,961,942.00	534,668,343.00	1,259,956.00
95	210,965,634.00	534,669,085.00	1,259,519.00
96	210,972,284.00	534,627,052.00	1,257,452.00
97	210971.53	534,648,432.00	1,258,936.00
98	210,977,153.00	534,617,448.00	1,257,136.00
99	210,981,666.00	534,624,943.00	1,258,155.00
100	210,984,809.00	534,604,328.00	1256.55
101	210,992,757.00	534,593,132.00	1,256,466.00
102	210993.89	534,604,509.00	1,257,473.00
103	211,000,933.00	534608.94	1,257,201.00
104	211016.83	534,572,847.00	1,256,692.00
105	211,005,239.00	534,589,985.00	1,257,046.00
106	211,031,685.00	534,560,902.00	1,256,197.00
107	210,955,867.00	534,665,423.00	1,258,611.00
108	210,958,016.00	534,666,721.00	1,258,609.00
163	211,083,517.00	534,639,921.00	1,268,699.00
164	211099.32	534,644,584.00	1,267,385.00
165	211,100,974.00	534622.53	1,261,551.00
166	211,108,153.00	534,626,698.00	1,261,955.00
167	211,105,507.00	534,628,589.00	1,261,955.00
168	211,124,617.00	534,654,615.00	1,263,351.00
169	211,103,446.00	534,629,399.00	1,263,155.00
170	211,128,677.00	534,664,041.00	1,263,677.00
171	211,126,049.00	534665.57	1,263,666.00
172	211,130,672.00	534,670,019.00	1,263,859.00
173	211,088,477.00	534,606,577.00	1,261,278.00
174	211,086,431.00	534,609,003.00	1,261,287.00
175	211,156,225.00	534,655,565.00	1,249,726.00
176	211,131,747.00	534,673,462.00	1,263,655.00
177	211,127,447.00	534,673,859.00	1,263,708.00
178	211,127,004.00	534,694,533.00	1,263,563.00
179	211,130,647.00	534,694,307.00	1,263,378.00
180	211,124,882.00	534,699,089.00	1,265,882.00
181	211,132,965.00	534,657,352.00	1,260,599.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
128	210,969,875.00	534,665,943.00	1,259,331.00
129	210979.81	534,661,272.00	1260.83
130	210,972,734.00	534,655,313.00	1,258,946.00
131	210,971,202.00	534674.32	1,261,666.00
132	211,029,908.00	534,651,327.00	1,266,939.00
133	211,022,023.00	534,675,121.00	1,269,164.00
134	211042.62	534,679,399.00	1,271,433.00
135	210,985,947.00	534,649,748.00	1,259,868.00
136	210,991,305.00	534,655,989.00	1,261,636.00
137	211,001,967.00	534,629,189.00	1,259,194.00
138	211,036,694.00	534,634,708.00	1,265,296.00
139	211,019,712.00	534,607,272.00	1258.51
140	211,043,047.00	534,620,081.00	1,263,725.00
141	211,041,212.00	534,591,481.00	1,258,892.00
142	211,031,265.00	534,583,396.00	1,257,223.00
143	211,048,919.00	534604.6	1261.7
144	211,057,894.00	534,584,643.00	1,259,376.00
145	211,011,791.00	534694.37	1,269,871.00
146	211,013,846.00	534,689,296.00	1,269,769.00
147	211,021,756.00	534,670,554.00	1,268,567.00
148	211,038,089.00	534,653,669.00	1,268,263.00
149	211,058,819.00	534658.8	1,271,041.00
150	211,076,623.00	534,662,438.00	1271.66
151	211,077,628.00	534,656,743.00	1,271,613.00
152	211,088,152.00	534,665,944.00	1,271,078.00
153	211,100,744.00	534,619,017.00	1261.46
154	211,063,136.00	534,560,599.00	1,256,282.00
155	211,068,483.00	534,562,436.00	1,256,294.00
156	211,068,096.00	534,555,102.00	1,256,019.00
157	211,055,444.00	534,582,198.00	1259.35
158	211,056,003.00	534590.22	1,260,103.00
159	211060.89	534,592,467.00	1,260,619.00
160	211063.8	534,588,213.00	1,260,068.00
161	211,061,113.00	534,583,684.00	1,259,165.00
162	211,184,237.00	534,622,609.00	1,257,552.00
217	211,161,339.00	534,634,563.00	1252.6
218	211,159,902.00	534,624,504.00	1,252,168.00
219	211,136,095.00	534668.43	1,248,701.00
220	211148.64	534,664,993.00	1,249,036.00
221	211,149,218.00	534,671,097.00	1,249,066.00
222	211,146,686.00	534,676,645.00	1,248,759.00
223	211,154,466.00	534,667,272.00	1251.54
224	211,153,782.00	534,672,804.00	1,251,567.00
225	211,174,481.00	534,689,146.00	1,252,158.00
226	211140.94	534,665,614.00	1,248,209.00
227	211145.51	534,661,324.00	1,248,048.00
228	211143.4	534,659,176.00	1,248,054.00
229	211,136,355.00	534,659,211.00	1,248,013.00
230	211,132,334.00	534,659,969.00	1,248,313.00
231	211,133,493.00	534,669,124.00	1,249,558.00
232	211,139,049.00	534,671,895.00	1,248,601.00
233	211,156,279.00	534,675,898.00	1249.74
234	211,161,089.00	534,685,317.00	1,249,666.00
235	211,149,965.00	534,684,217.00	1,249,687.00
236	211,160,588.00	534,688,158.00	1,252,187.00
237	211,157,945.00	534,675,366.00	1,251,644.00
238	211,168,763.00	534,686,524.00	1,250,029.00
239	211,168,201.00	534,688,769.00	1,252,422.00
240	211,167,298.00	534678.13	1,252,397.00
241	211,165,868.00	534,679,211.00	1,250,673.00
242	211,179,271.00	534,686,221.00	1,250,148.00
243	211,179,835.00	534,687,464.00	1,252,344.00
244	211,176,441.00	534,678,634.00	1,253,527.00
245	211,173,359.00	534,678,515.00	1,249,691.00
246	211,183,357.00	534,677,474.00	1255.02
247	211186.09	534,680,182.00	1,249,655.00
248	211,185,572.00	534,673,836.00	1,256,365.00
249	211,188,542.00	534,670,815.00	1,256,261.00
250	211,189,524.00	534,669,267.00	1,257,864.00
251	211,199,982.00	534,709,815.00	1,253,979.00
252	211,167,175.00	534,709,314.00	1,255,069.00
253	211,186,747.00	534,687,416.00	1,252,501.00
254	211,191,771.00	534,690,588.00	1,252,269.00

PUNTO	NORTE	ESTE	ELEVACION
182	211,134,463.00	534,650,802.00	1,258,785.00
183	211141.54	534,656,705.00	1,254,359.00
184	211,145,348.00	534,656,307.00	1,252,335.00
185	211,145,527.00	534,657,622.00	1,251,063.00
186	211,147,427.00	534,651,358.00	1,251,926.00
187	211,149,301.00	534,644,278.00	1,251,448.00
188	211,147,009.00	534,636,925.00	1,251,717.00
189	211,144,041.00	534623.62	1,251,134.00
190	211,139,655.00	534,604,055.00	1,250,471.00
191	211143.5	534,595,598.00	1,250,091.00
192	211,145,627.00	534,591,561.00	1,249,887.00
193	211,147,832.00	534,591,632.00	1,249,463.00
194	211,142,149.00	534,600,465.00	1,247,826.00
195	211,147,807.00	534,599,867.00	1245.77
196	211,149,777.00	534,599,629.00	1,246,365.00
197	211,141,434.00	534,606,432.00	1248.22
198	211145.53	534,619,223.00	1,247,409.00
199	211,150,893.00	534,618,032.00	1,246,543.00
200	211,152,907.00	534,617,798.00	1,246,537.00
201	211,152,847.00	534,634,759.00	1,247,867.00
202	211,157,355.00	534,634,508.00	1,247,585.00
203	211,150,029.00	534,634,838.00	1248.93
204	211,153,929.00	534,642,219.00	1,248,875.00
205	211,151,285.00	534,642,977.00	1,248,884.00
206	211,154,984.00	534,641,667.00	1,247,674.00
207	211,160,421.00	534,642,255.00	1247.68
208	211,151,849.00	534,650,356.00	1,248,196.00
209	211,153,602.00	534,656,791.00	1,248,315.00
210	211,144,338.00	534,593,746.00	1,250,038.00
211	211,147,979.00	534,660,911.00	1,248,193.00
212	211,146,621.00	534,657,573.00	1,248,061.00
213	211,152,769.00	534,666,791.00	1251.08
214	211,159,318.00	534,662,042.00	1251.63
215	211,163,737.00	534,651,501.00	1,252,283.00
216	211,163,164.00	534,640,634.00	1,252,613.00
271	211,228,454.00	534719.48	1,253,724.00
272	211,217,389.00	534,729,426.00	1,257,876.00
273	211,231,557.00	534,735,291.00	1,254,912.00
274	211,252,031.00	534,736,543.00	1,253,087.00
275	211,253,562.00	534,733,318.00	1,252,614.00
276	211,254,762.00	534,730,335.00	1255.38
277	211,249,295.00	534,741,299.00	1,254,916.00
278	211,243,503.00	534,714,777.00	1,256,093.00
279	211,243,765.00	534,712,815.00	1256.01
280	211,228,993.00	534,705,703.00	1,254,879.00
281	211,224,887.00	534,704,673.00	1,254,712.00
282	211,208,821.00	534688.13	1,254,468.00
283	211,210,129.00	534686.44	1,254,495.00
284	211,192,436.00	534,677,265.00	1,255,693.00
285	211,208,331.00	534,694,929.00	1,253,395.00
286	211,198,438.00	534,679,626.00	1,254,895.00
287	211,198,547.00	534,676,603.00	1,255,177.00
288	211,201,954.00	534,685,884.00	1,254,075.00
289	211200.88	534,685,826.00	1,251,075.00
300	211211.22	534,662,152.00	1,274,001.00
301	211121.24	534,603,438.00	1,264,549.00
302	211193.87	534,646,599.00	1,271,327.00
303	211,195,173.00	534,644,591.00	1,271,396.00
304	211,197,146.00	534,641,534.00	1,271,218.00
305	211,198,402.00	534,640,609.00	1,271,325.00
306	211,200,253.00	534,638,985.00	1,272,934.00
307	211,133,422.00	534,622,396.00	1,264,151.00
308	211,183,027.00	534,619,395.00	1,269,077.00
309	211,185,714.00	534,618,134.00	1,269,146.00
310	211,187,472.00	534,618,017.00	1,269,379.00
311	211,190,369.00	534,617,326.00	1,272,001.00
312	211,142,194.00	534,647,809.00	1,264,833.00
313	211,199,783.00	534,607,417.00	1,274,286.00
314	211,214,593.00	534,592,644.00	1,272,678.00
315	211,170,218.00	534598.22	1,267,176.00
316	211171.55	534,597,277.00	1,267,242.00
317	211,174,238.00	534,595,976.00	1,267,209.00
318	211175.69	534595.47	1,267,004.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
255	211,181,5[illegible].00	534,700,021.00	1,253,151.00
256	211,195,497.00	534,695,803.00	1,252,612.00
257	211,193,854.00	534,681,347.00	1,250,381.00
258	211,189,789.00	534,682,533.00	1,250,116.00
259	211,198,433.00	534,704,015.00	1,252,972.00
260	211,200,602.00	534,697,174.00	1,250,576.00
261	211,196,121.00	534,697,768.00	1,250,291.00
262	211,202,942.00	534,719,731.00	1,258,108.00
263	211,194,336.00	534,718,475.00	1,257,979.00
264	211,211,978.00	534,710,792.00	1,251,346.00
265	211,208,096.00	534,718,712.00	1,251,345.00
266	211208.15	534,727,796.00	1,260,196.00
267	211,200,227.00	534729.57	1,262,386.00
268	211,227,149.00	534,722,737.00	1,252,253.00
269	211,223,747.00	534,728,276.00	1,252,227.00
270	211228.1	534,720,496.00	1,252,699.00
335	211,198,636.00	534,663,385.00	1,273,746.00
336	211,202,261.00	534,655,074.00	1,272,803.00
337	211,205,004.00	534,652,696.00	1,272,722.00
338	211,206,223.00	534,651,393.00	1,272,735.00
339	211,211,008.00	534,650,284.00	1,276,804.00
340	211,219,202.00	534,659,551.00	1,274,735.00
341	211,217,973.00	534,667,134.00	1,274,374.00
342	211,233,762.00	534,664,503.00	1,275,987.00
343	211,233,592.00	534,658,481.00	1,279,061.00
344	211,232,901.00	534,666,317.00	1,275,712.00
345	211,231,441.00	534,669,323.00	1,275,535.00
346	211,343,889.00	534,719,684.00	1,283,295.00
347	211,246,475.00	534,677,882.00	1,276,459.00
348	211,242,144.00	534,684,104.00	1,272,824.00
349	211245.09	534,680,114.00	1275.77
350	211,248,468.00	534,675,521.00	1,276,612.00
351	211,251,199.00	534,673,587.00	1,276,457.00
352	211,262,695.00	534,670,081.00	1,280,121.00
353	211266.2	534,692,009.00	1,277,397.00
354	211,266,388.00	534688.93	1,278,006.00
355	211,280,193.00	534,665,387.00	1,279,332.00
356	211,287,246.00	534,707,579.00	1,278,223.00
357	211,287,722.00	534,706,149.00	1,278,546.00
358	211,288,694.00	534,702,989.00	1,278,475.00
359	211,289,328.00	534,700,853.00	1278.48
360	211,290,043.00	534,696,076.00	1,280,535.00
361	211404.67	534,705,009.00	1287.65
362	211,318,076.00	534,708,583.00	1,280,783.00
363	211319.44	534,705,819.00	1,282,221.00
364	211,317,804.00	534,710,776.00	1,280,789.00
365	211317.32	534,713,872.00	1,280,813.00
366	211,399,474.00	534,702,166.00	1,287,363.00
367	211,340,592.00	534,713,935.00	1,282,913.00
368	211,340,752.00	534,712,618.00	1,283,[illegible].00
369	211,351,499.00	534713.59	1,283,851.00
370	211,353,538.00	534,718,249.00	1,283,957.00
371	211,340,366.00	534710.15	1,284,579.00
372	211,348,057.00	534,710,277.00	1,285,607.00
373	211,358,239.00	534,709,357.00	1,286,476.00
374	211,367,108.00	534705.69	1,287,053.00
375	211,384,118.00	534,701,758.00	1,287,228.00
376	211,385,034.00	534,702,775.00	1,286,708.00
377	211,385,584.00	534,704,994.00	1,286,762.00
378	211,386,678.00	534,708,561.00	1,286,755.00
379	211,373,828.00	534,705,996.00	1,286,138.00
380	211,364,549.00	534,709,401.00	1285.19
381	211,357,666.00	534,713,429.00	1,284,418.00
382	211,358,268.00	534717.04	1,284,463.00
383	211,509,583.00	534,775,021.00	1,295,417.00
384	211,480,977.00	534,752,206.00	1293.5
385	211,406,807.00	534,703,093.00	1,287,751.00
386	211,415,874.00	534,707,786.00	1,287,987.00
387	211,463,207.00	534,739,791.00	1,291,821.00
388	211,426,494.00	534,715,693.00	1,288,634.00
443	211,497,782.00	534,703,133.00	1,283,981.00
444	211,476,349.00	534,716,794.00	1285.5
445	211,445,447.00	534,670,814.00	1,281,849.00

PUNTO	NORTE	ESTE	ELEVACION
319	211,179,209.00	534,594,605.00	1,269,338.00
320	211,157,096.00	534,566,195.00	1,263,828.00
321	211,160,336.00	534,564,753.00	1,263,816.00
322	211,161,636.00	534,564,234.00	1,265,497.00
323	211,154,539.00	534,568,262.00	1,263,867.00
324	211,146,637.00	534,550,578.00	1,262,227.00
325	211,145,754.00	534,551,489.00	1,262,199.00
326	211,176,191.00	534,611,468.00	1,268,133.00
327	211,178,413.00	534,622,264.00	1,267,709.00
328	211,174,854.00	534,622,292.00	1,267,442.00
329	211,180,374.00	534,636,837.00	1,267,343.00
330	211,177,868.00	534,638,733.00	1267.26
331	211,183,035.00	534,658,447.00	1,267,814.00
332	211,180,601.00	534,659,257.00	1,267,727.00
333	211,263,889.00	534,694,574.00	1,277,487.00
334	211,199,655.00	534,657,039.00	1272.55
389	211,445,585.00	534,727,714.00	1,290,252.00
390	211,558,413.00	534,773,902.00	1,295,893.00
391	211,502,399.00	534763.66	1,294,624.00
392	211547.07	534,774,255.00	1,296,071.00
393	211,525,084.00	534,770,548.00	1,295,886.00
394	211,525,703.00	534776.02	1,295,878.00
395	211,492,664.00	534,767,374.00	1294.64
396	211,477,818.00	534,756,391.00	1,293,811.00
397	211,447,951.00	534,736,678.00	1,291,478.00
398	211,567,737.00	534,756,257.00	1,290,675.00
399	211,569,705.00	534,491,187.00	1,276,491.00
400	211606.33	534,495,026.00	1277.08
401	211,563,623.00	534,646,342.00	1,281,291.00
402	211,580,204.00	534,648,078.00	1,281,768.00
403	211,544,135.00	534,641,561.00	1,280,555.00
404	211,520,795.00	534640.53	1,280,115.00
405	211,499,735.00	534,639,216.00	1,279,666.00
406	211,482,124.00	534,484,353.00	1,274,886.00
407	211,503,533.00	534,479,548.00	1276.17
408	211,478,893.00	534,637,151.00	1,279,082.00
409	211,456,128.00	534,634,958.00	1,278,333.00
410	211,405,174.00	534,492,115.00	1,271,989.00
411	211,435,361.00	534,632,416.00	1,277,279.00
412	211,414,745.00	534,635,424.00	1,278,419.00
413	211,420,858.00	534,629,372.00	1,278,306.00
414	211,393,342.00	534,633,863.00	1,278,727.00
415	211,350,418.00	534,626,035.00	1,280,969.00
416	211,327,959.00	534,622,836.00	1,279,758.00
417	211,314,452.00	534,619,423.00	1,280,244.00
418	211,315,033.00	534,614,191.00	1,278,742.00
419	211,293,631.00	534,613,693.00	1,281,127.00
420	211309.11	534,590,506.00	1,277,889.00
421	211,272,116.00	534,608,097.00	1,281,472.00
422	211,271,569.00	534,624,675.00	1,282,488.00
423	211,268,209.00	534,631,324.00	1,283,679.00
424	211,254,573.00	534,603,282.00	1,280,956.00
425	211,248,273.00	534616.82	1,281,708.00
426	211,236,364.00	534,598,977.00	1,279,424.00
427	211,244,997.00	534,621,928.00	1,281,572.00
428	211,241,912.00	534,628,274.00	1,282,936.00
429	211272.61	534,629,413.00	1,282,669.00
430	211,274,047.00	534,623,003.00	1,282,466.00
431	211,308,421.00	534,639,117.00	1,283,303.00
432	211,341,532.00	534,647,466.00	1284.14
433	211,336,292.00	534,657,218.00	1,284,493.00
434	211,318,704.00	534634.55	1,282,868.00
435	211342.64	534,641,767.00	1,283,205.00
436	211,340,384.00	534,662,853.00	1,285,236.00
437	211,363,718.00	534,648,471.00	1,283,763.00
438	211,371,866.00	534,672,704.00	1286.21
439	211,403,983.00	534,681,293.00	1,285,814.00
440	211,394,734.00	534,657,418.00	1,283,579.00
441	211,452,213.00	534,694,249.00	1,284,999.00
442	211,422,579.00	534664.57	1282.37
497	211,765,709.00	534,665,669.00	1,290,077.00
498	211,757,476.00	534,612,083.00	1285.75
499	211,761,234.00	534,612,426.00	1,285,811.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
446	211,518,971.00	534,711,602.00	1,284,025.00
447	211,530,209.00	534,729,352.00	1285.12
448	211,504,521.00	534,723,563.00	1,285,016.00
449	211,472,163.00	534,676,732.00	1281.59
450	211,505,007.00	534,685,306.00	1,282,624.00
451	211,568,437.00	534,724,695.00	1,286,073.00
452	211,652,299.00	534,548,986.00	1282.54
453	211,632,097.00	534,541,565.00	1,282,091.00
454	211673.52	534,502,485.00	1278.81
455	211,654,267.00	534,495,089.00	1,278,667.00
456	211,673,936.00	534,549,402.00	1,281,185.00
457	211694.83	534,504,839.00	1,279,753.00
458	211,701,075.00	534,551,539.00	1,282,629.00
459	211,729,685.00	534,506,717.00	1,280,733.00
460	211,718,712.00	534,500,014.00	1,280,038.00
461	211741.37	534,554,266.00	1,283,863.00
462	211,761,676.00	534,556,881.00	1,284,161.00
463	211,772,091.00	534,513,048.00	1,281,713.00
464	211,761,613.00	534,557,155.00	1,284,196.00
465	211,759,209.00	534,606,566.00	1,285,459.00
466	211,745,936.00	534,591,852.00	1284.92
467	211,752,026.00	534,584,727.00	1,285,344.00
468	211,724,711.00	534,582,568.00	1,284,773.00
469	211,732,142.00	534,628,857.00	1,286,853.00
470	211,682,291.00	534,579,088.00	1,282,787.00
471	211,655,506.00	534,577,625.00	1,281,467.00
472	211,695,725.00	534,626,109.00	1,285,047.00
473	211,643,957.00	534,623,088.00	1282.79
474	211,597,737.00	534,693,159.00	1285.38
475	211,622,247.00	534,620,731.00	1,282,119.00
476	211,630,299.00	534,693,892.00	1,286,394.00
477	211661.62	534,694,974.00	1,287,397.00
478	211,574,394.00	534694.32	1,284,185.00
479	211,616,584.00	534,651,366.00	1,282,774.00
480	211,749,297.00	534,660,663.00	1,288,577.00
481	211,579,659.00	534,648,861.00	1,281,794.00
482	211,583,744.00	534,652,447.00	1,282,267.00
483	211,584,625.00	534,647,667.00	1,281,831.00
484	211,576,275.00	534652.13	1,281,952.00
485	211,575,983.00	534,647,064.00	1,281,615.00
486	211,609,669.00	534,653,701.00	1,282,692.00
487	211,610,273.00	534,649,523.00	1,282,758.00
488	211,644,091.00	534,655,181.00	1,283,515.00
489	211644.16	534651.84	1,283,565.00
490	211,6[illegible]8,996.00	534,660,404.00	1,285,011.00
491	211,699,294.00	534,655,888.00	1,286,064.00
492	211,783,097.00	534,500,951.00	1,281,355.00
493	211,744,484.00	534,659,338.00	1,288,484.00
494	211,743,098.00	534,663,341.00	1,288,522.00
495	211758.12	534,656,402.00	1,289,576.00
496	211,756,076.00	534,661,844.00	1,289,882.00
627	211,818,152.00	534,514,614.00	1,271,616.00
628	211824.09	534,459,945.00	1,269,768.00
629	211,827,432.00	534,460,868.00	1,269,753.00
630	211,832,189.00	534518.41	1,272,307.00
631	211,833,197.00	534,513,392.00	1,272,118.00
632	211,829,569.00	534,440,145.00	1,269,289.00
633	211,832,568.00	534,440,959.00	1269.28
634	211,847,672.00	534518.54	1272.88
635	211,846,869.00	534,521,947.00	1,273,077.00
636	211,834,981.00	534,418,989.00	1,268,762.00
637	211,838,729.00	534,420,013.00	1,268,746.00
638	211,864,142.00	534,522,801.00	1,273,923.00
639	211,863,253.00	534,526,379.00	1,273,906.00
640	211,841,793.00	534,393,739.00	1,267,951.00
641	211,845,185.00	534,394,656.00	1,267,939.00
642	211,879,532.00	534,526,671.00	1,274,835.00
643	211,878,606.00	534,530,372.00	1275.07
644	211,847,559.00	534,372,801.00	1,267,065.00
645	211851.37	534,373,842.00	1267.02
646	211,885,509.00	534,530,703.00	1,276,025.00
647	211,894,586.00	534,534,384.00	1,276,088.00
648	211,851,472.00	534,368,875.00	1,266,985.00

PUNTO	NORTE	ESTE	ELEVACION
500	211,767,948.00	534,566,742.00	1283.3
501	211,770,873.00	534,567,759.00	1,283,258.00
502	211,788,275.00	534502.47	1281.46
503	211,811,529.00	534,511,666.00	1,282,372.00
504	211,778,215.00	534,511,419.00	1,281,299.00
505	211,783,969.00	534,510,199.00	1,281,385.00
506	211,775,071.00	534,504,345.00	1,280,648.00
507	211,776,301.00	534,499,351.00	1,281,042.00
508	211,723,545.00	534,495,195.00	1,279,425.00
509	211,723,273.00	534,499,729.00	1,279,433.00
510	211,914,121.00	534,536,192.00	1,288,898.00
511	211,660,722.00	534493.15	1,277,465.00
512	211,597,898.00	534,488,194.00	1,275,871.00
513	211598.04	534,486,304.00	1,275,864.00
514	211,785,724.00	534507.28	1281.36
515	211,788,309.00	534,507,331.00	1,281,405.00
516	211,789,417.00	534,502,348.00	1,281,365.00
517	211,787,398.00	534,501,879.00	1,281,383.00
518	211,417,473.00	534,476,981.00	1,273,429.00
519	211,417,704.00	534,473,644.00	1,273,419.00
520	211788.06	534507.62	1,280,311.00
521	211,785,815.00	534,507,581.00	1,280,312.00
522	211,789,428.00	534,502,028.00	1279.86
523	211,787,688.00	534501.66	1279.8
600	211,811,536.00	534,511,665.00	1,271,084.00
601	211,914,114.00	534,536,183.00	1,277,602.00
602	211,415,522.00	534,474,057.00	1,262,263.00
603	211,792,239.00	534,491,993.00	1,268,146.00
604	211790.32	534,491,463.00	1,268,052.00
605	211,787,833.00	534491.28	1,269,424.00
606	211,796,063.00	534,477,725.00	1,268,884.00
607	211,799,797.00	534,479,221.00	1,270,483.00
608	211795.02	534,477,419.00	1267.71
609	211,793,587.00	534,477,076.00	1,267,864.00
610	211,788,593.00	534,476,536.00	1,268,706.00
611	211,800,864.00	534,460.00	1,268,959.00
612	211,799,134.00	534,459,522.00	1,267,657.00
613	211,797,325.00	534,459,099.00	1,267,441.00
614	211,789,639.00	534,458,185.00	1269.34
615	211,794,261.00	534,508,904.00	1,270,394.00
616	211,795,118.00	534,502,793.00	1,270,442.00
617	211,808,128.00	534,428,246.00	1,268,082.00
618	211,807,214.00	534,428,018.00	1,266,948.00
619	211,804,508.00	534,427,367.00	1,266,468.00
620	211,793,524.00	534,425,825.00	1,266,069.00
621	211,800,218.00	534,504,278.00	1,270,521.00
622	211,812,442.00	534,499,313.00	1270.91
623	211816.37	534,505,142.00	1,271,107.00
624	211,820,071.00	534,509,748.00	1,271,527.00
625	211,818,487.00	534,481,297.00	1270.45
626	211,822,223.00	534,482,403.00	1,270,434.00
681	211,934,773.00	534,488,485.00	1,277,499.00
682	211932.67	534,506,056.00	1,278,397.00
683	211,892,968.00	534,420,651.00	1,271,163.00
684	211,897,747.00	534413.14	1,270,515.00
685	211,880,751.00	534,445,255.00	1,271,522.00
686	211,904,094.00	534,479,645.00	1,274,274.00
687	211,901,313.00	534,496,614.00	1,275,237.00
688	211,872,768.00	534,411,747.00	1,270,068.00
689	211,865,913.00	534,424,638.00	1,270,366.00
690	211,879,602.00	534,400,793.00	1,269,757.00
691	211,877,929.00	534,456,532.00	1,271,845.00
692	211,872,531.00	534,480,568.00	1,272,132.00
693	211846.41	534,395,343.00	1,268,525.00
694	211,852,276.00	534,385,667.00	1,267,995.00
695	211,851,002.00	534455.27	1270.67
696	211,846,954.00	534471.87	1,271,467.00
697	211,857,655.00	534344.51	1267.02
698	211,851,085.00	534,373,555.00	1,267,074.00
699	211,849,893.00	534,359,038.00	1,266,524.00
700	211,853,243.00	534365.82	1266.99
701	211,831,251.00	534,354,804.00	1266.37
702	211850.57	534,360,165.00	1,267,057.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
649	212,042,569.00	534,510,372.00	1,291,224.00
650	211,915,961.00	534,539,349.00	1,277,709.00
651	211,917,006.00	534,535,096.00	1,277,929.00
652	211,937,865.00	534,531,654.00	1,279,894.00
653	211937.15	534,528,875.00	1,279,794.00
654	212,040,999.00	534,501,166.00	1,288,435.00
655	211969.74	534,527,739.00	1,283,063.00
656	211,969,197.00	534,525,303.00	1,282,951.00
657	212,042,391.00	534,485,191.00	1,283,562.00
658	212,043,361.00	534,480,183.00	1,278,763.00
659	212,042,337.00	534,476,685.00	1,278,761.00
660	212,009,014.00	534,519,963.00	1,287,354.00
661	212,008,352.00	534,517,196.00	1,287,345.00
662	212,043,236.00	534,514,274.00	1,291,049.00
663	212005.88	534,485,281.00	1,281,849.00
664	212018.27	534,473,163.00	1,277,934.00
665	211983.31	534,474,979.00	1,279,768.00
666	211988.54	534467.46	1,279,365.00
667	211,990,044.00	534,465,591.00	1,275,782.00
668	211,992,482.00	534,462,899.00	1275.54
669	212,021,489.00	534,505,605.00	1287.59
670	211961.2	534,464,258.00	1,277,527.00
671	211,978,105.00	534,442,616.00	1,278,305.00
672	211,993,272.00	534,500,535.00	1,283,968.00
673	211,992,325.00	534,508,712.00	1,284,394.00
674	211,940,064.00	534,452,128.00	1275.5
675	211,948,359.00	534439.52	1,274,599.00
676	211,932,602.00	534,467,849.00	1,276,773.00
677	211,961,498.00	534,491,956.00	1,280,016.00
678	211,959,496.00	534,506,411.00	1,280,959.00
679	211,917,815.00	534,435,195.00	1,273,315.00
680	211,907,262.00	534,456,462.00	1273.52
735	211,901,153.00	534,253,131.00	1,266,558.00
736	211,898,112.00	534250.41	1,266,443.00
737	211,897,054.00	534,249,361.00	1,266,259.00
738	211,901,223.00	534,258,378.00	1,266,529.00
739	211,895,721.00	534266.18	1,266,244.00
740	211,900,314.00	534,263,717.00	1266.29
741	211,912,953.00	534,270,389.00	1,267,171.00
742	211,915,164.00	534,267,216.00	1,267,184.00
743	211,927,813.00	534,281,577.00	1,267,901.00
744	211,929,312.00	534,279,573.00	1,267,907.00
745	211913.11	534,284,264.00	1267.7
746	211,900,672.00	534,288,622.00	1,267,405.00
747	211947.64	534,297,281.00	1,269,335.00
748	211,949,213.00	534,295,215.00	1,269,338.00
749	211,965,848.00	534308.8	1,271,245.00
750	211966.86	534307.43	1,271,019.00
751	211929.32	534307.52	1,269,046.00
752	211,936,437.00	534,302,167.00	1,269,261.00
753	211,910,934.00	534,315,464.00	1,268,674.00
754	211,951,992.00	534,331,069.00	1,271,875.00
755	211,961,041.00	534,323,398.00	1,272,189.00
756	211,965,118.00	534,344,495.00	1,273,617.00
757	211,926,166.00	534,364,085.00	1,272,619.00
758	211,976,113.00	534,334,656.00	1,274,189.00
759	211,983,641.00	534,361,936.00	1,275,954.00
760	211,945,642.00	534,384,236.00	1,274,897.00
761	211,999,167.00	534,377,832.00	1,278,042.00
762	211,972,626.00	534,395,972.00	1,277,333.00
763	212021.73	534,401,269.00	1,281,268.00
764	212,037,273.00	534,386,194.00	1,282,218.00
765	211,985,709.00	534,425,857.00	1,280,044.00
766	212,036,719.00	534419.5	1,284,228.00
767	212,049,315.00	534,407,745.00	1284.62
768	212002.95	534443.36	1283.1
769	212,050,343.00	534,430,059.00	1,286,485.00
770	212,020,965.00	534,452,174.00	1,285,424.00
771	211,372,098.00	534,624,488.00	1,264,655.00
772	211,377,422.00	534607.3	1,262,504.00
773	211,373,725.00	534,606,192.00	1,262,485.00
774	211,383,688.00	534,585,969.00	1,261,189.00
775	211,380,409.00	534,584,976.00	1,261,175.00

PUNTO	NORTE	ESTE	ELEVACION
703	211,847,344.00	534,371,141.00	1,267,056.00
704	211,847,785.00	534,367,574.00	1,263,769.00
705	211,848,212.00	534,366,737.00	1,263,762.00
706	211,852,457.00	534,347,754.00	1,266,454.00
707	211,852,866.00	534,353,613.00	1,266,729.00
708	211,837,183.00	534,368,709.00	1,266,655.00
709	211,838,098.00	534,363,876.00	1263.41
710	211,838,579.00	534,362,727.00	1,263,624.00
711	211,865,665.00	534,370,806.00	1,266,815.00
712	211,865,071.00	534,373,371.00	1,264,639.00
713	211,864,592.00	534,374,652.00	1,264,513.00
714	211867.5	534,380,343.00	1,267,616.00
715	211870.96	534,371,372.00	1,267,553.00
716	211,891,128.00	534,388,074.00	1,268,147.00
717	211,888,112.00	534,393,349.00	1,266,119.00
718	211,886,379.00	534,395,706.00	1,265,323.00
719	211,896,173.00	534,401,769.00	1,270,126.00
720	211,897,069.00	534,400,549.00	1,266,393.00
721	211,898,566.00	534,398,267.00	1,266,794.00
722	211,913,786.00	534,402,962.00	1,270,549.00
723	211,916,564.00	534,397,369.00	1271.57
724	211911.6	534,405,763.00	1,271,031.00
725	211,912,057.00	534,405,018.00	1,267,478.00
726	211,912,921.00	534,403,468.00	1,267,465.00
727	211,940,601.00	534,415,484.00	1,273,016.00
728	211,940,857.00	534,414,989.00	1,269,257.00
729	211,941,659.00	534,413,408.00	1,269,216.00
730	211,942,735.00	534,411,133.00	1,273,309.00
731	211,896,456.00	534,256,557.00	1,266,348.00
732	211,873,386.00	534,305,044.00	1,266,263.00
733	211,877,639.00	534,307,017.00	1,266,446.00
734	211,900,436.00	534,250,922.00	1,266,555.00
789	211,491,826.00	534,637,653.00	1,268,021.00
790	211,491,992.00	534,636,091.00	1,268,019.00
791	211469.06	534,635,416.00	1,267,263.00
792	211,469,295.00	534,633,004.00	1,267,268.00
793	211,461,343.00	534,585,027.00	1,263,308.00
794	211,441,118.00	534,632,447.00	1,266,163.00
795	211,441,355.00	534,630,094.00	1,266,167.00
796	211,413,127.00	534,629,513.00	1,265,572.00
797	211,413,356.00	534,627,204.00	1,265,577.00
798	211,381,943.00	534,627,208.00	1,265,195.00
799	211,382,301.00	534,624,006.00	1,265,022.00
800	211,376,359.00	534,622,245.00	1,264,412.00
801	211,374,359.00	534,617,558.00	1,263,849.00
802	211,366,115.00	534,619,699.00	1264.58
803	211367.6	534,616,482.00	1,264,019.00
804	211,353,044.00	534,613,487.00	1,264,362.00
805	211,365,137.00	534,605,122.00	1,263,158.00
806	211316.58	534,605,102.00	1264.57
807	211,332,796.00	534,579,132.00	1,261,314.00
808	211,269,585.00	534,592,446.00	1,267,503.00
809	211,247,712.00	534,586,801.00	1,266,468.00
810	211,222,499.00	534,580,296.00	1265.35
811	211,300,083.00	534,543,123.00	1,259,734.00
812	211,287,713.00	534,556,094.00	1,260,305.00
900	211,156,149.00	534,573,074.00	1,252,628.00
901	211,140,732.00	534,545,012.00	1,250,064.00
902	211,137,756.00	534,550,539.00	1,250,225.00
903	211135.35	534,551,365.00	1,250,022.00
904	211,134,689.00	534,552,021.00	1,249,514.00
905	211,141,865.00	534,547,906.00	1,250,183.00
906	211,152,537.00	534589.82	1,246,734.00
907	211146.89	534,587,474.00	1,246,336.00
908	211,146,377.00	534,562,657.00	1,250,992.00
909	211145.23	534,563,867.00	1,249,863.00
910	211,152,545.00	534,578,965.00	1,246,155.00
911	211,150,597.00	534,571,391.00	1,251,807.00
912	211147.52	534,580,908.00	1,246,138.00
913	211,156,482.00	534,575,983.00	1,252,513.00
914	211,142,239.00	534,573,774.00	1,246,177.00
915	211,142,427.00	534,570,796.00	1,245,997.00
916	211,158,526.00	534,581,542.00	1,253,631.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
776	211,390,054.00	534,562,684.00	1,260,356.00
777	211,386,996.00	534,561,746.00	1,260,354.00
778	211,397,374.00	534,536,526.00	1,259,836.00
779	211,393,042.00	534,535,113.00	1,259,827.00
780	211,406,836.00	534,505,329.00	1,260,288.00
781	211402.4	534,503,755.00	1,260,272.00
782	211,412,125.00	534,608,254.00	1262.24
783	211,468.00	534,597,635.00	1,265,308.00
784	211,364,342.00	534,616,891.00	1,264,447.00
785	211,535,739.00	534,641,671.00	1,269,082.00
786	211,535,905.00	534,640,023.00	1,269,076.00
787	211,514,717.00	534,640,213.00	1,268,663.00
788	211,514,893.00	534,638,446.00	1,268,666.00
930	211122.54	534,554,564.00	1,250,076.00
931	211,119,161.00	534,551,489.00	1,250,141.00
932	211,126,892.00	534,551,213.00	1,245,378.00
933	211,124,424.00	534,553,296.00	1,245,368.00
934	211,122,211.00	534,548,593.00	1,245,183.00
935	211,120,819.00	534,549,744.00	1,245,173.00
936	211,122,309.00	534,560,082.00	1,248,967.00
937	211,130,199.00	534,549,454.00	1,250,024.00
938	211,131,401.00	534,564,067.00	1,248,516.00
939	211,133,091.00	534,551,182.00	1,249,826.00
940	211,128,731.00	534,559.00	1,245,641.00
941	211,130,235.00	534557.44	1,245,548.00
942	211,131,446.00	534,555,351.00	1,245,658.00
943	211,133,036.00	534,554,491.00	1,246,934.00
944	211,132,446.00	534,541,827.00	1,249,698.00
945	211,145,156.00	534,530,105.00	1249.4
946	211,146,984.00	534,544,741.00	1,250,697.00
947	211,151,537.00	534,540,965.00	1,250,689.00
948	211,905,716.00	534,252,982.00	1,266,357.00
949	211,911,218.00	534248.97	1,266,441.00
950	211,913,498.00	534,246,878.00	1266.61
951	211,952,221.00	534,283,407.00	1268.62
952	211,957,295.00	534,279,948.00	1,268,517.00
953	211,948,676.00	534,287,804.00	1,268,744.00
954	211,946,107.00	534,290,933.00	1,268,851.00
955	211,947,321.00	534,289,471.00	1,267,959.00
956	212,000,184.00	534,309,118.00	1,272,482.00
957	212,001,247.00	534,307,252.00	1,272,663.00
958	211,998,023.00	534,313,097.00	1,272,469.00
959	211,996,073.00	534,316,032.00	1,273,747.00
960	211,996,862.00	534,314,886.00	1,271,119.00
961	211,902,586.00	534,252,524.00	1265.28
962	212,044,832.00	534,338,712.00	1,279,491.00
963	212,041,753.00	534,343,619.00	1279.49
964	212,046,541.00	534335.85	1,279,307.00
965	212,040,305.00	534,346,523.00	1,278,011.00
966	212,111,434.00	534,386,234.00	1,290,007.00
967	212,113,056.00	534384.36	1,290,198.00
968	212,065,998.00	534354.2	1,283,129.00
969	212068.09	534351.43	1,283,287.00
970	212,062,436.00	534,359,415.00	1,283,144.00
971	212,061,008.00	534,362,182.00	1,281,919.00
972	212,137,807.00	534,393,393.00	1,292,789.00
973	212,136,079.00	534,396,603.00	1,293,174.00
974	212,134,526.00	534,402,118.00	1,293,299.00
975	212,132,744.00	534,404,441.00	1,291,994.00
976	212,174,509.00	534,406,574.00	1296.85
977	212,173,959.00	534,407,902.00	1,297,414.00
978	212,173,159.00	534410.09	1,297,432.00
979	212,170,954.00	534,415,372.00	1297.48
980	212,169,823.00	534,417,596.00	1,296,153.00
981	212,255,174.00	534,453,253.00	1,305,504.00
982	212,109,404.00	534,391,509.00	1290.1
983	212,109,036.00	534,392,391.00	1,289,178.00

PUNTO	NORTE	ESTE	ELEVACION
917	211,139,281.00	534,572,132.00	1,248,758.00
918	211,168,525.00	534,576,013.00	1,255,749.00
919	211,144,242.00	534,578,016.00	1,248,961.00
920	211,146,372.00	534,580,228.00	1,249,218.00
921	211,186,232.00	534,580,944.00	1,258,804.00
922	211,147,331.00	534,591,654.00	1,249,546.00
923	211,198,199.00	534,583,739.00	1,261,193.00
924	211,212,805.00	534,587,623.00	1,263,591.00
925	211,228,082.00	534,591,899.00	1,265,963.00
926	211,115,395.00	534,572,385.00	1,250,481.00
927	211,120,929.00	534,597,593.00	1,252,755.00
928	211128.93	534,549,761.00	1,249,963.00
929	211,125,581.00	534545.89	1,250,132.00
984	212,281,915.00	534,474,918.00	1,309,497.00
985	212,281,664.00	534,621,753.00	1,319,051.00

PUNTOS LEVANTADOS B - SECTOR IPIS

PUNTO	NORTE	ESTE	ELEVACION
1	5,382,568.00	5,141,916.00	1,299,811.00
2	5,383,989.00	5,141,735.00	1,299,889.00
3	5401.31	5141.6	1,299,933.00
4	5,418,181.00	5,211,189.00	1,299,993.00
5	5,406,578.00	5,178,302.00	1299.91
6	5,382,065.00	5,121,076.00	1,298,911.00
7	5,397,973.00	5,141,178.00	1,299,584.00
8	5,400,761.00	5140.83	1,299,904.00
9	5,400,542.00	5,142,254.00	1,299,684.00
10	5,402,231.00	5,149,888.00	1,299,757.00
11	5402.01	5,148,925.00	1,299,765.00
12	5,452,261.00	5306.46	1,299,526.00
13	5,434,236.00	5,148,513.00	1,301,941.00
14	5,389,198.00	5,181,813.00	1,300,605.00
15	5,381,122.00	5,141,582.00	1,299,797.00
16	5,412,281.00	5,141,787.00	1301.31
17	5,412,267.00	5142.69	1301.28
18	5,423,735.00	5,142,974.00	1,301,966.00
19	5,423,635.00	5,143,855.00	1,301,947.00
20	5,435,235.00	5144.17	1,302,164.00
21	5,435,121.00	5,145,051.00	1,302,128.00
22	5,411,553.00	5,149,024.00	1,301,206.00
23	5,411,818.00	5,148,372.00	1,301,166.00
24	5,496,527.00	5,157,462.00	1,300,075.00
25	5431.47	5,151,649.00	1,302,187.00
26	5,431,583.00	5,150,668.00	1,302,132.00
27	5,437,525.00	5,152,514.00	1302.22
28	5443.3	5,153,353.00	1,302,006.00
29	5449.52	5,153,846.00	1,301,813.00
30	5,449,662.00	5152.93	1,301,664.00
31	5,455,697.00	5,154,758.00	1,301,565.00
32	5,461,392.00	5155.39	1,301,416.00
33	5,467,427.00	5156.18	1,301,202.00
34	5,467,498.00	5,155,272.00	1,301,135.00
35	5,473,394.00	5,157,066.00	1,301,019.00
36	5,473,603.00	5,156,277.00	1,300,979.00
37	5,442,739.00	5,146,082.00	1,301,908.00
38	5,448,789.00	5,146,819.00	1,301,766.00
39	5,453,741.00	5,147,467.00	1,301,471.00
40	5,463,668.00	5,148,559.00	1,301,338.00
41	5,470,813.00	5,149,876.00	1,301,032.00
42	5,471,148.00	5,148,044.00	1,300,817.00
43	5,479,349.00	5157.82	1,300,568.00
44	5,479,151.00	5149.46	1,300,544.00
45	5,485,058.00	5,158,701.00	1,300,548.00
46	5,483,667.00	5,150,153.00	1,300,632.00
47	5,491,143.00	5,159,609.00	1300.02
48	5,484,406.00	5,148,257.00	1,300,376.00
49	5,492,762.00	5,149,778.00	1,299,913.00
50	5,492,655.00	5,152,226.00	1,300,365.00
51	5,497,106.00	5160.51	1,300,043.00
52	5,512,288.00	5,154,646.00	1,300,233.00
53	5,512,372.00	5152.6	1,300,234.00
54	5503.03	5,161,278.00	1,300,014.00
109	5,541,053.00	5,128,329.00	1,295,615.00
110	5,547,809.00	5,128,298.00	1,295,593.00
111	5,539,825.00	5128.44	1,297,004.00
112	5,549,604.00	5,128,475.00	1296.72
113	5,540,952.00	5,160,848.00	1,296,978.00
114	5,547,472.00	5,160,629.00	1,296,974.00
115	5,537,844.00	5,162,452.00	1,297,874.00
116	5,548,605.00	5,160,971.00	1,297,722.00
117	5,577,154.00	5205.59	1,297,824.00
118	5572.95	5,190,535.00	1297.52
119	5,575,255.00	5,164,869.00	1295.5
120	5,566,823.00	5,164,561.00	1,297,235.00
121	5,584,924.00	5,169,004.00	1,290,669.00
122	5,581,573.00	5,146,004.00	1,293,492.00
123	5,573,588.00	5,144,686.00	1,296,333.00

PUNTO	NORTE	ESTE	ELEVACION
55	5,512,303.00	5162.64	1,299,564.00
56	5,487,515.00	5,280,584.00	1,300,239.00
57	5456.57	5,295,833.00	1,299,527.00
58	5,455,938.00	5,302,309.00	1,299,577.00
59	5,455,593.00	5,306,228.00	1,299,535.00
60	5,450,854.00	5,332,381.00	1,299,473.00
61	5,453,405.00	5,311,643.00	1,299,457.00
62	5,466,941.00	5,332,215.00	1,299,873.00
63	5,469,666.00	5,289,468.00	1,299,798.00
64	5,495,565.00	5,330,118.00	1,299,375.00
65	5,474,985.00	5,275,962.00	1,300,182.00
66	5,516,195.00	5,319,465.00	1,299,162.00
67	5,475,584.00	5,260,468.00	1,300,935.00
68	5,505,944.00	5,283,812.00	1,300,416.00
69	5,482,964.00	5,246,405.00	1,301,295.00
70	5,461,162.00	5,304,556.00	1,299,579.00
71	5,471,289.00	5,301,769.00	1,299,756.00
72	5,477,575.00	5,296,364.00	1,299,858.00
73	5,488,412.00	5,282,826.00	1,300,187.00
74	5,520,166.00	5,254,591.00	1,300,421.00
75	5,500,034.00	5,275,258.00	1300.29
76	5,510,824.00	5,290,262.00	1,300,292.00
77	5,491,296.00	5271.69	1,300,216.00
78	5,567,823.00	5,250,289.00	1,298,748.00
79	5,570,163.00	5,190,164.00	1,297,892.00
80	5,558,562.00	5,244,503.00	1298.56
81	5,559,798.00	5,256,919.00	1,300,196.00
82	5,565,608.00	5,232,114.00	1,298,174.00
83	5,555,336.00	5,234,904.00	1,298,629.00
84	5,543,639.00	5,234,518.00	1,298,718.00
85	5,544,044.00	5,222,218.00	1,298,636.00
86	5,544,598.00	5,171,793.00	1,297,262.00
87	5542.32	5171.86	1,297,286.00
88	5,489,074.00	5,232,367.00	1,301,389.00
89	5,539,158.00	5,184,623.00	1,297,655.00
90	5,495,126.00	5,220,411.00	1,300,834.00
91	5,497,272.00	5,215,273.00	1,300,686.00
92	5,476,137.00	5,206,799.00	1,300,685.00
93	5,519,706.00	5,243,601.00	1,299,465.00
94	5,512,197.00	5,262,994.00	1,300,108.00
95	5,501,034.00	5,204,767.00	1,299,443.00
96	5,509,607.00	5,181,466.00	1,298,956.00
97	5,512,832.00	5,164,756.00	1,298,623.00
98	5,589,682.00	5,252,045.00	1,296,929.00
99	5,594,081.00	5,235,875.00	1,295,934.00
100	5528.07	5,169,768.00	1,298,232.00
101	5,548,143.00	5,029,753.00	1,290,613.00
102	5,552,122.00	5,029,914.00	1290.6
103	5,545,757.00	5,062,609.00	1291.98
104	5,550,277.00	5062.76	1,291,967.00
105	5,522,334.00	5,051,058.00	1,290,909.00
106	5,542,823.00	5,095,041.00	1,293,574.00
107	5,548,772.00	5,095,139.00	1,293,557.00
108	5,561,276.00	5,096,868.00	1,295,407.00
162	5,598,961.00	5,170,209.00	1,280,753.00
163	5,596,834.00	5,167,711.00	1,280,607.00
164	5,603,635.00	5172.36	1,280,679.00
165	5,601,447.00	5,166,637.00	1,281,044.00
166	5,606,342.00	5,186,385.00	1,283,902.00
167	5,593,201.00	5,175,071.00	1,281,644.00
168	5,608,277.00	5,180,663.00	1,282,106.00
169	5,615,787.00	5181.99	1281.09
170	5,615,451.00	5,183,821.00	1,282,097.00
171	5,609,073.00	5,172,527.00	1,281,416.00
172	5,619,474.00	5,176,642.00	1,281,421.00
173	5,620,021.00	5,209,673.00	1,285,168.00
174	5,613,921.00	5,189,335.00	1,284,224.00
175	5,614,376.00	5187.75	1,283,325.00
176	5,616,465.00	5,192,579.00	1,283,902.00

PUNTOS LEVANTADOS B - SECTOR IPIS

PUNTO	NORTE	ESTE	ELEVACION
124	5,592,069.00	5,150,158.00	1,290,506.00
125	5,656,882.00	5,128,399.00	1,289,653.00
126	5,593,699.00	5114.2	1,291,227.00
127	5,583,645.00	5,111,789.00	1291.97
128	5,600,888.00	5145.27	1,288,615.00
129	5,640,909.00	5,128,122.00	1,283,691.00
130	5613.41	5126.17	1,286,041.00
131	5,614,727.00	5,122,479.00	1,287,535.00
132	5,618,696.00	5,120,755.00	1,285,174.00
133	5,625,709.00	5,122,119.00	1,281,248.00
134	5,629,261.00	5,123,876.00	1,279,718.00
135	5,637,349.00	5,127,005.00	1,279,349.00
136	5,638,062.00	5,126,907.00	1282.45
137	5,633,345.00	5,133,233.00	1,279,442.00
138	5,635,035.00	5,135,103.00	1,279,098.00
139	5,636,684.00	5,136,229.00	1,282,958.00
140	5,624,381.00	5,144,472.00	1,279,973.00
141	5,622,525.00	5,142,353.00	1,279,487.00
142	5,621,529.00	5140.96	1,281,189.00
143	5627.76	5,147,297.00	1,280,745.00
144	5,609,904.00	5,154,921.00	1,280,584.00
145	5,608,149.00	5,152,772.00	1,279,917.00
146	5,607,201.00	5,151,443.00	1,283,162.00
147	5,611,953.00	5,157,144.00	1,281,209.00
148	5,605,247.00	5,162,663.00	1,282,873.00
149	5,612,426.00	5,158,137.00	1,282,648.00
150	5,608,053.00	5,160,519.00	1,282,619.00
151	5603.44	5,165,533.00	1282.77
152	5,606,902.00	5,170,465.00	1,283,374.00
153	5,612,965.00	5,171,028.00	1,284,043.00
154	5,617,867.00	5,168,497.00	1,287,522.00
155	5,618,421.00	5,167,076.00	1,287,525.00
156	5,619,124.00	5,162,031.00	1,284,582.00
157	5,607,029.00	5,157,407.00	1279.99
158	5,606,106.00	5,153,902.00	1,279,978.00
159	5602.46	5,158,726.00	1,280,086.00
160	5,600,859.00	5,156,219.00	1,281,069.00
161	5,603,769.00	5,160,492.00	1,281,097.00
216	5,627,109.00	5230.53	1,285,882.00
217	5,619,174.00	5,225,891.00	1,287,994.00
218	5,619,017.00	5,228,884.00	1,287,484.00
219	5,637,959.00	5,208,478.00	1,290,919.00
220	5,605,463.00	5,222,867.00	1290.73
221	5,606,977.00	5,228,242.00	1,290,726.00
222	5,634,002.00	5,203,319.00	1,289,714.00
223	5,599,215.00	5228.87	1,292,782.00
224	5,626,057.00	5,205,264.00	1288.32
225	5,615,921.00	5,212,071.00	1,283,162.00
226	5,618,448.00	5212.69	1,283,104.00
227	5,625,675.00	5,223,202.00	1283.86
228	5,618,723.00	5,219,556.00	1,283,896.00
229	5,622,412.00	5,213,893.00	1,282,998.00
230	5,611,116.00	5,215,468.00	1283.18
231	5,609,388.00	5,209,884.00	1,282,817.00
232	5,614,151.00	5,218,921.00	1,284,012.00
233	5609.14	5,208,391.00	1,284,948.00
234	5,625,635.00	5215.26	1,282,923.00
235	5,632,498.00	5,217,773.00	1283.17
571	5,388,512.00	5,172,387.00	1,300,501.00
300	5659.06	5,128,879.00	1,289,635.00
301	5,657,951.00	5,129,548.00	1,289,845.00
302	5,659,715.00	5,129,629.00	1,289,684.00
303	5,664,723.00	5,128,773.00	1289.63
304	5,666,472.00	5,128,629.00	1,289,784.00
305	5659.33	5,075,069.00	1,288,011.00
306	5,661,151.00	5,075,289.00	1,287,835.00
307	5,670,045.00	5,128,697.00	1291.93
308	5,660,532.00	5,077,776.00	1,287,916.00

PUNTO	NORTE	ESTE	ELEVACION
177	5,617,348.00	5,190,819.00	1,282,048.00
178	5,609,102.00	5,199,333.00	1284.26
179	5,607,972.00	5,199,527.00	1,282,061.00
180	5,603,672.00	5,196,034.00	1,282,787.00
181	5,600,804.00	5,194,737.00	1,282,779.00
182	5,599,269.00	5193.5	1,286,431.00
183	5,603,832.00	5,202,531.00	1,284,199.00
184	5,602,278.00	5,202,213.00	1,282,544.00
185	5,598,922.00	5,206,238.00	1,282,752.00
186	5,602,762.00	5,207,278.00	1,282,749.00
187	5,591,491.00	5201.55	1,288,478.00
188	5,606,528.00	5,207,464.00	1,284,165.00
189	5,614,698.00	5,205,738.00	1,284,525.00
190	5,602,528.00	5,213,116.00	1,282,969.00
191	5594.26	5,210,529.00	1,287,412.00
192	5,618,529.00	5,204,732.00	1,285,867.00
193	5,624,973.00	5,200,894.00	1,287,657.00
194	5,619,434.00	5,196,402.00	1,284,638.00
195	5,652,673.00	5,250,665.00	1293.05
196	5645.91	5,243,053.00	1,291,576.00
197	5,006,813.00	5,229,537.00	1,310,636.00
198	5,650,399.00	5,239,027.00	1,291,576.00
199	5,619,203.00	5,211,187.00	1,284,785.00
200	5,645,091.00	5268.65	1,294,681.00
201	5,625,749.00	5,214,821.00	1,284,883.00
202	5,640,718.00	5,257,744.00	1,293,063.00
203	5,633,223.00	5,217,365.00	1,285,323.00
204	5,634,757.00	5,213,663.00	1,287,255.00
205	5,630,631.00	5241.68	1,284,228.00
206	5,612,899.00	5,251,754.00	1,284,229.00
207	5,611,325.00	5,247,004.00	1,284,229.00
208	5,642,473.00	5,222,655.00	1,286,926.00
209	5,641,734.00	5,223,859.00	1,283,517.00
210	5645.01	5,216,634.00	1,290,444.00
211	5,631,759.00	5,231,785.00	1284.06
212	5,628,476.00	5,233,245.00	1,283,748.00
213	5649.92	5,227,026.00	1,288,884.00
214	5,647,626.00	5,230,478.00	1,285,783.00
215	5,644,339.00	5,234,241.00	1,285,984.00
333	5688.91	5,148,727.00	1,295,435.00
334	5,640,021.00	5,172,055.00	1,291,207.00
335	5,643,013.00	5,182,651.00	1,290,839.00
336	5688.16	5,168,985.00	1,296,131.00
337	5,657,167.00	5,163,203.00	1292.56
338	5,664,729.00	5,192,778.00	1,292,371.00
339	5,657,043.00	5,164,628.00	1,292,613.00
340	5,667,619.00	5,190,518.00	1294.66
341	5,656,713.00	5165.86	1,292,642.00
342	5667.21	5,178,532.00	1,294,162.00
343	5,656,095.00	5,167,051.00	1,292,663.00
344	5,668,107.00	5,164,526.00	1,294,011.00
345	5,655,257.00	5,168,057.00	1,292,663.00
346	5,668,475.00	5,151,019.00	1,293,136.00
347	5,654,244.00	5,168,833.00	1,292,644.00
348	5,674,415.00	5,147,536.00	1,293,499.00
349	5,653,106.00	5,169,391.00	1,292,626.00
350	5,673,541.00	5,161,416.00	1,294,176.00
351	5675.18	5161.5	1,294,835.00
352	5,651,789.00	5,169,642.00	1292.62
353	5,691,864.00	5,174,396.00	1,295,799.00
354	5,676,946.00	5,173,221.00	1,294,433.00
355	5,678,845.00	5,172,898.00	1,295,246.00
356	5,649,503.00	5,169,876.00	1,292,599.00
357	5,649,296.00	5,178,068.00	1,292,511.00
358	5,679,652.00	5,181,321.00	1,294,688.00
359	5,650,794.00	5178.19	1,292,525.00
360	5682.68	5,181,698.00	1,295,988.00
361	5,652,282.00	5,178,434.00	1,292,514.00
362	5,678,548.00	5,190,752.00	1,294,659.00

PUNTOS LEVANTADOS B - SECTOR IPIS

PUNTO	NORTE	ESTE	ELEVACION
309	5,668,492.00	5,165,822.00	1294.2
310	5,665,886.00	5,078,306.00	1,287,928.00
311	5,667,691.00	5,078,521.00	1,288,095.00
312	5,665,592.00	5,165,405.00	1,292,644.00
313	5,663,807.00	5,165,326.00	1,292,479.00
314	5,669,678.00	5,078,667.00	1,289,839.00
315	5,675,747.00	5,080,639.00	1,290,315.00
316	5,689,384.00	5,077,886.00	1,292,954.00
317	5,658,912.00	5,164,421.00	1,292,434.00
318	5,657,115.00	5,164,163.00	1,292,615.00
319	5,689,921.00	5,090,246.00	1,293,317.00
320	5,660,268.00	5,102,616.00	1,288,189.00
321	5,662,246.00	5,113,105.00	1,288,709.00
322	5,665,414.00	5103.19	1,288,229.00
323	5,689,141.00	5111.44	1,294,164.00
324	5,667,086.00	5,104,217.00	1,288,435.00
325	5,656,199.00	5,118,051.00	1,288,884.00
326	5,671,924.00	5,105,204.00	1,290,867.00
327	5,653,127.00	5,126,728.00	1,289,348.00
328	5,689,012.00	5122.43	1,294,511.00
329	5652.63	5,139,775.00	1,290,596.00
330	5,643,677.00	5,154,983.00	1,290,624.00
331	5,640,636.00	5,153,261.00	1,289,171.00
332	5,656,301.00	5,168,319.00	1292.59
387	5,651,267.00	5,171,507.00	1,292,436.00
388	5,653,082.00	5,171,212.00	1,292,455.00
389	5,654,631.00	5,170,641.00	1292.47
390	5656.98	5169.03	1,292,416.00
391	5,658,372.00	5,166,433.00	1,292,471.00
392	5,658,825.00	5,164,811.00	1,292,438.00
393	5,662,282.00	5,219,229.00	1,292,424.00
394	5,650,728.00	5,180,793.00	1,292,455.00
395	5,638,326.00	5,182,193.00	1,290,091.00
396	5,635,161.00	5,184,635.00	1,287,921.00
397	5635.19	5,187,139.00	1287.92
398	5,647,251.00	5201.43	1,291,573.00
399	5,654,243.00	5,183,664.00	1,292,404.00
400	5,647,396.00	5,181,561.00	1,291,058.00
401	5,645,009.00	5,199,867.00	1,291,544.00
402	5,655,166.00	5,187,689.00	1,292,196.00
403	5,640,818.00	5,198,345.00	1,290,627.00
404	5,637,238.00	5,196,608.00	1,289,829.00
405	5,630,595.00	5193.94	1287.67
406	5,659,076.00	5,237,218.00	1,292,631.00
407	5,641,281.00	5,211,714.00	1,291,742.00
408	5,662,693.00	5,235,398.00	1,293,168.00
409	5,641,472.00	5,186,017.00	1,288,596.00
410	5,644,414.00	5,214,631.00	1,291,917.00
411	5,641,551.00	5,185,921.00	1,288,583.00
412	5,638,056.00	5188.38	1,287,623.00
413	5,649,339.00	5,217,388.00	1,291,983.00
414	5,646,579.00	5188.83	1,289,324.00
415	5,665,941.00	5,225,577.00	1,293,824.00
416	5,668,094.00	5,226,702.00	1,293,863.00
417	5,653,645.00	5,220,413.00	1,292,246.00
418	5650.65	5,191,832.00	1,289,879.00
419	5,645,089.00	5,194,932.00	1,289,054.00
420	5,673,236.00	5,215,121.00	1,293,139.00
421	5,674,933.00	5217.28	1,293,319.00
422	5,655,154.00	5,231,711.00	1,292,022.00
423	5,653,593.00	5,194,705.00	1,290,237.00
424	5,656,767.00	5,199,691.00	1291.56
425	5,677,888.00	5,217,987.00	1,295,385.00

PUNTO	NORTE	ESTE	ELEVACION
363	5,653,664.00	5,178,978.00	1,292,503.00
364	5,680,836.00	5193.83	1296.12
365	5,654,867.00	5,179,874.00	1,292,488.00
366	5684.04	5,188,604.00	1,296,082.00
367	5,655,806.00	5,181,032.00	1,292,464.00
368	5,677,676.00	5,192,971.00	1,295,948.00
369	5,656,359.00	5,182,395.00	1,292,425.00
370	5,672,462.00	5,191,452.00	1,294,248.00
371	5,656,625.00	5,183,869.00	1,292,392.00
372	5,672,444.00	5,191,452.00	1,294,269.00
373	5656.63	5,185,364.00	1,292,379.00
374	5,656,418.00	5,189,298.00	1,292,351.00
375	5657.43	5,188,595.00	1,292,315.00
376	5,658,229.00	5,188,266.00	1,292,033.00
377	5,663,123.00	5,190,182.00	1,292,082.00
378	5,658,411.00	5,183,693.00	1,292,227.00
379	5,665,144.00	5,182,966.00	1,292,417.00
380	5,658,063.00	5,181,787.00	1,292,257.00
381	5656.72	5,179,308.00	1292.3
382	5,665,513.00	5,168,534.00	1,292,602.00
383	5,654,543.00	5,177,423.00	1,292,325.00
384	5,652,913.00	5,176,761.00	1,292,348.00
385	5,651,207.00	5,176,382.00	1,292,378.00
386	5,660,848.00	5184.78	1292.22
441	5,678,879.00	5215.13	1,292,399.00
442	5,684,058.00	5,203,683.00	1,295,285.00
443	5682.3	5,230,538.00	1297.45
444	5,678,153.00	5,200,384.00	1,294,556.00
445	5,679,422.00	5240.57	1,297,549.00
446	5,675,378.00	5,239,944.00	1,297,364.00
447	5,689,039.00	5,177,112.00	1,295,813.00
448	5,713,658.00	5,210,777.00	1,299,113.00
449	5,710,001.00	5,200,324.00	1,297,958.00
450	5,685,595.00	5,204,006.00	1295.33
451	5691.41	5,204,875.00	1,295,695.00
452	5,692,911.00	5,204,826.00	1,297,373.00
453	5,688,479.00	5,191,509.00	1,296,037.00
454	5,693,042.00	5,199,197.00	1,295,833.00
455	5,690,544.00	5,187,781.00	1,296,126.00
456	5,695,416.00	5,196,453.00	1,296,835.00
457	5,694,376.00	5,182,109.00	1,296,134.00
458	5,699,463.00	5,197,479.00	1,296,976.00
459	5,697,019.00	5,198,142.00	1,298,149.00
460	5691.54	5,162,305.00	1,296,054.00
461	5,704,718.00	5,202,166.00	1,297,485.00
462	5,696,822.00	5,158,915.00	1,296,151.00
463	5,693,993.00	5,154,735.00	1,296,136.00
464	5,710,265.00	5,196,298.00	1297.55
465	5,710,766.00	5,196,099.00	1,298,481.00
466	5,705,756.00	5,192,205.00	1,298,073.00
467	5,705,075.00	5,192,844.00	1,297,083.00
468	5,716,166.00	5,128,173.00	1,295,979.00
469	5,720,114.00	5,109,922.00	1,295,979.00
470	5,701,422.00	5,123,052.00	1296.4
471	5,720,469.00	5,130,722.00	1,295,957.00
472	5,727,953.00	5136.62	1,297,583.00
473	5,701,461.00	5,188,772.00	1,296,878.00
474	5,702,965.00	5,187,804.00	1,297,856.00
475	5,711,412.00	5,135,325.00	1,296,032.00
476	5,715,262.00	5137.51	1,295,847.00
477	5,720,794.00	5,141,662.00	1,297,408.00
478	5,695,921.00	5,182,291.00	1,296,086.00

PUNTOS LEVANTADOS B - SECTOR IPIS

PUNTO	NORTE	ESTE	ELEVACION
426	5656.11	5,235,655.00	1,292,367.00
427	5,651,136.00	5232.79	1,288,099.00
428	5,664,587.00	5,200,779.00	1,292,014.00
429	5,684,927.00	5219.96	1,295,459.00
430	5,670,098.00	5,202,108.00	1292.07
431	5,659,401.00	5,234,621.00	1,292,533.00
432	5670.44	5,228,438.00	1,296,376.00
433	5,678,448.00	5,203,964.00	1,292,283.00
434	5,663,884.00	5,224,675.00	1,292,665.00
435	5,684,307.00	5,207,228.00	1292.54
436	5,686,887.00	5,209,671.00	1,292,565.00
437	5,699,454.00	5,228,391.00	1,292,564.00
438	5,671,579.00	5,213,407.00	1,292,351.00
439	5,691,424.00	5,237,556.00	1292.35
440	5,678,014.00	5,233,963.00	1296.55
494	5,699,591.00	5,235,714.00	1,297,739.00
495	5,697,248.00	5,233,646.00	1,297,529.00
496	5,687,755.00	5235.42	1,297,291.00
497	5,685,162.00	5,232,384.00	1,297,274.00
498	5,689,028.00	5,257,813.00	1,300,766.00
499	5,690,073.00	5,246,349.00	1,298,855.00
500	5,725,411.00	5,196,303.00	1,298,649.00
501	5,720,567.00	5191.97	1,298,626.00
502	5,727,129.00	5,197,539.00	1299.65
503	5,738,633.00	5182.89	1,298,747.00
504	5,733,653.00	5,178,817.00	1,298,727.00
505	5,739,619.00	5,183,401.00	1,299,629.00
506	5,731,295.00	5,174,506.00	1,298,747.00
507	5,753,925.00	5,168,266.00	1,298,757.00
508	5,754,276.00	5,168,566.00	1,299,397.00
509	5,786,244.00	5,136,413.00	1,298,605.00
510	5,764,725.00	5,159,003.00	1,299,291.00
511	5,742,599.00	5,144,843.00	1,297,916.00
512	5,764,188.00	5158.39	1,298,632.00
513	5,760,986.00	5153.13	1,298,629.00
514	5796.43	5,152,365.00	1,300,302.00
515	5,783,324.00	5,165,077.00	1,300,572.00
516	5,773,409.00	5,149,004.00	1,298,344.00
517	5,770,314.00	5,144,932.00	1,298,357.00
518	5,760,131.00	5142.7	1,298,367.00
519	5,777,828.00	5,170,386.00	1300.5
520	5,780,133.00	5,142,026.00	1,298,202.00
521	5,775,567.00	5,136,809.00	1,298,216.00
522	5,781,069.00	5,143,416.00	1,299,224.00
523	5,771,871.00	5,176,119.00	1,300,648.00
524	5,771,943.00	5,134,537.00	1,298,084.00
525	5,788,515.00	5,125,416.00	1295.94
526	5,786,069.00	5,123,129.00	1,295,948.00
527	5,789,776.00	5,126,749.00	1296.69
528	5,765,426.00	5182.37	1300.73
529	5,758,843.00	5,189,163.00	1,300,718.00
530	5,752,109.00	5,196,208.00	1,300,553.00
531	5,742,165.00	5,206,576.00	1,300,844.00
532	5,702,433.00	5,083,185.00	1,294,012.00
533	5,705,252.00	5,078,964.00	1,293,998.00
534	5,701,287.00	5,085,073.00	1,295,243.00
535	5,792,696.00	5,114,194.00	1,293,446.00
536	5,715,219.00	5,080,296.00	1,293,633.00
537	5,710,521.00	5,086,843.00	1,293,651.00
538	5,708,986.00	5,089,233.00	1,294,581.00
539	5,784,652.00	5110.93	1293.63
540	5,784,194.00	5,110,968.00	1,295,122.00
541	5,789,542.00	5,100,667.00	1,293,329.00
542	5,790,089.00	5,100,741.00	1,290,643.00
543	5,797,545.00	5,102,351.00	1,290,642.00
544	5,725,549.00	5,091,276.00	1,293,961.00
545	5,722,805.00	5,095,237.00	1,293,978.00
546	5,727,257.00	5,089,093.00	1,293,956.00
547	5,720,801.00	5,098,549.00	1,295,209.00

PUNTO	NORTE	ESTE	ELEVACION
479	5,696,474.00	5,182,089.00	1,297,093.00
480	5,702,567.00	5,146,107.00	1,295,765.00
481	5,706,408.00	5,147,876.00	1,295,746.00
482	5,695,452.00	5,144,362.00	1,296,128.00
483	5,695,573.00	5,174,232.00	1,296,195.00
484	5,696,668.00	5,174,252.00	1,297,019.00
485	5,722,213.00	5,155,623.00	1,297,592.00
486	5,722,747.00	5,197,136.00	1,298,626.00
487	5,719,225.00	5,193,049.00	1,298,815.00
488	5,731,012.00	5,216,869.00	1,300,649.00
489	5,724,621.00	5223.18	1,300,562.00
490	5,750,746.00	5,162,988.00	1298.51
491	5,711,629.00	5218.3	1298.97
492	5,708,885.00	5,238,564.00	1,300,233.00
493	5,707,936.00	5,217,228.00	1,298,674.00
548	5,794,012.00	5,117,546.00	1,295,705.00
549	5,819,223.00	5,131,055.00	1,297,022.00
550	5791.07	5,124,918.00	1,296,997.00
551	5742.55	5101.92	1,294,842.00
552	5,738,699.00	5,107,458.00	1,294,865.00
553	5,737,186.00	5,110,116.00	1295.81
554	5,791,356.00	5,144,172.00	1,299,213.00
555	5,770,614.00	5120.88	1,296,431.00
556	5,766,308.00	5,127,042.00	1,296,457.00
557	5,795,104.00	5,137,754.00	1,299,112.00
558	5,768,494.00	5,131,323.00	1,298,001.00
559	5,812,494.00	5,136,882.00	1,297,569.00
560	5,813,916.00	5,136,084.00	1,297,473.00
561	5,820,847.00	5,133,721.00	1,297,578.00
562	5,828,046.00	5,141,579.00	1,299,124.00
563	5,830,303.00	5,145,832.00	1,300,065.00
564	5,828,121.00	5,147,104.00	1,299,834.00
565	5821.57	5,149,583.00	1299.7
566	5,819,916.00	5,150,301.00	1,299,808.00
567	5,819,146.00	5,127,357.00	1,296,621.00
568	5,803,097.00	5,117,307.00	1,293,429.00
569	5,802,611.00	5,117,609.00	1,293,483.00
570	5801.28	5,119,445.00	1293.6
571	5,800,013.00	5,121,687.00	1295.22
572	5,809,933.00	5,114,917.00	1,293,672.00
573	5,847,728.00	5,194,808.00	1,309,834.00
574	5,827,832.00	5,145,524.00	1,299,694.00
575	5,841,992.00	5,169,875.00	1,303,796.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
1	210,637,932.00	534,528,091.00	1243.9
2	210,751,799.00	534,622,912.00	1,246,977.00
3	2,107,517,976.00	5,346,229,108.00	1,246,967,701.00
4	2,106,449,778.00	5,345,349,468.00	1,244,376,123.00
5	2,106,437,978.00	5,345,313,005.00	1,244,346,035.00
6	2,106,422,217.00	5,345,331,596.00	1,244,276,113.00
7	2,106,425,319.00	5,345,339,322.00	1,244,146,985.00
8	210,641,007.00	5,345,325,965.00	1,244,197,033.00
9	210,641,422.00	534,529,751.00	1,244,203,775.00
10	210,639,064.00	5,345,309,629.00	1,244,097,798.00
11	2,106,405,542.00	5,345,280,553.00	1,243,985,498.00
12	2,106,428,767.00	5,345,156,351.00	1,243,399,211.00
13	2,106,403,422.00	5,345,153,968.00	1,243,339,403.00
14	2,106,419,336.00	5,345,079,902.00	1,243,152,713.00
15	2,106,477,956.00	5,344,911,128.00	1,242,542,968.00
16	2,106,450,159.00	534,490,352.00	1,242,357,147.00
17	2,106,513,729.00	534467.99	1,241,978,598.00
18	2,106,493,716.00	5,344,677,525.00	1,241,940,613.00
19	2,106,519,714.00	534,461,151.00	124,183,661.00
20	2,106,571,248.00	5,344,377,038.00	1,241,177,873.00
21	2,106,548,058.00	5,344,373,481.00	124,114,505.00
22	2,106,546,596.00	5,344,362,152.00	1,240,986,319.00
23	210,641,553.00	534433.38	1,240,566,412.00
24	2,106,495,817.00	5,344,641,578.00	1,241,742,944.00
25	2,106,358,116.00	534,462,374.00	1,241,558,594.00
26	2,106,451,314.00	5,344,874,596.00	1,242,256,888.00
27	2,106,312,227.00	5,344,852,232.00	1,242,363,467.00
28	2,106,423,537.00	5,344,865,962.00	124,231,188.00
29	2,106,396,519.00	5,345,162,277.00	1,243,235,803.00
30	2,106,282,957.00	5,344,961,195.00	1,242,725,757.00
31	2,106,261,738.00	5,345 000,691.00	1,242,825,949.00
32	2,106,225,141.00	5,345,047,941.00	1,243,017,556.00
33	2,106,175,773.00	5,345,078,844.00	1,243,184,664.00
34	210,610,168.00	5,345,098,328.00	1,243,445,301.00
35	210,594,892.00	5,345,100,558.00	1,242,831,024.00
36	2,106,277,916.00	5,345,075,227.00	1,243,245,869.00
37	2,106,344,739.00	5,345,282,614.00	1,243,777,491.00
38	2,106,206,612.00	5,345,342,343.00	1,242,973,943.00
39	2,106,205,599.00	5,345,030,629.00	1,243,039,928.00
40	2,106,187,614.00	5,345,043,756.00	1,242,985,908.00
41	2,106,211,889.00	5,345,027,048.00	1,242,872,455.00
42	2,106,238,655.00	5,345,004,965.00	124,248,372.00
43	2,106,225,121.00	5,344,956,683.00	1,241,048,947.00
44	2,106,244,247.00	5,344,970,297.00	1,240,984,867.00
45	210,625,237.00	5,344,821,133.00	1,240,638,237.00
46	2,106,273,072.00	5,344,820,729.00	1,240,603,119.00
47	2,106,289,874.00	5,344,820,263.00	1,240,430,565.00
48	2,106,308,041.00	5,344,824,714.00	1,240,392,296.00
49	2,106,298,334.00	5,344,577,165.00	1,240,395,786.00
50	210,631,627.00	5,344,585,234.00	12,522,116.00
51	2,106,343,472.00	534,439,298.00	124,003,765.00
52	2,106,328,193.00	5,344,390,661.00	1,241,128,426.00
53	2,106,340,413.00	5,344,330,908.00	1,239,990,566.00
54	210,637,552.00	5,345,233,829.00	1,243,610,023.00
109	2,106,027,964.00	5,345,285,173.00	1,243,306,662.00
110	2,105,790,869.00	5,345,250,651.00	1,241,962,195.00
111	2,105,790,384.00	5,345,225,622.00	1,241,950,537.00
112	2,105,790,648.00	5,345,220,835.00	1,241,810,594.00
113	2,105,595,215.00	5,345,240,018.00	1,240,990,292.00

PUNTO	NORTE	ESTE	ELEVACION
55	2,106,375,426.00	5,345,294,679.00	1,243,832,946.00
56	2,106,387,991.00	5,345,315,616.00	1,243,988,204.00
57	2,106,312,296.00	534,542,126.00	1,244,306,984.00
58	2,106,407,358.00	5,345,331,312.00	1,244,120,275.00
59	2,106,346,383.00	5,345,455,423.00	1,244,820,199.00
60	2,106,446,917.00	534,535,433.00	1,244,274,528.00
61	2,106,346,021.00	5,345,405,456.00	1,244,300,715.00
62	2,106,383,785.00	534,540,385.00	1,244,288,359.00
63	2,106,465,948.00	5,345,449,465.00	1,244,712,281.00
64	2,106,515,193.00	5,345,359,644.00	1,244,756,925.00
65	2,106,449,374.00	5,345,486,323.00	1,245,149,571.00
66	210,650,373.00	5,345,382,867.00	1,244,627,676.00
67	2,106,502,552.00	534,538,919.00	1,244,514,457.00
68	2,106,421,346.00	5,345,470,855.00	1,245,033,617.00
69	2,106,389,217.00	5,345,477,633.00	1,245,101,647.00
70	2,106,366,004.00	5,345,502,285.00	1,247,250,474.00
71	2,106,450,383.00	5,345,346,165.00	1,244,387,176.00
72	2,106,366,857.00	5,345,336,105.00	1,244,018,137.00
73	2,106,353,633.00	5,345,364,317.00	1,244,133,497.00
74	210,604,399.00	5,345,877,091.00	1,246,079,253.00
75	2,105,928,997.00	5,346,342,848.00	1,247,938,511.00
76	2,105,949,654.00	5,346,348,508.00	1,247,842,497.00
77	2,105,952,492.00	5,346,349,752.00	1,247,904,291.00
78	2,105,958,646.00	5,346,351,027.00	1,247,791,644.00
79	2,105,966,298.00	5,346,220,351.00	1,247,372,591.00
80	2,105,995,734.00	5,346,023,853.00	1,246,610,005.00
81	2,106,020,095.00	5,346,026,981.00	1,246,611,459.00
82	2,106,026,042.00	5,346,028,489.00	1,246,517,162.00
83	2,106,027,822.00	5,346,005,398.00	1,246,435,716.00
84	2,106,051,316.00	5,345,978,857.00	1,246,397,307.00
85	210,606,646.00	5,345,765,763.00	1,245,723,397.00
86	2,106,068,992.00	5,345,638,716.00	1,245,213,643.00
87	2,106,093,773.00	5,345,643,732.00	1,245,202,788.00
88	2,106,099,197.00	5,345,644,814.00	1,245,085,221.00
89	2,106,118,872.00	5,345,377,609.00	1,244,255,521.00
90	2,106,142,904.00	5,345,380,982.00	1,244,282,461.00
91	2,106,149,187.00	5,345,382,081.00	1,244,109,815.00
92	210613.41	5,345,365,494.00	1,244,235,994.00
93	210,612,069.00	5,345,345,727.00	1,244,136,756.00
94	2,106,145,977.00	5,345,342,069.00	124,411,411.00
95	2,106,151,811.00	5,345,341,721.00	1,243,984,474.00
96	210,611,319.00	534,531,574.00	1,243,883,833.00
97	2,106,135,485.00	5,345,303,939.00	1,243,813,012.00
98	2,106,140,919.00	5,345,301,718.00	1,243,733,759.00
99	2,105,121,674.00	5,345,277,228.00	1,243,546,966.00
100	2,106,094,473.00	5,345,288,753.00	1,243,680,691.00
101	2,106,106,627.00	5,345,264,938.00	1,243,512,316.00
102	2,106,109,734.00	5,345,260,256.00	1,243,490,829.00
103	210,606,329.00	5,345,270,569.00	1,243,484,736.00
104	2,106,069,362.00	5,345,245,127.00	1,243,469,872.00
105	2,106,071,054.00	5,345,239,608.00	1,243,350,426.00
106	2,105,996,326.00	534,524,022.00	1,243,110,443.00
107	2,106,030,216.00	5,345,240,831.00	1,243,296,917.00
108	2,106,031,527.00	5,345,234,853.00	1,243,194,024.00
163	2,105,056,523.00	5,345,056,658.00	1,238,681,643.00
164	2,105,478,249.00	5,345,169,265.00	1,240,336,274.00
165	2,106,172,685.00	5,345,452,221.00	1,244,446,748.00
166	2,106,293,579.00	5,345,527,797.00	1,244,614,763.00
167	2,106,336,763.00	5,345,584,636.00	1,248,243,734.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
114	2,105,597,215.00	5,345,214,978.00	1,240,960,868.00
115	2,105,597,222.00	5,345,209,343.00	1,240,817,999.00
116	2,105,563,724.00	5,345,224,426.00	1,240,820,864.00
117	2,105,530,014.00	5,345,236,143.00	1,240,719,579.00
118	2,105,531,777.00	5,345,211,138.00	1,240,653,796.00
119	2,105,531,957.00	5,345,205,566.00	1,240,510,188.00
120	2,105,469,924.00	5,345,230,986.00	1,240,420,502.00
121	210,546,983.00	5,345,205,794.00	1,240,393,712.00
122	2,105,469,762.00	5,345,200,325.00	1,240,223,213.00
123	210,548,167.00	5,345,204,909.00	1,240,274,059.00
124	2,105,389,934.00	5,345,219,592.00	1,240,028,499.00
125	2,105,393,667.00	5,345,194,762.00	1,239,994,886.00
126	2,105,394,848.00	5,345,189,308.00	1,239,829,522.00
127	2,105,261,868.00	534,518,709.00	1,239,464,699.00
128	2,105,244,835.00	5,345,154,982.00	1,239,344,703.00
129	2,105,245,767.00	534,514,963.00	1,239,237,923.00
130	2,105,227,081.00	5,345,176,036.00	1,239,339,546.00
131	2,105,139,142.00	5,345,143,371.00	1,239,082,823.00
132	210,515,051.00	5,345,121,575.00	1,239,037,768.00
133	2,105,153,773.00	5,345,116,588.00	1,238,933,715.00
134	2,105,114,148.00	5,345,106,965.00	1,238,902,776.00
135	2,105,059,647.00	5,345,105,693.00	1,238,828,752.00
136	2,105,067,573.00	5,345,081,765.00	123,881,986.00
137	210,506,969.00	5,345,076,984.00	1,238,702,766.00
138	210,507,791.00	5,345,084,141.00	123,871,934.00
139	2,105,128,995.00	5,344,964,128.00	1,238,668,627.00
140	2,105,138,331.00	5,344,934,925.00	1,238,161,632.00
141	2,105,153,239.00	5,344,894,706.00	123,620,342.00
142	2,105,238,864.00	534,501,533.00	123,886,433.00
143	2,105,250,135.00	5,344,979,946.00	1,238,786,418.00
144	2,105,266,051.00	5,344,938,263.00	1,236,715,299.00
145	2,105,392,938.00	5,345,063,879.00	1,239,645,065.00
146	2,105,398,805.00	5,345,032,968.00	1,239,435,375.00
147	2,105,408,365.00	5,344,977,421.00	1,237,227,746.00
148	2,105,544,011.00	534,508,295.00	1,240,521,505.00
149	2,105,566,086.00	5,345,063,228.00	1,240,375,217.00
150	2,105,579,685.00	5,345,007,558.00	1,237,940,586.00
151	2,105,761,216.00	5,345,093,894.00	1,241,712,287.00
152	2,105,763,291.00	5,345,070,072.00	1,241,052,916.00
153	2,105,763,684.00	5,345,024,498.00	1,239,463,888.00
154	2,105,942,956.00	5,345,100,454.00	1,242,805,198.00
155	2,105,953,308.00	5,345,068,928.00	124,257,096.00
156	2,105,963,514.00	5,345,025,279.00	1,241,173,872.00
157	2,106,092,133.00	5,345,100,734.00	1,243,456,049.00
158	210,608,329.00	534,505,397.00	1,242,977,193.00
159	2,106,085,756.00	5,345,026,238.00	1,242,373,785.00
160	2,106,227,686.00	5,345,241,626.00	1,243,814,602.00
161	2,106,177,451.00	5,345,247,835.00	124,365,265.00
162	2,105,048,829.00	534,507,509.00	1,238,752,369.00
217	210,444,474.00	5,344,773,474.00	1,238,401,228.00
218	2,104,619,923.00	5,344,687,875.00	1,238,583,103.00
219	210445,64	5,344,746,468.00	1,238,224,299.00
220	2,104,453,931.00	5,344,751,126.00	1,238,380,363.00
221	2,104,486,108.00	5,344,743,375.00	1,238,316,287.00
222	2,104,480,806.00	5,344,759,555.00	123,623,198.00
223	2,104,631,466.00	5,344,666,588.00	1,238,385,855.00
224	2,104,731,872.00	5,344,749,829.00	1,238,539,325.00
225	2,104,666,795.00	5,344,861,366.00	1,238,374,293.00
226	2,104,745,308.00	534,472,715.00	1,238,169,637.00

PUNTO	NORTE	ESTE	ELEVACION
168	2,106,286,508.00	534,559,013.00	1,244,921,439.00
169	2,106,245,508.00	5,345,790,567.00	1,245,669,089.00
170	2,106,280,441.00	5,345,786,263.00	1,248,890,998.00
171	2,106,193,204.00	534,609,821.00	1,247,038,305.00
172	2,106,256,987.00	5,345,936,252.00	1,250,866,325.00
173	2,106,155,781.00	5,346,307,694.00	1,247,685,247.00
174	2,106,238,739.00	5,346,069,498.00	1,249,176,956.00
175	2,106,002,565.00	5,346,093,071.00	1,246,835,696.00
176	2,106,142,476.00	5,346,383,049.00	1,248,044,742.00
177	2,106,234,657.00	5,346,124,945.00	1,249,251,304.00
178	2,106,203,173.00	5,346,248,088.00	1,249,046,339.00
179	2,106,168,475.00	5,346,356,548.00	1,248,749,466.00
180	2,106,284,941.00	5,346,442,037.00	1,249,597,398.00
181	2,106,327,185.00	5,346,264,134.00	1,249,864,247.00
182	210,638,993.00	5,346,486,552.00	1,249,973,604.00
183	210,639,905.00	5,346,107,245.00	1,250,201,874.00
184	2,106,522,636.00	5,346,549,163.00	1,250,509,255.00
185	2,106,564,677.00	5,346,303,346.00	1,250,419,338.00
186	2,106,683,475.00	5,346,607,134.00	125,043,948.00
187	210,658,968.00	5,346,153,745.00	1,250,893,115.00
188	2,106,717,863.00	5,346,458,322.00	1,250,832,337.00
189	2,106,790,173.00	5,346,200,359.00	1,250,752,318.00
190	2,106,762,778.00	5,346,311,699.00	1,250,877,527.00
191	210,580,837.00	5,344,814,023.00	12,497,601.00
192	210,559,352.00	5,344,735,875.00	1,235,806,821.00
193	2,105,860,945.00	5,344,558,142.00	123,722,434.00
194	2,105,661,543.00	5,344,552,076.00	1,235,309,081.00
195	2,105,464,982.00	5,344,481,021.00	1,234,741,548.00
196	2,105,246,998.00	534,444,708.00	1,234,259,001.00
197	2,105,374,835.00	534,470,593.00	1,235,367,198.00
198	2,105,210,979.00	5,344,504,465.00	1,234,015,647.00
199	2,105,158,752.00	5,344,666,692.00	1,234,373,372.00
200	2,105,032,084.00	5,344,404,949.00	1,233,843,465.00
201	2,104,946,551.00	5,344,579,425.00	1,234,628,229.00
202	2,104,855,137.00	534,432,976.00	1,233,944,782.00
203	2,104,867,607.00	5,344,731,787.00	1,235,867,081.00
204	2,104,771,538.00	5,344,469,057.00	123,464,135.00
205	2,104,685,374.00	5,344,634,697.00	1,236,345,814.00
206	2,104,705,909.00	5,344,306,352.00	1,234,127,436.00
207	2,104,609,286.00	5,344,591,557.00	1,237,519,856.00
208	2,104,522,397.00	5,344,554,687.00	1,237,867,886.00
209	2,104,573,813.00	5,344,262,404.00	1,234,437,401.00
210	2,104,639,928.00	5,344,470,122.00	1,235,889,007.00
211	2,104,622,493.00	5,344,322,675.00	1,234,488,239.00
212	2,104,475,245.00	5,344,604,956.00	1,238,535,016.00
213	2,104,369,114.00	5,344,730,843.00	1,238,323,877.00
214	2,104,369,218.00	5,344,726,252.00	1,238,278,871.00
215	2,104,371,024.00	534,472,253.00	123,813,006.00
216	2,104,358,806.00	5,344,749,543.00	1,238,316,757.00
271	2,103,664,951.00	5,344,929,515.00	1,231,731,084.00
272	2,103,585,686.00	5,345,217,776.00	1,232,694,845.00
273	2,103,573,424.00	5,345,090,957.00	1,231,666,824.00
274	2,103,586,859.00	5,345,100,054.00	1,232,626,488.00
275	2,103,609,746.00	5,345,115,617.00	123,333,582.00
276	2,103,503,018.00	5,345,305,505.00	123,249,543.00
277	2,103,536,269.00	5,345,185,708.00	1,232,755,466.00
278	2,103,323,653.00	5,345,526,892.00	1,232,497,147.00
279	2,103,543,577.00	5,345,158,755.00	1,232,555,168.00
280	2,103,310,947.00	5,345,457,654.00	1,232,591,921.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
227	210,466,402.00	5,344,865,691.00	1,238,522,677.00
228	2,104,652,983.00	5,344,887,946.00	1,238,557,832.00
229	2,104,934,155.00	5,344,860,744.00	1,238,575,551.00
230	2,104,949,451.00	5,344,840,252.00	1,238,159,092.00
231	2,104,830,917.00	5,344,983,243.00	1,238,646,478.00
232	2,104,847,086.00	534,496,598.00	1,238,659,327.00
233	2,104,851,062.00	5,344,959,689.00	1,238,493,523.00
234	2,104,842,759.00	5,345,001,033.00	1,238,590,601.00
235	2,104,864,404.00	5,345,001,385.00	1,238,539,369.00
236	2,104,866,606.00	534,500,185.00	1,238,420,879.00
237	2,105,045,934.00	5,345,100,193.00	1,238,774,806.00
238	2,105,035,477.00	534,510,131.00	1,238,698,164.00
239	2,105,021,009.00	5,345,080,549.00	1,238,629,392.00
240	2,105,021,181.00	5,345,078,708.00	1,238,493,947.00
241	2,104,998,908.00	5,345,100,253.00	1,238,369,269.00
242	210,500,039.00	5,345,100,849.00	1,238,508,242.00
243	2,105,021,962.00	5,345,114,631.00	1,238,578,272.00
244	2,104,036,555.00	5,344,501,289.00	1,237,702,516.00
245	2,104,114,731.00	534,435,774.00	1,237,726,773.00
246	2,104,307,363.00	534,470,719.00	1,238,211,364.00
247	2,104,249,512.00	5,344,673,888.00	1,238,204,906.00
248	2,104,233,394.00	5,344,710,347.00	1,238,112,465.00
249	2,104,229,648.00	5,344,814,654.00	1,237,850,496.00
250	2,104,191,789.00	5,344,662,949.00	1,237,338,382.00
251	2,104,291,612.00	5,344,881,441.00	1,236,732,807.00
252	2,104,191,702.00	5,344,775,409.00	1,237,799,218.00
253	2,104,183,636.00	5,344,865,009.00	1,237,560,514.00
254	2,104,092,435.00	5,344,688,941.00	1,235,359,529.00
255	210,411,699.00	5,344,854,748.00	1,237,106,127.00
256	2,104,151,224.00	5,344,996,358.00	1,235,973,935.00
257	2,104,104,338.00	5,344,930,767.00	1,236,925,166.00
258	2,103,981,534.00	534,474,581.00	1,234,466,553.00
259	2,104,011,836.00	5,344,979,278.00	1,236,174,863.00
260	2,104,007,708.00	5,344,915,923.00	1,236,124,285.00
261	2,103,974,696.00	534,508,841.00	1,234,697,754.00
262	2,103,892,405.00	5,344,810,606.00	1,233,987,247.00
263	2,103,870,567.00	5,345,028,429.00	1,234,980,003.00
264	2,103,789,981.00	5,344,689,215.00	123,368,259.00
265	2,103,757,714.00	5,345,079,479.00	1,233,939,077.00
266	2,103,848,292.00	5,344,977,717.00	1,235,009,837.00
267	2,103,844,071.00	5,345,159,626.00	1,233,713,507.00
268	2,103,727,966.00	5,345,032,196.00	1,234,225,643.00
269	2,103,678,114.00	5,345,132,172.00	1,233,293,899.00
270	2,103,676,192.00	5,344,937,399.00	1,232,847,539.00
325	2,103,872,341.00	5,344,555,909.00	1,231,723,101.00
326	2,103,837,503.00	5,344,526,369.00	1,232,038,716.00
327	2,103,789,883.00	5,344,319,137.00	123,141,352.00
328	2,103,826,702.00	5,344,339,515.00	1,231,790,517.00
329	210,391,565.00	5,344,366,686.00	1,231,875,957.00
330	2,103,949,816.00	5,344,409,377.00	123,164,992.00
331	2,104,255,149.00	5,344,642,107.00	1,238,327,408.00
332	2,104,241,233.00	5,344,585,863.00	1,238,569,754.00
333	2,104,088,316.00	5,344,487,123.00	1,238,435,264.00
334	2,104,203,283.00	5,344,539,941.00	1,238,639,827.00
335	2,104,045,789.00	5,344,452,383.00	1,238,559,783.00
336	2,104,041,851.00	5,344,459,344.00	1,238,542,595.00
337	2,103,535,598.00	5,344,183,416.00	1,238,313,831.00
338	2,103,283,367.00	5,343,957,363.00	12,506,432.00
339	2,102,877,683.00	5,344,565,996.00	12,504,537.00

PUNTO	NORTE	ESTE	ELEVACION
281	210,353,257.00	5,345,146,281.00	1,231,683,199.00
282	2,103,427,875.00	5,345,312,448.00	1,232,625,248.00
283	2,103,521,995.00	5,345,159,158.00	1,231,896,751.00
284	2,103,522,258.00	5,345,160,269.00	1,230,962,356.00
285	210,349,741.00	5,345,129,073.00	1,232,276,825.00
286	2,103,587,572.00	5,345,249,942.00	1,232,592,931.00
287	2,103,614,987.00	5,345,219,856.00	1,232,741,117.00
288	2,103,602,198.00	5,345,233,781.00	1,230,956,599.00
289	2,103,645,364.00	5,345,308,437.00	123,253,084.00
290	2,103,713,765.00	5,345,317,232.00	1,232,591,707.00
291	2,103,691,868.00	5,345,319,245.00	1,230,854,384.00
292	2,103,688,027.00	5,345,339,465.00	1,231,735,745.00
293	2,103,644,865.00	5,345,346,538.00	1,231,921,949.00
294	2,103,643,604.00	5,345,335,332.00	1,230,576,711.00
295	2,103,539,986.00	5,345,390,833.00	1,232,329,315.00
296	210,356,532.00	5,345,412,422.00	1,231,934,999.00
297	2,103,548,851.00	5,345,400,076.00	1,230,632,197.00
298	2,103,616,356.00	5,345,447,018.00	1,232,476,843.00
299	2,103,732,161.00	5,345,332,899.00	1,232,634,365.00
300	2,103,443,975.00	5,345,511,292.00	1,231,992,109.00
301	2,103,450,157.00	5,345,521,042.00	1,230,541,805.00
302	2,103,504,898.00	5,345,550,326.00	1,232,253,103.00
303	2,103,470,586.00	5,345,540,581.00	1,231,961,513.00
304	2,103,483,549.00	5,345,581,799.00	1,232,242,337.00
305	2,103,315,497.00	5,345,713,851.00	1,231,968,341.00
306	2,103,286,139.00	5,345,685,694.00	1,232,134,115.00
307	2,103,310,201.00	5,345,709,187.00	1,230,459,503.00
308	2,103,285,406.00	5,345,824,937.00	1,231,817,102.00
309	2,103,752,594.00	5,344,810,013.00	1,233,138,147.00
310	2,103,737,192.00	5,344,830,457.00	1,231,781,869.00
311	2,103,367,019.00	5,345,070,006.00	1,231,792,506.00
312	2,103,393,649.00	5,345,100,971.00	1,232,183,719.00
313	210,368,624.00	5,344,797,046.00	1,232,129,673.00
314	2,103,479,824.00	5,344,870,589.00	1,231,646,495.00
315	2,103,517,956.00	5,344,991,462.00	1,232,094,812.00
316	2,103,546,171.00	5,344,788,254.00	123,203,015.00
317	210,363,748.00	5,344,598,765.00	1,231,462,646.00
318	2,103,764,093.00	5,344,659,915.00	1,232,032,872.00
319	2,103,673,841.00	5,344,615,871.00	1,231,943,599.00
320	2,103,806,708.00	5,344,679,056.00	1,231,890,879.00
321	2,103,740,594.00	5,344,442,095.00	1,231,800,891.00
322	210,383,805.00	5,344,692,227.00	1,233,249,014.00
323	2,103,987,652.00	5,344,633,544.00	1,234,745,009.00
324	210,390,213.00	5,344,550,966.00	1,234,244,091.00
379	2,102,887,935.00	5,343,693,143.00	1,249,594,416.00
380	2,102,872,553.00	5,343,753,691.00	1,248,946,329.00
381	2,102,862,065.00	534,376,465.00	1,246,945,742.00
382	2,102,813,246.00	5,343,785,833.00	124,673,169.00
383	2,102,827,573.00	5,343,732,956.00	1,250,906,529.00
384	2,102,791,535.00	5,343,751,196.00	1,250,613,376.00
385	2,102,653,126.00	5,343,761,855.00	124,684,258.00
386	2,102,789,564.00	5,343,700,883.00	1,250,599,175.00
387	2,102,644,248.00	5,343,712,742.00	1,250,399,298.00
388	2,102,644,368.00	5,343,733,047.00	1,250,306,006.00
389	2,102,425,675.00	5,343,720,078.00	1,246,577,954.00
390	2,102,439,332.00	5,343,665,478.00	1,251,634,553.00
391	2,102,435,737.00	5,343,686,514.00	1,251,144,185.00
392	2,102,224,531.00	5,343,677,988.00	1,246,760,058.00
393	2,102,238,851.00	534,362,591.00	1,252,384,548.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
340	2,103,775,003.00	5,344,395,804.00	1,231,726,244.00
341	2,103,370,938.00	5,344,973,344.00	1,232,296,146.00
342	2,103,276,842.00	534,493,001.00	1,232,080,831.00
343	210,349,764.00	5,344,747,101.00	1,232,201,299.00
344	2,103,216,503.00	5,344,906,301.00	1,232,369,396.00
345	2,103,091,608.00	5,344,909,268.00	1,234,607,606.00
346	2,103,625,102.00	5,344,520,709.00	1,232,066,737.00
347	210374,37	5,344,305,513.00	1,231,948,455.00
348	2,103,656,249.00	5,344,254,271.00	1,231,632,294.00
349	2,103,618,991.00	534,423,565.00	123,153,236.00
350	2,103,140,854.00	5,344,678,588.00	1,235,737,728.00
351	210,353,259.00	5,344,185,809.00	1,238,198,198.00
352	2,103,335,249.00	5,344,707,594.00	123,233,986.00
353	2,103,391,459.00	5,344,729,722.00	1,231,943,303.00
354	2,103,517,423.00	5,344,170,664.00	1,238,530,324.00
355	2,103,443,975.00	5,344,152,611.00	1,238,516,864.00
356	2,103,391,056.00	5,344,146,047.00	1,238,406,294.00
357	2,103,329,637.00	5,344,155,347.00	1,238,282,245.00
358	2,103,281,044.00	5,344,181,881.00	1,238,066,363.00
359	210,324,293.00	534,424,726.00	1,237,872,782.00
360	2,103,521,299.00	5,344,502,008.00	1,231,841,376.00
361	2,103,391,293.00	5,344,316,268.00	1,235,195,529.00
362	2,103,478,435.00	5,344,494,897.00	1,231,906,124.00
363	210,350,886.00	5,344,363,324.00	1,233,746,434.00
364	2,103,451,845.00	5,344,487,645.00	1,233,084,577.00
365	2,103,555,715.00	5,344,381,867.00	1,231,560,788.00
366	2,103,324,551.00	5,344,470,109.00	1,234,384,167.00
367	2,103,579,376.00	5,344,393,797.00	1,231,715,189.00
368	210,319,102.00	5,344,461,426.00	123,681,935.00
369	2,103,274,669.00	5,343,961,339.00	12,508,668.00
370	210,337,166.00	5,343,802,322.00	1,249,779,094.00
371	2,103,356,741.00	5,343,799,652.00	1,249,746,416.00
372	210,313,771.00	5,343,749,891.00	1,249,252,182.00
373	2,103,295,922.00	5,343,882,545.00	125,029,236.00
374	2,103,167,953.00	5,343,851,371.00	1,250,292,686.00
375	2,102,955,346.00	5,343,730,249.00	1,249,885,669.00
376	2,102,949,614.00	534,370,677.00	1,249,268,982.00
377	2,103,167,182.00	5,343,862,433.00	1,249,437,905.00
378	2,102,968,159.00	5,343,770,781.00	1,247,775,247.00
433	210,279,912.00	5,344,978,247.00	1,244,856,657.00
434	2,102,663,498.00	5,344,867,469.00	1,243,566,095.00
435	2,102,663,716.00	5,344,980,315.00	1,243,296,927.00
436	2,102,760,151.00	5,345,080,917.00	1,244,259,741.00
437	210,263,106.00	5,345,145,265.00	1,242,537,637.00
438	2,102,716,675.00	5,345,201,938.00	1,244,228,689.00
439	2,102,591,791.00	5,345,244,197.00	1,243,038,712.00
440	2,102,675,872.00	5,345,323,904.00	1,242,293,221.00
441	2,102,521,093.00	5,345,295,027.00	1,241,902,613.00
442	2,102,602,307.00	5,345,453,346.00	1,242,042,301.00
443	2,102,507,573.00	5,345,308,886.00	1,241,000,904.00
444	210,247,106.00	5,345,402,138.00	1,241,142,262.00
445	2,102,397,043.00	5,345,287,007.00	1,240,518,707.00
446	2,102,357,789.00	5,345,345,319.00	1,240,704,129.00
447	2,102,534,084.00	5,345,244,754.00	1,240,047,024.00
448	2,102,447,061.00	5,345,097,994.00	1,240,218,735.00
449	2,102,609,707.00	534,507,613.00	1,240,647,844.00
450	2,102,501,786.00	5,345,006,494.00	1,240,328,776.00
451	2,102,551,669.00	5,344,943,897.00	1,242,324,523.00
452	2,102,513,251.00	5,344,936,279.00	1,239,901,848.00

PUNTO	NORTE	ESTE	ELEVACION
394	2,102,234,881.00	5,343,643,202.00	125,215,743.00
395	210,198,774.00	5,343,628,943.00	1,246,629,713.00
396	2,101,998,258.00	5,343,592,646.00	1,252,255,074.00
397	2,102,003,535.00	5,343,575,462.00	1,252,584,625.00
398	2,101,922,157.00	5,343,909,707.00	1,246,589,628.00
399	210,185,494.00	5,344,187,178.00	1,246,008,149.00
400	2,102,108,789.00	534,424,481.00	1,246,201,964.00
401	2,102,183,102.00	5,343,986,794.00	1,246,716,135.00
402	2,102,270,707.00	5,344,289,941.00	1,246,261,391.00
403	2,102,336,006.00	534,404,749.00	1,246,688,969.00
404	2,102,487,455.00	5,344,355,654.00	1,246,199,644.00
405	2,102,569,538.00	5,344,139,581.00	1,246,528,154.00
406	2,102,578,558.00	5,344,397,214.00	1,245,570,324.00
407	2,102,687,849.00	5,344,161,828.00	1,246,228,459.00
408	210,266,947.00	534,443,792.00	1,245,769,155.00
409	2,102,865,326.00	5,344,213,716.00	1,246,636,129.00
410	2,102,693,385.00	5,344,444,503.00	1,246,405,012.00
411	2,102,993,719.00	5,344,264,993.00	1,247,490,977.00
412	2,103,026,602.00	5,344,120,835.00	1,247,528,014.00
413	210,305,081.00	5,343,984,764.00	1,247,845,212.00
414	2,103,076,146.00	5,343,899,586.00	1,248,509,174.00
415	2,102,827,247.00	5,344,486,519.00	1,246,790,936.00
416	2,103,160,555.00	534,393,051.00	12,505,138.00
417	210,288,266.00	5,344,497,158.00	1,247,675,567.00
418	2,103,231,956.00	5,343,970,631.00	12,500,905.00
419	2,102,968,114.00	5,344,526,065.00	1,247,191,409.00
420	2,103,081,144.00	5,343,966,023.00	1,249,817,009.00
421	2,103,184,979.00	5,344,030,616.00	1,250,810,214.00
422	2,103,119,797.00	534411,96	1,250,355,383.00
423	2,102,927,328.00	5,344,632,333.00	12,466,363.00
424	2,103,051,356.00	5,344,095,148.00	1,249,642,912.00
425	2,102,876,406.00	5,344,642,888.00	1,246,468,368.00
426	2,103,028,953.00	5,344,232,426.00	1,248,871,497.00
427	2,103,070,109.00	5,344,248,253.00	1,249,105,416.00
428	2,102,820,215.00	5,344,607,997.00	1,246,430,657.00
429	2,102,803,845.00	5,344,550,625.00	1,246,560,218.00
430	2,102,663,845.00	5,344,615,[illegible]	1,246,[illegible]
431	2,102,876,823.00	5,344,770,845.00	1,245,956,927.00
432	2,102,659,245.00	5,344,732,791.00	1,245,118,441.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
453	2,102,465,928.00	5,344,855,733.00	1,239,783,362.00
454	210,252,964.00	5,344,839,135.00	1,242,665,324.00
455	2,102,530,659.00	5,344,779,226.00	1,244,067,033.00
456	2,102,443,941.00	5,344,780,175.00	1,240,716,186.00
457	2,102,487,271.00	5,344,700,442.00	124,417,819.00
458	2,102,420,282.00	5,344,644,084.00	124,064,491.00
459	2,102,518,616.00	5,344,502,589.00	1,244,906,903.00
460	2,102,467,731.00	5,344,461,029.00	1,241,254,418.00
461	210,235,398.00	5,344,467,311.00	1,240,074,244.00
462	2,102,101,948.00	5,344,551,976.00	1,238,743,318.00
463	2,102,221,329.00	5,344,383,365.00	1,239,855,931.00
464	210,200,696.00	5,344,311,688.00	1,239,886,015.00
465	2,101,748,533.00	5,344,279,738.00	1,238,975,352.00
466	2,101,854,622.00	5,344,466,998.00	1,238,098,129.00
467	2,101,662,853.00	5,344,393,235.00	1,237,996,984.00
468	2,101,654,241.00	5,344,621,686.00	1,238,193,192.00
469	2,101,645,962.00	5,344,634,036.00	123,645,163.00
470	2,101,630,269.00	5,344,669,785.00	1,238,564,224.00
471	2,101,639,173.00	5,344,664,028.00	1,236,672,452.00
472	2,101,488,133.00	5,344,952,713.00	1,239,839,005.00
473	2,101,548,376.00	5,344,847,017.00	1,239,285,715.00
474	2,101,923,503.00	5,344,759,199.00	1,237,316,085.00
475	2,101,901,353.00	5,344,809,535.00	1,237,243,586.00
476	2,101,680,438.00	5,345,028,091.00	1,239,704,199.00
477	2,101,705,568.00	5,345,043,681.00	1,239,631,723.00
478	2,101,947,429.00	5,344,742,155.00	1,239,265,165.00
479	2,101,749,533.00	5,344,952,722.00	123,981,243.00
480	2,101,874,175.00	5,344,819,573.00	1,239,100,768.00
481	2,102,040,217.00	5,344,849,474.00	12,392,745.00
482	2,102,033,949.00	5,344,850,206.00	1,237,438,196.00
483	210,195,084.00	5,344,874,403.00	1,238,992,294.00
484	2,101,972,533.00	5,344,866,673.00	123,765,622.00
485	2,101,932,335.00	5,345,122,494.00	1,240,114,195.00
486	2,101,945,527.00	5,345,089,588.00	1,240,129,349.00

PUNTO	NORTE	ESTE	ELEVACION
487	2,101,894,786.00	5,345,063,765.00	1,240,113,017.00
488	2,101,883,722.00	5,345,099,434.00	1,239,897,833.00
489	2,101,800,209.00	5,345,089,302.00	1,240,017,165.00
490	2,101,931,487.00	5,345,126,365.00	1,237,980,164.00
491	2,101,887,526.00	5,345,104,773.00	1,237,668,157.00
492	2,101,850,492.00	5,345,114,289.00	1,239,918,222.00
493	2,101,850,966.00	5,345,146,901.00	1,239,983,108.00
494	210,188,486.00	5,345,190,722.00	123,958,673.00
495	2,102,059,456.00	5,345,203,112.00	1,239,753,822.00
496	2,101,889,627.00	5,345,231,873.00	1,240,631,237.00
497	2,101,974,251.00	5,345,228,335.00	1,240,693,735.00
498	2,101,906,108.00	5,345,229,018.00	123,768,642.00
499	2,101,950,264.00	5,345,244,296.00	1,238,022,596.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
1	210,411,473.00	534,435,774.00	1,237,727.00
2	210,504,882.00	534,507,509.00	1,238,752.00
3	210,464,413.00	534261.95	1,230,731.00
4	210,408,192.00	534,438,088.00	1,238,738.00
5	210,357,924.00	534,410,671.00	1,238,725.00
6	210,353,097.00	534,407,179.00	1,238,447.00
7	210,367,376.00	534414.51	1,231,322.00
8	210,373,122.00	534,403,623.00	1,231,164.00
9	210,368,323.00	534,402,868.00	1,234,645.00
10	210,328,319.00	534,395,726.00	1,238,904.00
11	210,364,574.00	534,408,254.00	1,235,016.00
12	210,346,135.00	534,389,386.00	1,237,761.00
13	210338.33	534,383,692.00	1238.2
14	210,334,407.00	534,381,672.00	1237.83
15	210,350,021.00	534,367,254.00	1,237,212.00
16	210,351,805.00	534,369,233.00	1,237,184.00
17	210,356,681.00	534,373,803.00	1,236,989.00
18	210,453,716.00	534,464,253.00	1,238,595.00
19	210,446,165.00	534,458,827.00	1,238,446.00
20	210,377,104.00	534,389,219.00	1233.53
21	210,442,984.00	534,452,442.00	1,238,174.00
22	210,373,148.00	534,385,477.00	1,233,394.00
23	210,366,033.00	534,382,098.00	1,234,328.00
24	210,452,164.00	534,455,228.00	1,237,898.00
25	210,380,276.00	534,390,444.00	1,231,031.00
26	210,443,122.00	534,447,515.00	1,237,806.00
27	210,445,101.00	534,442,348.00	1,237,534.00
28	210,387,167.00	534,377,463.00	1,230,916.00
29	210,384,238.00	534,376,274.00	1,232,711.00
30	210,383,283.00	534,374,289.00	1,232,446.00
31	210,413,803.00	534,441,818.00	1,238,526.00
32	210,366,799.00	534,363,492.00	1,236,172.00
33	210,361,633.00	534,359,836.00	1,236,365.00
34	210,359,292.00	534,357,699.00	1,236,572.00
35	210,423,168.00	534,446,526.00	1,238,559.00
36	210,429,756.00	534,447,637.00	1238.33
37	210,435,071.00	534,445,579.00	1,237,863.00
38	210,440,144.00	534,440,169.00	1237.37
39	210,369,047.00	534,347,708.00	1,235,767.00
40	210,371,152.00	534350.41	1,235,567.00
41	210,375,772.00	534,354,697.00	1,235,464.00
42	210,437,421.00	534,438,288.00	1,236,479.00
43	210,387,662.00	534,365,555.00	1,232,239.00
44	210,426,513.00	534,434,743.00	1,235,737.00
45	210,390,548.00	534,367,709.00	1,232,085.00
46	210,419,159.00	534,430,226.00	1,235,318.00
47	210,391,766.00	534,368,647.00	1,230,859.00
48	210,408,751.00	534,426,451.00	1,235,091.00
49	210,399,147.00	534,354,812.00	1,230,713.00
50	210,408,708.00	534,434,366.00	1,237,526.00
51	210397.06	534,353,738.00	1,232,025.00
52	210,394,211.00	534,351,864.00	1232.07
53	210,454,521.00	534,441,255.00	1,235,473.00
54	210,365,765.00	534,344,387.00	1,234,748.00
109	210,476,631.00	534,299,002.00	1,229,707.00
110	210,475,504.00	534,298,353.00	1229.65
111	210,432,848.00	534,374,589.00	1,231,797.00
112	210,474,403.00	534,297,991.00	1,228,364.00
113	210,473,912.00	534,297,766.00	1,228,362.00

PUNTO	NORTE	ESTE	ELEVACION
55	210,469,842.00	534,442,107.00	1234.98
56	210,382,137.00	534339.7	1,234,719.00
57	210,380,915.00	534,335,566.00	1,234,724.00
58	210,494,467.00	534,444,587.00	1,234,159.00
59	210,386,941.00	534,329,251.00	1,233,869.00
60	210,500,941.00	534,415,789.00	1,233,352.00
61	210,521,424.00	534,411,197.00	1,233,351.00
62	210,389,136.00	534,331,586.00	1,234,173.00
63	210,393,531.00	534,336,622.00	1,234,248.00
64	210,487,849.00	534,416,967.00	1233.25
65	210,399,323.00	534,343,538.00	1,231,848.00
66	210,401,314.00	534,344,977.00	1,231,814.00
67	210,471,305.00	534422.01	1,233,627.00
68	210,457,807.00	534,424,998.00	1,234,275.00
69	210402.3	534,346,106.00	1,230,601.00
70	210,452,462.00	534,426,677.00	1,236,454.00
71	210,446,282.00	534,427,364.00	1,236,316.00
72	210,449,206.00	534414.8	1,235,368.00
73	210,454,802.00	534,412,574.00	1,235,553.00
74	210,463,201.00	534345.27	1,230,282.00
75	210,462,525.00	534,344,688.00	1,230,065.00
76	210,459,113.00	534,411,438.00	1,233,725.00
77	210477.68	534,348,276.00	1,230,672.00
78	210,477,403.00	534,404,836.00	1,232,636.00
79	210,490,496.00	534,350,859.00	1,230,949.00
80	210,497,974.00	534,398,514.00	1,232,517.00
81	210,506,558.00	534,353,944.00	1,230,635.00
82	210,530,826.00	534,391,969.00	1,232,931.00
83	210,521,181.00	534,356,699.00	1,231,585.00
84	210,526,681.00	534,370,583.00	1,231,983.00
85	210,538,794.00	534360.13	1,232,077.00
86	210,510,508.00	534,370,744.00	1,231,778.00
87	210,554,933.00	534,363,097.00	1,232,278.00
88	210,491,572.00	534,368,983.00	1,231,402.00
89	210,569,335.00	534,365,823.00	1,232,884.00
90	210,470,283.00	534,369,483.00	1,231,141.00
91	210,581,282.00	534,368,958.00	1,232,335.00
92	210459.39	534,376,709.00	1,231,579.00
93	210,452,818.00	534,360,835.00	1,230,188.00
94	210,447,895.00	534,367,065.00	1,230,703.00
95	210,447,666.00	534,362,431.00	1,230,312.00
96	210,453,269.00	534,361,356.00	1,231,897.00
97	210460.63	534,363,126.00	1231.02
98	210,465,127.00	534,327,056.00	1,226,899.00
99	210464.63	534,326,826.00	1,226,896.00
100	210,445,619.00	534,358,629.00	1,231,177.00
101	210,469,499.00	534,319,704.00	1,230,005.00
102	210,471,647.00	534,311,742.00	1,229,822.00
103	210,443,665.00	534,356,976.00	1,229,695.00
104	210,470,024.00	534,310,919.00	1,229,857.00
105	210,469,161.00	534,310,005.00	1,228,581.00
106	210,468,519.00	534,309,712.00	1,228,582.00
107	210,436,384.00	534,364,397.00	1,232,101.00
108	210,437,519.00	534365.89	1,231,403.00
163	210,516,134.00	534157.06	1,230,199.00
164	210,406,193.00	534,370,525.00	1,231,559.00
165	210,513,421.00	534156.8	1,230,212.00
166	210,508,525.00	534,153,095.00	1230.31
167	210,397,777.00	534,365,776.00	1,231,344.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
114	210,431,259.00	534,373,228.00	1,230,639.00
115	210,482,333.00	534,284,405.00	1,229,449.00
116	210425.62	534,383,137.00	1,230,922.00
117	210,481,774.00	534,283,506.00	1,229,255.00
118	210,480,945.00	534,282,606.00	1,228,217.00
119	210,480,302.00	534,282,313.00	1,228,214.00
120	210,427,647.00	534,384,302.00	1,231,931.00
121	210,416,732.00	534402.73	1,231,828.00
122	210415.88	534,401,905.00	1,231,152.00
123	210,455,067.00	534,341,282.00	1,231,356.00
124	210,408,558.00	534,415,707.00	1,231,261.00
125	210,453,015.00	534,320,131.00	1,231,317.00
126	210,454,214.00	534,320,552.00	1,231,334.00
127	210,410,398.00	534417.87	1,233,133.00
128	210,457,044.00	534,330,823.00	1,231,188.00
129	210,402,651.00	534426.78	1,231,331.00
130	210,399,812.00	534,432,315.00	1,231,544.00
131	210468.8	534,294,268.00	1,231,015.00
132	210,407,864.00	534,437,548.00	1,237,944.00
133	210,420,567.00	534,418,732.00	1,233,072.00
134	210424.22	534,411,307.00	1,232,618.00
135	210,433,521.00	534,415,682.00	1233.45
136	210,428,473.00	534424.04	1233.76
137	210,435,401.00	534,428,446.00	1,234,682.00
138	210,395,435.00	534,431,317.00	1,231,864.00
139	210,478,699.00	534,231,405.00	1,230,303.00
140	210,386,789.00	534,427,252.00	1231.75
141	210,476,819.00	534,226,049.00	1,230,691.00
142	210,382,992.00	534,424,678.00	1,231,265.00
143	210,481,089.00	534,230,237.00	1,230,587.00
144	210,378,667.00	534,422,403.00	1,231,854.00
145	210,483,362.00	534,231,177.00	1,230,576.00
146	210,493,129.00	534,235,247.00	1,230,622.00
147	210,370,585.00	534416.82	1,231,615.00
148	210,495,903.00	534,242,555.00	1,230,137.00
149	2103/7.82	534,403,456.00	1,231,533.00
150	210,496,168.00	534,239,625.00	1,229,057.00
151	210,500,488.00	534243.73	1,229,485.00
152	210,386,367.00	534,408,077.00	1,231,728.00
153	210,390,423.00	534,410,461.00	1,231,267.00
154	210,394,442.00	534,412,795.00	1231.66
155	210402.99	534,417,199.00	1,231,778.00
156	210,520,288.00	534,198,992.00	1230.23
157	210,510,838.00	534,195,576.00	1,230,431.00
158	210,422,943.00	534,379,544.00	1,231,565.00
159	210,535,121.00	534,164,609.00	1,230,214.00
160	210,414,413.00	534374.84	1,231,468.00
161	210,525,686.00	534,159,997.00	1,230,353.00
162	210,411,928.00	534,373,317.00	1,231,365.00

PUNTO	NORTE	ESTE	ELEVACION
168	210,508,391.00	534,157,159.00	1,230,389.00
169	210,508,145.00	534,162,473.00	1,230,111.00
170	210,415,381.00	534,331,041.00	1,231,168.00
171	210,499,356.00	534,195,107.00	1,230,371.00
172	210,497,527.00	534,193,763.00	1230.37
173	210,424,366.00	534,335,083.00	1,231,364.00
174	210,492.00	534,191,591.00	1,230,529.00
175	210,429,932.00	534,337,842.00	1231.11
176	210,482,691.00	534,187,088.00	1,230,373.00
177	210,432,445.00	534339.27	1,231,208.00
178	210,469,702.00	534,186,821.00	1,229,864.00
179	210,464,145.00	534,184,345.00	1,229,793.00
180	210,440,679.00	534,344,416.00	1,231,399.00
181	210478.15	534,173,253.00	1229.55
182	210,501,654.00	534141.56	1,230,008.00
183	210,445,459.00	534,312,836.00	1,231,056.00
184	210,491,551.00	534,134,991.00	1,228,863.00
185	210,447,487.00	534,302,156.00	1,230,828.00
186	210,485,247.00	534,133,458.00	1,228,818.00
187	210,442,228.00	534,299,259.00	1,231,174.00
188	210,433,689.00	534,293,729.00	1,230,974.00
189	210,428,379.00	534,289,613.00	1229.37
190	210447.98	534,218,147.00	1228.17
191	210,423,291.00	534,286,471.00	1,230,927.00
192	210,446,248.00	534,219,661.00	1,229,209.00
193	210,416,468.00	534,282,339.00	1,230,656.00
194	210,414,757.00	534,281,208.00	1,230,829.00
195	210,454,506.00	534,220,606.00	1,229,435.00
196	210,418,723.00	534,268,611.00	1,229,819.00
197	210,419,822.00	534,267,106.00	1,229,472.00
198	210,456,869.00	534,222,202.00	1,228,343.00
199	210,428,025.00	534,255,131.00	1,229,244.00
200	210,455,172.00	534,226,116.00	1,228,747.00
201	210,421,741.00	534,256,497.00	1229.39
202	210,459,949.00	534,223,837.00	1,228,643.00
203	210,464,623.00	534,226,799.00	1,230,507.00
204	210,363,957.00	534,234,479.00	1,230,678.00
205	210,362,106.00	534,240,497.00	1,230,242.00
206	210465.15	534,251,682.00	1,230,815.00
207	210,359,786.00	534248.21	1,230,155.00
208	210,359,344.00	534,250,689.00	1,230,373.00
209	210,464,724.00	534,266,156.00	1,230,763.00
210	210,459,082.00	534,264,149.00	1,230,916.00
211	210,432,036.00	534,279,026.00	1,229,254.00
212	210,448,886.00	534,261,120.00	1,230,689.00
213	210,436,216.00	534259.49	1,229,458.00
214	210,443,102.00	534,256,347.00	1,228,460.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
1	210,637,932.00	534,528,091.00	1243,9
2	210,751,799.00	534,622,912.00	1,246,977.00
3	2,107,517,976.00	5,346,229,108.00	12,469,677.00
4	2,106,449,778.00	5,345,349,468.00	12,443,761.00
5	2,106,437,978.00	5,345,313,005.00	12,443,460.00
6	2,106,422,217.00	5,345,331,596.00	12,442,761.00
7	2,106,425,319.00	5,345,339,322.00	12,441,469.00
8	210,641,007.00	5,345,325,965.00	12,441,970.00
9	210,641,422.00	534,529,751.00	12,442,037.00
10	210,639,064.00	5,345,309,629.00	12,440,977.00
11	2,106,405,542.00	5,345,280,553.00	12,439,854.00
12	2,106,428,767.00	5,345,156,351.00	12,433,992.00
13	2,106,403,422.00	5,345,153,968.00	12,433,394.00
14	2,106,419,336.00	5,345,079,902.00	12,431,527.00
15	2,106,477,956.00	5,344,911,128.00	12,425,429.00
16	2,106,450,159.00	534,490,352.00	12,423,571.00
17	2,106,513,729.00	534467,99	12,419,785.00
18	2,106,493,716.00	5,344,677,525.00	12,419,406.00
19	2,106,519,714.00	534,461,151.00	12,418,366.00
20	2,106,571,248.00	5,344,377,038.00	12,411,778.00
21	2,106,548,058.00	5,344,373,481.00	12,411,450.00
22	2,106,546,596.00	5,344,362,152.00	12,409,863.00
23	210,641,553.00	534433,38	12,405,664.00
24	2,106,495,817.00	5,344,641,578.00	12,417,429.00
25	2,106,358,116.00	534,462,374.00	12,415,585.00
26	2,106,451,314.00	5,344,874,596.00	12,422,568.00
27	2,106,312,227.00	5,344,852,232.00	12,423,634.00
28	2,106,422,537.00	5,344,865,962.00	12,423,118.00
29	2,106,396,519.00	5,345,162,277.00	12,432,358.00
30	2,106,282,957.00	5,344,961,195.00	12,427,257.00
31	2,106,261,738.00	5,345,000,691.00	12,428,259.00
32	2,106,225,141.00	5,345,047,941.00	12,430,175.00
33	2,106,175,773.00	5,345,078,844.00	12,431,846.00
34	210,610,168.00	5,345,098,328.00	12,434,453.00
35	210,594,892.00	5,345,100,558.00	12,428,310.00
36	2,106,277,916.00	5,345,075,227.00	12,432,458.00
37	2,106,344,739.00	5,345,282,614.00	12,437,774.00
38	2,105,206,612.00	5,345,042,343.00	12,429,739.00
39	2,106,205,599.00	5,345,030,629.00	12,430,399.00
40	2,106,187,614.00	5,345,043,756.00	12,429,859.00
41	2,106,211,889.00	5,345,027,048.00	12,428,724.00
42	2,106,238,655.00	5,345,004,965.00	12,424,837.00
43	2,106,225,121.00	5,344,966,683.00	12,410,489.00
44	2,106,244,247.00	5,344,970,297.00	12,409,848.00
45	210,625,237.00	5,344,821,133.00	12,406,382.00
46	2,106,273,072.00	5,344,820,729.00	12,406,031.00
47	2,106,289,874.00	5,344,620,263.00	12,404,305.00
48	2,106,308,041.00	5,344,624,714.00	12,403,922.00
49	2,106,298,334.00	5,344,577,165.00	12,403,957.00
50	210,631,627.00	5,344,585,234.00	1,240,286.00
51	2,106,343,472.00	534,439,298.00	12,400,376.00
52	2,106,328,193.00	5,344,390,661.00	12,411,284.00
53	2,106,340,413.00	5,344,330,908.00	12,399,905.00
54	210,637,552.00	5,345,263,829.00	12,436,100.00
109	2,106,027,964.00	5,345,265,173.00	12,433,066.00
110	2,105,790,869.00	5,345,250,651.00	12,419,621.00
111	2,105,790,384.00	5,345,225,622.00	12,419,505.00
112	2,105,790,648.00	5,345,220,835.00	12,418,105.00
113	2,105,595,215.00	5,345,240,018.00	12,409,902.00

PUNTO	NORTE	ESTE	ELEVACION
55	2,106,375,426.00	5,345,294,679.00	12,438,329.00
56	2,106,387,991.00	5,345,315,616.00	12,439,882.00
57	2,106,312,296.00	534,542,126.00	12,443,069.00
58	2,106,407,358.00	5,345,331,312.00	12,441,202.00
59	2,106,346,383.00	5,345,455,423.00	12,448,201.00
60	2,106,446,917.00	534,535,433.00	12,442,745.00
61	2,106,346,021.00	5,345,405,456.00	12,443,007.00
62	2,106,383,785.00	534,540,385.00	12,442,883.00
63	2,106,465,948.00	5,345,449,465.00	12,447,122.00
64	2,106,515,193.00	5,345,359,644.00	12,447,569.00
65	2,106,449,374.00	5,345,486,323.00	12,451,495.00
66	210,650,373.00	5,345,382,867.00	12,446,276.00
67	2,106,502,552.00	534,538,919.00	12,445,144.00
68	2,106,421,346.00	5,345,470,855.00	12,450,336.00
69	2,106,389,217.00	5,345,477,633.00	12,451,016.00
70	2,106,366,004.00	5,345,502,285.00	12,472,504.00
71	2,106,450,383.00	5,345,346,165.00	12,443,871.00
72	2,106,366,857.00	5,345,336,105.00	12,440,181.00
73	2,106,353,633.00	5,345,364,317.00	12,441,334.00
74	210,604,399.00	5,345,877,091.00	12,460,792.00
75	2,105,928,997.00	5,346,342,848.00	12,479,385.00
76	2,105,949,654.00	5,346,348,508.00	12,478,474.00
77	2,105,952,492.00	5,346,349,752.00	12,479,042.00
78	2,105,958,646.00	5,346,351,027.00	12,477,916.00
79	2,105,966,298.00	5,346,220,351.00	12,473,725.00
80	2,105,995,734.00	5,346,023,853.00	12,466,108.00
81	2,106,020,095.00	5,346,026,981.00	12,466,114.00
82	2,106,026,042.00	5,346,028,489.00	12,466,171.00
83	2,106,027,822.00	5,346,005,398.00	12,464,357.00
84	2,106,051,316.00	5,345,978,857.00	12,463,973.00
85	210,606,646.00	5,345,785,763.00	12,457,235.00
86	2,106,068,992.00	5,345,638,716.00	12,452,135.00
87	2,106,093,773.00	5,345,643,732.00	12,452,027.00
88	2,106,099,197.00	5,345,644,814.00	12,450,852.00
89	2,106,118,872.00	5,345,377,609.00	12,442,555.00
90	2,106,142,904.00	5,345,380,982.00	12,442,824.00
91	2,106,149,187.00	5,345,382,081.00	12,441,699.00
92	210613,41	5,345,368,494.00	12,442,362.00
93	210,612,089.00	5,345,345,727.00	12,441,367.00
94	2,106,145,977.00	5,345,342,069.00	12,441,147.00
95	2,106,151,811.00	5,345,341,721.00	12,439,844.00
96	210,611,319.00	534,531,574.00	12,438,635.00
97	2,106,135,485.00	5,345,303,939.00	12,438,132.00
98	2,106,140,919.00	5,345,301,718.00	12,437,357.00
99	2,106,121,674.00	5,345,277,228.00	12,435,469.00
100	2,106,094,473.00	5,345,288,753.00	12,436,802.00
101	2,106,106,627.00	5,345,264,936.00	12,436,126.00
102	2,106,109,734.00	5,345,260,256.00	12,434,908.00
103	210,606,329.00	5,345,270,569.00	12,434,847.00
104	2,106,069,362.00	5,345,245,127.00	12,434,695.00
105	2,106,071,054.00	5,345,239,608.00	12,433,504.00
106	2,105,996,326.00	534,524,022.00	12,431,104.00
107	2,106,030,216.00	5,345,240,831.00	12,432,959.00
108	2,106,031,527.00	5,345 234,853.00	12,431,943.00
163	2,105,056,523.00	5,345,036,658.00	12,366,816.00
164	2,105,478,249.00	5,345,169 265.00	12,403,362.00
165	2,106,172,685.00	5,345,452,221.00	12,444,469.00
166	2,106,293,579.00	5,345,527,797.00	12,446,147.00
167	2,106,336,763.00	5,345,584,636.00	12,482,437.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
114	2,105,597,215.00	5,345,214,978.00	12,409,608.00
115	2,105,597,222.00	5,345,209,343.00	12,408,179.00
116	2,105,563,724.00	5,345,224,426.00	12,408,208.00
117	2,105,530,014.00	5,345,236,143.00	12,407,195.00
118	2,105,531,777.00	5,345,211,138.00	12,406,537.00
119	2,105,531,957.00	5,345,205,566.00	12,405,101.00
120	2,105,469,924.00	5,345,230,986.00	12,404,205.00
121	210,546,983.00	5,345,205,794.00	12,403,937.00
122	2,105,469,762.00	5,345,200,325.00	12,402,232.00
123	210,548,167.00	5,345,204,909.00	12,402,740.00
124	2,105,389,934.00	5,345,219,592.00	12,400,284.00
125	2,105,393,667.00	5,345,194,762.00	12,399,948.00
126	2,105,394,848.00	5,345,189,308.00	12,398,295.00
127	2,105,261,868.00	534,518,709.00	12,394,646.00
128	2,105,244,835.00	5,345,154,982.00	12,393,447.00
129	2,105,245,767.00	534,514,963.00	12,392,379.00
130	2,105,227,081.00	5,345,176,036.00	12,393,395.00
131	2,105,139,142.00	5,345,143,371.00	12,390,828.00
132	210,515,051.00	5,345,121,575.00	12,390,377.00
133	2,105,153,773.00	5,345,116,586.00	12,389,337.00
134	2,105,114,148.00	5,345,105,965.00	12,389,027.00
135	2,105,059,647.00	5,345,105,693.00	12,388,287.00
136	2,105,067,573.00	5,345,081,765.00	12,388,198.00
137	210,506,969.00	5,345,076,984.00	12,387,027.00
138	210,507,791.00	5,345,084,141.00	12,387,193.00
139	2,105,128,995.00	5,344,964,128.00	12,386,686.00
140	2,105,138,331.00	5,344,934,925.00	12,381,616.00
141	2,105,153,239.00	5,344,894,706.00	12,362,034.00
142	2,105,238,864.00	534,501,533.00	12,388,643.00
143	2,105,250,135.00	5,344,979,946.00	12,387,864.00
144	2,105,266,051.00	5,344,938,263.00	12,367,152.00
145	2,105,392,938.00	5,345,063,879.00	12,396,450.00
146	2,105,398,805.00	5,345,032,968.00	12,394,353.00
147	2,105,408,365.00	5,344,977,421.00	12,372,277.00
148	2,105,544,011.00	534,508,295.00	12,405,215.00
149	2,105,566,086.00	5,345,063,228.00	12,403,752.00
150	2,105,579,685.00	5,345,007,558.00	12,379,405.00
151	2,105,761,216.00	5,345,093,894.00	12,417,122.00
152	2,105,763,291.00	5,345,070,072.00	12,410,529.00
153	2,105,763,684.00	5,345,024,498.00	12,394,639.00
154	2,105,942,956.00	5,345,100,454.00	12,428,051.00
155	2,105,953,308.00	5,345,068,928.00	12,425,709.00
156	2,105,963,514.00	5,345,025,279.00	12,411,738.00
157	2,106,092,133.00	5,345,100,734.00	12,434,560.00
158	210,608,329.00	534,505,397.00	12,429,771.00
159	2,106,085,756.00	5,345,026,238.00	12,423,737.00
160	2,106,227,686.00	5,345,241,626.00	12,438,146.00
161	2,106,177,451.00	5,345,247,835.00	12,436,526.00
162	2,105,048,829.00	534,507,509.00	12,387,523.00
217	210,444,474.00	5,344,773,474.00	12,384,012.00
218	2,104,619,923.00	5,344,687,875.00	12,385,831.00
219	210445,64	5,344,746,468.00	12,382,242.00
220	2,104,453,931.00	5,344,751,126.00	12,383,803.00
221	2,104,486,108.00	5,344,743,375.00	12,383,162.00
222	2,104,480,806.00	5,344,759,555.00	12,382,319.00
223	2,104,631,466.00	5,344,666,588.00	12,383,858.00
224	2,104,731,872.00	5,344,749,629.00	12,385,393.00
225	2,104,666,795.00	5,344,851,366.00	12,383,742.00
226	2,104,745,308.00	534,472,715.00	12,381,696.00

PUNTO	NORTE	ESTE	ELEVACION
168	2,106,286,508.00	534,559,013.00	12,449,214.00
169	2,106,245,508.00	5,345,790,567.00	12,456,690.00
170	2,106,280,441.00	5,345,786,283.00	12,488,909.00
171	2,106,193,204.00	534,609,821.00	12,470,383.00
172	2,106,256,987.00	5,345,936,252.00	12,508,663.00
173	2,106,155,781.00	5,346,307,694.00	12,476,852.00
174	2,106,238,739.00	5,346,069,498.00	12,491,769.00
175	2,106,002,565.00	5,346,093,071.00	12,468,356.00
176	2,106,142,476.00	5,346,383,049.00	12,480,447.00
177	2,106,234,657.00	5,346,124,945.00	12,492,513.00
178	2,106,203,173.00	5,346,248,088.00	12,490,463.00
179	2,106,168,475.00	5,346,356,548.00	12,487,494.00
180	2,106,284,941.00	5,346,442,037.00	12,495,973.00
181	2,106,327,185.00	5,346,264,134.00	12,498,642.00
182	210,638,993.00	5,346,486,552.00	12,499,736.00
183	210,639,905.00	5,346,107,245.00	12,502,018.00
184	2,106,522,636.00	5,346,549,163.00	12,505,092.00
185	2,106,564,677.00	5,346,303,346.00	12,504,193.00
186	2,106,683,475.00	5,346,607,134.00	12,504,394.00
187	210,658,968.00	5,346,153,745.00	12,508,931.00
188	2,106,717,863.00	5,346,458,322.00	12,508,323.00
189	2,106,790,173.00	5,346,200,359.00	12,507,523.00
190	2,106,762,778.00	5,346,311,699.00	12,508,775.00
191	210,580,837.00	5,344,814,023.00	12,497,601.00
192	210,559,352.00	5,344,735,875.00	12,358,068.00
193	2,105,860,945.00	5,344,558,142.00	12,372,243.00
194	2,105,661,543.00	5,344,552,076.00	12,353,090.00
195	2,105,464,982.00	5,344,481,021.00	12,347,415.00
196	2,105,246,998.00	534,444,708.00	12,342,590.00
197	2,105,374,835.00	534,470,593.00	12,353,671.00
198	2,105,210,979.00	5,344,504,465.00	12,340,156.00
199	2,105,158,752.00	5,344,666,692.00	12,343,733.00
200	2,105,032,084.00	5,344,404,949.00	12,338,434.00
201	2,104,946,551.00	5,344,579,425.00	12,346,282.00
202	2,104,855,137.00	534,432,976.00	12,339,447.00
203	2,104,867,607.00	5,344,731,787.00	12,358,670.00
204	2,104,771,536.00	5,344,469,067.00	12,348,413.00
205	2,104,685,374.00	5,344,634,697.00	12,363,458.00
206	2,104,705,909.00	5,344,336,362.00	12,341,274.00
207	2,104,609,286.00	5,344,591,557.00	12,376,196.00
208	2,104,522,397.00	5,344,554,687.00	12,378,578.00
209	2,104,573,613.00	5,344,262,404.00	12,344,374.00
210	2,104,639,928.00	5,344,470,122.00	12,358,890.00
211	2,104,622,493.00	5,344,322,675.00	12,344,882.00
212	2,104,475,245.00	5,344,604,956.00	12,365,350.00
213	2,104,369,114.00	5,344,730,843.00	12,383,038.00
214	2,104,369,218.00	5,344,728,262.00	12,382,788.00
215	2,104,371,024.00	534,472,253.00	12,381,300.00
216	2,104,358,805.00	5,344,749,543.00	12,383,167.00
271	2,103,664,951.00	5,344,929,515.00	12,317,310.00
272	2,103,585,686.00	5,345,217,778.00	12,326,948.00
273	2,103,573,424.00	5,345,090,957.00	12,316,668.00
274	2,103,586,559.00	5,345,100,094.00	12,326,264.00
275	2,103,609,746.00	5,345,115,817.00	12,335,358.00
276	2,103,503,018.00	5,345,308,505.00	12,324,954.00
277	2,103,536,269.00	5,345,186,708.00	12,327,554.00
278	2,103,323,653.00	5,345,526,692.00	12,324,971.00
279	2,103,543,577.00	5,345,158,755.00	12,325,551.00
280	2,103,310,947.00	5,345,457,654.00	12,325,919.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
227	210,466,402.00	5,344,865,691.00	12,385,226.00
228	2,104,652,983.00	5,344,887,946.00	12,385,578.00
229	2,104,934,155.00	5,344,860,744.00	12,385,755.00
230	2,104,949,451.00	5,344,840,252.00	12,381,590.00
231	2,104,830,917.00	5,344,983,243.00	12,386,464.00
232	2,104,847,086.00	534,496,598.00	12,386,593.00
233	2,104,851,062.00	5,344,959,689.00	12,384,935.00
234	2,104,842,759.00	5,345,001,033.00	12,385,906.00
235	2,104,864,404.00	5,345,001,385.00	12,385,393.00
236	2,104,866,606.00	534,500,185.00	12,384,208.00
237	2,105,045,934.00	5,345,100,193.00	12,387,748.00
238	2,105,035,477.00	534,510,131.00	12,386,981.00
239	2,105,021,009.00	5,345,080,549.00	12,386,293.00
240	2,105,021,181.00	5,345,078,708.00	12,384,939.00
241	2,104,998,908.00	5,345,100,253.00	12,383,692.00
242	210,500,039.00	5,345,100,849.00	12,385,082.00
243	2,105,021,962.00	5,345,114,631.00	12,385,782.00
244	2,104,036,555.00	5,344,501,289.00	12,377,025.00
245	2,104,114,731.00	534,435,774.00	12,377,267.00
246	2,104,307,363.00	534,470,719.00	12,382,113.00
247	2,104,249,512.00	5,344,673,888.00	12,382,049.00
248	2,104,233,394.00	5,344,710,347.00	12,381,124.00
249	2,104,229,648.00	5,344,814,654.00	12,378,504.00
250	2,104,191,789.00	5,344,662,949.00	12,373,383.00
251	2,104,291,612.00	5,344,881,441.00	12,367,328.00
252	2,104,191,702.00	5,344,775,409.00	12,377,992.00
253	2,104,183,636.00	5,344,865,009.00	12,375,605.00
254	2,104,092,435.00	5,344,688,941.00	12,353,595.00
255	210,411,699.00	5,344,854,748.00	12,371,061.00
256	2,104,151,224.00	5,344,996,358.00	12,359,739.00
257	2,104,104,338.00	5,344,930,767.00	12,369,251.00
258	2,103,981,534.00	534,474,581.00	12,344,665.00
259	2,104,011,836.00	5,344,979,278.00	12,361,748.00
260	2,104,007,708.00	5,344,915,923.00	12,361,242.00
261	2,103,974,696.00	534,508,841.00	12,346,977.00
262	2,103,892,405.00	5,344,810,606.00	12,339,872.00
263	2,103,870,567.00	5,345,028,429.00	12,349,600.00
264	2,103,789,981.00	5,344,889,215.00	12,336,825.00
265	2,103,757,714.00	5,345,079,479.00	12,339,390.00
266	2,103,848,292.00	5,344,977,717.00	12,350,098.00
267	2,103,844,071.00	5,345,159,626.00	12,337,135.00
268	2,103,727,966.00	5,345,032,196.00	12,342,256.00
269	2,103,678,114.00	5,345,132,172.00	12,332,938.00
270	2,103,676,192.00	5,344,937,399.00	12,328,475.00
325	2,103,872,341.00	5,344,555,909.00	12,317,231.00
326	2,103,837,503.00	5,344,526,369.00	12,320,387.00
327	2,103,789,883.00	5,344,319,137.00	12,314,135.00
328	2,103,826,702.00	5,344,339,515.00	12,317,905.00
329	210,391,565.00	5,344,386,686.00	12,318,759.00
330	2,103,949,816.00	5,344,409,377.00	12,316,499.00
331	2,104,255,149.00	5,344,642,107.00	12,383,274.00
332	2,104,241,233.00	5,344,585,863.00	12,385,697.00
333	2,104,088,316.00	5,344,487,123.00	12,384,352.00
334	2,104,203,283.00	5,344,539,941.00	12,386,398.00
335	2,104,045,789.00	5,344,452,383.00	12,385,597.00
336	2,104,041,851.00	5,344,459,344.00	12,385,425.00
337	2,103,535,598.00	5,344,183,416.00	12,383,138.00
338	210,328,337.00	534,395,736.00	1238.71
339	210,287,768.00	534456.6	1238.52

PUNTO	NORTE	ESTE	ELEVACION
281	210,353,257.00	5,345,146,281.00	12,316,831.00
282	2,103,427,875.00	5,345,312,448.00	12,325,252.00
283	2,103,521,995.00	5,345,159,158.00	12,318,967.00
284	2,103,522,258.00	5,345,160,269.00	12,309,623.00
285	210,349,741.00	5,345,129,073.00	12,322,768.00
286	2,103,587,572.00	5,345,249,942.00	12,325,929.00
287	2,103,614,987.00	5,345,219,856.00	12,327,411.00
288	2,103,602,198.00	5,345,233,781.00	12,309,565.00
289	2,103,645,364.00	5,345,308,437.00	12,325,308.00
290	2,103,713,765.00	5,345,317,232.00	12,325,917.00
291	2,103,691,868.00	5,345,319,245.00	12,308,543.00
292	2,103,688,027.00	5,345,339,465.00	12,317,357.00
293	2,103,644,865.00	5,345,346,538.00	12,319,219.00
294	2,103,643,604.00	5,345,335,332.00	12,305,767.00
295	2,103,539,988.00	5,345,390,833.00	12,323,293.00
296	210,356,532.00	5,345,412,422.00	12,319,349.00
297	2,103,548,851.00	5,345,400,076.00	12,306,321.00
298	2,103,616,356.00	5,345,447,018.00	12,324,768.00
299	2,103,732,161.00	5,345,332,869.00	12,326,343.00
300	2,103,443,975.00	5,345,511,292.00	12,319,921.00
301	2,103,450,157.00	5,345,521,042.00	12,305,418.00
302	2,103,504,898.00	5,345,560,326.00	12,322,531.00
303	2,103,470,586.00	5,345,540,581.00	12,319,615.00
304	2,103,483,549.00	5,345,581,799.00	12,322,423.00
305	2,103,315,497.00	5,345,713,851.00	12,319,683.00
306	2,103,286,139.00	5,345,685,694.00	12,321,341.00
307	2,103,310,201.00	5,345,709,187.00	12,304,595.00
308	2,103,285,406.00	5,345,824,937.00	12,318,171.00
309	2,103,752,594.00	5,344,610,013.00	12,331,381.00
310	2,103,737,192.00	5,344,800,457.00	12,317,818.00
311	2,103,367,019.00	5,345,070,006.00	12,317,925.00
312	2,103,393,649.00	5,345,100,971.00	12,321,837.00
313	210,368,624.00	5,344,797,046.00	12,321,296.00
314	2,103,479,824.00	5,344,870,589.00	12,316,464.00
315	2,103,517,956.00	5,344,891,482.00	12,320,948.00
316	2,103,546,171.00	5,344,788,254.00	12,320,301.00
317	210,363,748.00	5,344,598,753.00	12,314,626.00
318	2,103,764,093.00	5,344,659,915.00	12,320,328.00
319	2,103,673,841.00	5,344,615,871.00	12,319,435.00
320	2,103,806,708.00	5,344,679,056.00	12,318,908.00
321	2,103,740,594.00	5,344,442,095.00	12,318,008.00
322	210,383,805.00	5,344,692,227.00	12,332,490.00
323	2,103,987,652.00	5,344,633,544.00	12,347,450.00
324	210,390,213.00	5,344,580,966.00	12,342,440.00
379	2,102,687,933.00	5,343,693,147.00	12,376,607.00
380	2,102,872,552.00	5,343,753,685.00	12,370,126.00
381	2,102,862,063.00	5,343,784,654.00	12,350,120.00
382	2,102,813,246.00	5,343,788,837.00	12,347,979.00
383	2,102,827,572.00	534,373,296.00	12,380,726.00
384	2,102,791,533.00	5,343,751,202.00	12,386,796.00
385	2,102,653,126.00	5,343,760,868.00	12,349,088.00
386	2,102,789,563.00	5,343,700,887.00	12,386,654.00
387	2,102,644,246.00	5,343,712,746.00	12,384,655.00
388	2,102,644,367.00	534,373,305.00	12,384,343.00
389	2,102,425,674.00	5,343,720,081.00	12,346,442.00
390	210,243,933.00	5,343,669,462.00	12,397,008.00
391	2,102,435,735.00	5,343,685,517.00	12,392,104.00
392	2,102,224,529.00	5,343,677,991.00	12,348,263.00
393	2,102,238,849.00	5,343,625,913.00	12,404,508.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
1	210,504,883.00	534,507,509.00	1238.75
2	210,637,932.00	534,528,091.00	1243.9
3	2,104,036,538.00	5,344,501,376.00	12,377,042.00
4	2,104,114,662.00	5,344,357,794.00	12,377,345.00
5	2,103,283,365.00	5,343,957,365.00	12,389,102.00
6	2,102,877,682.00	5,344,565,999.00	12,387,207.00
7	2,102,613,057.00	5,345,889,701.00	12,320,042.00
8	2,101,985,579.00	5,346,193,159.00	12,305,000.00
9	2,101,993,128.00	534,619,038.00	12,279,120.00
10	2,102,027,398.00	5,346,251,265.00	12,304,305.00
11	2,102,060,741.00	5,346,260,425.00	12,305,063.00
12	2,102,071,333.00	5,346,264,606.00	12,306,151.00
13	2,102,104,163.00	5,346,286,252.00	12,306,035.00
14	2,102,105,277.00	5,346,284,376.00	12,277,581.00
15	2,102,126,772.00	5,346,255,267.00	12,275,563.00
16	2,102,126,452.00	5,346,251,517.00	12,306,208.00
17	2,102,094,026.00	5,346,230,381.00	12,306,131.00
18	2,102,127,657.00	5,346,336,756.00	12,300,349.00
19	2,102,212,374.00	5,346,356,809.00	12,281,263.00
20	2,102,193,909.00	5,346,378,335.00	12,290,099.00
21	2,102,415,056.00	5,346,317,711.00	12,330,829.00
22	2,102,315,612.00	5,346,242,903.00	12,311,755.00
23	2,102,288,457.00	5,346,222,727.00	12,298,592.00
24	2,102,267,916.00	5,346,211,731.00	12,300,354.00
25	2,102,243,057.00	5,346,198,453.00	12,296,932.00
26	2,102,228,076.00	5,346,189,574.00	12,284,385.00
27	2,102,203,795.00	5,346,170,369.00	12,299,489.00
28	2,102,192,582.00	5,346,162,971.00	12,302,637.00
29	2,102,148,841.00	5,346,131,708.00	12,302,769.00
30	2,102,128,194.00	5,346,111,099.00	12,299,231.00
31	2,102,236,717.00	5,345,962,083.00	12,301,346.00
32	2,102,253,943.00	5,345,973,504.00	12,301,402.00
33	2,102,307,161.00	5,346,009,585.00	12,299,806.00
34	2,102,327,525.00	5,346,024,846.00	12,296,390.00
35	2,102,335,211.00	5,346,030,817.00	12,287,465.00
36	2,102,336,141.00	5,346,049,718.00	12,297,886.00
37	2,102,382,008.00	5,346,078,322.00	12,356,523.00
38	2,102,472,189.00	5,346,138,678.00	12,325,193.00
39	2,102,510,416.00	534,616,725.00	12,326,223.00
40	2,102,644,542.00	5,345,964,838.00	12,327,079.00
41	2,102,587,492.00	5,345,922,107.00	12,320,735.00
42	210284.06	5,345,889,755.00	12,308,507.00
43	2,102,474,592.00	5,345,849,268.00	12,302,631.00
44	2,102,462,274.00	5,345,840,088.00	12,290,418.00
45	210,245,212.00	5,345,832,383.00	12,298,645.00
46	2,102,445,938.00	5,345,824,551.00	12,299,462.00
47	2,102,395,835.00	5,345,784,227.00	12,299,830.00
48	2,102,378,466.00	5,345,767,765.00	12,299,951.00
49	210,251,709.00	5,345,813,935.00	12,306,259.00
50	2,102,529,188.00	5,345,810,091.00	12,307,859.00
51	2,102,546,373.00	5,345,561,717.00	12,302,502.00
52	2,102,567,786.00	5,345,582,998.00	12,302,304.00
53	2,102,614,671.00	5,345,615,497.00	12,301,396.00
54	2,102,628,861.00	5,345,628,446.00	12,298,603.00
55	2,102,633,787.00	5,345,631,539.00	12,294,619.00
56	2,102,642,861.00	5,345,638,851.00	12,302,963.00
57	2,102,670,164.00	534,566,107.00	12,309,860.00
58	2,102,777,324.00	5,345,724,542.00	12,324,989.00
59	2,102,727,439.00	5,345,835,441.00	12,326,358.00

PUNTO	NORTE	ESTE	ELEVACION
60	2,102,866,141.00	5,345,558,021.00	12,324,401.00
61	2,102,893,543.00	5,345,541,425.00	12,324,607.00
62	2,102,832,939.00	5,345,534,269.00	12,318,674.00
63	2,102,811,458.00	5,345,573,294.00	12,322,011.00
64	2,102,772,155.00	5,345,580,432.00	12,317,905.00
65	2,102,776,284.00	5,345,548,732.00	12,305,485.00
66	2,102,702,009.00	534,557,252.00	12,302,332.00
67	2,102,696,165.00	534,556,765.00	12,295,172.00
68	2,102,691,914.00	5,345,559,702.00	12,300,502.00
69	2,102,675,128.00	534,554,675.00	12,302,907.00
70	2,102,735,997.00	5,345,470,201.00	12,306,414.00
71	210,276,404.00	5,345,499,952.00	12,301,904.00
72	2,102,770,172.00	5,345,503,644.00	12,298,228.00
73	2,102,776,056.00	5,345,505,227.00	12,301,636.00
74	2,102,761,404.00	5,345,531,859.00	12,298,875.00
75	2,102,751,596.00	5,345,539,925.00	12,297,089.00
76	2,102,739,417.00	5,345,539,587.00	12,300,277.00
77	210,281,703.00	534,554,164.00	12,301,409.00
78	2,102,810,488.00	5,345,551,715.00	12,301,537.00
79	2,102,659,295.00	5,345,475,162.00	12,304,868.00
80	2,102,640,919.00	5,345,394,462.00	12,303,261.00
81	2,102,702,673.00	534540.79	12,307,804.00
82	2,102,769,554.00	5,345,422,713.00	12,310,406.00
83	2,102,800,436.00	5,345,438,147.00	12,305,794.00
84	2,102,805,637.00	5,345,440,962.00	12,301,082.00
85	2,102,823,185.00	5,345,446,852.00	12,312,651.00
86	2,102,868,626.00	5,345,450,624.00	12,323,511.00
87	2,102,902,093.00	5,345,452,796.00	12,323,640.00
88	2,102,951,854.00	5,345,454,202.00	12,324,467.00
89	2,102,961,654.00	5,345,469,967.00	12,324,102.00
90	2,102,916,485.00	5,345,549,812.00	12,325,121.00
91	2,101,770,293.00	5,345,433,623.00	12,284,243.00
92	2,101,713,723.00	5,346,765,291.00	12,307,962.00
93	2,101,732,179.00	5,346,794,296.00	12,306,991.00
94	2,101,810,123.00	5,346,852,271.00	12,307,888.00
95	2,101,834,597.00	5,346,871,725.00	12,304,669.00
96	2,101,843,224.00	5,346,873,564.00	12,310,341.00
97	2,101,915,271.00	5,346,925,617.00	12,306,011.00
98	2,101,947,378.00	5,346,955,388.00	12,332,004.00
99	2,102,074,316.00	5,346,818,784.00	12,331,006.00
100	2,102,039,912.00	5,346,785,854.00	12,320,072.00
101	2,102,001,569.00	5,346,757,744.00	12,305,452.00
102	2,101,945,829.00	5,346,709,545.00	12,308,106.00
103	2,101,927,327.00	534,675,807.00	12,306,551.00
104	2,101,948,591.00	5,346,697,834.00	12,302,344.00
105	2,101,922,456.00	5,346,681,389.00	12,304,996.00
106	210186.27	5,346,656,124.00	12,305,927.00
107	2,101,825,575.00	5,346,672,423.00	12,305,777.00
108	2,101,737,342.00	5,346,670,657.00	12,305,417.00
109	2,101,726,572.00	5,346,661,744.00	12,305,218.00
110	2,101,770,239.00	5,346,727,344.00	12,306,382.00
111	2,101,767,108.00	5,346,752,758.00	12,305,246.00
112	2,101,782,637.00	5,346,612,209.00	12,320,154.00
113	2,101,865,613.00	5,346,591,596.00	12,319,959.00
114	2,101,827,986.00	5,346,572,252.00	12,306,052.00
115	2,101,926,927.00	5,346,454,439.00	12,305,153.00
116	2,101,927,598.00	534,642,631.00	12,305,627.00
117	2,101,914,399.00	5,346,402,707.00	12,304,826.00
118	2,101,909,819.00	5,346,436,417.00	12,305,744.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
119	2,101,939,043.00	5,346,302,534.00	12,304,030.00
120	2,101,977,318.00	5,346,304,353.00	12,304,210.00
121	210,200,496.00	5,346,282,615.00	12,304,962.00
122	2,102,070,783.00	5,346,261,138.00	12,276,515.00
123	2,102,090,593.00	5,346,231,971.00	12,274,856.00
124	2,102,230,528.00	5,346,311,098.00	12,282,574.00
125	2,102,233,447.00	5,346,307,882.00	12,285,893.00
126	2,102,332,469.00	5,346,391,324.00	12,307,855.00
127	2,102,332,353.00	5,346,391,247.00	12,287,855.00
128	2,102,311,719.00	5,346,422,161.00	12,288,099.00
129	2,102,311,729.00	5,346,422,144.00	12,308,084.00
130	2,102,352,778.00	5,346,420,051.00	12,330,127.00
131	2,102,081,608.00	5,347,003,279.00	12,334,719.00
132	2,102,113,205.00	5,347,029,519.00	12,329,716.00
133	210,222,933.00	5,346,786,983.00	12,333,349.00
134	210,226,933.00	5,346,765,599.00	12,333,309.00
135	2,102,260,192.00	5,346,813,358.00	12,328,418.00
136	210,227,461.00	5,346,818,453.00	12,329,302.00
137	2,102,498,373.00	5,346,486,099.00	12,326,711.00
138	2,102,490,859.00	534,647,406.00	12,327,163.00
139	2,102,458,816.00	5,346,447,447.00	12,331,857.00
140	2,102,717,138.00	5,346,149,666.00	12,325,098.00
141	2,102,706,356.00	5,346,142,695.00	12,325,385.00
142	210268,16	5,346,102,903.00	12,329,392.00
143	210,281,246.00	5,345,989,948.00	12,325,981.00
144	2,102,930,729.00	534,581,284.00	12,321,196.00
145	2,102,914,472.00	5,345,807,926.00	12,322,482.00
146	2,102,880,371.00	5,345,786,717.00	12,327,109.00
147	2,102,956,575.00	534,572,141.00	12,323,969.00
148	2,103,003,725.00	534,570,768.00	12,325,963.00
149	2,103,031,908.00	5,345,648,513.00	12,324,525.00
150	2,103,063,728.00	5,345,545,501.00	12,323,814.00
151	2,103,002,881.00	5,345,663,122.00	12,321,138.00
152	2,103,140,399.00	5,345,473,191.00	12,319,298.00
153	210,309,114.00	5,345,443,383.00	12,325,773.00
154	2,103,298,602.00	5,345,218,399.00	12,321,753.00
155	2,103,342,868.00	5,345,130,801.00	12,318,312.00
156	2,103,295,084.00	5,345,101,306.00	12,324,142.00
157	2,103,207,773.00	5,345,049,625.00	12,321,646.00
158	2,103,133,476.00	5,345,003,802.00	12,321,046.00
159	2,103,077,853.00	5,344,972,658.00	12,342,981.00
160	2,103,023,378.00	5,344,958,219.00	12,343,631.00
161	2,102,948,983.00	534,492,746.00	12,336,901.00
162	2,102,885,825.00	5,344,894,718.00	12,334,925.00
163	2,102,839,372.00	5,344,875,961.00	12,334,225.00
164	210,276,187.00	5,345,082,084.00	12,325,541.00
165	2,102,830,015.00	5,345,105,754.00	12,326,614.00
166	2,102,887,791.00	5,345,123,455.00	12,327,230.00
167	2,102,910,118.00	5,345,124,659.00	12,323,627.00
168	2,102,943,814.00	5,345,119,999.00	12,320,269.00
169	2,102,933,949.00	5,345,146,337.00	12,315,593.00
170	2,102,937,241.00	5,345,124,426.00	12,315,754.00
171	2,102,929,516.00	534,513,759.00	12,307,130.00
172	2,102,950,075.00	5,345,164,763.00	12,328,363.00
173	2,102,918,789.00	5,345,276,722.00	12,323,167.00
174	2,102,887,777.00	5,345,270,288.00	12,304,998.00
175	2,102,869,874.00	5,345,274,253.00	12,316,762.00
176	2,102,840,586.00	5,345,267,902.00	12,320,257.00
177	2,102,781,534.00	5,345,258,551.00	12,318,595.00

PUNTO	NORTE	ESTE	ELEVACION
178	2,102,783,861.00	5,345,203,585.00	12,322,322.00
179	2,102,720,527.00	5,345,254,959.00	12,315,791.00
180	2,102,696,459.00	5,345,260,212.00	12,310,031.00
181	2,102,999,274.00	5,346,090,152.00	12,323,687.00
182	2,102,045,404.00	5,347,197,692.00	12,335,350.00
183	2,102,151,785.00	5,347,253,152.00	12,334,260.00
184	2,102,238,512.00	5,347,315,381.00	12,314,531.00
185	2,102,251,893.00	5,347,323,589.00	12,314,531.00
186	2,102,291,717.00	534703,17	12,333,939.00
187	2,102,520,876.00	5,346,499,496.00	12,330,179.00
188	2,102,530,842.00	534,667,252.00	12,331,857.00
189	2,102,597,785.00	5,346,720,888.00	12,310,599.00
190	2,102,609,617.00	5,346,747,445.00	12,310,092.00
191	2,102,636,259.00	5,346,762,568.00	12,334,656.00
192	2,102,619,202.00	5,346,705,127.00	12,297,691.00
193	2,102,595,502.00	5,346,698,695.00	12,296,320.00
194	2,102,616,007.00	5,346,663,859.00	12,295,364.00
195	2,102,652,066.00	5,346,675,776.00	12,297,055.00
196	2,102,668,091.00	5,346,654,157.00	12,284,602.00
197	210,259,956.00	5,346,614,181.00	12,294,459.00
198	210,259,939.00	5,346,614,403.00	12,314,457.00
199	2,102,680,747.00	5,346,617,532.00	12,286,506.00
200	2,102,680,167.00	5,346,615,466.00	12,288,721.00
201	210,270,493.00	5,346,609,245.00	12,297,547.00
202	2,102,673,058.00	5,346,580,955.00	12,297,368.00
203	2,102,620,271.00	5,346,581,375.00	12,314,773.00
204	2,102,620,552.00	5,346,581,011.00	12,294,772.00
205	2,102,632,293.00	5,346,537,067.00	12,330,268.00
206	2,102,623,168.00	5,346,532,566.00	12,331,338.00
207	2,102,592,447.00	5,346,391,334.00	12,329,858.00
208	2,102,680,009.00	5,346,462,052.00	12,330,311.00
209	2,102,740,214.00	5,346,477,122.00	12,326,473.00
210	2,102,756,104.00	5,346,520,454.00	12,286,266.00
211	2,102,805,768.00	5,346,499,019.00	12,327,334.00
212	2,102,912,184.00	5,346,349,528.00	12,321,378.00
213	2,103,014,622.00	5,346,208,464.00	12,321,515.00
214	2,103,061,015.00	5,346,127,078.00	12,320,347.00
215	2,103,117,065.00	5,346,034,119.00	12,315,648.00
216	2,103,146,178.00	5,345,971,865.00	12,312,951.00
217	210312,37	5,345,970,467.00	12,304,329.00
218	2,103,108,627.00	5,345,947,644.00	12,320,759.00
219	2,103,060,264.00	5,345,915,456.00	12,327,597.00
220	2,102,961,137.00	5,346,057,211.00	12,328,306.00
221	2,103,024,734.00	5,346,107,565.00	12,303,184.00
222	2,102,910,614.00	5,346,142,497.00	12,328,925.00
223	2,102,955,997.00	5,346,177,853.00	12,320,051.00
224	2,102,972,758.00	5,346,192,482.00	12,301,910.00
225	2,102,966,909.00	5,346,236,237.00	12,316,249.00
226	2,102,849,127.00	534,657,955.00	12,299,301.00
227	2,102,832,632.00	5,346,356,871.00	12,317,819.00
228	2,102,685,109.00	5,346,249,554.00	12,328,349.00
229	2,102,839,743.00	5,346,007,112.00	12,327,365.00
230	2,102,952,816.00	5,345,827,847.00	12,325,185.00
231	2,103,072,361.00	5,345,635,227.00	12,324,733.00
232	2,103,164,123.00	5,345,484,941.00	12,324,057.00
233	210,337,207.00	5,345,141,565.00	12,322,729.00
234	210,322,482.00	5,345,835,659.00	12,316,694.00
235	2,103,114,474.00	5,344,259,353.00	12,375,374.00
236	2,103,159,842.00	5,344,312,746.00	12,375,826.00

Anexo No. 5.5
PLANOS DEL LEVANTAMIENTO TOPOGRAFICO

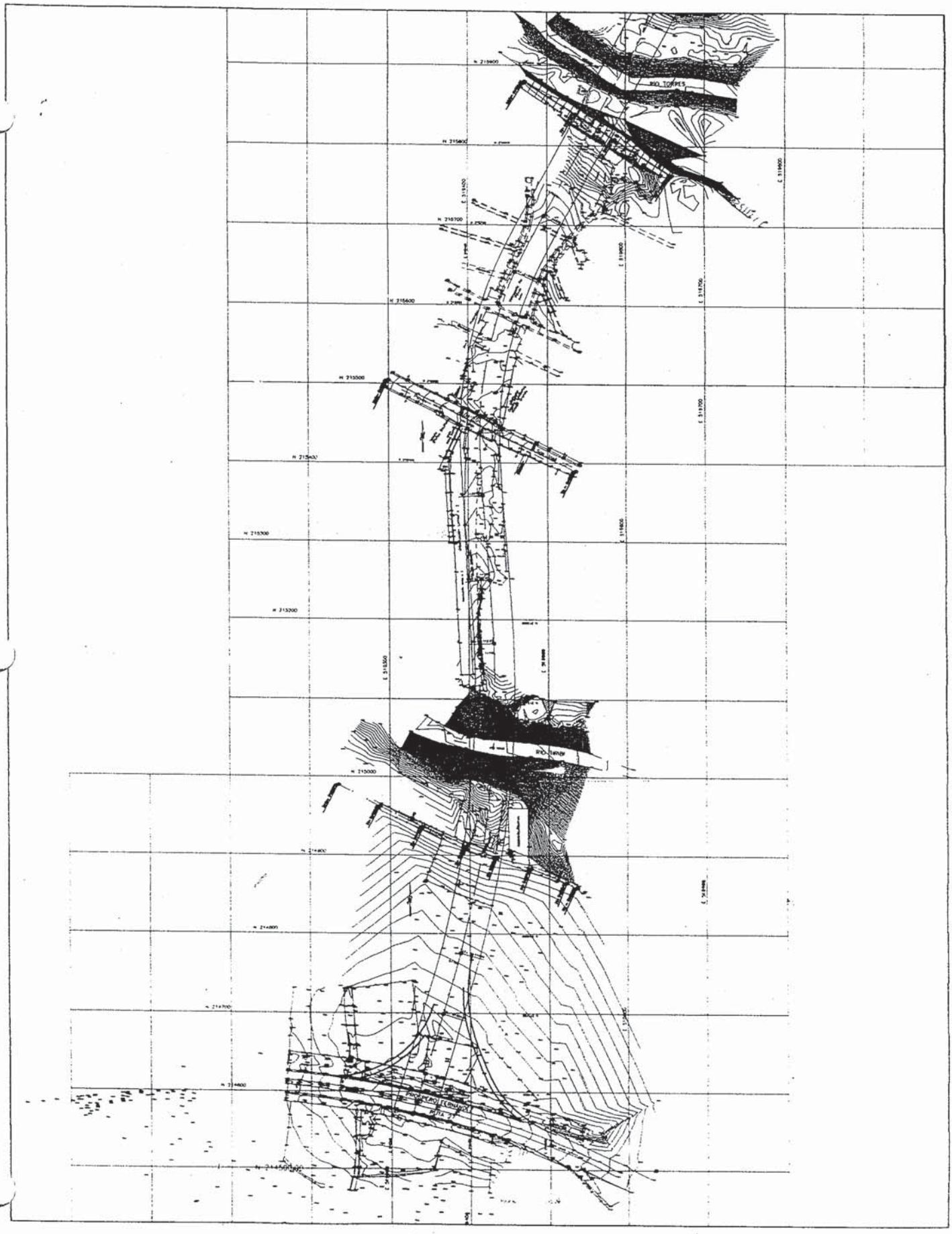
PUNTOS LEVANTADOS

PUNTO	NORTE	ESTE	ELEVACION
237	210,220,101.00	5,345,671,831.00	12,298,156.00
238	2,103,175,907.00	5,344,303,645.00	12,377,421.00
239	2,103,129,173.00	534,451,109.00	12,365,962.00
240	2,103,072,217.00	5,344,498,013.00	12,360,604.00
241	2,103,016,219.00	5,344,479,152.00	12,360,006.00
242	210,292,607.00	5,344,702,978.00	12,345,488.00
243	2,102,942,943.00	5,344,709,365.00	12,345,542.00
244	210,300,233.00	5,344,729,436.00	12,346,635.00
245	2,103,066,532.00	5,344,755,109.00	12,352,816.00
246	2,102,072,003.00	5,346,065,696.00	12,272,075.00
247	2,102,077,974.00	5,346,067,947.00	12,287,030.00
248	2,102,018,416.00	5,346,007,319.00	12,292,562.00
249	2,102,137,816.00	5,345,972,227.00	12,275,298.00
250	2,102,052,319.00	5,345,931,756.00	12,290,389.00
251	2,102,144,575.00	5,345,974,495.00	12,290,704.00
252	2,102,072,221.00	534,582,046.00	12,299,667.00
253	2,102,178,355.00	5,345,892,751.00	12,294,265.00
254	2,102,053,335.00	5,345,704,875.00	12,299,550.00
255	2,102,173,044.00	5,345,872,808.00	12,264,873.00
256	2,101,994,945.00	5,345,578,466.00	12,297,635.00
257	2,102,185,449.00	5,345,764,233.00	12,292,602.00
258	2,102,178,129.00	5,345,767,357.00	12,265,559.00
259	210,214,125.00	5,345,770,465.00	12,267,442.00
260	2,102,151,969.00	5,345,643,812.00	12,293,617.00
261	2,102,145,851.00	534,564,586.00	12,263,629.00
262	2,102,098,291.00	5,345,650,521.00	12,268,668.00
263	2,102,132,723.00	5,345,889,059.00	12,272,713.00

Anexo No. 5.5
PLANOS DEL LEVANTAMIENTO TOPOGRAFICO

PUNTOS LEVANTADOS

PUNTO	NORTE	ESTE	ELEVACION
237	210,220,101.00	5,345,671,831.00	12,298,156.00
238	2,103,175,907.00	5,344,303,645.00	12,377,421.00
239	2,103,129,173.00	534,451,109.00	12,365,962.00
240	2,103,072,217.00	5,344,498,013.00	12,360,604.00
241	2,103,045,219.00	5,344,479,152.00	12,360,006.00
242	210,292,607.00	5,344,702,978.00	12,345,488.00
243	2,102,942,943.00	5,344,709,365.00	12,345,542.00
244	210,303,233.00	5,344,729,436.00	12,346,635.00
245	2,103,065,532.00	5,344,755,109.00	12,352,816.00
246	2,102,072,003.00	5,346,065,696.00	12,272,075.00
247	2,102,077,974.00	5,346,067,947.00	12,287,030.00
248	2,102,018,416.00	5,346,007,319.00	12,292,562.00
249	2,102,137,816.00	5,345,972,227.00	12,275,298.00
250	2,102,052,319.00	5,345,931,756.00	12,290,389.00
251	2,102,144,575.00	5,345,974,495.00	12,290,704.00
252	2,102,072,221.00	534,582,046.00	12,299,667.00
253	2,102,178,355.00	5,345,892,751.00	12,294,265.00
254	2,102,053,335.00	5,345,704,875.00	12,299,550.00
255	2,102,173,044.00	5,345,872,808.00	12,264,873.00
256	2,101,991,945.00	5,345,578,466.00	12,297,635.00
257	2,102,185,449.00	5,345,764,233.00	12,292,602.00
258	2,102,178,129.00	5,345,767,357.00	12,265,559.00
259	210,214,125.00	5,345,770,465.00	12,267,442.00
260	2,102,151,969.00	5,345,643,812.00	12,293,617.00
261	2,102,145,851.00	534,564,586.00	12,263,629.00
262	2,102,058,291.00	5,345,650,521.00	12,268,668.00
263	2,102,132,723.00	5,345,889,059.00	12,272,713.00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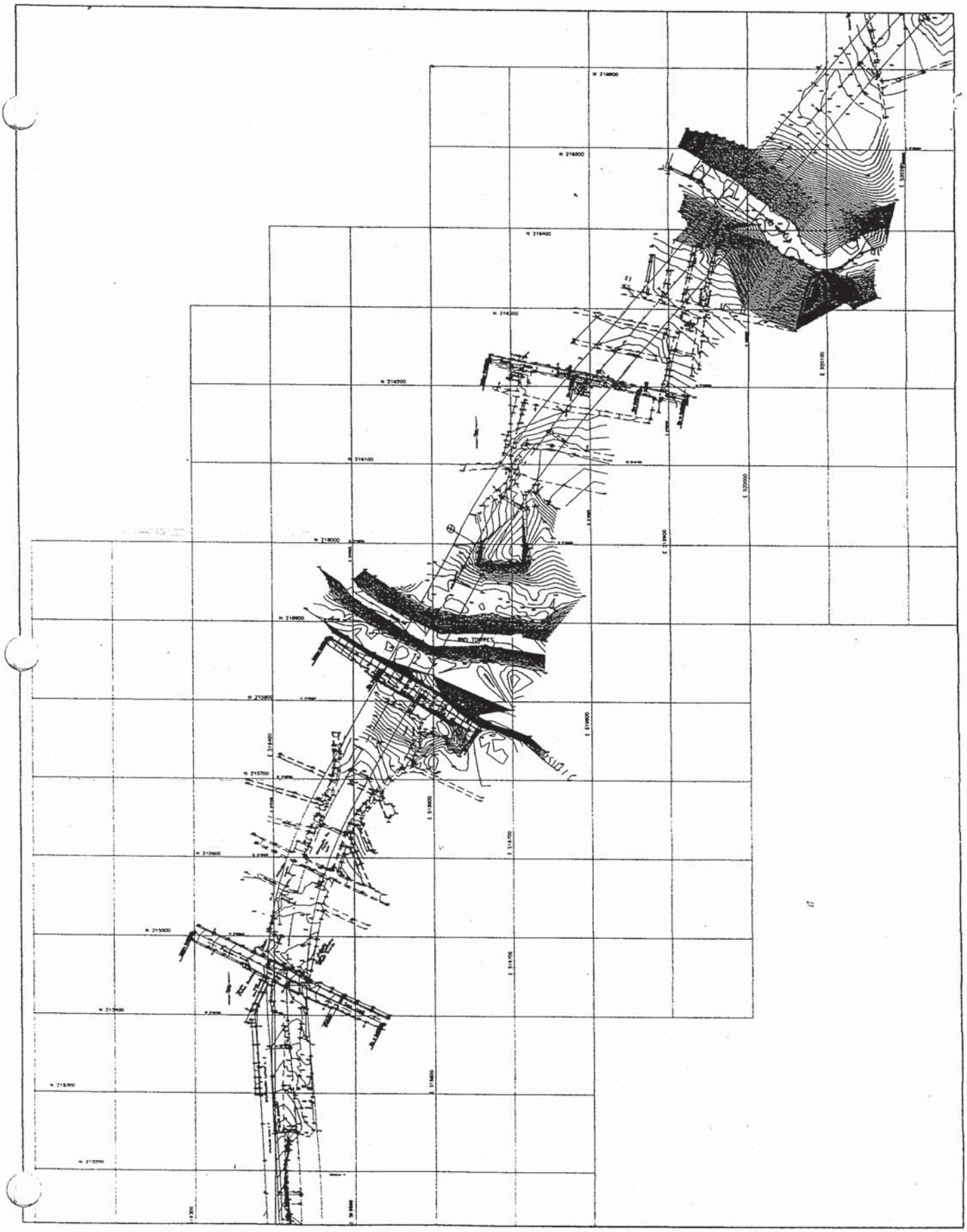
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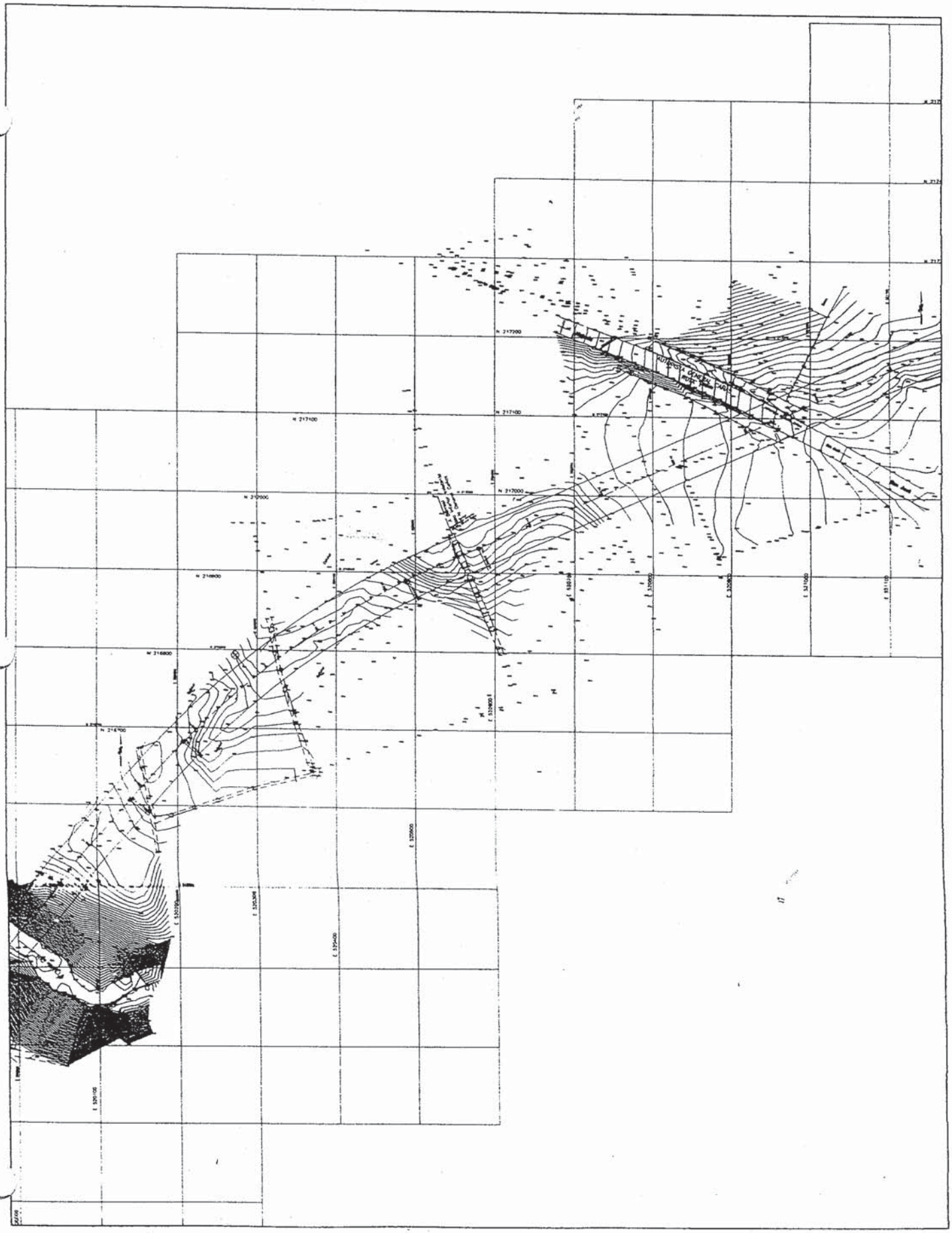
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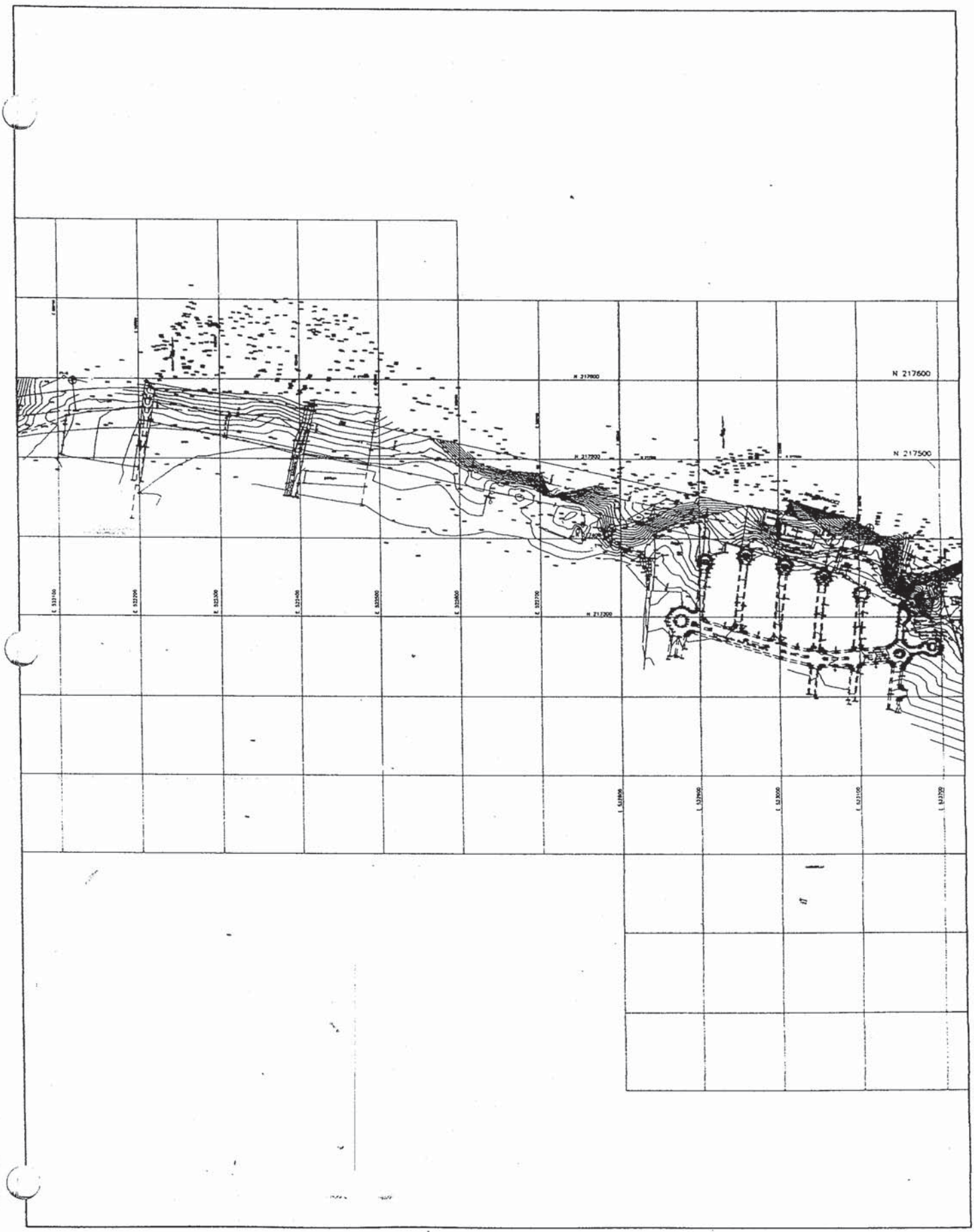
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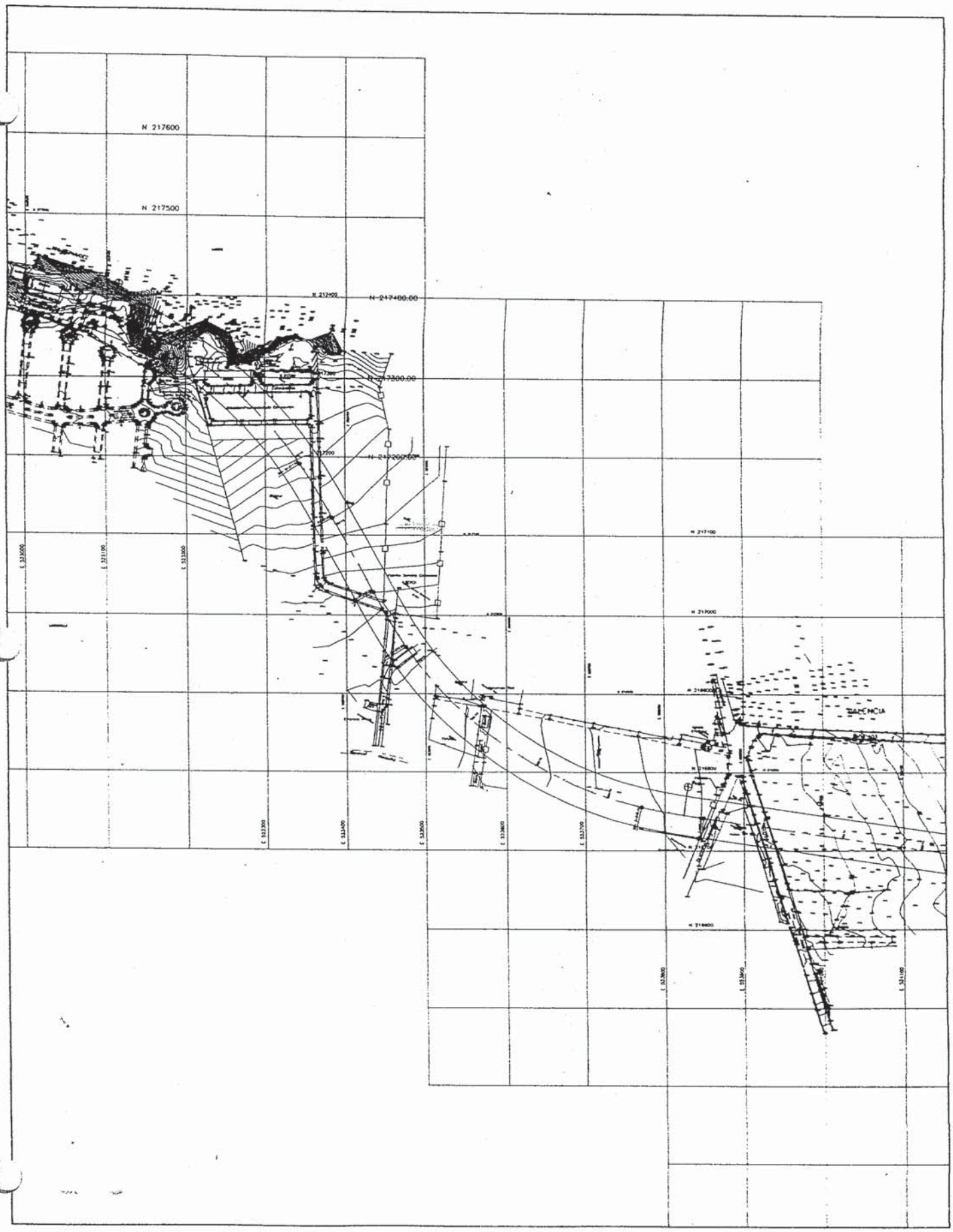
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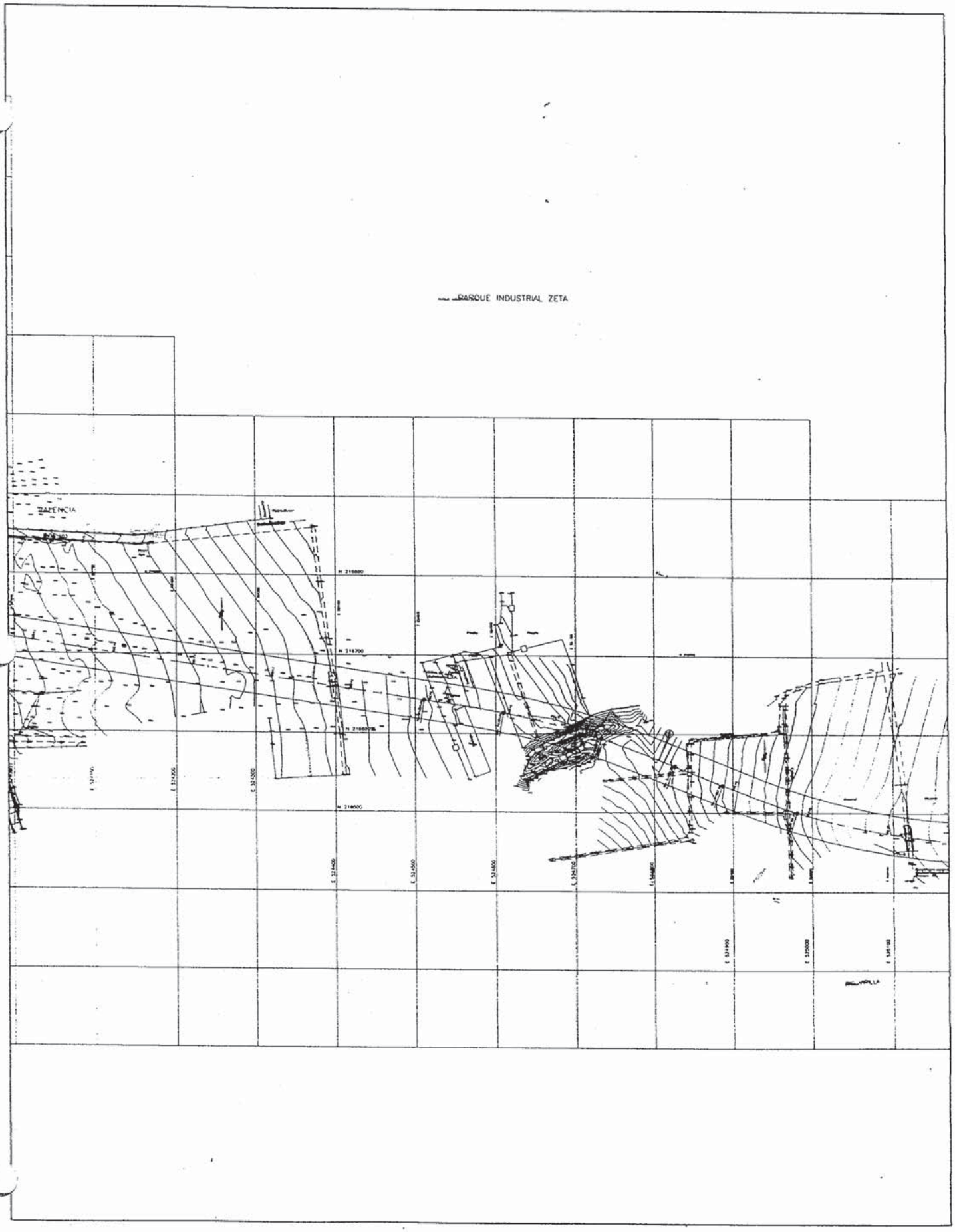
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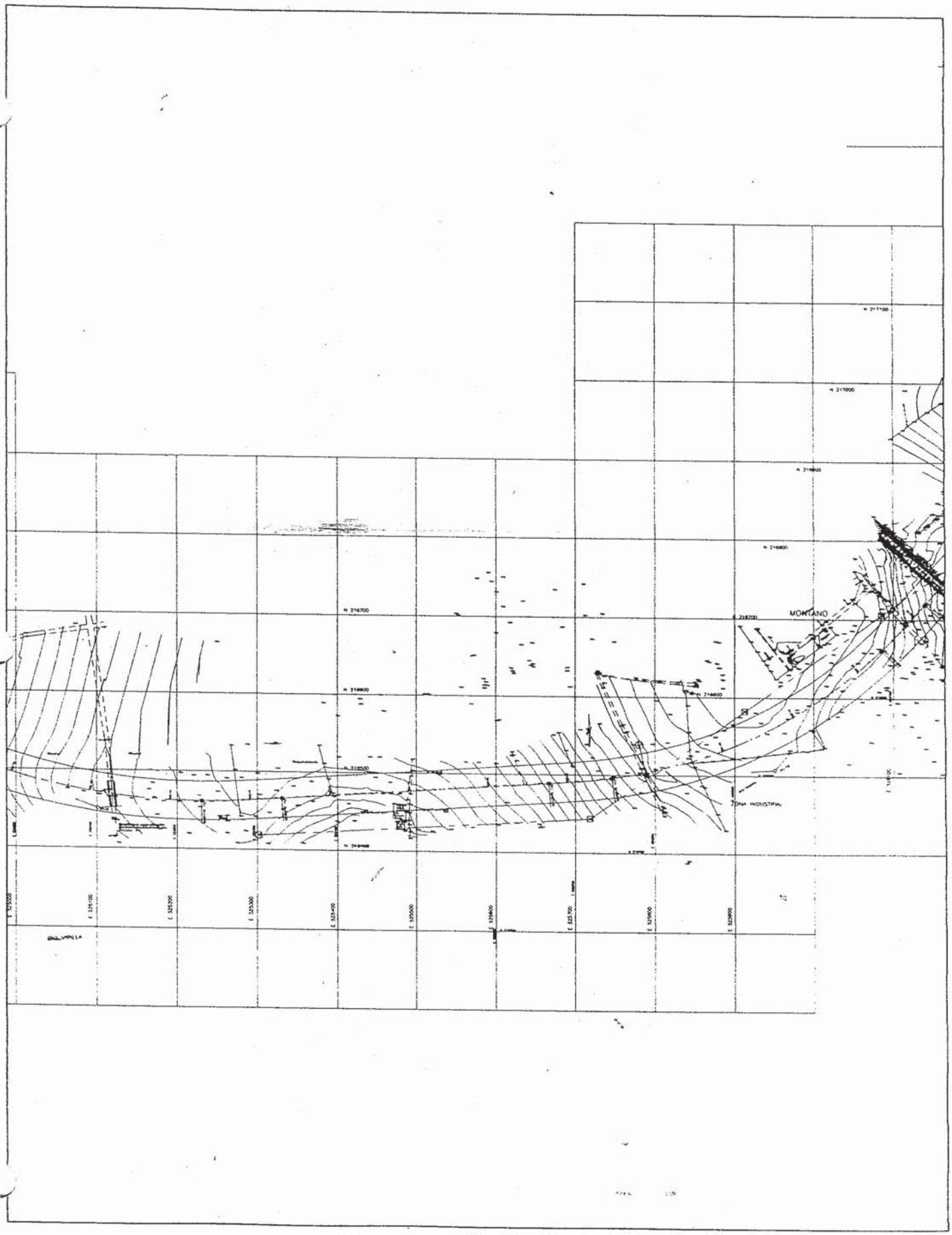
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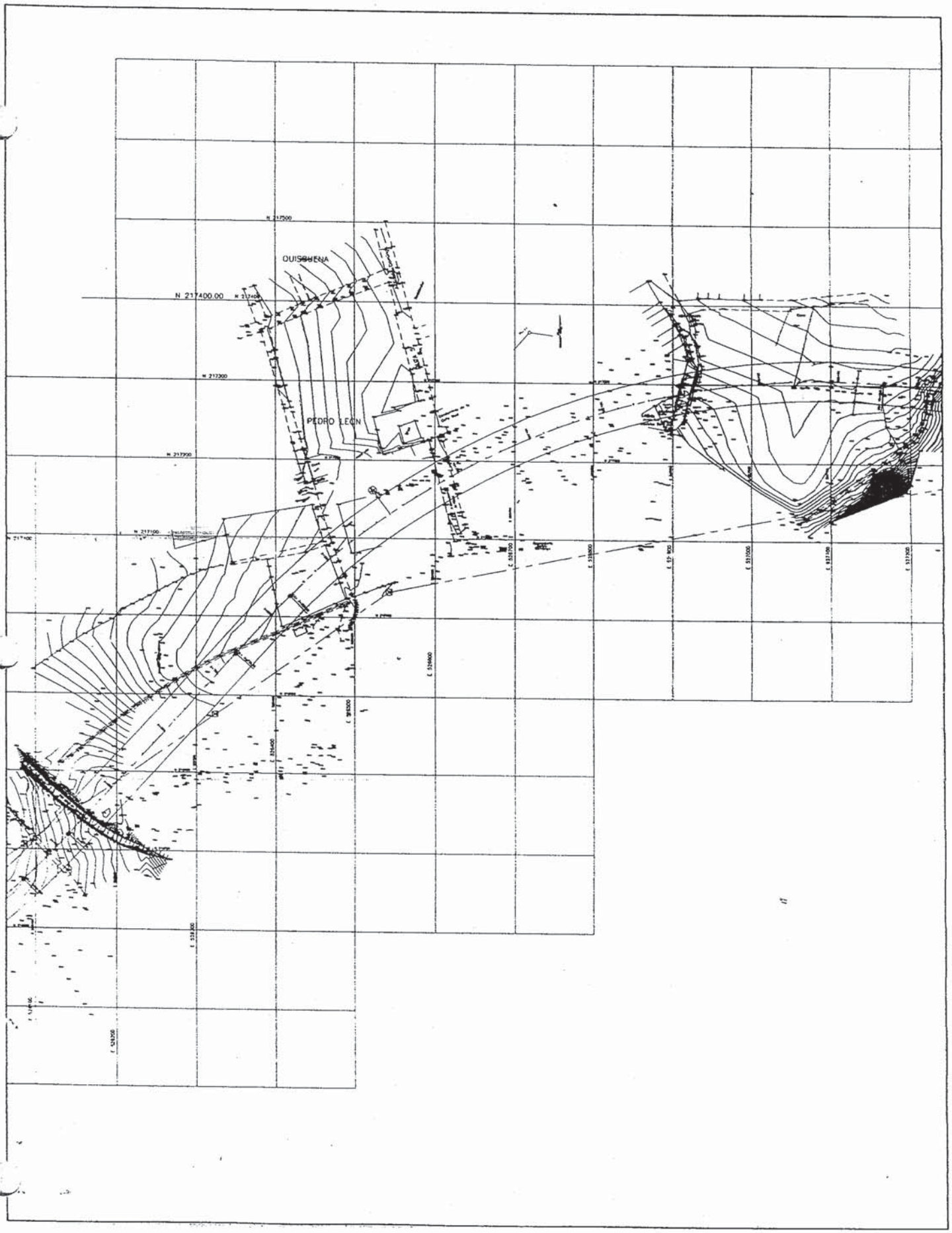
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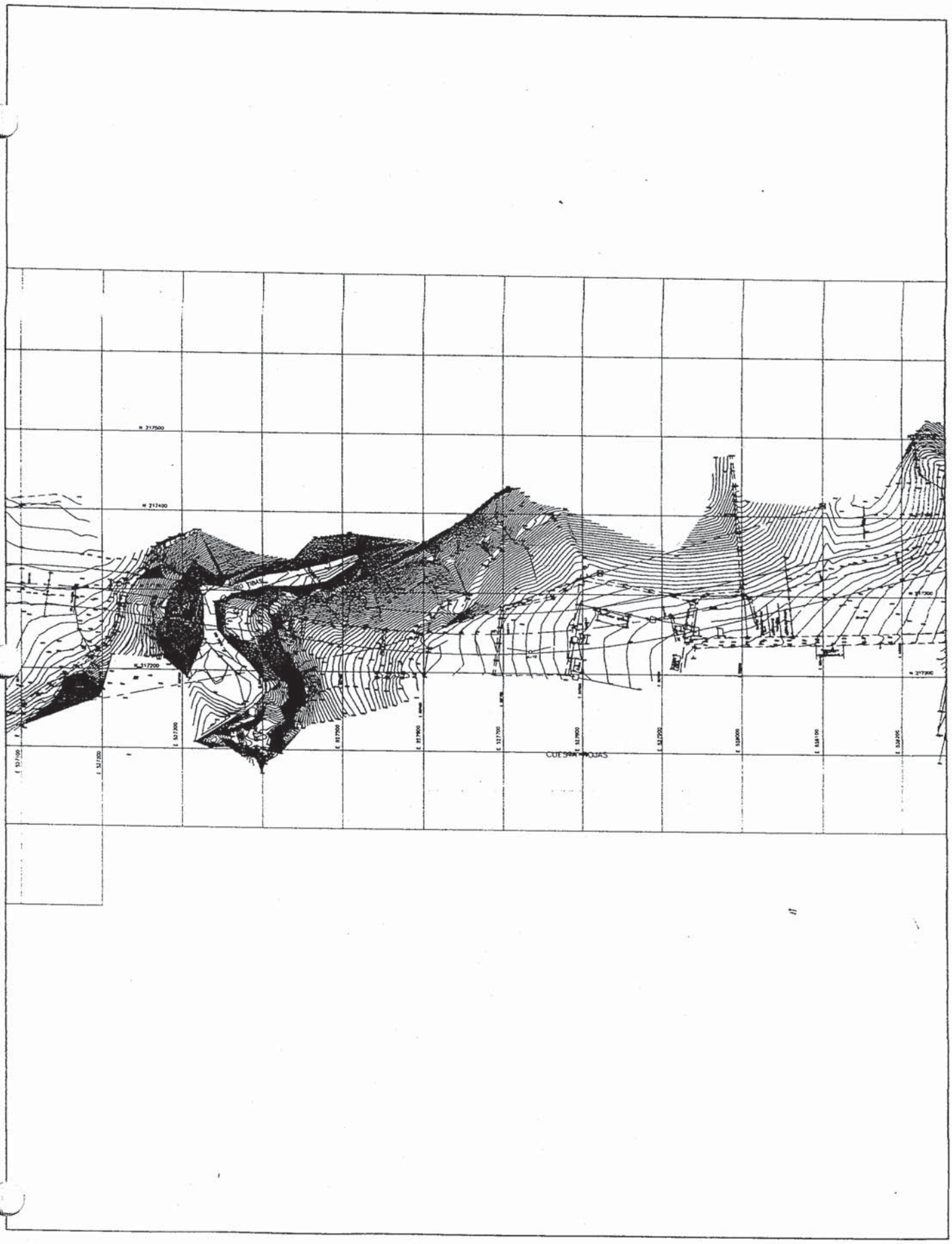
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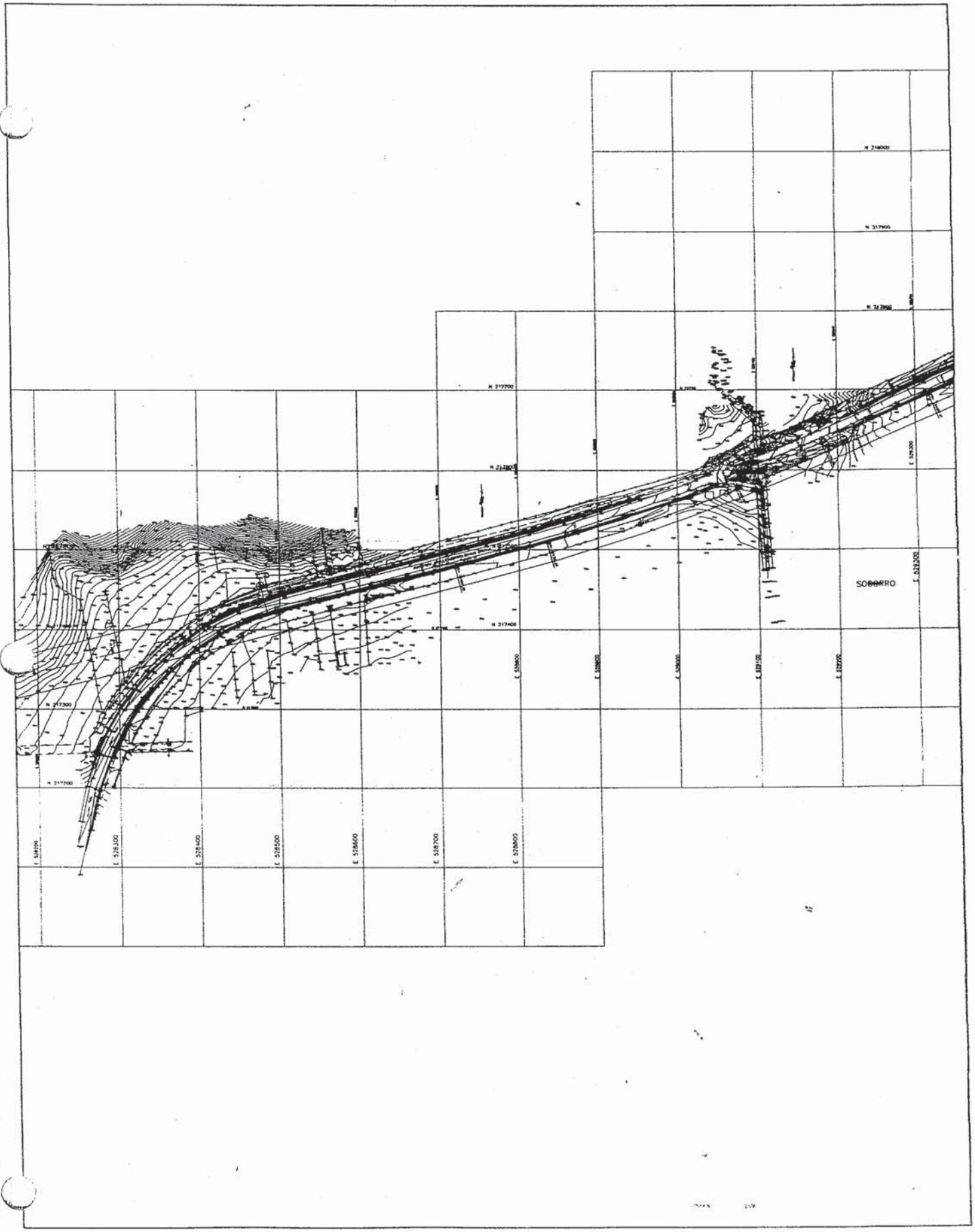

SOBORRO

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
340	2,103,775,003.00	5,344,395,804.00	12,317,262.00
341	2,103,370,938.00	5,344,973,944.00	12,322,961.00
342	2,103,276,842.00	534,493,001.00	12,320,808.00
343	210,349,764.00	5,344,747,101.00	12,322,012.00
344	2,103,216,503.00	5,344,906,301.00	12,323,693.00
345	2,103,091,608.00	5,344,909,268.00	12,346,076.00
346	2,103,625,102.00	5,344,520,709.00	12,320,667.00
347	210374,37	5,344,305,513.00	12,319,484.00
348	2,103,656,249.00	5,344,254,271.00	12,316,322.00
349	2,103,618,991.00	534,423,565.00	12,315,323.00
350	2,103,140,854.00	5,344,678,588.00	12,357,377.00
351	210,353,259.00	5,344,185,809.00	12,381,981.00
352	2,103,335,249.00	5,344,707,594.00	12,323,398.00
353	2,103,391,459.00	5,344,729,722.00	12,319,433.00
354	2,103,517,423.00	5,344,170,664.00	12,385,303.00
355	2,103,443,975.00	5,344,152,611.00	12,385,168.00
356	2,103,391,056.00	5,344,146,047.00	12,384,062.00
357	2,103,329,637.00	5,344,155,347.00	12,382,822.00
358	2,103,281,044.00	5,344,181,881.00	12,380,663.00
359	210,324,293.00	534,424,726.00	12,378,727.00
360	2,103,521,299.00	5,344,502,008.00	12,318,413.00
361	2,103,391,393.00	5,344,316,268.00	12,351,955.00
362	2,103,478,435.00	5,344,494,897.00	12,319,061.00
363	210,350,886.00	5,344,363,324.00	12,337,464.00
364	2,103,451,845.00	5,344,487,645.00	12,330,845.00
365	2,103,555,715.00	5,344,381,867.00	12,315,607.00
366	2,103,324,551.00	5,344,470,109.00	12,343,841.00
367	2,103,579,376.00	5,344,393,797.00	12,317,151.00
368	210,319,102.00	5,344,461,426.00	12,368,193.00
369	210,327,467.00	534,396,134.00	1238,94
370	2,103,371,658.00	5,343,802,327.00	12,378,453.00
371	210,335,674.00	5,343,799,657.00	12,378,127.00
372	2,103,137,709.00	5,343,749,895.00	12,373,184.00
373	210,329,592.00	5,343,882,549.00	12,383,586.00
374	2,103,167,951.00	5,343,851,375.00	12,383,589.00
375	2,102,955,344.00	5,343,730,253.00	12,379,519.00
376	2,102,949,612.00	5,343,706,774.00	12,373,352.00
377	210,316,718.00	5,343,862,438.00	12,375,042.00
378	2,102,968,158.00	5,343,770,785.00	12,358,415.00
433	2,102,799,116.00	5,344,978,251.00	12,329,229.00
434	2,102,663,494.00	5,344,867,473.00	12,316,323.00
435	2,102,663,712.00	5,344,980,319.00	12,313,632.00
436	2,102,760,147.00	5,345,080,921.00	12,323,260.00
437	2,102,631,056.00	5,345,145,268.00	12,306,039.00
438	2,102,716,671.00	5,345,201,942.00	12,322,949.00
439	2,102,591,786.00	534524,42	12,311,050.00
440	2,102,675,867.00	5,345,323,908.00	12,303,595.00
441	2,102,521,089.00	534,529,503.00	12,299,689.00
442	2,102,602,302.00	534,545,335.00	12,301,086.00
443	2,102,507,568.00	534,530,889.00	12,290,672.00
444	2,102,471,056.00	5,345,402,141.00	12,292,085.00
445	2,102,397,039.00	5,345,287,011.00	12,285,850.00
446	2,102,357,785.00	5,345,345,322.00	12,287,704.00
447	210,253,408.00	5,345,244,757.00	12,281,133.00
448	2,102,447,057.00	5,345,097,997.00	12,282,850.00
449	2,102,609,703.00	5,345,076,133.00	12,287,141.00
450	2,102,501,782.00	5,345,006,497.00	12,283,950.00
451	2,102,561,666.00	5,344,943,901.00	12,303,908.00
452	2,102,513,247.00	5,344,936,282.00	12,279,681.00

PUNTO	NORTE	ESTE	ELEVACION
394	2,102,234,879.00	5,343,643,205.00	12,402,237.00
395	2,101,987,739.00	5,343,628,946.00	12,346,960.00
396	2,101,998,256.00	5,343,592,648.00	12,403,213.00
397	2,102,003,533.00	5,343,575,464.00	12,406,509.00
398	2,101,922,155.00	534,390,971.00	12,346,559.00
399	2,101,854,937.00	5,344,187,181.00	12,340,744.00
400	2,102,108,787.00	5,344,244,812.00	12,342,682.00
401	210218,31	5,343,986,796.00	12,347,824.00
402	2,102,270,704.00	5,344,289,944.00	12,343,276.00
403	2,102,336,003.00	5,344,047,494.00	12,347,552.00
404	2,102,487,452.00	5,344,355,657.00	12,342,659.00
405	2,102,569,535.00	5,344,139,585.00	12,345,944.00
406	2,102,578,555.00	5,344,397,217.00	12,336,366.00
407	2,102,687,846.00	5,344,161,831.00	12,342,947.00
408	2,102,669,467.00	5,344,437,923.00	12,338,354.00
409	2,102,865,323.00	534,421,372.00	12,347,024.00
410	2,102,693,382.00	5,344,444,506.00	12,344,713.00
411	2,102,993,716.00	5,344,264,993.00	12,355,572.00
412	2,103,026,599.00	5,344,120,839.00	12,355,943.00
413	2,103,050,808.00	5,343,984,768.00	12,359,115.00
414	2,103,076,144.00	534,389,959.00	12,365,754.00
415	2,102,827,244.00	5,344,486,523.00	12,348,572.00
416	210,316,055.00	534,393,051.00	1238,58
417	2,102,882,657.00	5,344,497,162.00	12,357,418.00
418	210,323,196.00	534,397,063.00	1238,16
419	2,102,968,111.00	5,344,526,069.00	12,352,577.00
420	2,103,081,142.00	5 343,966,027.00	12,378,833.00
421	2,103,184,977.00	5,344,030,621.00	12,388,765.00
422	2,103,119,795.00	5,344,119,604.00	12,384,216.00
423	2,102,927,325.00	5,344,632,337.00	12,347,026.00
424	2,103,051,353.00	5,344,095,152.00	12,377,092.00
425	2,102,876,402.00	5,344,642,872.00	12,345,346.00
426	2,103,028,951.00	534,423,243.00	12,369,377.00
427	2,103,070,107.00	5,344,248,258.00	12,371,717.00
428	2,102,820,212.00	5,344,608,001.00	12,344,969.00
429	2,102,803,842.00	5,344,550,609.00	12,346,465.00
430	2,102,663,842.00	5,344,615,125.00	12,341,257.00
431	2,102,876,819.00	5,344,770,549.00	12,337,232.00
432	2,102,659,241.00	5,344,732,795.00	12,331,849.00
487	2,101,894,782.00	5,345,063,767.00	12,281,793.00
488	2,101,883,718.00	5,345,099,437.00	12,279,641.00
489	2,101,800,205.00	5,345,089,305.00	12,280,834.00
490	2,101,931,483.00	5,345,126,367.00	12,260,464.00
491	2,101,887,522.00	5,345,104,776.00	12,257,344.00
492	2,101,850,488.00	5,345,114,292.00	12,279,845.00
493	2,101,650,962.00	5,345,146,904.00	12,280,494.00
494	2,101,884,856.00	5,345,190,725.00	12,276,530.00
495	2,102,059,452.00	5,345,203,115.00	12,278,201.00
496	2,101,889,623.00	5,345,231,876.00	12,286,975.00
497	2,101,974,247.00	5,345,228,338.00	12,287,600.00
498	2,101,906,104.00	5,345,229,021.00	12,259,527.00
499	210,195,026.00	5,345,244,301.00	12,260,888.00

PUNTOS LEVANTADOS

PUNTO	NORTE	ESTE	ELEVACION
453	2,102,465,924.00	5,344,855,736.00	12,278,496.00
454	2,102,529,637.00	5,344,839,139.00	12,307,316.00
455	2,102,530,656.00	5,344,779,229.00	12,321,333.00
456	2,102,443,938.00	5,344,780,178.00	12,287,824.00
457	2,102,487,268.00	5,344,700,445.00	12,322,444.00
458	2,102,420,279.00	5,344,644,087.00	12,287,112.00
459	2,102,518,613.00	5,344,502,592.00	12,329,732.00
460	2,102,467,728.00	5,344,461,033.00	12,293,207.00
461	2,102,353,978.00	5,344,467,314.00	12,281,405.00
462	2,102,101,945.00	5,344,551,979.00	12,268,096.00
463	2,102,221,326.00	5,344,383,368.00	12,279,222.00
464	2,102,006,957.00	5,344,311,691.00	12,279,523.00
465	210,174,853.00	5,344,279,741.00	12,270,416.00
466	210,185,462.00	5,344,467,001.00	12,261,644.00
467	210,166,285.00	5,344,393,237.00	12,260,632.00
468	2,101,654,238.00	5,344,621,688.00	12,262,594.00
469	2,101,645,959.00	5,344,634,038.00	12,245,179.00
470	2,101,630,266.00	5,344,669,787.00	12,266,305.00
471	210,163,917.00	534,466,403.00	12,247,387.00
472	2,101,488,129.00	5,344,952,715.00	12,279,053.00
473	2,101,548,373.00	5,344,847,019.00	12,273,520.00
474	210192,35	5,344,759,201.00	12,253,823.00
475	210,190,135.00	5,344,809,538.00	12,253,098.00
476	2,101,680,434.00	5,345,028,093.00	12,277,704.00
477	2,101,705,564.00	5,345,043,683.00	12,276,980.00
478	2,101,947,426.00	5,344,742,157.00	12,273,314.00
479	210,174,953.00	5,344,952,724.00	12,278,787.00
480	2,101,874,171.00	5,344,819,576.00	12,271,670.00
481	2,102,040,214.00	5,344,849,477.00	12,273,408.00
482	2,102,033,945.00	5,344,850,209.00	12,255,044.00
483	2,101,950,837.00	5,344,874,406.00	12,270,585.00
484	210,197,253.00	5,344,866,675.00	12,257,225.00
485	2,101,932,331.00	5,345,122,496.00	12,281,804.00
486	2,101,945,523.00	534,508,959.00	12,281,956.00

PUNTOS LEVANTADOS B - SECTOR CONCEPCION

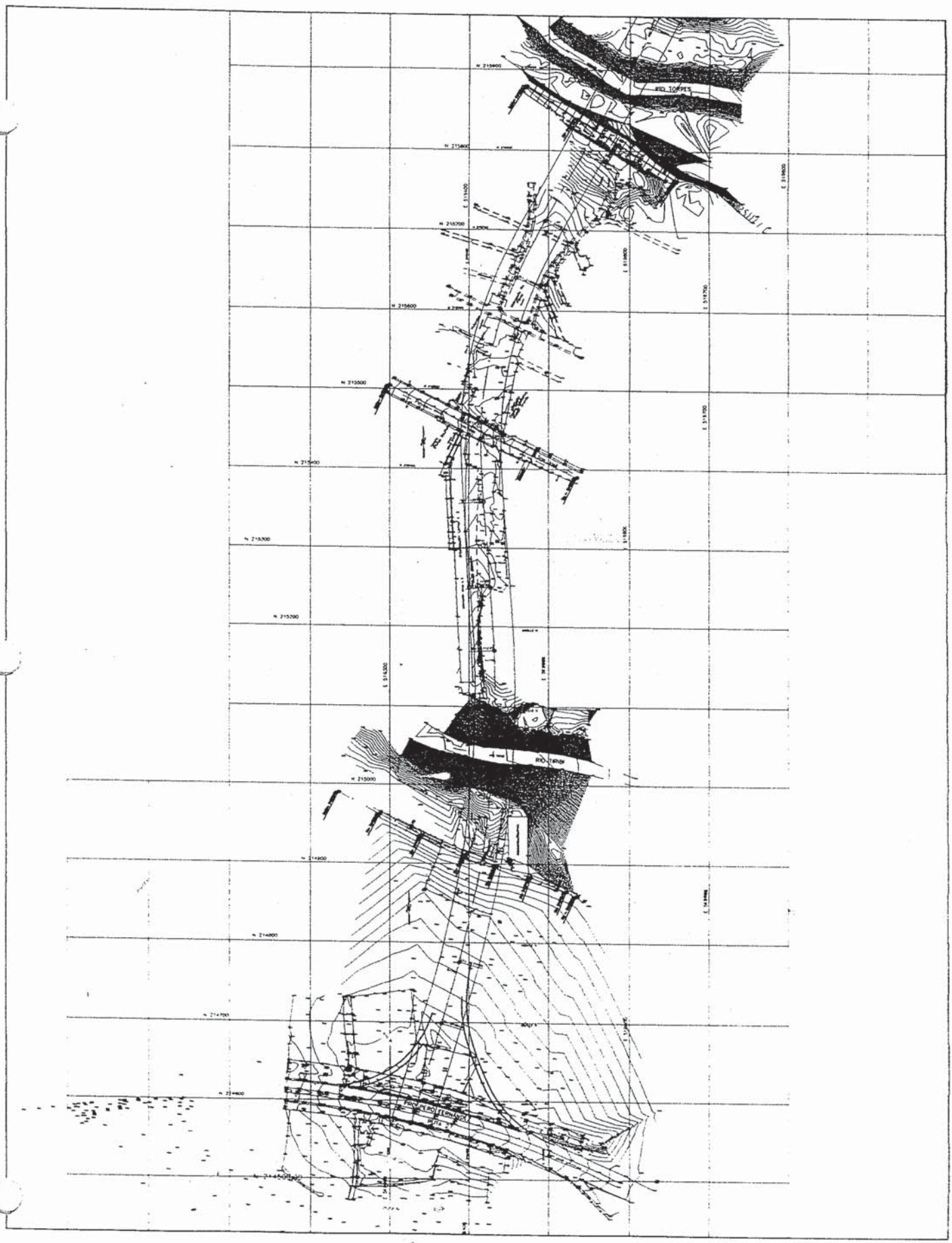
STE	ELEVACION
5,302,534.00	12,304,030.00
5,304,353.00	12,304,210.00
5,282,615.00	12,304,962.00
5,261,138.00	12,276,515.00
5,231,971.00	12,274,856.00
5,311,098.00	12,282,574.00
5,307,882.00	12,285,893.00
5,391,324.00	12,307,855.00
5,391,247.00	12,287,855.00
5,422,161.00	12,288,099.00
5,422,144.00	12,308,084.00
5,420,051.00	12,330,127.00
7,003,279.00	12,334,719.00
7,029,519.00	12,329,716.00
6,786,983.00	12,333,349.00
6,765,599.00	12,333,309.00
6,813,358.00	12,328,418.00
6,818,453.00	12,329,302.00
6,486,099.00	12,326,711.00
4,647,406.00	12,327,163.00
6,447,447.00	12,331,887.00
6,149,666.00	12,325,098.00
6,142,695.00	12,325,385.00
6,102,903.00	12,329,392.00
5,989,948.00	12,325,981.00
4,581,284.00	12,321,196.00
5,807,926.00	12,322,482.00
5,786[illegible]00	12,327,109.00
4,57[illegible]0	12,323,969.00
4,570,766.00	12,325,963.00
5,648,513.00	12,324,525.00
5,545,501.00	12,323,814.00
5,663,122.00	12,321,138.00
5,473,191.00	12,319,298.00
5,443,383.00	12,325,773.00
5,218,399.00	12,321,753.00
5,130,801.00	12,318,312.00
5,101,306.00	12,324,142.00
5,049,625.00	12,321,846.00
5,003,802.00	12,321,046.00
4,972,658.00	12,342,981.00
4,958,219.00	12,343,631.00
4,492,746.00	12,336,901.00
4,894,718.00	12,334,905.00
4,875,961.00	12,334,225.00
5,082,084.00	12,325,541.00
5,105,754.00	12,326,614.00
5,123,455.00	12,327,230.00
5,124,659.00	12,323,827.00
5,119,999.00	12,320,289.00
5,146,337.00	12,315,593.00
5,124,426.00	12,315,754.00
4,513,759.00	12,307,130.00
5,164,763.00	12,328,383.00
5,276,722.00	12,323,167.00
5,270,288.00	12,304,998.00
5,274,253.00	12,316,782.00
5,267,902.00	12,320,257.00
5,258,551.00	12,318,989.00

PUNTO	NORTE	ESTE	ELEVACION
178	2,102,783,861.00	5,345,203,585.00	12,322,322.00
179	2,102,720,527.00	5,345,254,959.00	12,315,791.00
180	2,102,696,459.00	5,345,260,212.00	12,310,031.00
181	2,102,999,274.00	5,346,090,152.00	12,323,687.00
182	2,102,045,404.00	5,347,197,692.00	12,335,350.00
183	2,102,151,785.00	5,347,253,152.00	12,334,260.00
184	2,102,238,512.00	5,347,315,381.00	12,314,531.00
185	2,102,251,893.00	5,347,323,589.00	12,314,531.00
186	2,102,291,717.00	534703,17	12,333,939.00
187	2,102,520,876.00	5,346,499,496.00	12,330,179.00
188	2,102,530,842.00	534,667,252.00	12,331,857.00
189	2,102,597,785.00	5,346,720,888.00	12,310,599.00
190	2,102,609,617.00	5,346,747,445.00	12,310,092.00
191	2,102,636,259.00	5,346,762,568.00	12,334,656.00
192	2,102,619,202.00	5,346,705,127.00	12,297,891.00
193	2,102,595,502.00	5,346,698,695.00	12,296,320.00
194	2,102,616,007.00	5,346,663,859.00	12,295,364.00
195	2,102,652,066.00	5,346,675,776.00	12,297,055.00
196	2,102,668,091.00	5,346,654,157.00	12,284,602.00
197	210,259,956.00	5,346,614,181.00	12,294,459.00
198	210,259,939.00	5,346,614,403.00	12,314,457.00
199	2,102,680,747.00	5,346,617,532.00	12,286,506.00
200	2,102,680,167.00	5,346,615,466.00	12,288,721.00
201	210,270,493.00	5,346,609,245.00	12,297,547.00
202	2,102,673,058.00	5,346,580,955.00	12,297,368.00
203	2,102,620,271.00	5,346,581,375.00	12,314,773.00
204	2,102,620,552.00	5,346,581,011.00	12,294,772.00
205	2,102,632,233.00	5,346,537,067.00	12,330,268.00
206	2,102,623,168.00	5,346,532,566.00	12,331,338.00
207	2,102,592,447.00	5,346,391,334.00	12,329,858.00
208	2,102,680,009.00	5,346,462,052.00	12,330,311.00
209	2,102,740,214.00	5,346,477,122.00	12,326,473.00
210	2,102,756,104.00	5,346,520,454.00	12,286,266.00
211	2,102,805,768.00	5,346,499,019.00	12,327,334.00
212	2,102,912,184.00	5,346,349,528.00	12,322,370.00
213	2,103,014,622.00	5,346,208,464.00	12,327,515.00
214	2,103,061,015.00	5,346,127,673.00	12,320,312.00
215	2,103,117,065.00	5,346,034,113.00	12,315,645.00
216	2,103,146,178.00	5,345,971,865.00	12,313,951.00
217	210312,37	5,345,970,487.00	12,304,329.00
218	2,103,108,627.00	5,345,947,644.00	12,320,759.00
219	2,103,060,264.00	5,345,915,456.00	12,327,597.00
220	2,102,961,137.00	5,346,067,211.00	12,328,306.00
221	2,103,024,734.00	5,346,107,565.00	12,303,184.00
222	2,102,910,614.00	5,346,142,497.00	12,328,925.00
223	2,102,955,997.00	5,346,177,853.00	12,320,051.00
224	2,102,972,758.00	5,346,192,482.00	12,301,910.00
225	2,102,966,909.00	5,346,236,237.00	12,316,249.00
226	2,102,849,127.00	534,637,955.00	12,299,301.00
227	2,102,832,632.00	5,346,356,871.00	12,317,819.00
228	2,102,685,109.00	5,346,249,964.00	12,329,049.00
229	2,102,839,743.00	5,346,007,112.00	12,327,365.00
230	2,102,952,816.00	5,345,827,847.00	12,326,185.00
231	2,103,072,361.00	5,345,635,227.00	12,324,733.00
232	2,103,164,123.00	5,345,484,941.00	12,324,057.00
233	210,337,207.00	5,345,141,965.00	12,322,729.00
234	210,322,482.00	5,345,835,659.00	12,316,694.00
235	2,103,114,474.00	5,344,259,353.00	12,376,374.00
236	2,103,159,842.00	5,344,312,746.00	12,375,826.00

TO

PUNTOS LEVANTADOS

PUNTO	NORTE	ESTE	ELEVACION
237	210,220,101.00	5,345,671,831.00	12,298,156.00
238	2,103,175,907.00	5,344,303,645.00	12,377,421.00
239	2,103,129,173.00	534,451,109.00	12,365,962.00
240	2,103,072,217.00	5,344,498,013.00	12,360,604.00
241	2,103,016,219.00	5,344,479,152.00	12,360,006.00
242	210,292,607.00	5,344,702,978.00	12,345,488.00
243	2,102,942,943.00	5,344,709,365.00	12,345,542.00
244	210,300,233.00	5,344,729,436.00	12,346,635.00
245	2,103,066,532.00	5,344,755,109.00	12,352,816.00
246	2,102,072,003.00	5,346,065,686.00	12,272,075.00
247	2,102,077,974.00	5,346,067,947.00	12,287,030.00
248	2,102,018,416.00	5,346,007,319.00	12,292,562.00
249	2,102,137,816.00	5,345,972,227.00	12,275,298.00
250	2,102,052,319.00	5,345,931,756.00	12,290,389.00
251	2,102,144,575.00	5,345,974,495.00	12,290,704.00
252	2,102,072,221.00	534,582,946.00	12,299,667.00
253	2,102,178,355.00	5,345,892,751.00	12,294,265.00
254	2,102,053,335.00	5,345,704,875.00	12,299,550.00
255	2,102,173,044.00	5,345,872,608.00	12,264,873.00
256	2,101,994,945.00	5,345,578,466.00	12,297,635.00
257	2,102,185,449.00	5,345,764,233.00	12,292,602.00
258	2,102,178,129.00	5,345,767,357.00	12,265,559.00
259	210,214,125.00	5,345,770,465.00	12,267,442.00
260	2,102,151,969.00	5,345,643,812.00	12,293,617.00
261	2,102,145,851.00	534,564,586.00	12,263,629.00
262	2,102,098,291.00	5,345,650,521.00	12,268,668.00
263	2,102,132,723.00	5,345,889,059.00	12,272,713.00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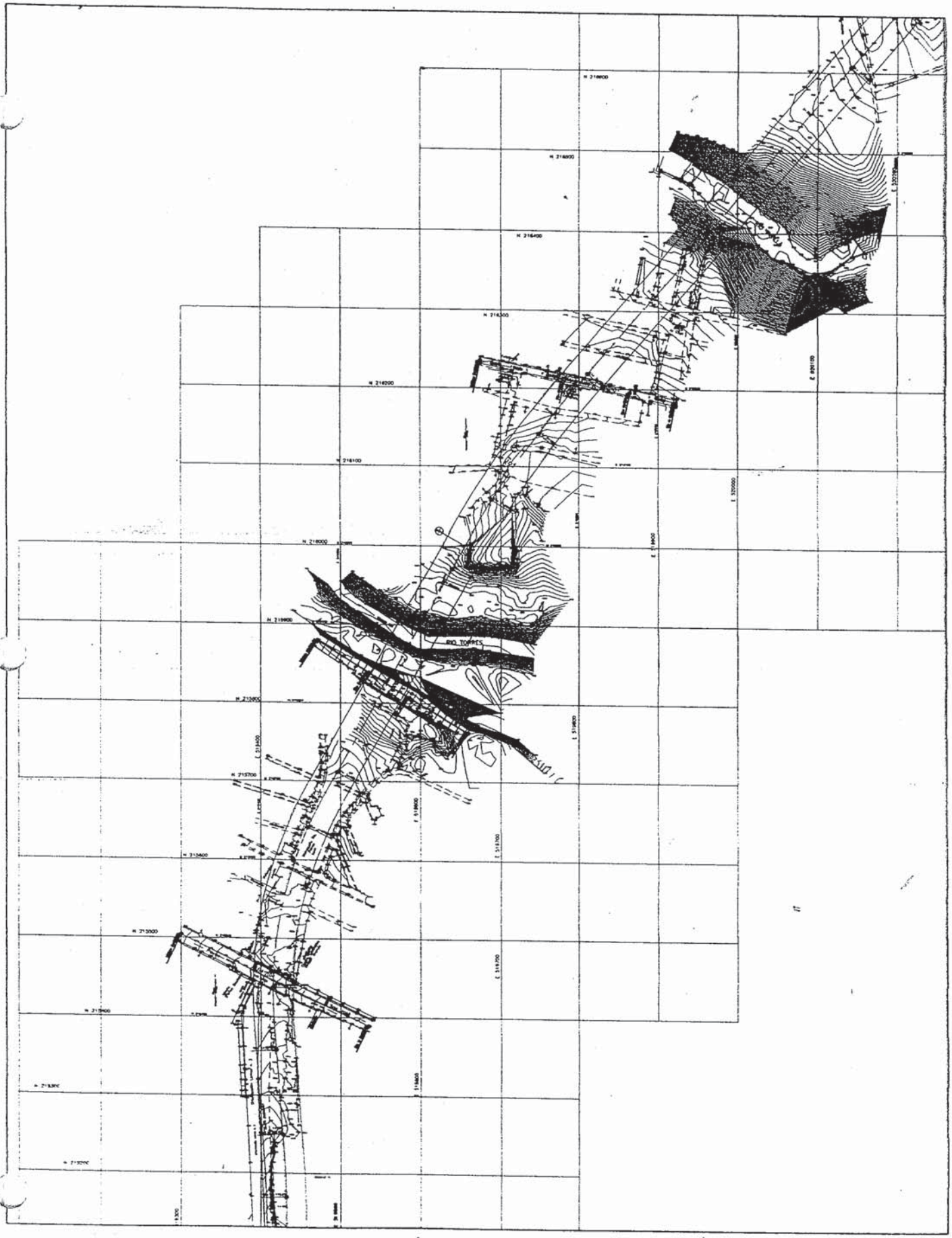
RIO TARQUI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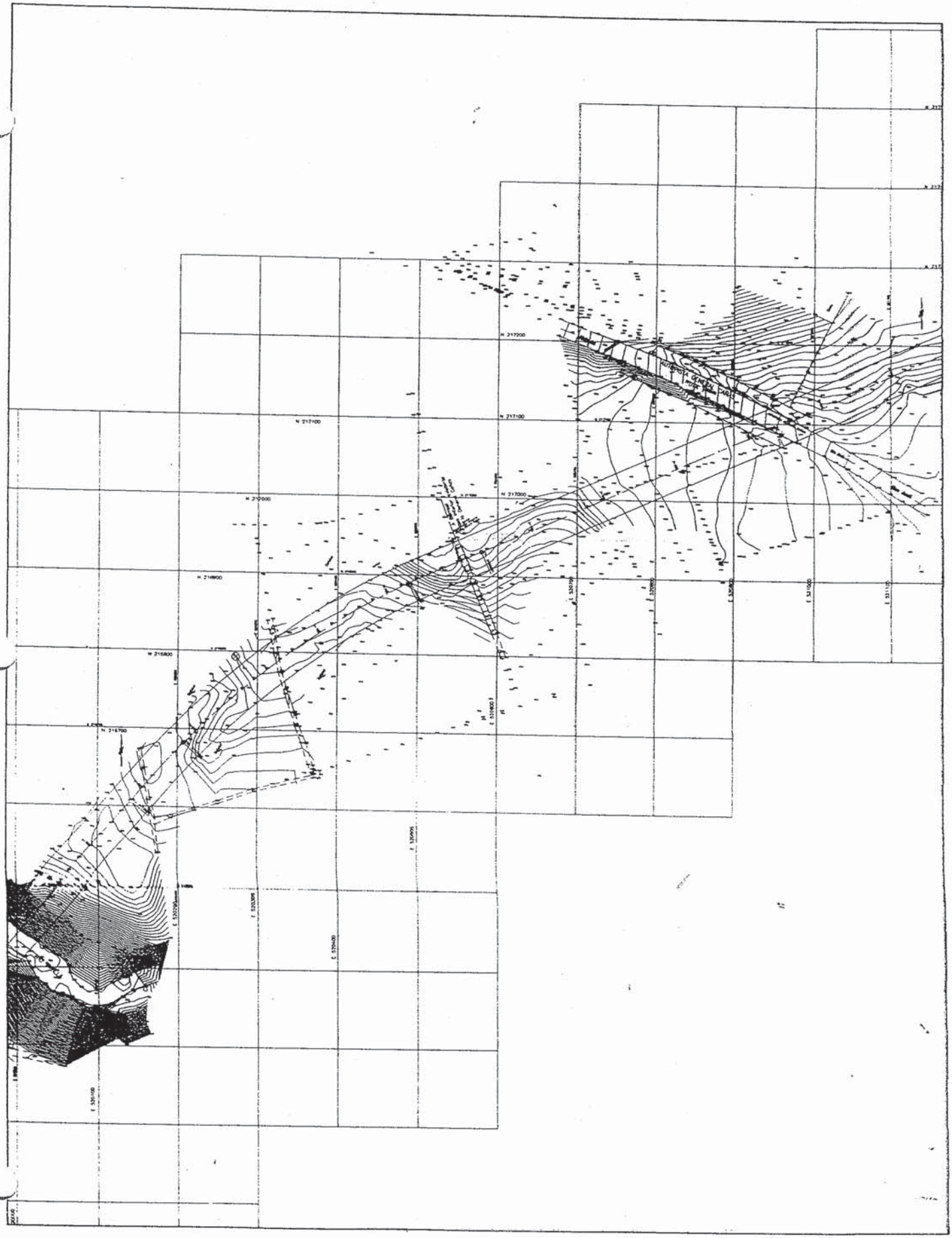

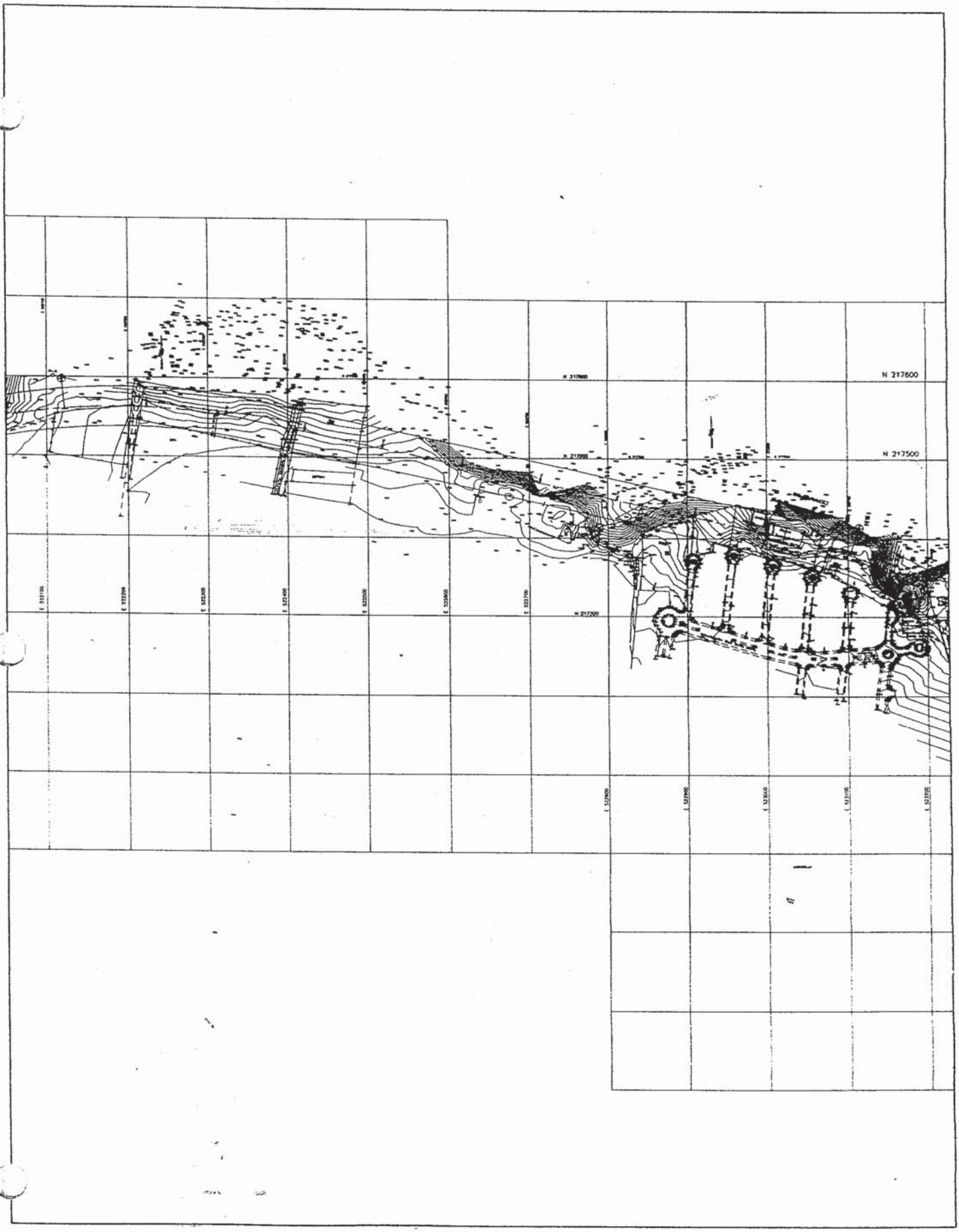
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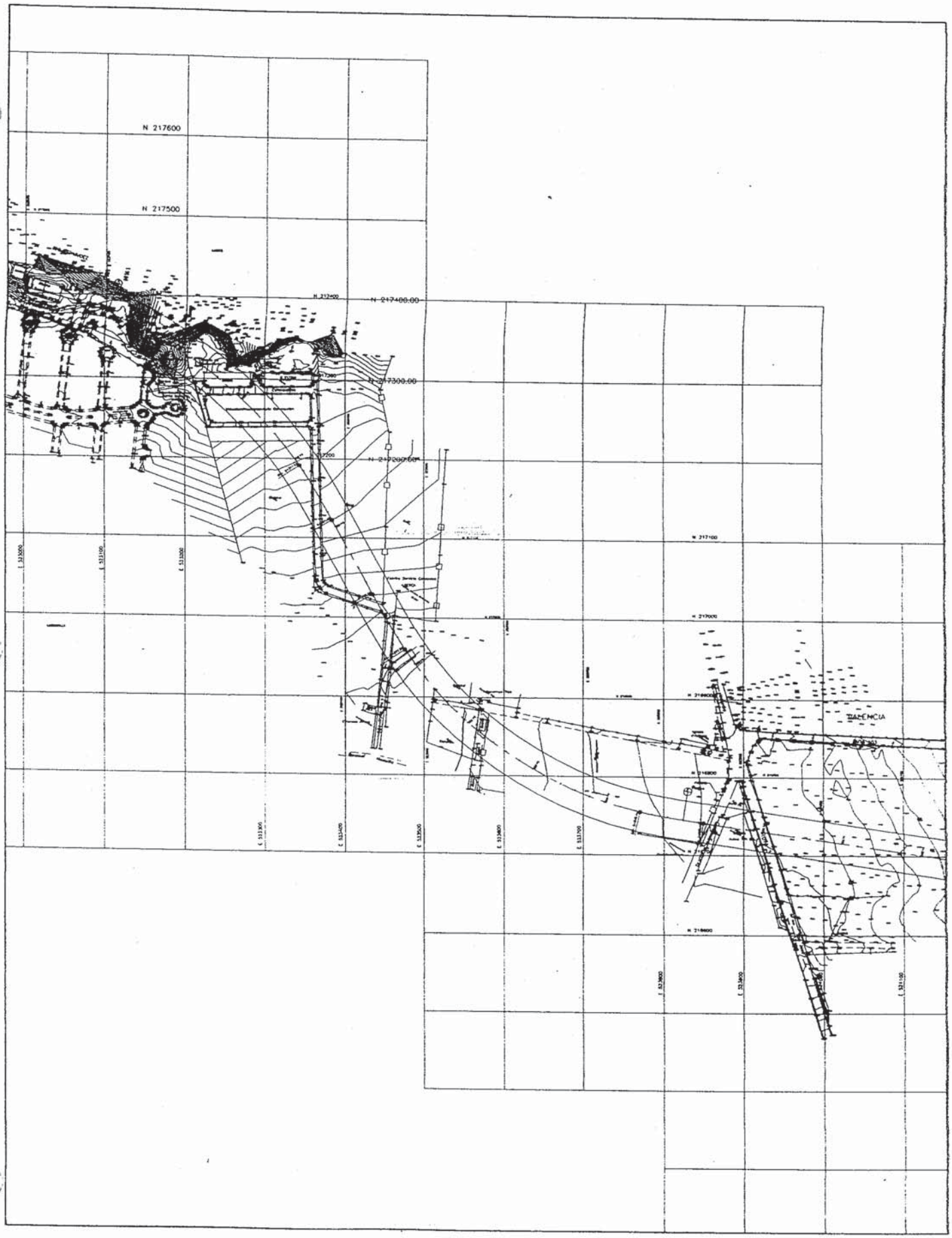
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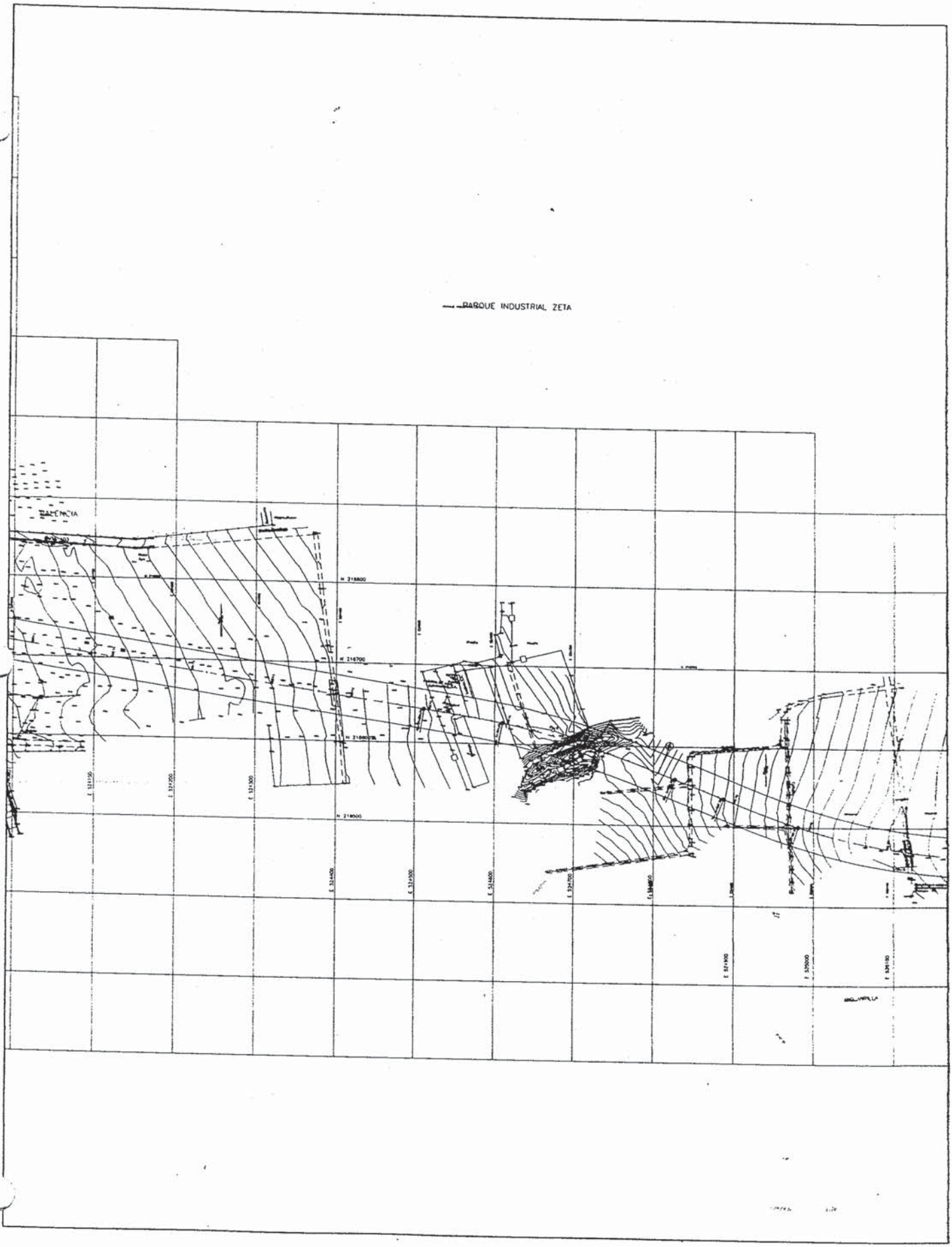
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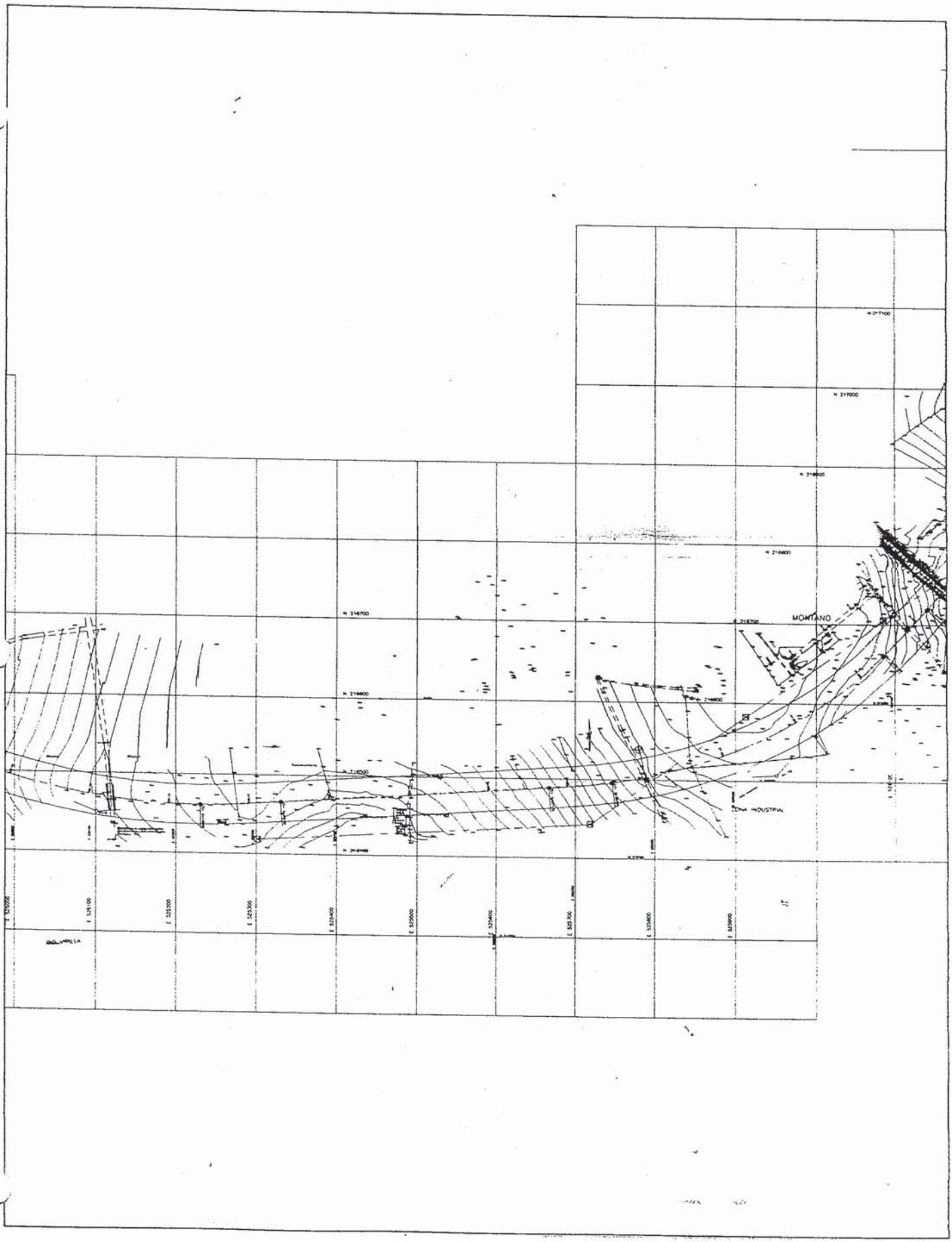
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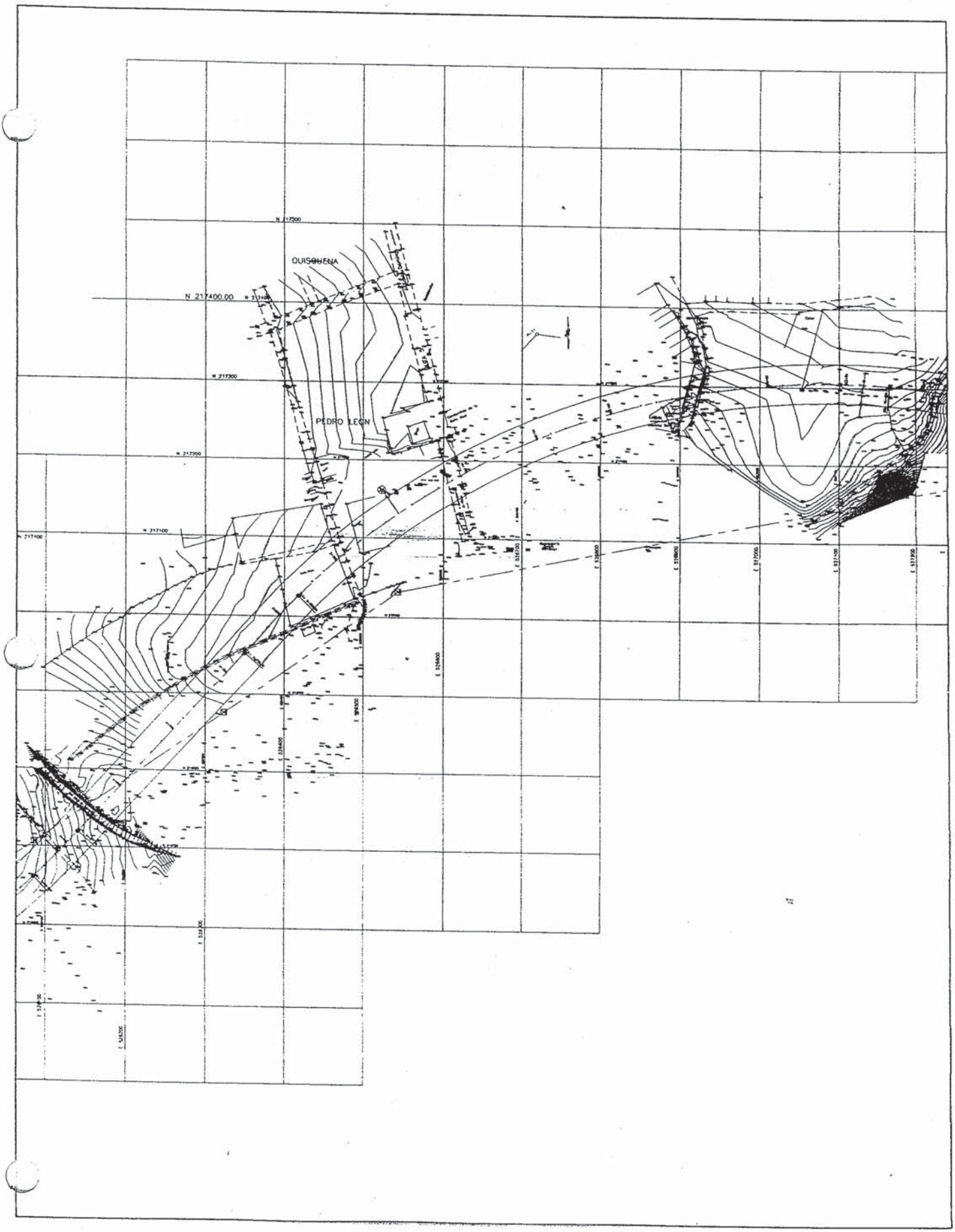
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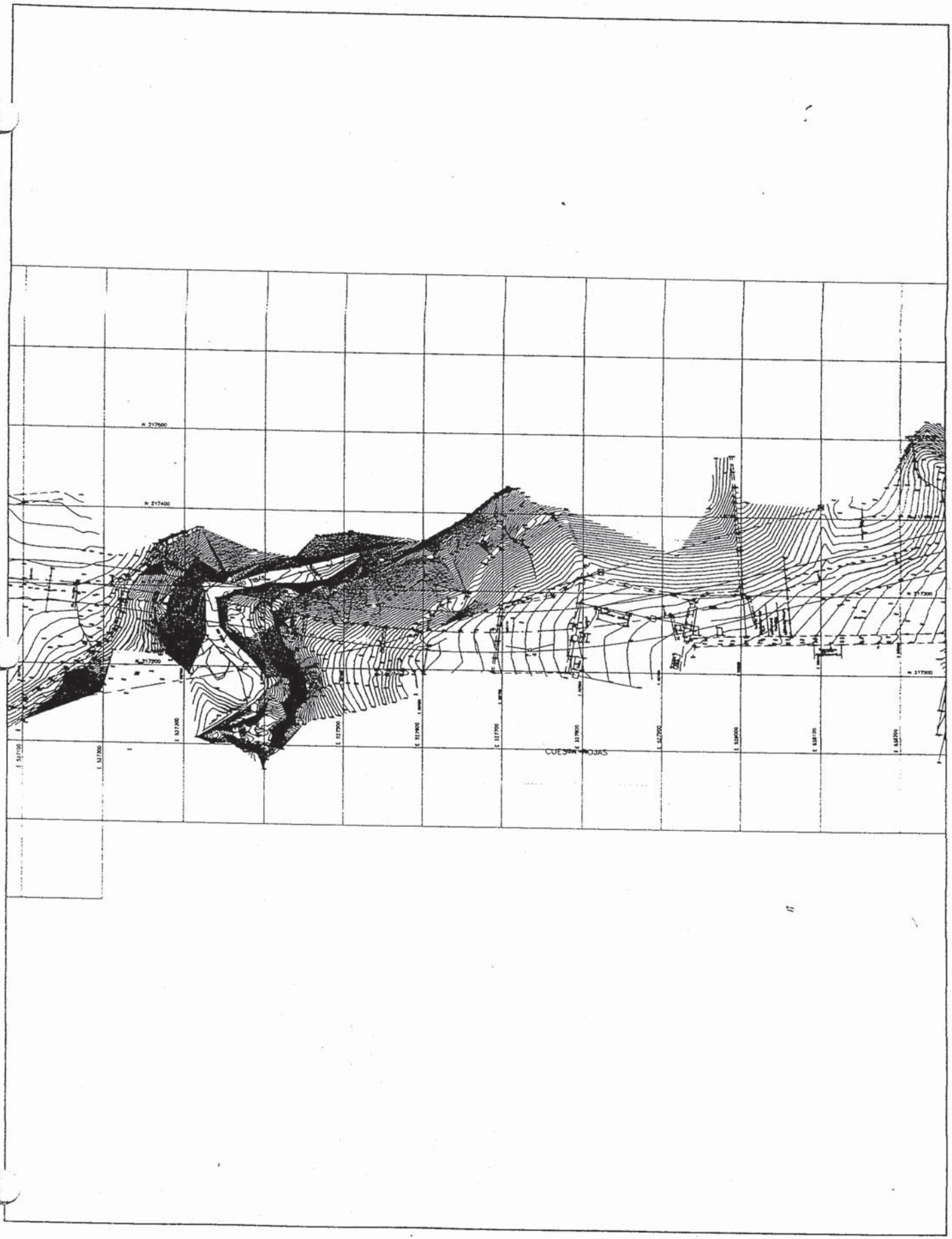
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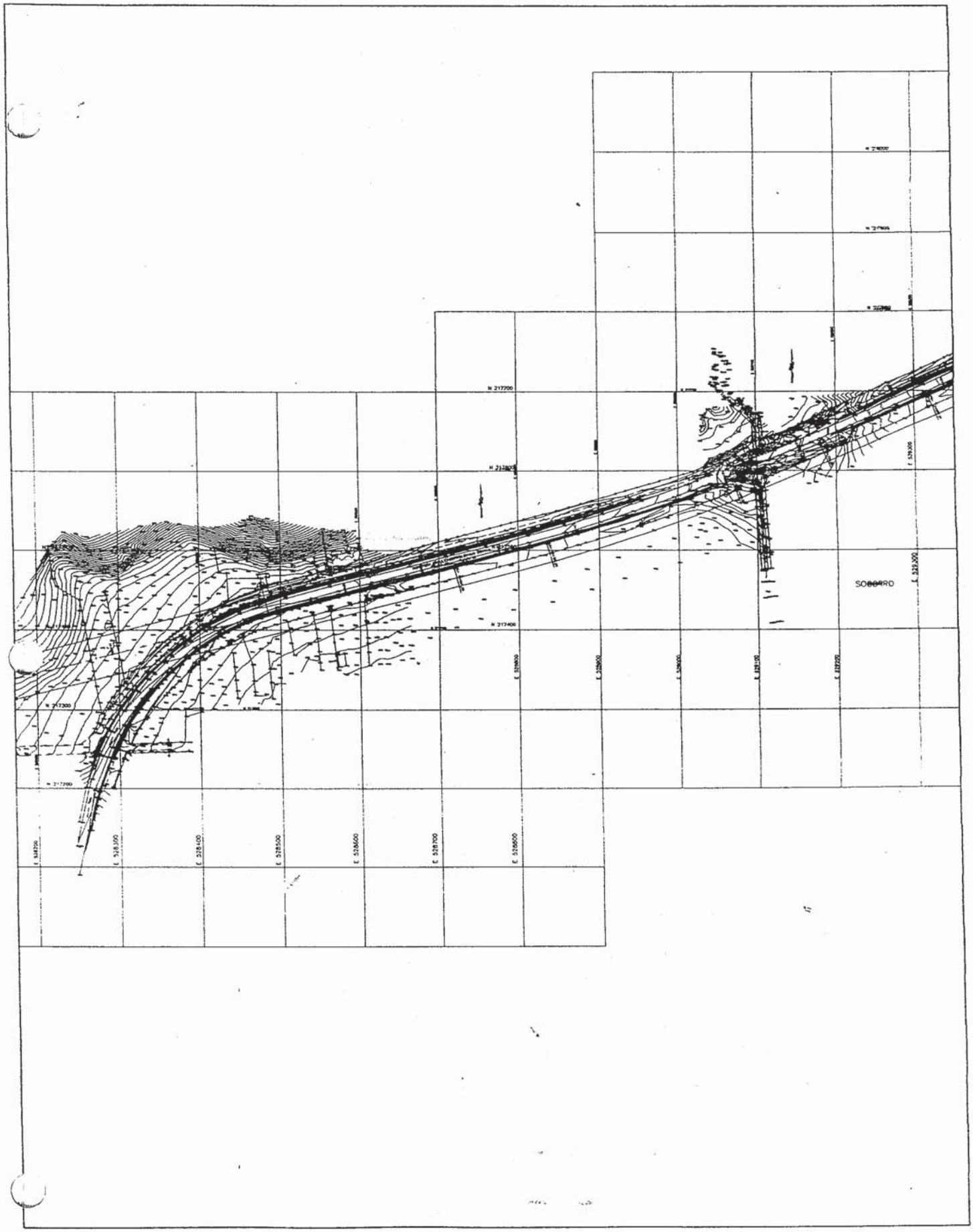
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PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
340	2,103,775,003.00	5,344,395,804.00	12,317,262.00
341	2,103,370,938.00	5,344,973,944.00	12,322,961.00
342	2,103,276,842.00	534,493,001.00	12,320,808.00
343	210,349,764.00	5,344,747,101.00	12,322,012.00
344	2,103,216,503.00	5,344,906,301.00	12,323,693.00
345	2,103,091,608.00	5,344,909,268.00	12,346,076.00
346	2,103,625,102.00	5,344,520,709.00	12,320,667.00
347	210374,37	5,344,305,513.00	12,319,484.00
348	2,103,656,249.00	5,344,254,271.00	12,316,322.00
349	2,103,618,991.00	534,423,565.00	12,315,323.00
350	2,103,140,854.00	5,344,678,588.00	12,357,377.00
351	210,353,259.00	5,344,185,809.00	12,381,981.00
352	2,103,335,249.00	5,344,707,594.00	12,323,398.00
353	2,103,391,459.00	5,344,729,722.00	12,319,433.00
354	2,103,517,423.00	5,344,170,664.00	12,385,303.00
355	2,103,443,975.00	5,344,152,611.00	12,385,168.00
356	2,103,391,056.00	5,344,146,047.00	12,384,062.00
357	2,103,329,637.00	5,344,155,347.00	12,382,822.00
358	2,103,281,044.00	5,344,181,881.00	12,380,663.00
359	210,324,293.00	534,424,726.00	12,378,727.00
360	2,103,521,299.00	5,344,502,008.00	12,318,413.00
361	2,103,391,393.00	5,344,316,268.00	12,351,955.00
362	2,103,478,435.00	5,344,494,897.00	12,319,061.00
363	210,350,886.00	5,344,363,324.00	12,337,464.00
364	2,103,451,845.00	5,344,487,645.00	12,330,845.00
365	2,103,555,715.00	5,344,381,867.00	12,315,607.00
366	2,103,324,551.00	5,344,470,109.00	12,343,841.00
367	2,103,579,376.00	5,344,393,797.00	12,317,151.00
368	210,319,102.00	5,344,461,426.00	12,368,193.00
369	210,327,467.00	534,396,134.00	1238,94
370	2,103,371,658.00	5,343,802,327.00	12,378,453.00
371	210,335,674.00	5,343,799,657.00	12,378,127.00
372	2,103,137,709.00	5,343,749,895.00	12,373,184.00
373	210,329,592.00	5,343,882,549.00	12,383,586.00
374	2,103,167,951.00	5,343,851,375.00	12,383,589.00
375	2,102,955,344.00	5,343,730,253.00	12,379,519.00
376	2,102,949,612.00	5,343,706,774.00	12,373,352.00
377	210,316,718.00	5,343,862,438.00	12,375,042.00
378	2,102,968,158.00	5,343,770,785.00	12,358,415.00
433	2,102,799,116.00	5,344,978,251.00	12,329,229.00
434	2,102,663,494.00	5,344,867,473.00	12,316,323.00
435	2,102,663,712.00	5,344,980,319.00	12,313,632.00
436	2,102,760,147.00	5,345,080,921.00	12,323,260.00
437	2,102,631,056.00	5,345,145,268.00	12,306,039.00
438	2,102,716,671.00	5,345,201,942.00	12,322,949.00
439	2,102,591,786.00	534524,42	12,311,050.00
440	2,102,675,867.00	5,345,323,908.00	12,303,595.00
441	2,102,521,089.00	534,529,503.00	12,299,689.00
442	2,102,602,302.00	534,545,335.00	12,301,086.00
443	2,102,507,568.00	534,530,889.00	12,290,672.00
444	2,102,471,056.00	5,345,402,141.00	12,292,085.00
445	2,102,397,039.00	5,345,287,011.00	12,285,850.00
446	2,102,357,785.00	5,345,345,322.00	12,287,704.00
447	210,253,408.00	5,345,244,757.00	12,281,133.00
448	2,102,447,057.00	5,345,097,997.00	12,282,850.00
449	2,102,609,703.00	5,345,076,133.00	12,287,141.00
450	2,102,501,782.00	5,345,006,497.00	12,283,950.00
451	2,102,561,666.00	5,344,943,901.00	12,303,908.00
452	2,102,513,247.00	5,344,936,282.00	12,279,681.00

PUNTO	NORTE	ESTE	ELEVACION
394	2,102,234,879.00	5,343,643,205.00	12,402,237.00
395	2,101,987,739.00	5,343,628,946.00	12,346,960.00
396	2,101,998,256.00	5,343,592,648.00	12,403,213.00
397	2,102,003,533.00	5,343,575,464.00	12,406,509.00
398	2,101,922,155.00	534,390,971.00	12,346,559.00
399	2,101,854,937.00	5,344,187,181.00	12,340,744.00
400	2,102,108,787.00	5,344,244,812.00	12,342,682.00
401	210218,31	5,343,986,796.00	12,347,824.00
402	2,102,270,704.00	5,344,289,944.00	12,343,276.00
403	2,102,336,003.00	5,344,047,494.00	12,347,552.00
404	2,102,487,452.00	5,344,355,657.00	12,342,659.00
405	2,102,569,535.00	5,344,139,585.00	12,345,944.00
406	2,102,578,555.00	5,344,397,217.00	12,336,366.00
407	2,102,687,846.00	5,344,161,831.00	12,342,947.00
408	2,102,669,467.00	5,344,437,923.00	12,338,354.00
409	2,102,865,323.00	534,421,372.00	12,347,024.00
410	2,102,693,382.00	5,344,444,506.00	12,344,713.00
411	2,102,993,716.00	5,344,264,993.00	12,355,572.00
412	2,103,026,599.00	5,344,120,839.00	12,355,943.00
413	2,103,050,808.00	5,343,984,768.00	12,359,115.00
414	2,103,076,144.00	534,389,959.00	12,365,754.00
415	2,102,827,244.00	5,344,486,523.00	12,348,572.00
416	210,316,055.00	534,393,051.00	1238,58
417	2,102,882,657.00	5,344,497,162.00	12,357,418.00
418	210,323,196.00	534,397,063.00	1238,16
419	2,102,968,111.00	5,344,526,069.00	12,352,577.00
420	2,103,081,142.00	5,343,966,027.00	12,378,833.00
421	2,103,184,977.00	5,344,030,621.00	12,388,765.00
422	2,103,119,795.00	5,344,119,604.00	12,384,216.00
423	2,102,927,325.00	5,344,632,337.00	12,347,026.00
424	2,103,051,353.00	5,344,095,152.00	12,377,092.00
425	2,102,876,402.00	5,344,642,872.00	12,345,346.00
426	2,103,028,951.00	534,423,243.00	12,359,377.00
427	2,103,070,107.00	5,344,248,258.00	12,371,717.00
428	2,102,820,212.00	5,344,608,001.00	12,344,969.00
429	2,102,803,842.00	5,344,550,609.00	12,346,465.00
430	2,102,663,842.00	5,344,615,125.00	12,341,257.00
431	2,102,876,819.00	5,344,770,549.00	12,337,232.00
432	2,102,659,241.00	5,344,732,795.00	12,331,849.00
487	2,101,894,782.00	5,345,063,767.00	12,281,793.00
488	2,101,883,718.00	5,345,099,437.00	12,279,641.00
489	2,101,800,205.00	5,345,089,305.00	12,280,834.00
490	2,101,931,483.00	5,345,126,367.00	12,260,464.00
491	2,101,887,522.00	5,345,104,776.00	12,257,344.00
492	2,101,850,488.00	5,345,114,292.00	12,279,845.00
493	2,101,850,962.00	5,345,146,904.00	12,280,494.00
494	2,101,884,856.00	5,345,190,725.00	12,276,530.00
495	2,102,059,452.00	5,345,203,115.00	12,278,201.00
496	2,101,889,623.00	5,345,231,876.00	12,266,975.00
497	2,101,974,247.00	5,345,228,338.00	12,287,600.00
498	2,101,906,104.00	5,345,229,021.00	12,259,527.00
499	210,195,026.00	5,345,244,301.00	12,260,888.00

PUNTOS LEVANTADOS

PUNTO	NORTE	ESTE	ELEVACION
453	2,102,465,924.00	5,344,855,736.00	12,278,496.00
454	2,102,529,637.00	5,344,839,139.00	12,307,316.00
455	2,102,530,656.00	5,344,779,229.00	12,321,333.00
456	2,102,443,938.00	5,344,780,178.00	12,287,824.00
457	2,102,487,268.00	5,344,700,445.00	12,322,444.00
458	2,102,420,279.00	5,344,644,087.00	12,287,112.00
459	2,102,518,613.00	5,344,502,592.00	12,329,732.00
460	2,102,467,728.00	5,344,461,033.00	12,293,207.00
461	2,102,353,978.00	5,344,467,314.00	12,281,405.00
462	2,102,101,945.00	5,344,551,979.00	12,268,096.00
463	2,102,221,326.00	5,344,383,368.00	12,279,222.00
464	2,102,006,957.00	5,344,311,691.00	12,279,523.00
465	210,174,853.00	5,344,279,741.00	12,270,416.00
466	210,185,462.00	5,344,467,001.00	12,261,644.00
467	210,166,285.00	5,344,393,237.00	12,260,632.00
468	2,101,654,238.00	5,344,621,688.00	12,262,594.00
469	2,101,645,959.00	5,344,634,038.00	12,245,179.00
470	2,101,630,266.00	5,344,669,787.00	12,266,305.00
471	210,163,917.00	534,466,403.00	12,247,387.00
472	2,101,488,129.00	5,344,952,715.00	12,279,053.00
473	2,101,548,373.00	5,344,847,019.00	12,273,520.00
474	210192.35	5,344,759,201.00	12,253,823.00
475	210,190,135.00	5,344,809,538.00	12,253,098.00
476	2,101,680,434.00	5,345,028,093.00	12,277,704.00
477	2,101,705,564.00	5,345,043,683.00	12,276,980.00
478	2,101,947,426.00	5,344,742,157.00	12,273,314.00
479	210,174,953.00	5,344,952,724.00	12,278,787.00
480	2,101,874,171.00	5,344,819,576.00	12,271,670.00
481	2,102,040,214.00	5,344,849,477.00	12,273,408.00
482	2,102,033,945.00	5,344,850,209.00	12,255,044.00
483	2,101,950,837.00	5,344,874,406.00	12,270,585.00
484	210,197,253.00	5,344,866,675.00	12,257,225.00
485	2,101,932,331.00	5,345,122,496.00	12,281,804.00
486	2,101,945,523.00	534,508,959.00	12,281,956.00

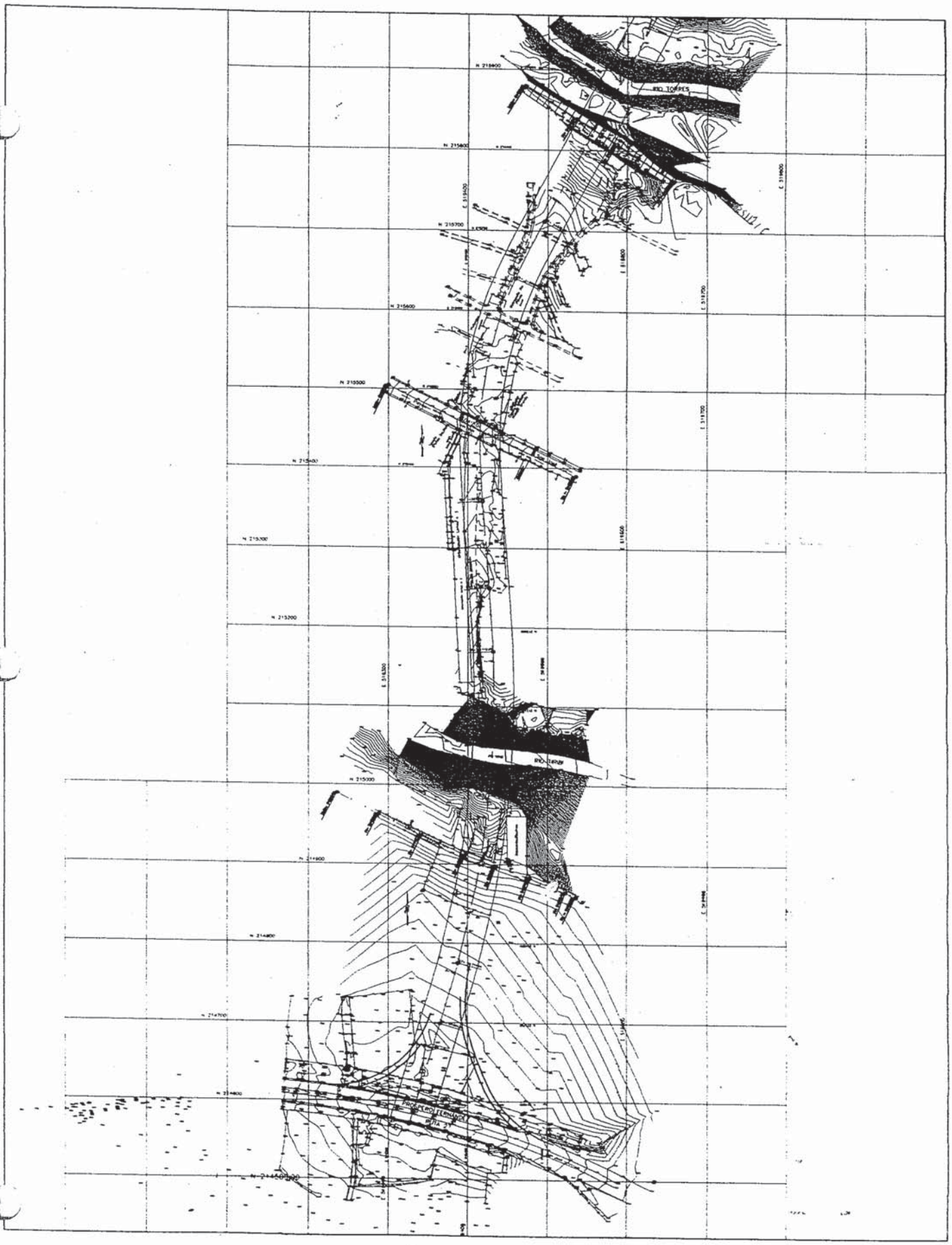
PUNTOS LEVANTADOS B - SECTOR CONCEPCION

PUNTO	NORTE	ESTE	ELEVACION
119	2,101,939,043.00	5,346,302,534.00	12,304,030.00
120	2,101,977,318.00	5,346,304,353.00	12,304,210.00
121	210,200,496.00	5,346,282,615.00	12,304,962.00
122	2,102,070,783.00	5,346,261,138.00	12,276,515.00
123	2,102,090,593.00	5,346,231,971.00	12,274,856.00
124	2,102,230,528.00	5,346,311,098.00	12,282,574.00
125	2,102,233,447.00	5,346,307,882.00	12,285,893.00
126	2,102,332,469.00	5,346,391,324.00	12,307,855.00
127	2,102,332,353.00	5,346,391,247.00	12,287,855.00
128	2,102,311,719.00	5,346,422,161.00	12,288,099.00
129	2,102,311,729.00	5,346,422,144.00	12,308,084.00
130	2,102,352,778.00	5,346,420,051.00	12,330,127.00
131	2,102,081,608.00	5,347,003,279.00	12,334,719.00
132	2,102,113,205.00	5,347,029,519.00	12,329,716.00
133	210,222,933.00	5,346,786,983.00	12,333,349.00
134	210,226,933.00	5,346,765,599.00	12,333,309.00
135	2,102,260,192.00	5,346,813,358.00	12,328,418.00
136	210,227,461.00	5,346,818,453.00	12,329,302.00
137	2,102,498,373.00	5,346,486,099.00	12,326,711.00
138	2,102,490,859.00	534,647,406.00	12,327,163.00
139	2,102,458,816.00	5,346,447,447.00	12,331,887.00
140	2,102,717,138.00	5,346,149,666.00	12,325,098.00
141	2,102,706,356.00	5,346,142,695.00	12,325,385.00
142	210268,16	5,346,102,903.00	12,329,392.00
143	210,281,246.00	5,345,989,948.00	12,325,981.00
144	2,102,930,729.00	534,581,284.00	12,321,196.00
145	2,102,914,472.00	5,345,807,926.00	12,322,482.00
146	2,102,880,371.00	5,345,786,717.00	12,327,109.00
147	2,102,956,575.00	534,572,141.00	12,323,969.00
148	2,103,003,725.00	534,570,768.00	12,325,963.00
149	2,103,031,908.00	5,345,648,513.00	12,324,525.00
150	2,103,063,728.00	5,345,545,501.00	12,323,814.00
151	2,103,002,881.00	5,345,663,122.00	12,321,138.00
152	2,103,140,399.00	5,345,473,191.00	12,319,298.00
153	210,309,114.00	5,345,443,383.00	12,325,773.00
154	2,103,298,602.00	5,345,218,399.00	12,321,753.00
155	2,103,342,868.00	5,345,130,801.00	12,318,312.00
156	2,103,295,084.00	5,345,101,306.00	12,324,142.00
157	2,103,207,773.00	5,345,049,625.00	12,321,846.00
158	2,103,133,476.00	5,345,003,802.00	12,321,046.00
159	2,103,077,853.00	5,344,972,658.00	12,342,981.00
160	2,103,023,378.00	5,344,958,219.00	12,343,631.00
161	2,102,948,983.00	534,492,746.00	12,336,901.00
162	2,102,885,825.00	5,344,894,718.00	12,334,905.00
163	2,102,839,372.00	5,344,875,961.00	12,334,225.00
164	210,276,187.00	5,345,082,084.00	12,325,541.00
165	2,102,830,015.00	5,345,105,754.00	12,326,614.00
166	2,102,887,791.00	5,345,123,455.00	12,327,230.00
167	2,102,910,118.00	5,345,124,659.00	12,323,827.00
168	2,102,943,814.00	5,345,119,999.00	12,320,289.00
169	2,102,933,949.00	5,345,146,337.00	12,315,593.00
170	2,102,937,241.00	5,345,124,426.00	12,315,754.00
171	2,102,929,516.00	534,513,759.00	12,307,130.00
172	2,102,950,075.00	5,345,164,763.00	12,328,383.00
173	2,102,918,789.00	5,345,276,722.00	12,323,167.00
174	2,102,887,777.00	5,345,270,288.00	12,304,998.00
175	2,102,869,874.00	5,345,274,253.00	12,316,782.00
176	2,102,840,586.00	5,345,267,902.00	12,320,257.00
177	2,102,781,534.00	5,345,258,551.00	12,318,989.00

PUNTO	NORTE	ESTE	ELEVACION
178	2,102,783,861.00	5,345,203,585.00	12,322,322.00
179	2,102,720,527.00	5,345,254,959.00	12,315,791.00
180	2,102,696,459.00	5,345,260,212.00	12,310,031.00
181	2,102,999,274.00	5,346,090,152.00	12,323,687.00
182	2,102,045,404.00	5,347,197,692.00	12,335,350.00
183	2,102,151,785.00	5,347,253,152.00	12,334,260.00
184	2,102,238,512.00	5,347,315,381.00	12,314,531.00
185	2,102,251,893.00	5,347,323,589.00	12,314,531.00
186	2,102,291,717.00	534703,17	12,333,939.00
187	2,102,520,876.00	5,346,499,496.00	12,330,179.00
188	2,102,530,842.00	534,667,252.00	12,331,857.00
189	2,102,597,785.00	5,346,720,888.00	12,310,599.00
190	2,102,609,617.00	5,346,747,445.00	12,310,092.00
191	2,102,636,259.00	5,346,762,568.00	12,334,656.00
192	2,102,619,202.00	5,346,705,127.00	12,297,891.00
193	2,102,595,502.00	5,346,698,695.00	12,296,320.00
194	2,102,616,007.00	5,346,663,859.00	12,295,364.00
195	2,102,652,066.00	5,346,675,776.00	12,297,055.00
196	2,102,668,091.00	5,346,654,157.00	12,284,602.00
197	210,259,956.00	5,346,614,181.00	12,294,459.00
198	210,259,939.00	5,346,614,403.00	12,314,457.00
199	2,102,680,747.00	5,346,617,532.00	12,286,506.00
200	2,102,680,167.00	5,346,615,466.00	12,288,721.00
201	210,270,493.00	5,346,609,245.00	12,297,547.00
202	2,102,673,058.00	5,346,580,955.00	12,297,368.00
203	2,102,620,271.00	5,346,581,375.00	12,314,773.00
204	2,102,620,552.00	5,346,581,011.00	12,294,772.00
205	2,102,632,293.00	5,346,537,067.00	12,330,268.00
206	2,102,623,168.00	5,346,532,566.00	12,331,338.00
207	2,102,592,447.00	5,346,391,334.00	12,329,858.00
208	2,102,680,009.00	5,346,462,052.00	12,330,311.00
209	2,102,740,214.00	5,346,477,122.00	12,326,473.00
210	2,102,756,104.00	5,346,520,454.00	12,286,266.00
211	2,102,805,768.00	5,346,499,019.00	12,327,334.00
212	2,102,912,184.00	5,346,349,528.00	12,322,370.00
213	2,103,014,622.00	5,346,208,464.00	12,327,515.00
214	2,103,061,015.00	5,346,127,673.00	12,320,312.00
215	2,103,117,065.00	5,346,034,113.00	12,315,645.00
216	2,103,146,178.00	5,345,971,865.00	12,313,951.00
217	210312,37	5,345,970,487.00	12,304,329.00
218	2,103,108,627.00	5,345,947,644.00	12,320,759.00
219	2,103,060,264.00	5,345,915,456.00	12,327,597.00
220	2,102,961,137.00	5,346,067,211.00	12,328,306.00
221	2,103,024,734.00	5,346,107,565.00	12,303,184.00
222	2,102,910,614.00	5,346,142,497.00	12,328,925.00
223	2,102,955,997.00	5,346,177,853.00	12,320,051.00
224	2,102,972,758.00	5,346,192,482.00	12,301,910.00
225	2,102,966,909.00	5,346,236,237.00	12,316,249.00
226	2,102,849,127.00	534,637,955.00	12,299,301.00
227	2,102,832,632.00	5,346,356,871.00	12,317,819.00
228	2,102,685,109.00	5,346,249,964.00	12,329,049.00
229	2,102,839,743.00	5,346,007,112.00	12,327,365.00
230	2,102,952,816.00	5,345,827,847.00	12,326,185.00
231	2,103,072,361.00	5,345,635,227.00	12,324,733.00
232	2,103,164,123.00	5,345,484,941.00	12,324,057.00
233	210,337,207.00	5,345,141,965.00	12,322,729.00
234	210,322,482.00	5,345,835,659.00	12,316,694.00
235	2,103,114,474.00	5,344,259,353.00	12,376,374.00
236	2,103,159,842.00	5,344,312,746.00	12,375,826.00

PUNTOS LEVANTADOS

PUNTO	NORTE	ESTE	ELEVACION
237	210,220,101.00	5,345,671,831.00	12,298,156.00
238	2,103,175,907.00	5,344,303,645.00	12,377,421.00
239	2,103,129,173.00	534,451,109.00	12,365,962.00
240	2,103,072,217.00	5,344,498,013.00	12,360,604.00
241	2,103,016,219.00	5,344,479,152.00	12,360,006.00
242	210,292,607.00	5,344,702,978.00	12,345,488.00
243	2,102,942,943.00	5,344,709,365.00	12,345,542.00
244	210,300,233.00	5,344,729,436.00	12,346,635.00
245	2,103,066,532.00	5,344,755,109.00	12,352,816.00
246	2,102,072,003.00	5,346,065,696.00	12,272,075.00
247	2,102,077,974.00	5,346,067,947.00	12,287,030.00
248	2,102,018,416.00	5,346,007,319.00	12,292,562.00
249	2,102,137,816.00	5,345,972,227.00	12,275,298.00
250	2,102,052,319.00	5,345,931,756.00	12,290,389.00
251	2,102,144,575.00	5,345,974,495.00	12,290,704.00
252	2,102,072,221.00	534,582,046.00	12,299,667.00
253	2,102,178,355.00	5,345,892,751.00	12,294,265.00
254	2,102,053,335.00	5,345,704,875.00	12,299,550.00
255	2,102,173,044.00	5,345,872,808.00	12,264,873.00
256	2,101,994,945.00	5,345,578,466.00	12,297,635.00
257	2,102,185,449.00	5,345,764,233.00	12,292,602.00
258	2,102,178,129.00	5,345,767,357.00	12,265,559.00
259	210,214,125.00	5,345,770,465.00	12,267,442.00
260	2,102,151,969.00	5,345,643,812.00	12,293,617.00
261	2,102,145,851.00	534,564,586.00	12,263,629.00
262	2,102,098,291.00	5,345,650,521.00	12,268,668.00
263	2,102,132,723.00	5,345,889,059.00	12,272,713.00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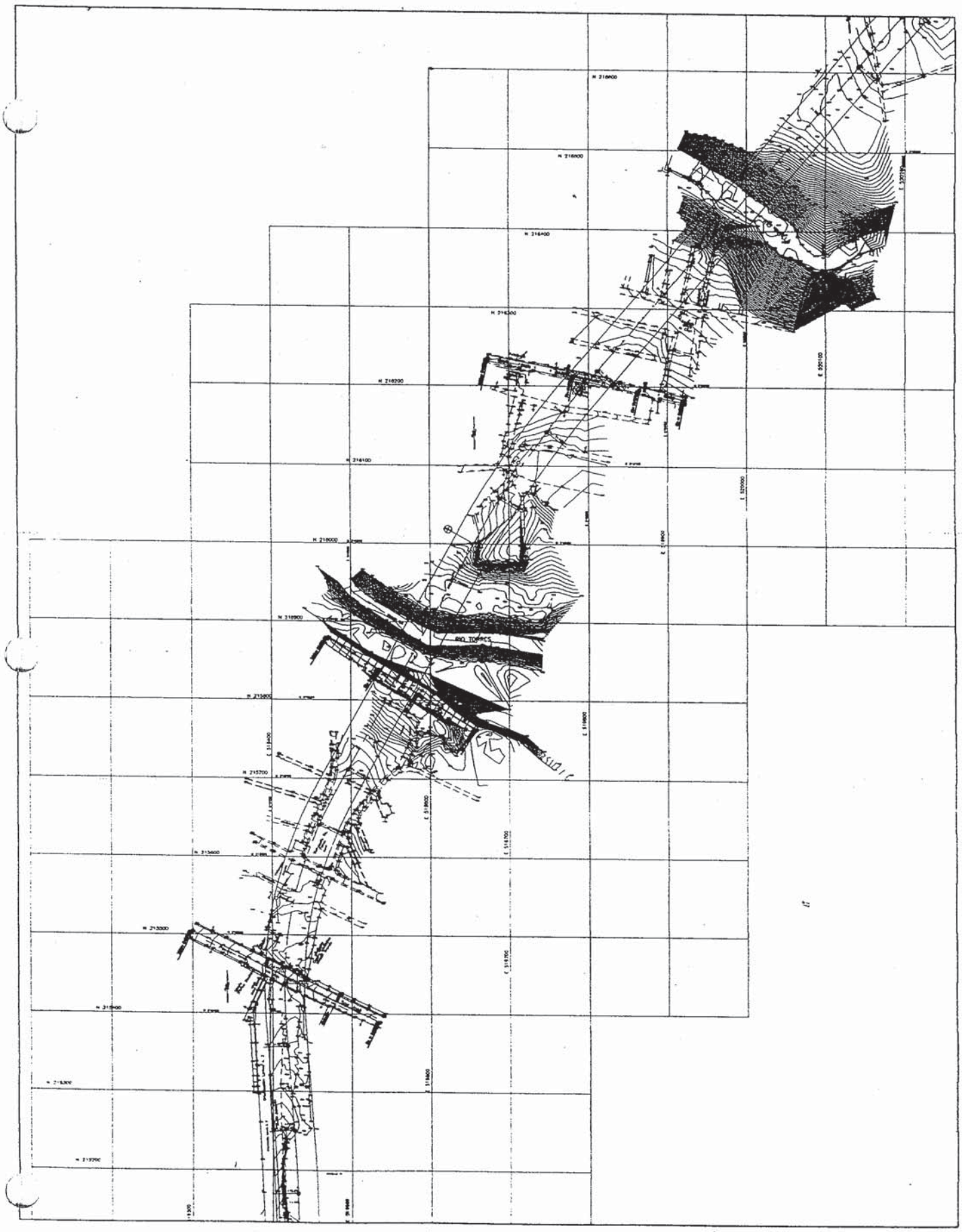
RIO TIRSO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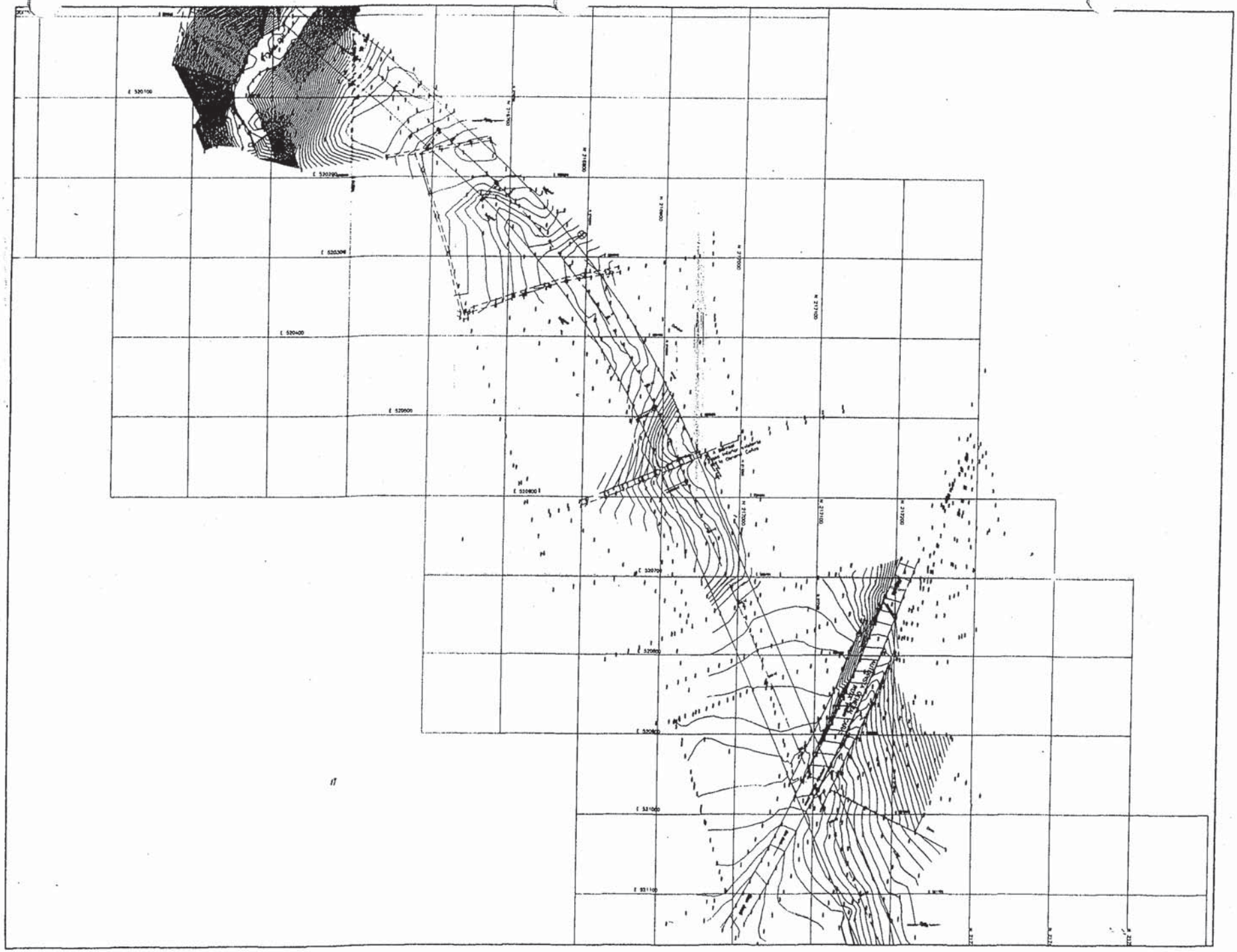

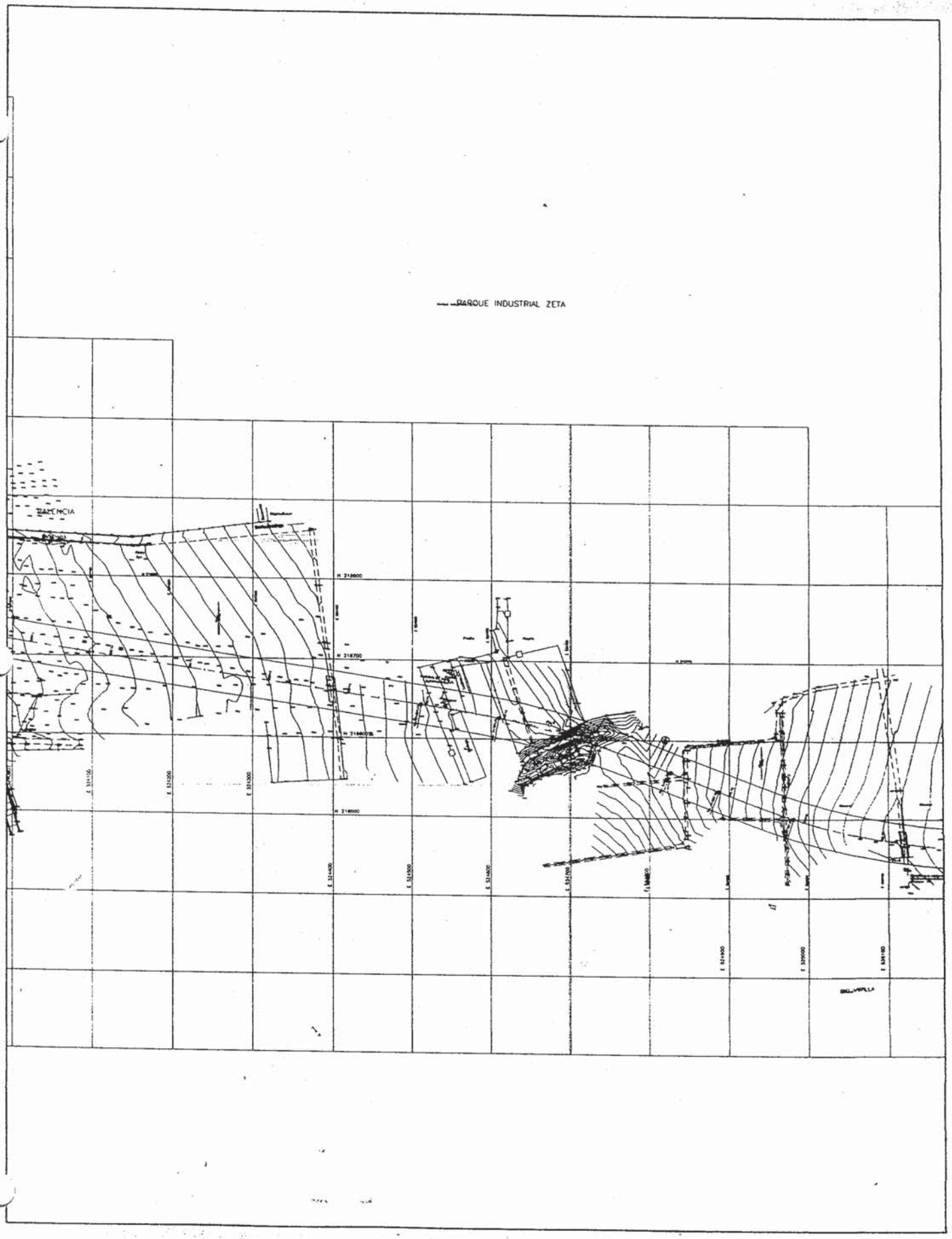
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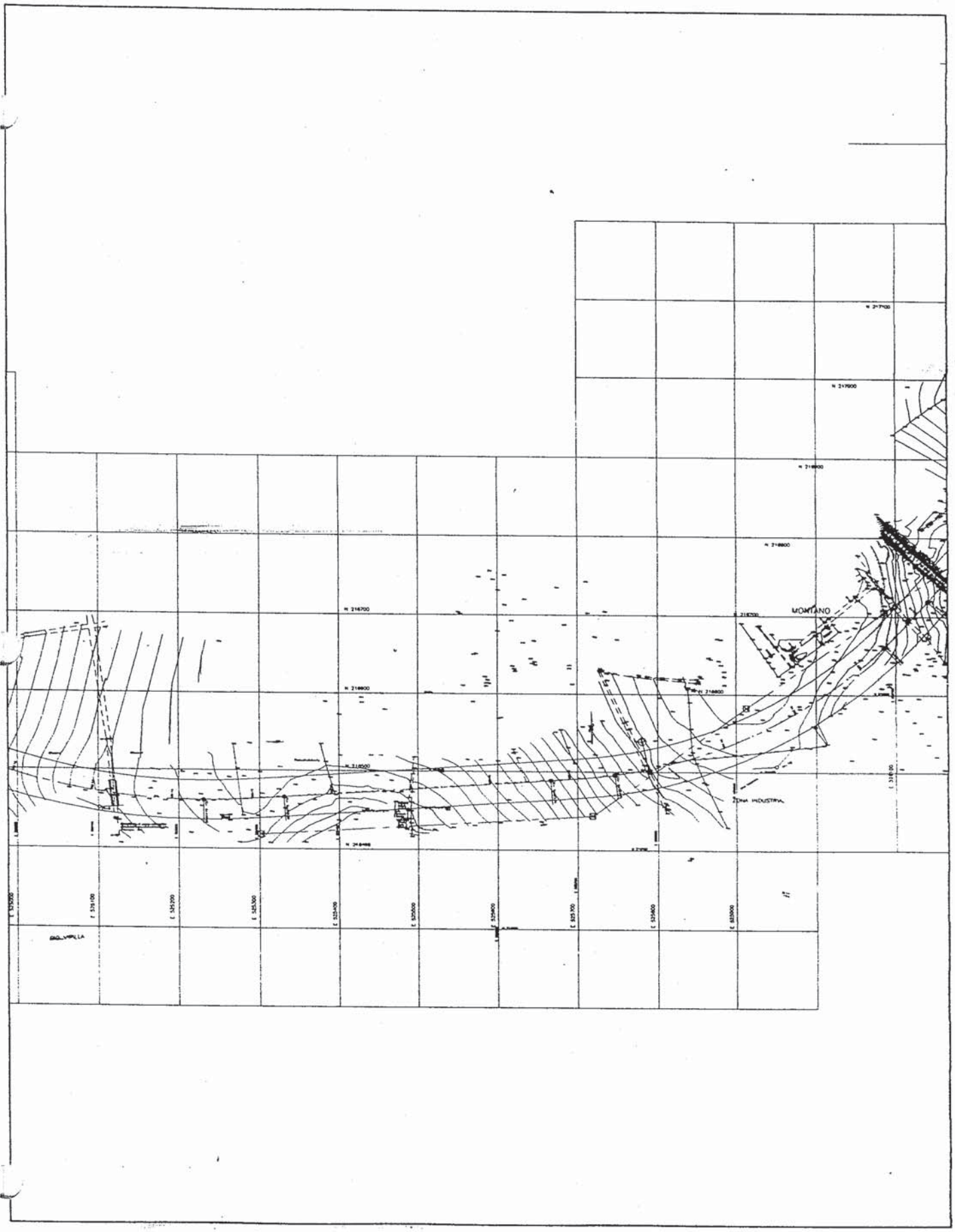
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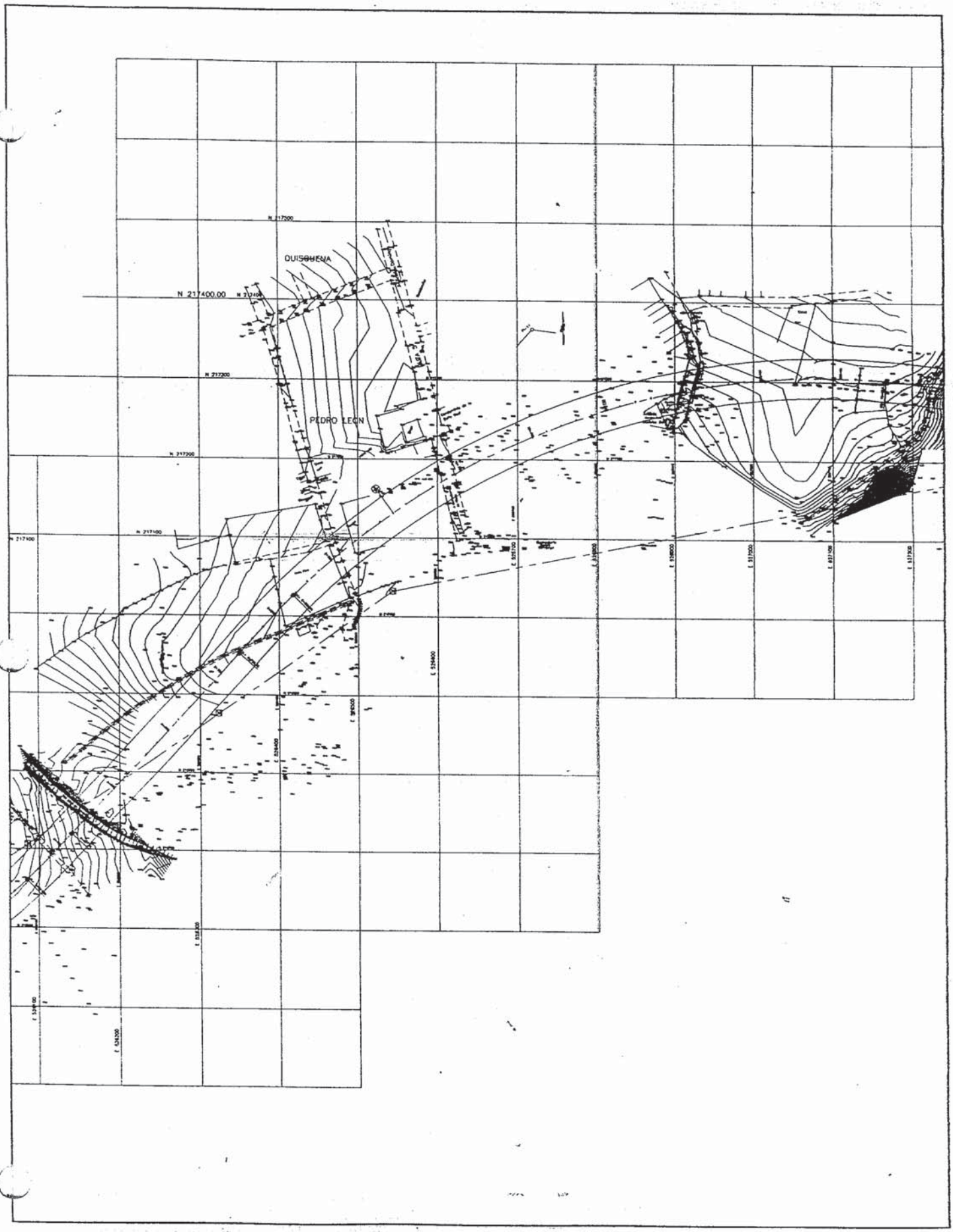
ZONA INDUSTRIA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PEDRO LEON
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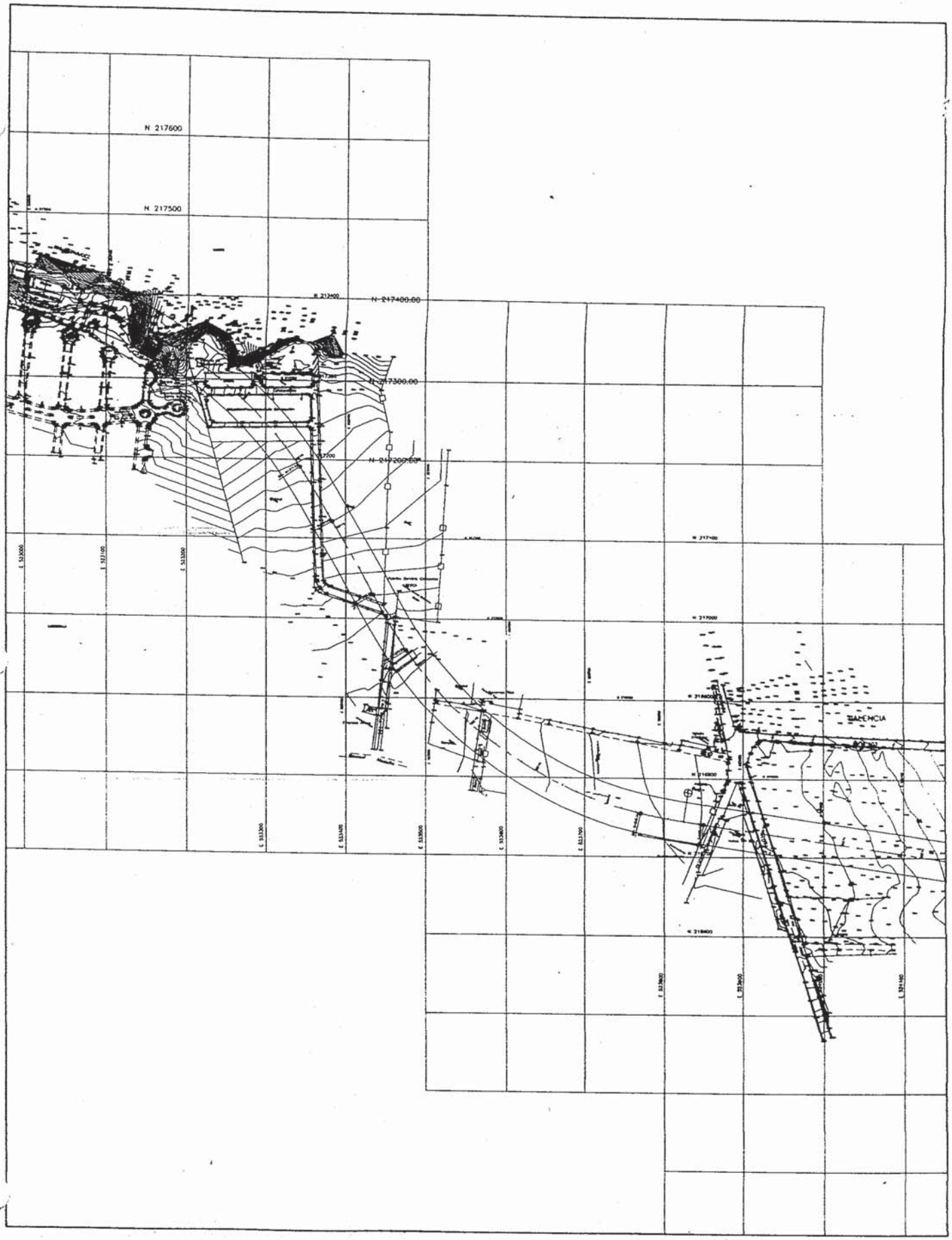
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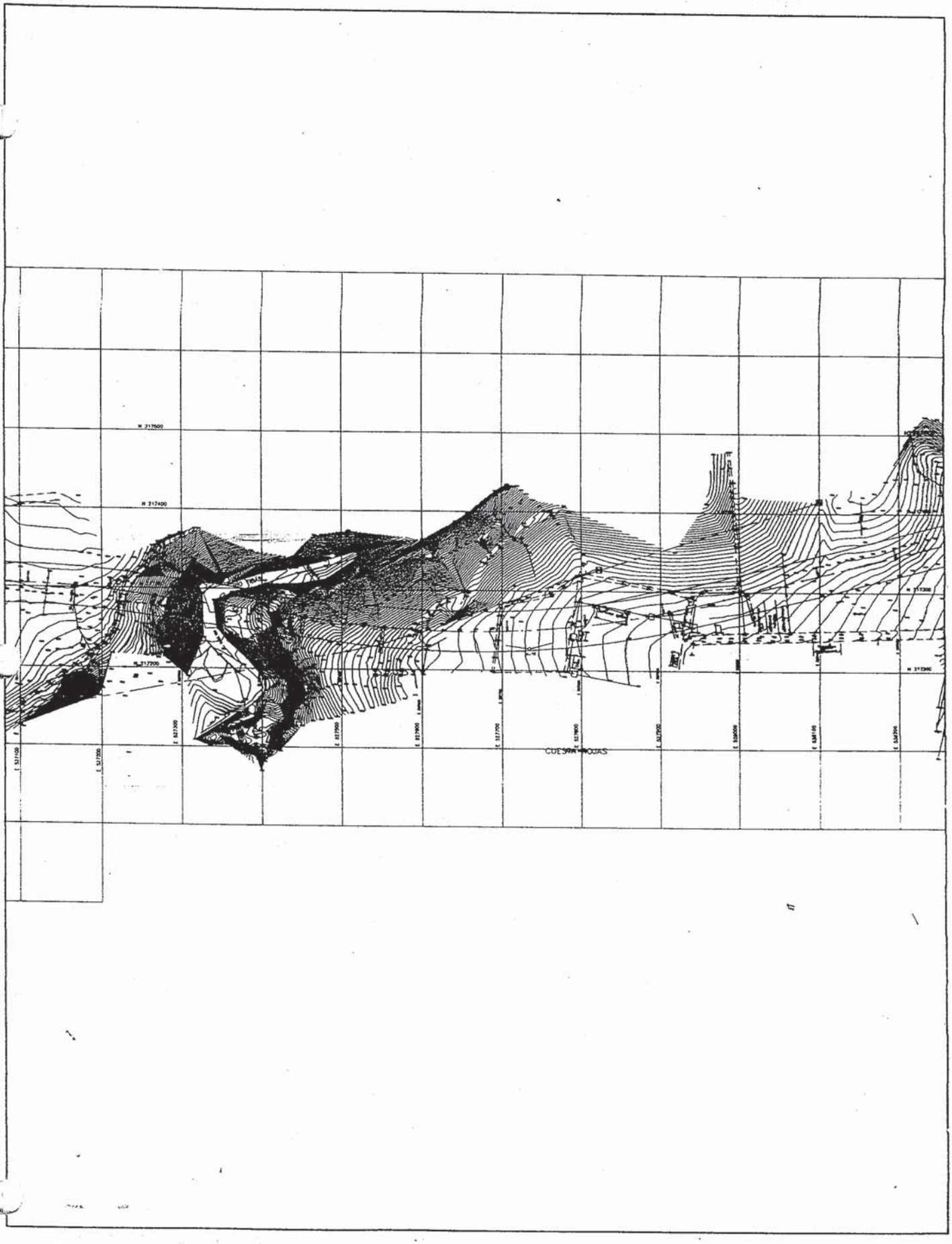
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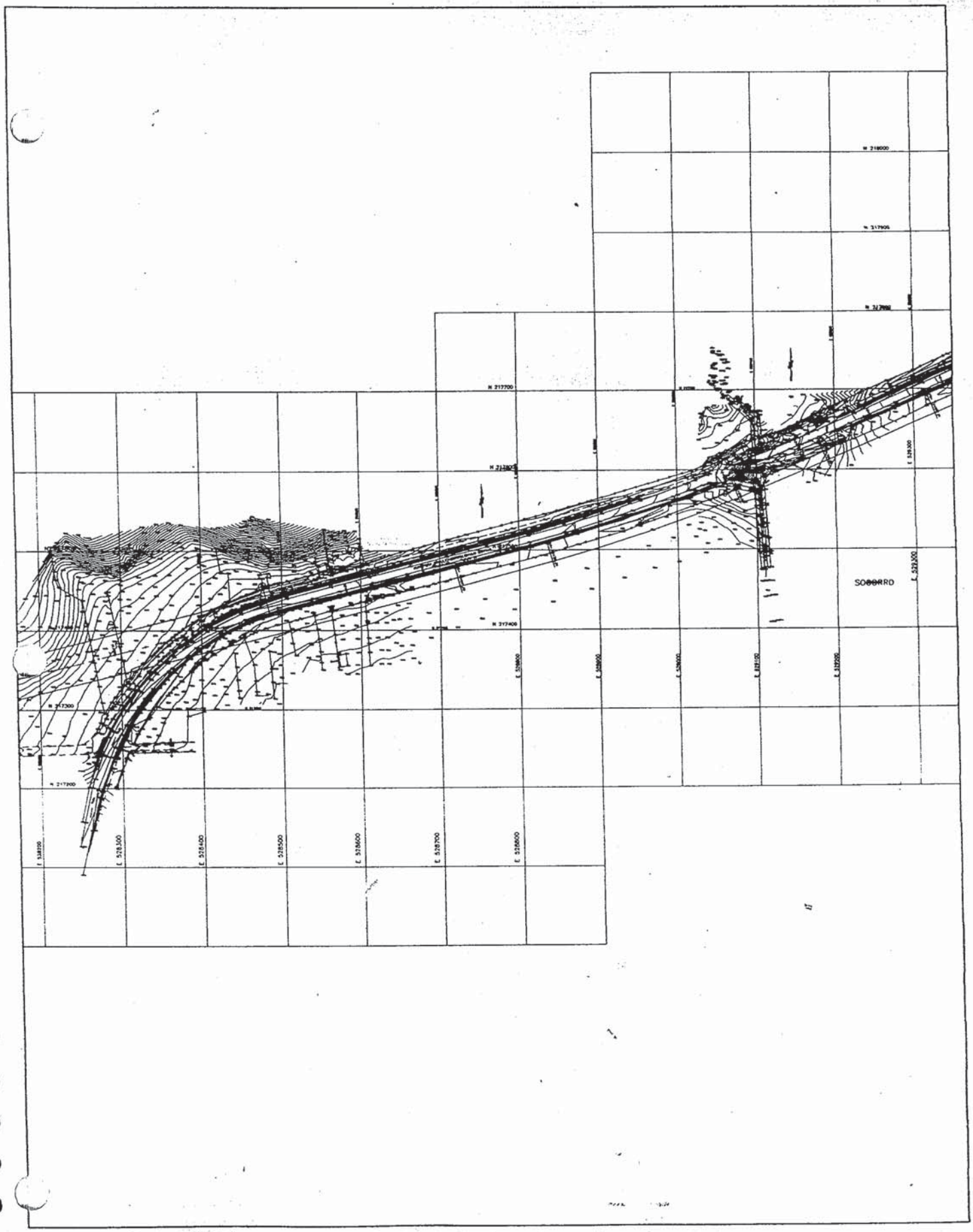
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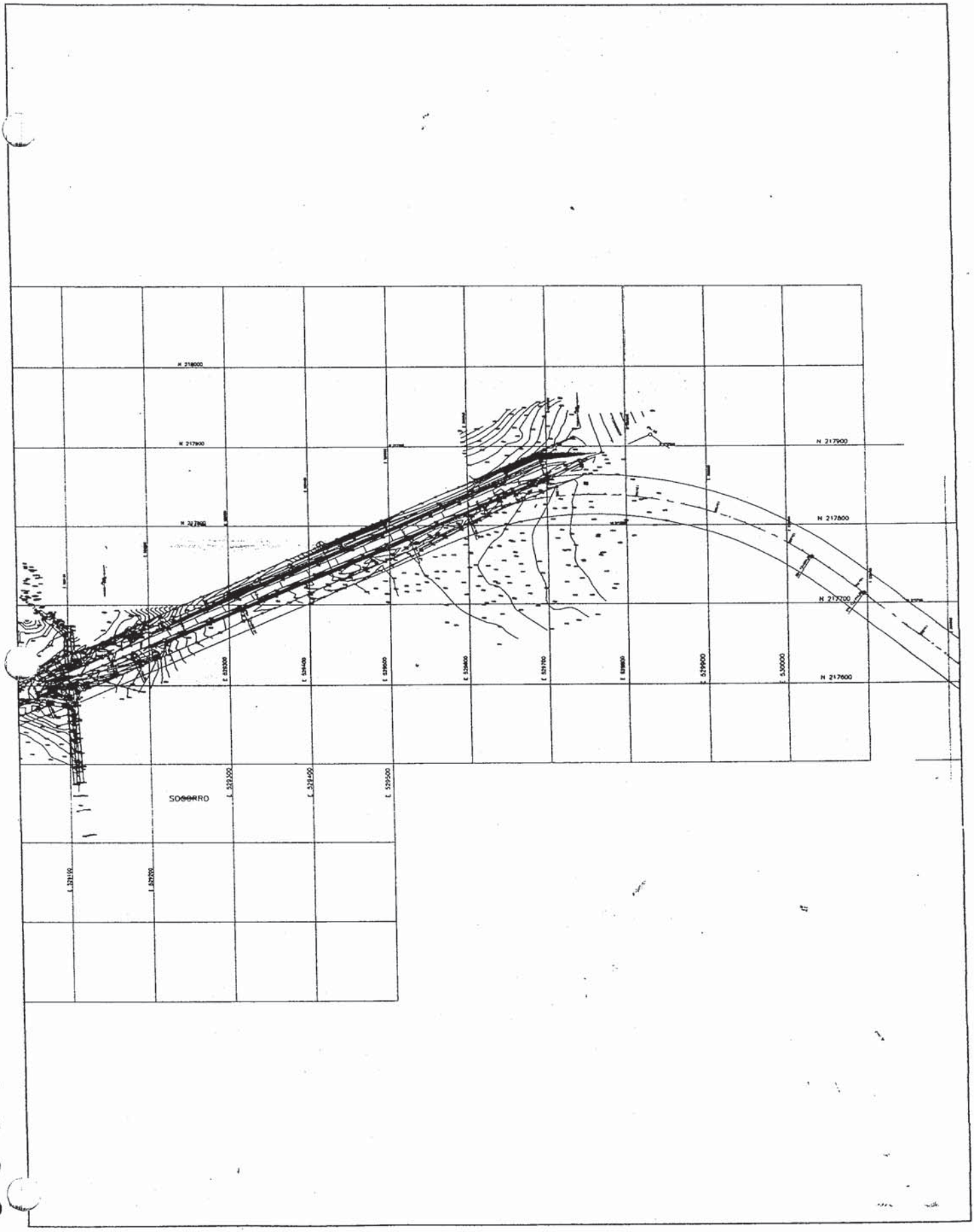
SOORRD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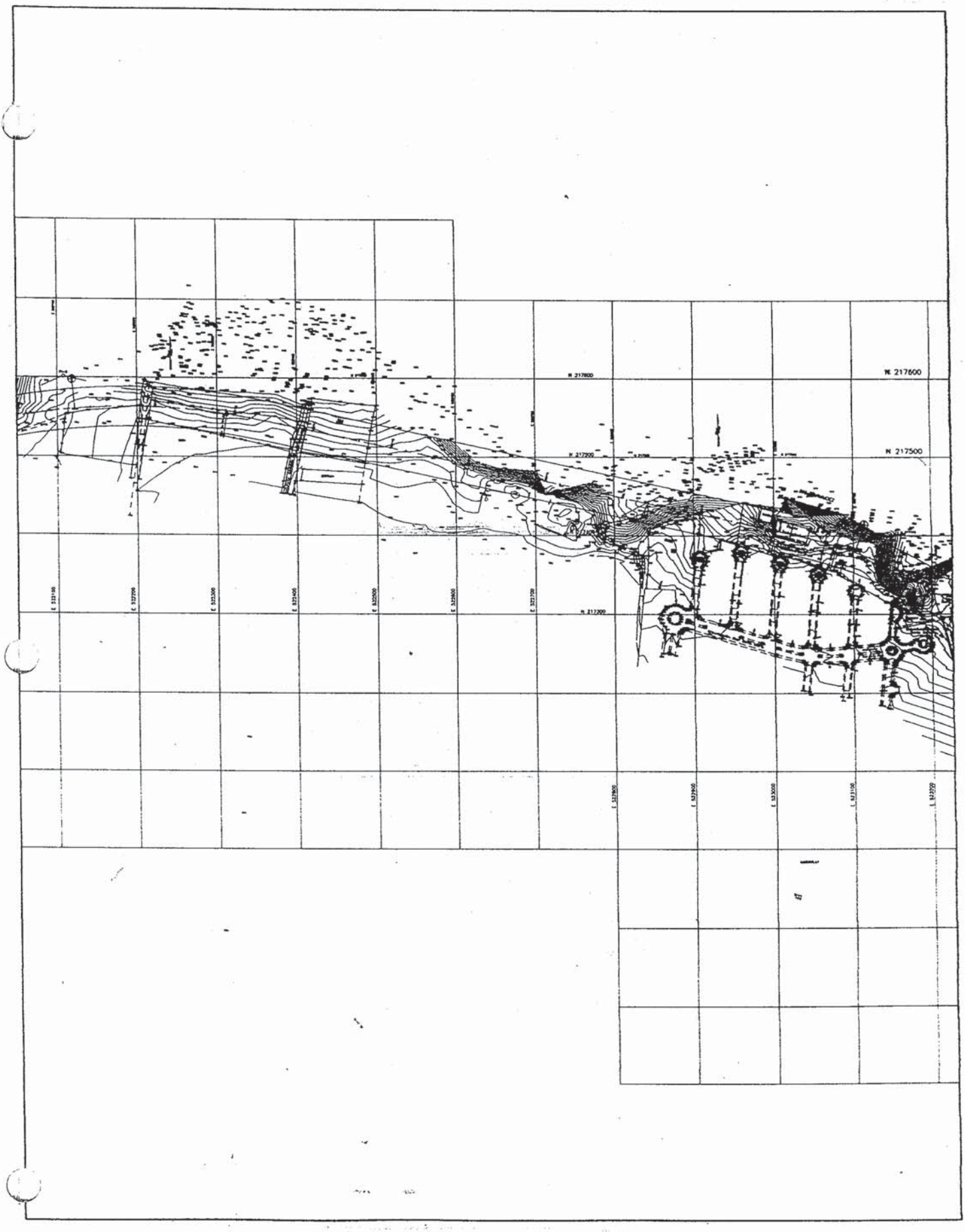
SOBORRO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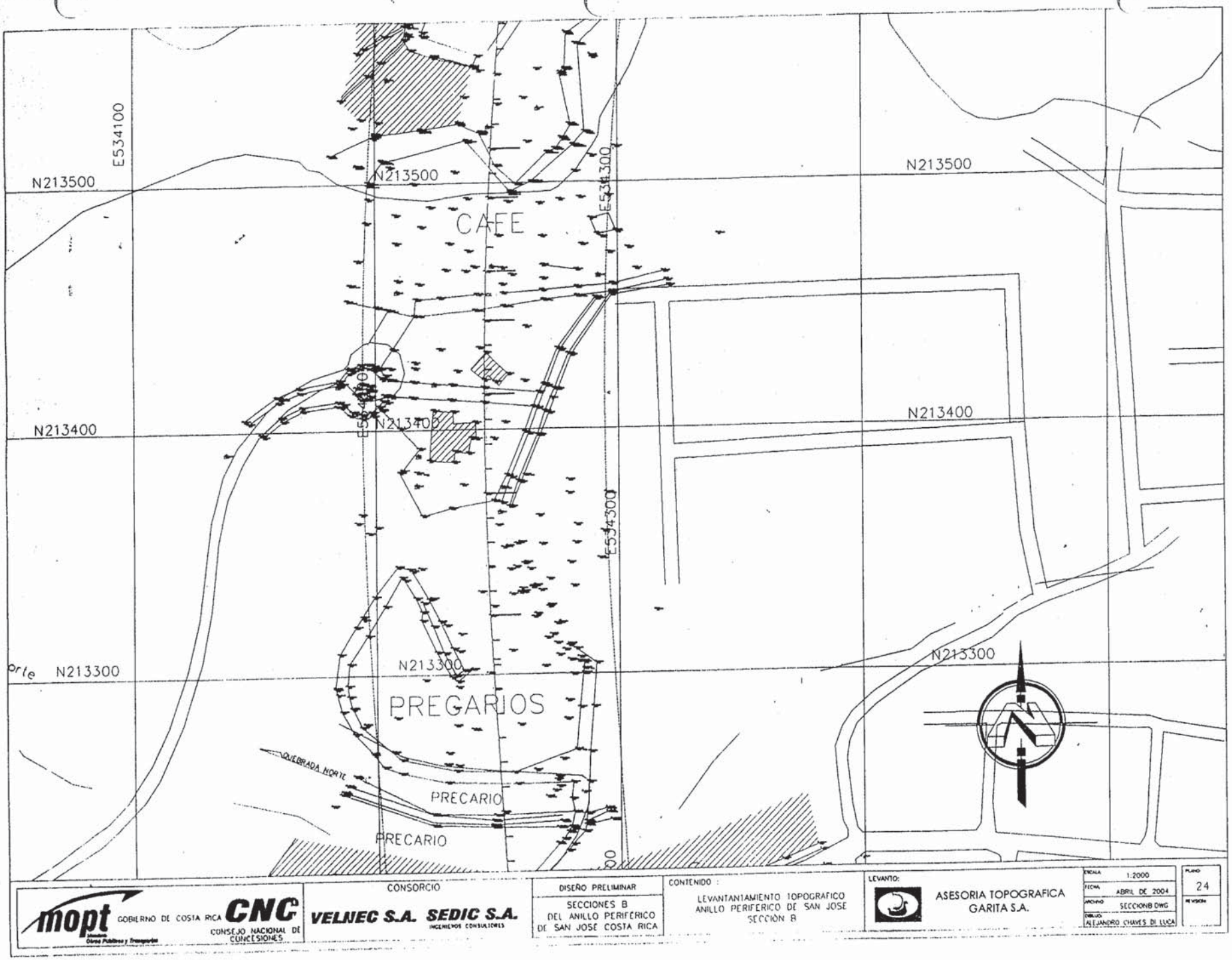
mopt Ministerio de Obras Públicas y Transportes — GOBIERNO DE COSTA RICA — CNC CONSEJO NACIONAL DE CONCESIONES	CONSORCIO VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES	DISEÑO PRELIMINAR: SECCIONES B DEL ANILLO PERIFÉRICO DE SAN JOSÉ COSTA RICA	CONTENIDO: LEVANTAMIENTO TOPOGRAFICO ANILLO PERIFERICO DE SAN JOSE SECCIÓN B	LEVANTO: ASESORIA TOPOGRAFICA GARITA S.A.	ESCALA: 1:2000 · FECHA: ABRIL DE 2004 · ARCHIVO: SECCIONB.DWG · DIBUJO: ALEJANDRO CHAVES DI LUCA	PLANO: 23 · REVISIÓN: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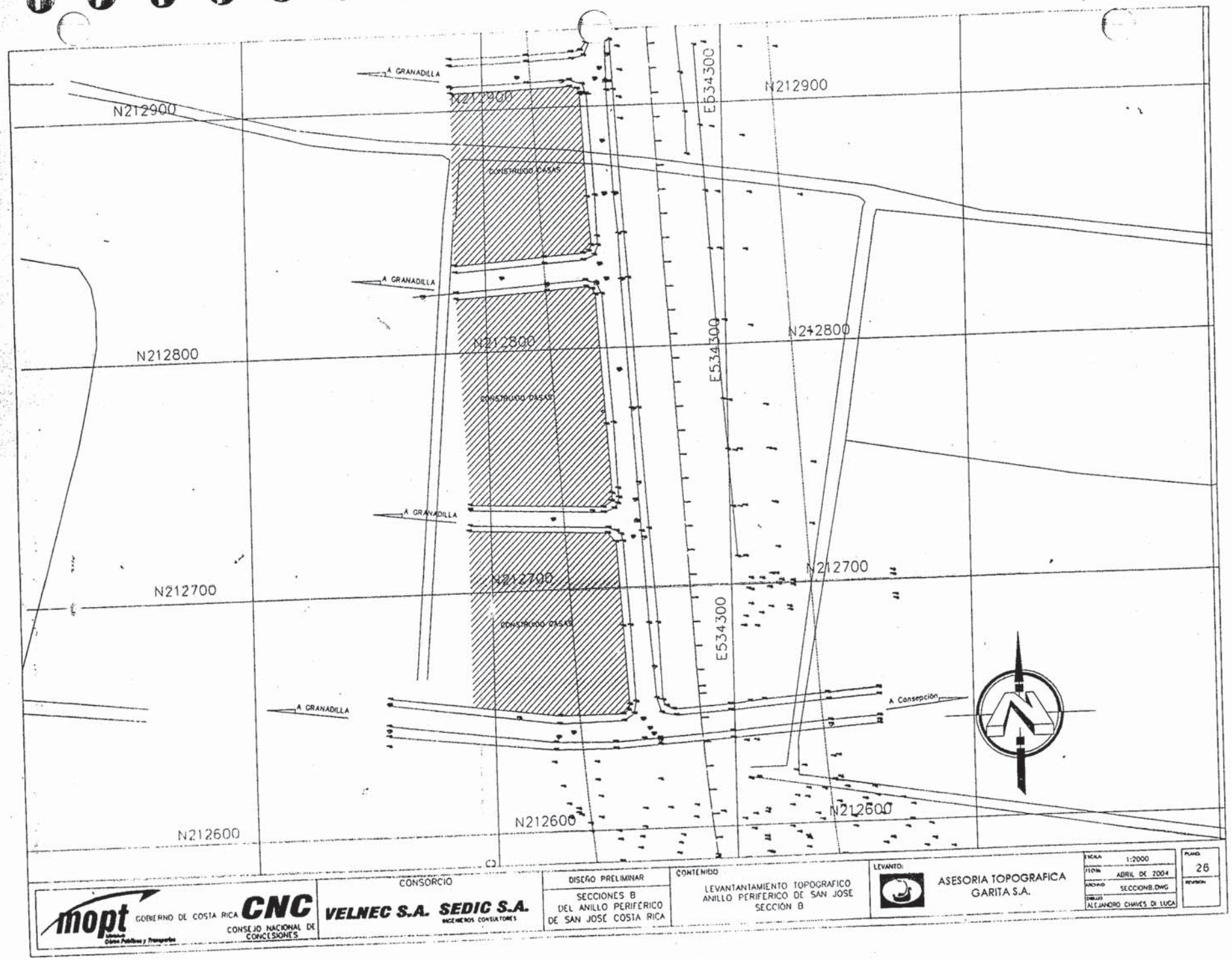
CAFE
N213400
N213400
N213400
E534300
N213300
N213300
PREGARIOS
QUEBRADA NORTE
PRECARIO
PRECARIO
mopt
GOBIERNO DE COSTA RICA
CNC
CONSEJO NACIONAL DE CONCESIONES
CONSORCIO
VELNEC S.A.
SEDIC S.A.
INGENIEROS CONSULTORES
DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFERICO
DE SAN JOSE COSTA RICA
CONTENIDO :
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCION B
LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.
ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCIONB DWG
DIBUJO ALEJANDRO CHAVES DI LUCA
PLANO 24
REVISION

mopt Ministerio de Obras Públicas y Transportes — GOBIERNO DE COSTA RICA — CNC CONSEJO NACIONAL DE CONCESIONES	CONSORCIO VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES	DISEÑO PRELIMINAR: SECCIONES B DEL ANILLO PERIFÉRICO DE SAN JOSÉ COSTA RICA	CONTENIDO: LEVANTAMIENTO TOPOGRAFICO ANILLO PERIFERICO DE SAN JOSE SECCIÓN B	LEVANTO: ASESORIA TOPOGRAFICA GARITA S.A.	ESCALA: 1:2000 · FECHA: ABRIL DE 2004 · ARCHIVO: SECCIONB.DWG · DIBUJO: ALEJANDRO CHAVES DI LUCA	PLANO: 25 · REVISION:


A GRANADILLA
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E534300
CONSTRUIDO CASAS
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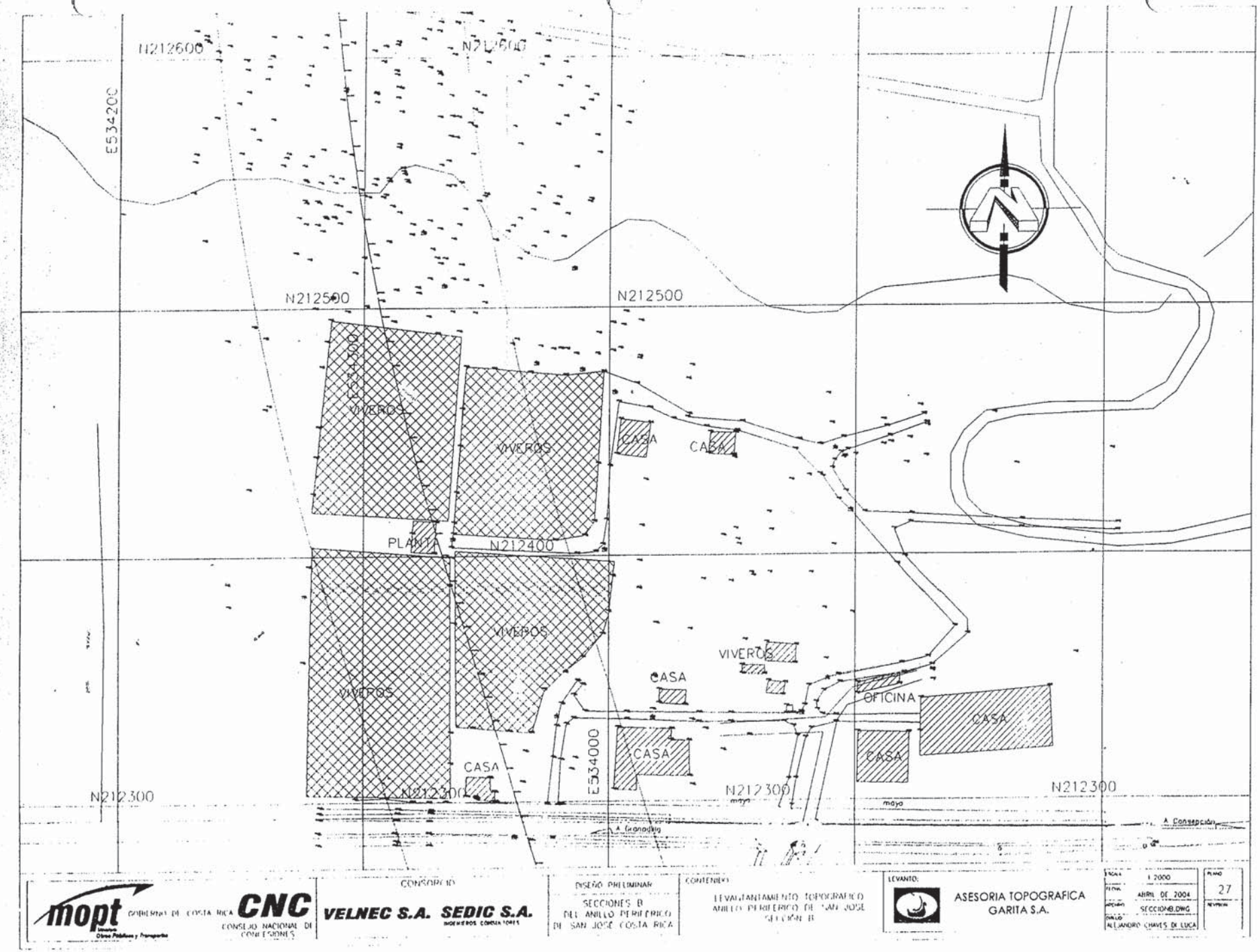
N212700
N212600
A Consepción
mopt
GOBIERNO DE COSTA RICA
CNC
CONSEJO NACIONAL DE CONCESIONES
CONSORCIO
VELNEC S.A.
SEDIC S.A.
INGENIEROS CONSULTORES
DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFÉRICO
DE SAN JOSÉ COSTA RICA
CONTENIDO
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCIÓN B
LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.
ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCIONB.DWG
DIBUJO ALEJANDRO CHAVES DI LUCA
PLANO 26
REVISION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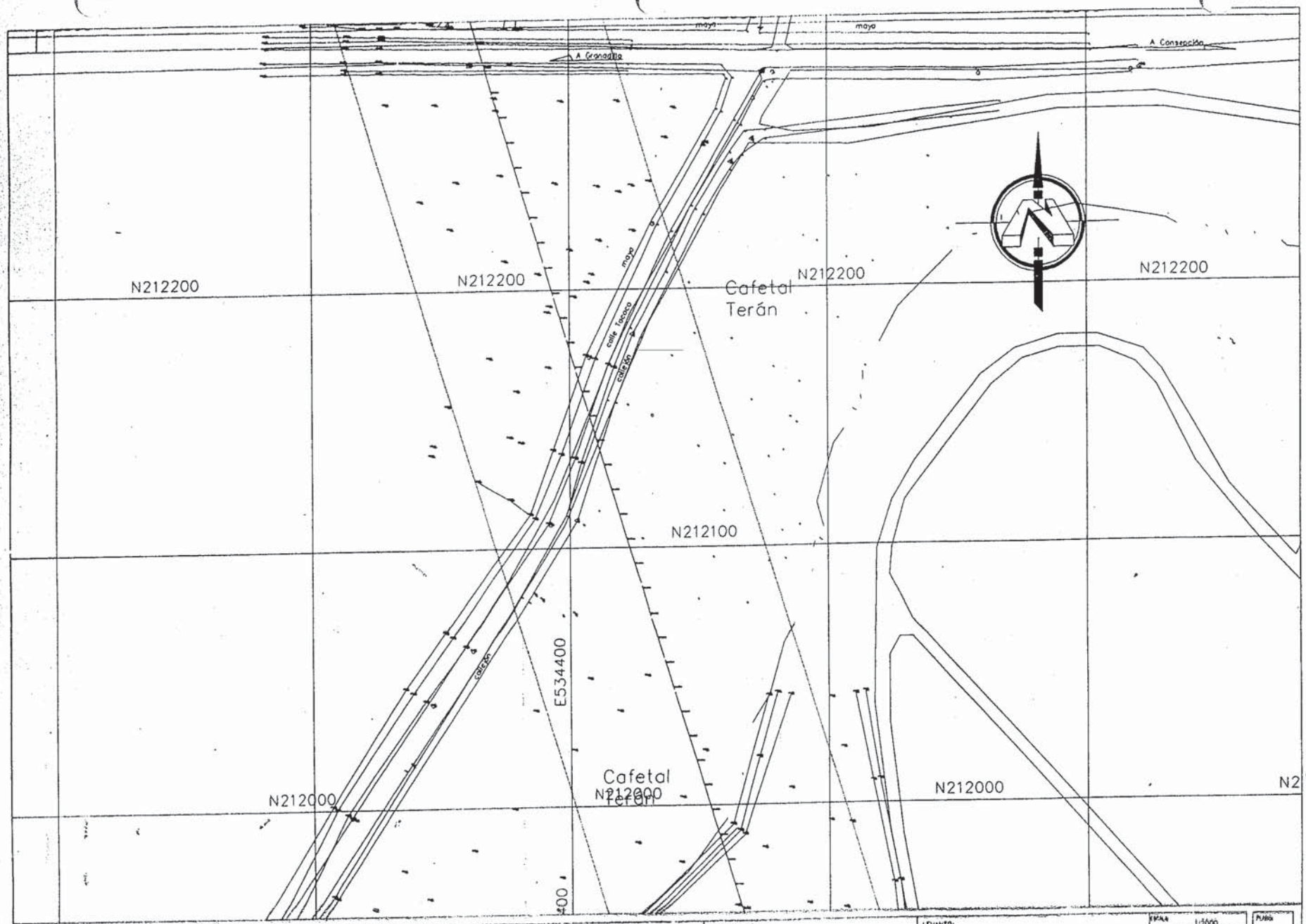
E534200
N212500
N212500
VIVEROS
VIVEROS
CASA
CASA
PLANTA
N212400
VIVEROS
VIVEROS
VIVEROS
CASA
OFICINA
CASA
CASA
CASA
CASA
E534000
N212300
N212300
N212300
N212300
mayo
A Granadilla
A Concepción
mopt
GOBIERNO DE COSTA RICA
CNC
CONSEJO NACIONAL DE CONCESIONES
CONSORCIO
VELNEC S.A.
SEDIC S.A.
INGENIEROS CONSULTORES
DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFERICO
DE SAN JOSE COSTA RICA
CONTENIDO
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCION B
LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.
ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCIONB.DWG
DIBUJO ALEJANDRO CHAVES DI LUCA
PLANO 27
REVISION



mopt GOBIERNO DE COSTA RICA Ministerio de Obras Públicas y Transportes

CNC CONSEJO NACIONAL DE CONCESIONES

CONSORCIO
VELNEC S.A. SEDIC S.A.
INGENIEROS CONSULTORES

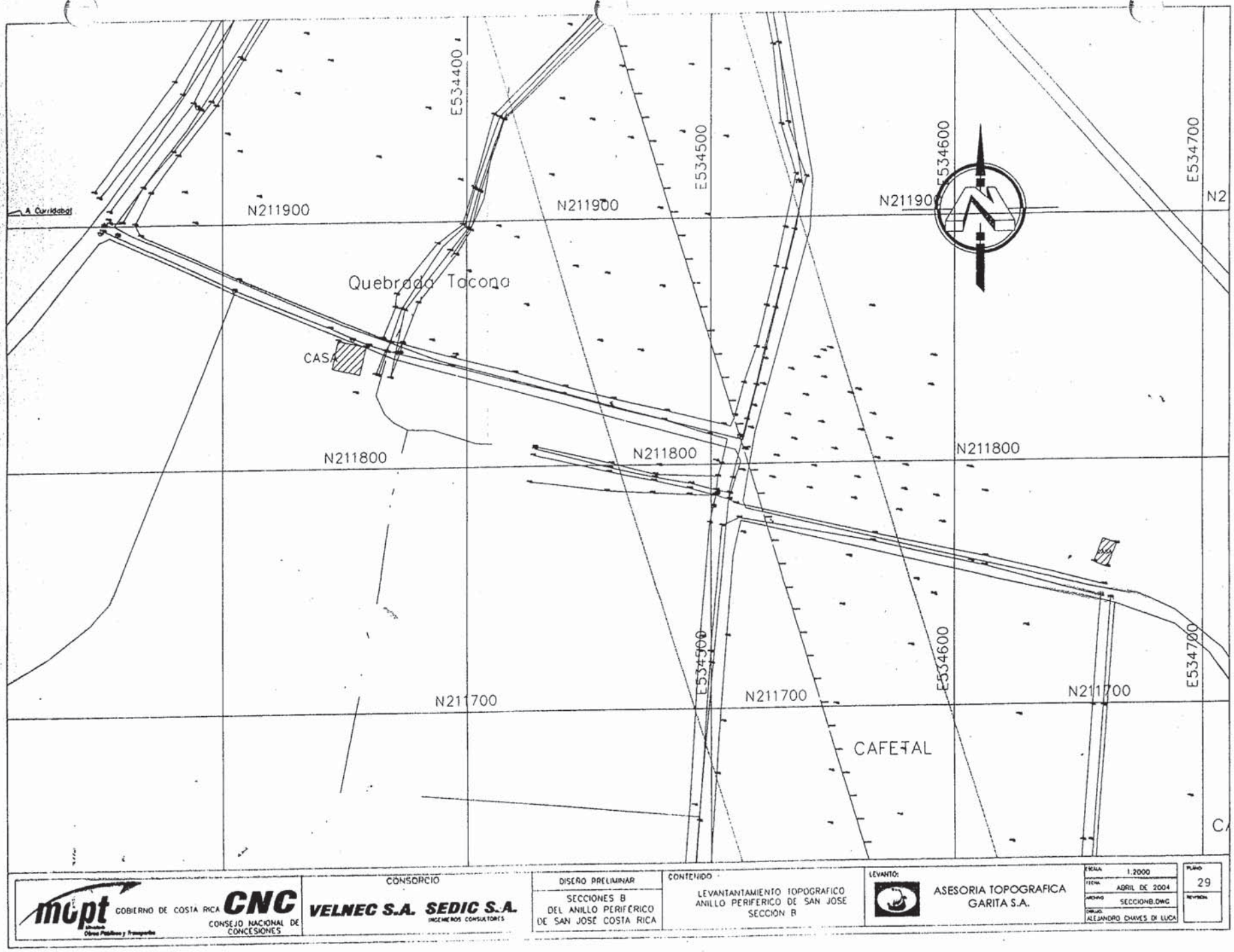
DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFÉRICO
DE SAN JOSÉ COSTA RICA

CONTENIDO :
LEVANTAMIENTO TOPOGRÁFICO
ANILLO PERIFÉRICO DE SAN JOSÉ
SECCIÓN B

LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.

ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCIONB.DWG
DIBUJO ALEJANDRO CHAVES DI LUCA

PLANO 2B
REVISION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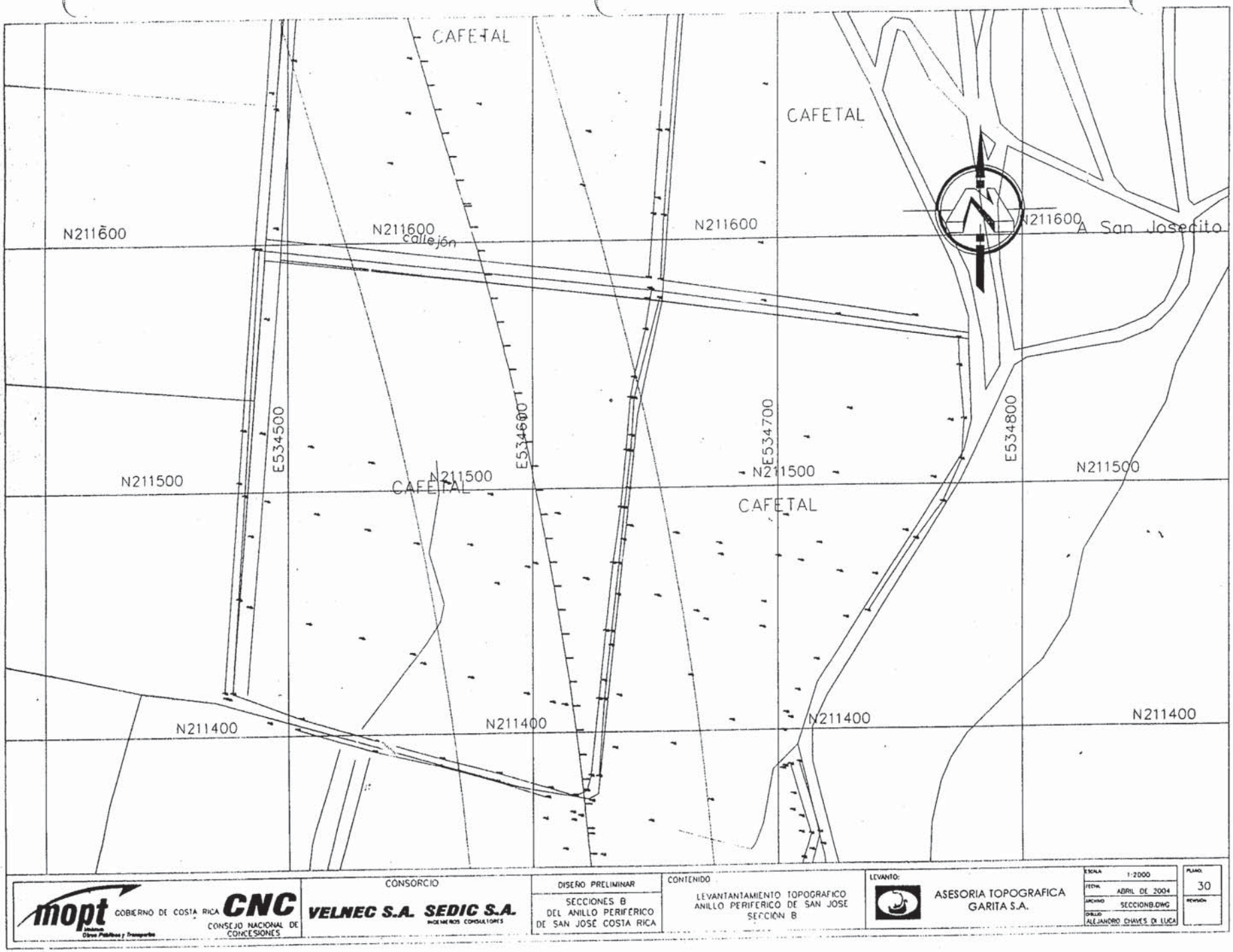
N211800
N211700
A Curridabat
Quebrada Tacona
CASA
CAFETAL
DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFERICO
DE SAN JOSÉ COSTA RICA
CONTENIDO
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCIÓN B
LEVANTÓ:
ASESORIA TOPOGRAFICA
GARITA S.A.
ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCIONB.DWG
DIBUJO ALEJANDRO CHAVES DI LUCA
PLANO 29
REVISIÓN
mopt
GOBIERNO DE COSTA RICA
CNC
CONSEJO NACIONAL DE CONCESIONES
CONSORCIO
VELNEC S.A. SEDIC S.A.
INGENIEROS CONSULTORES



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CNC CONSEJO NACIONAL DE CONCESIONES

CONSORCIO
VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES

DISEÑO PRELIMINAR

SECCIONES B
DEL ANILLO PERIFÉRICO
DE SAN JOSÉ COSTA RICA

CONTENIDO

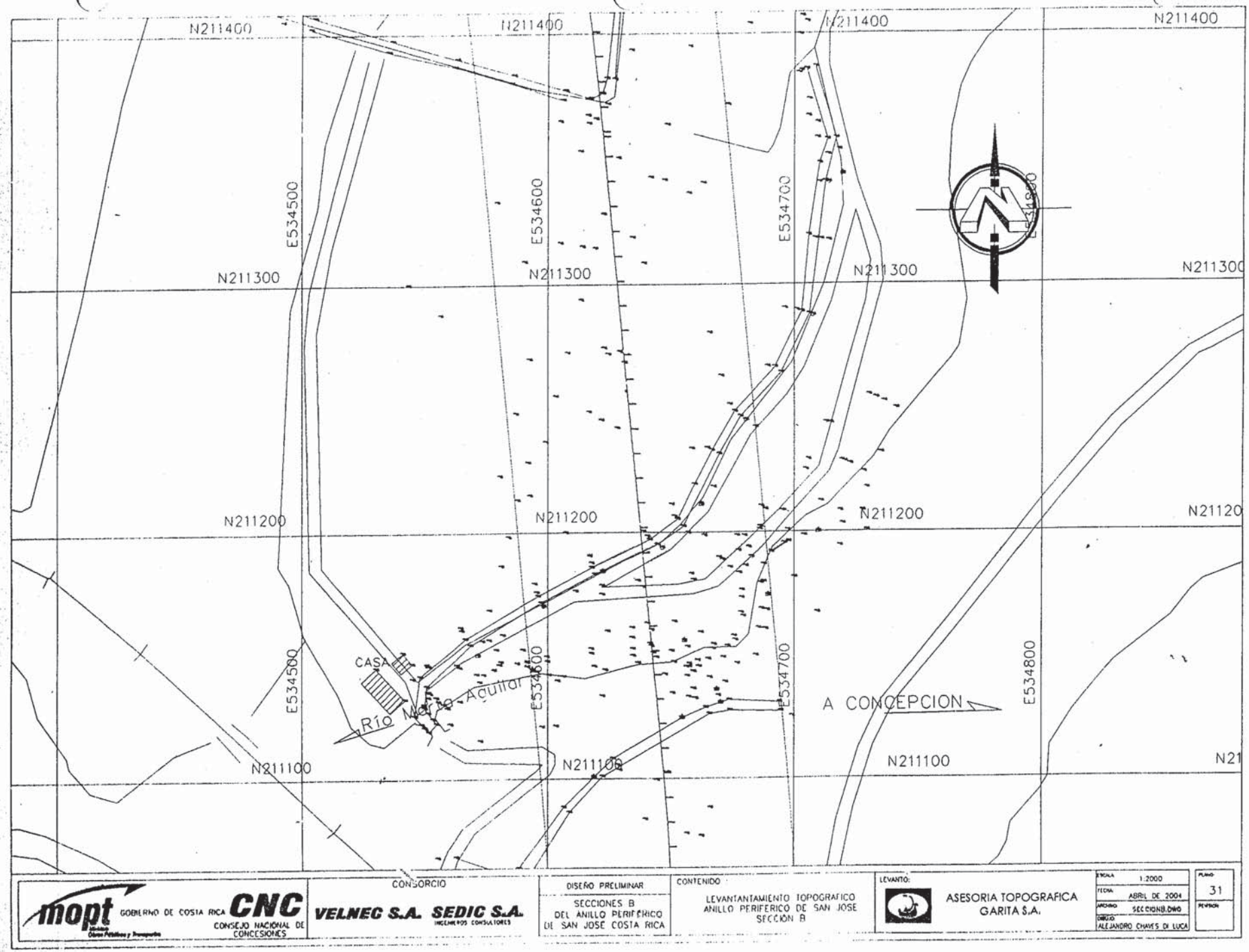
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCION B

LEVANTO:

ASESORIA TOPOGRAFICA
GARITA S.A.

ESCALA	1:2000
FECHA	ABRIL DE 2004
ARCHIVO	SECCIONB.DWG
DIBUJO	ALEJANDRO CHAVES DI LUCA

PLANO: 30
REVISIÓN: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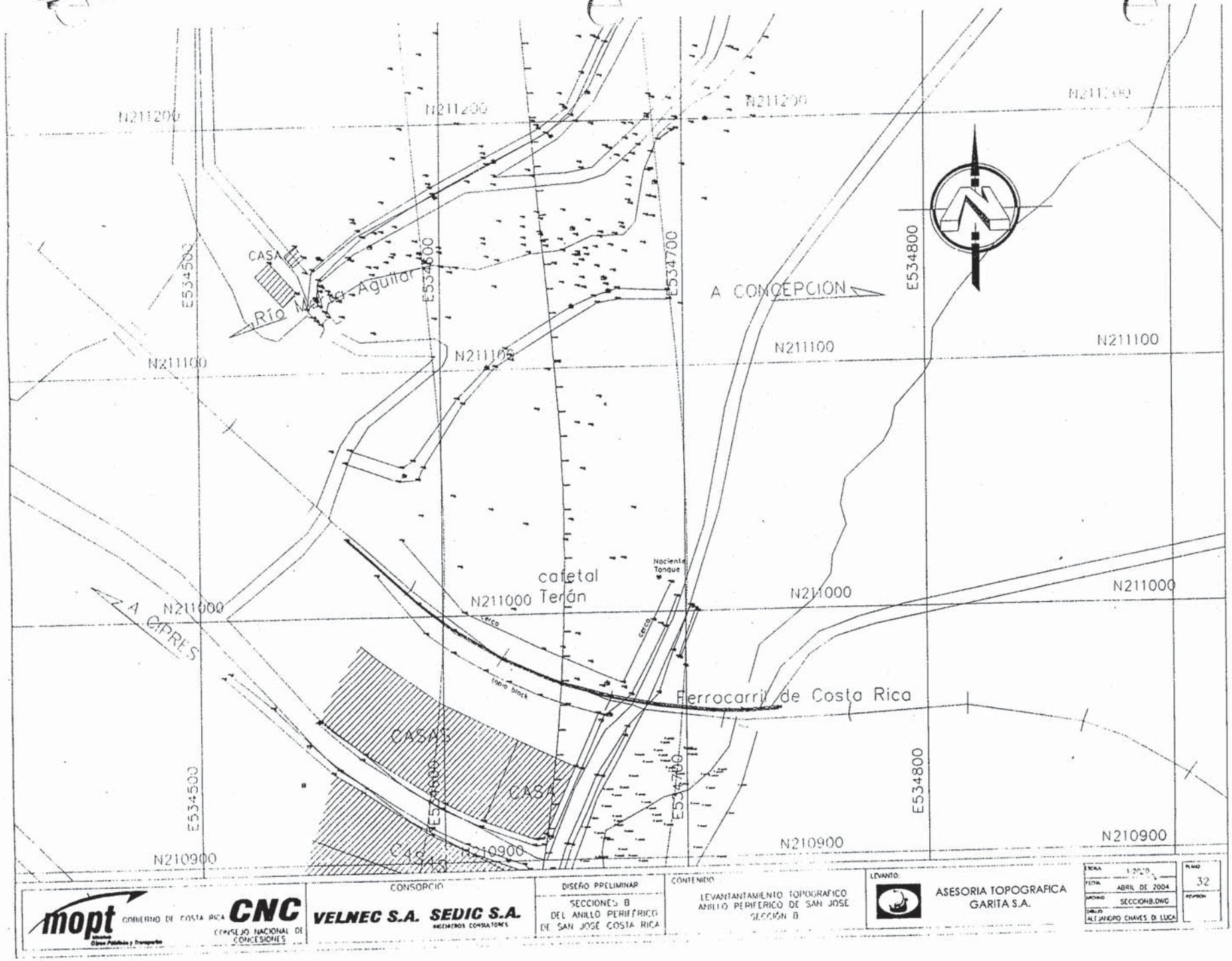
E534700
E534800
CASA
Río Mario Aguilar
A CONCEPCION
N211100
N211100
N211100
N21
mopt
GOBIERNO DE COSTA RICA
CNC
CONSEJO NACIONAL DE CONCESIONES
CONSORCIO
VELNEC S.A.
SEDIC S.A.
INGENIEROS CONSULTORES
DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFÉRICO
DE SAN JOSÉ COSTA RICA
CONTENIDO
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCIÓN B
LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.
ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCIONB.DWG
DIBUJO ALEJANDRO CHAVES DI LUCA
PLANO 31
REVISION



mopt GOBIERNO DE COSTA RICA Ministerio de Obras Públicas y Transportes

CNC CONSEJO NACIONAL DE CONCESIONES

CONSORCIO
VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES

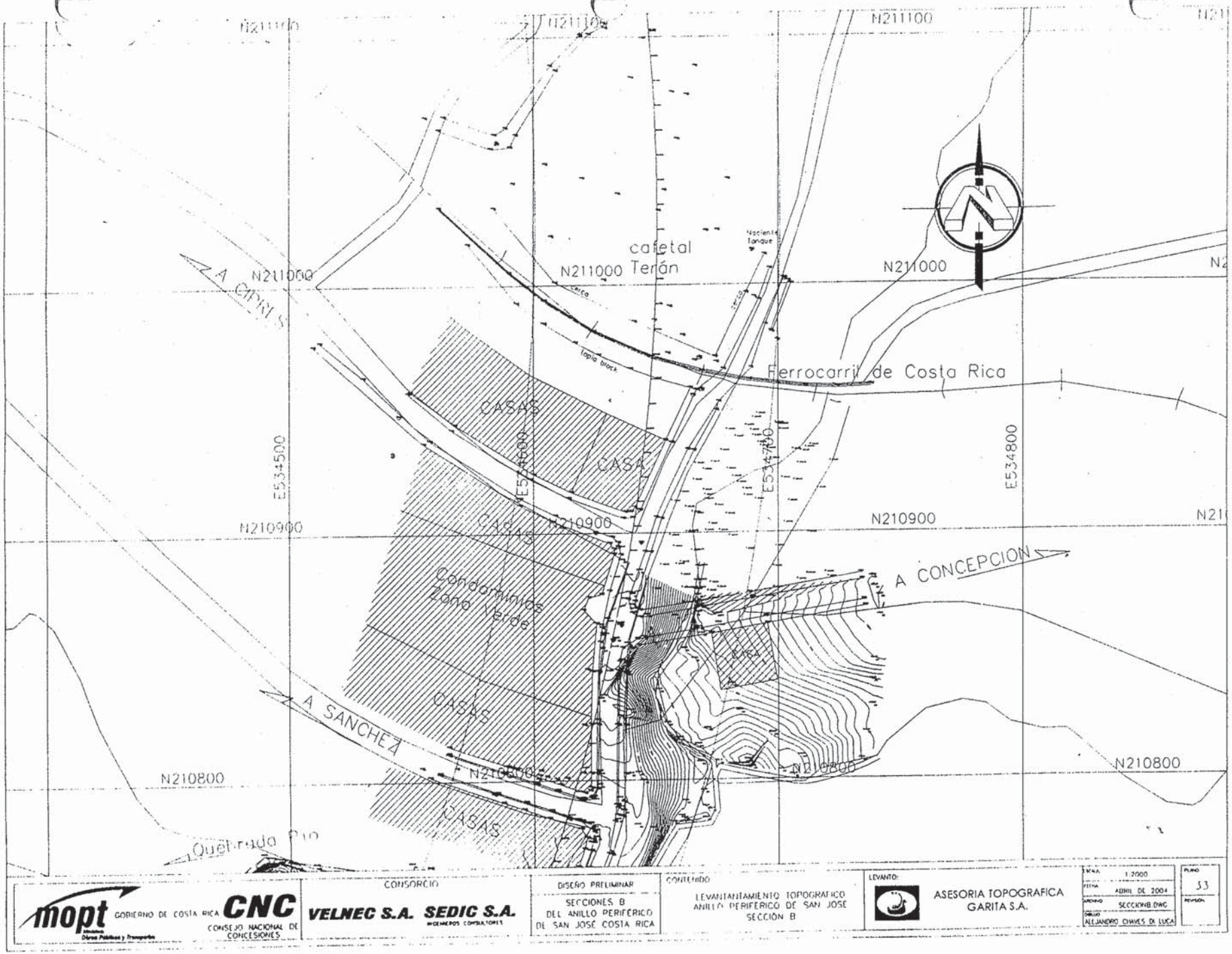
DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFERICO
DE SAN JOSE COSTA RICA

CONTENIDO
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCION B

LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.

ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCIONB.DWG
DIBUJO ALEJANDRO CHAVES DI LUCA

PLANO 32
REVISION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Hacienda Tanque
Cerca
Tapia block
Ferrocarril de Costa Rica
CASAS
CASA
Condominios Zona Verde
A CIPRES
A CONCEPCION
A SANCHEZ
Quebrada Pio
mopt
GOBIERNO DE COSTA RICA
Ministerio de Obras Públicas y Transportes
CNC
CONSEJO NACIONAL DE CONCESIONES
CONSORCIO
VELNEC S.A.
SEDIC S.A.
INGENIEROS CONSULTORES
DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFERICO
DE SAN JOSÉ COSTA RICA
CONTENIDO
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ANILLO PERIFERICO DE SAN JOSE
SECCIÓN B
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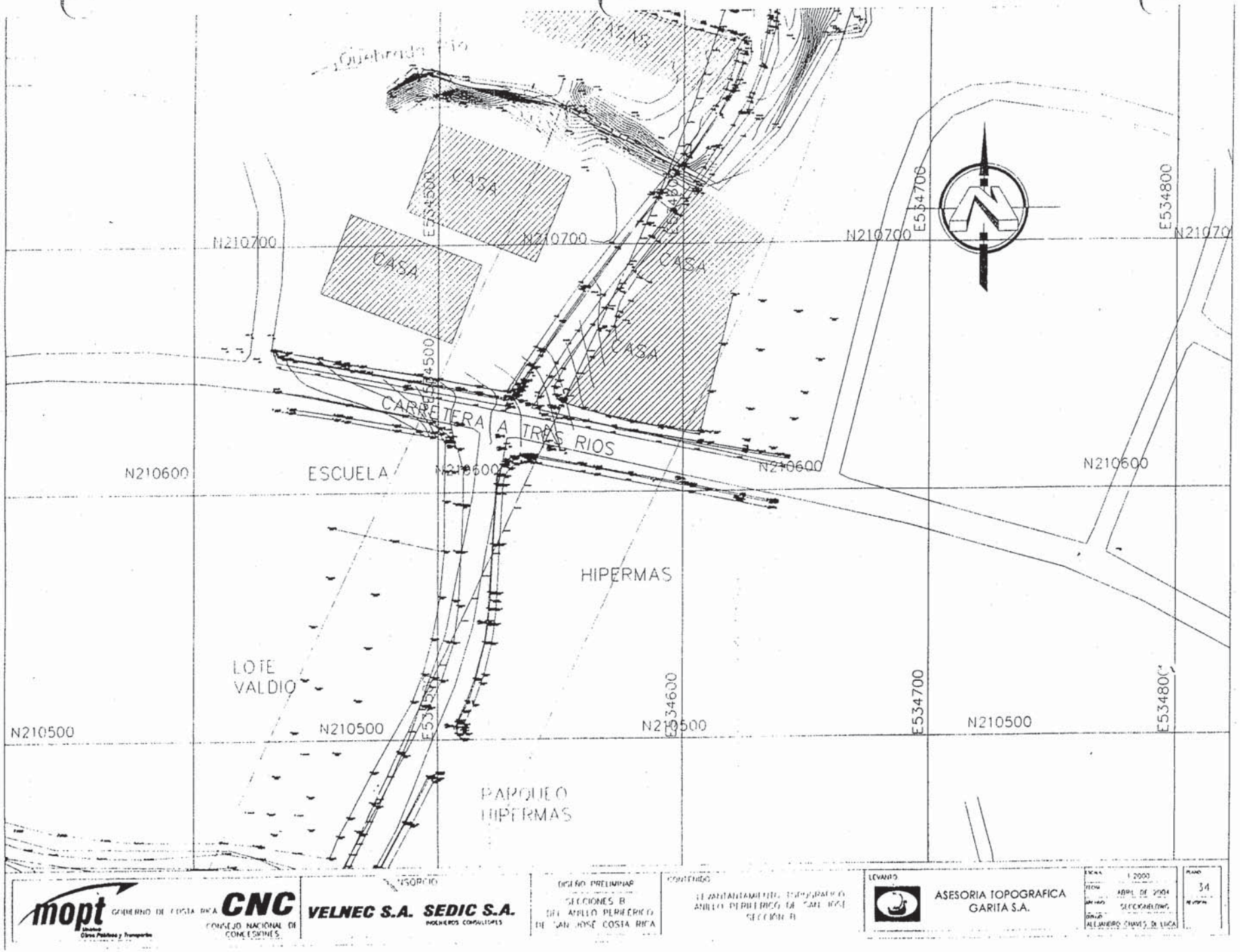
ASESORIA TOPOGRAFICA
GARITA S.A.
ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCIONB.DWG
DIBUJO ALEJANDRO CHAVES DI LUCA
PLANO 33
REVISION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CASA
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CASA
CASA
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E534800
CARRETERA A TRES RIOS
ESCUELA
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N210600
N210600
N210600
HIPERMAS
LOTE
VALDIO
PARQUEO
HIPERMAS
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N210500
N210500
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E534600
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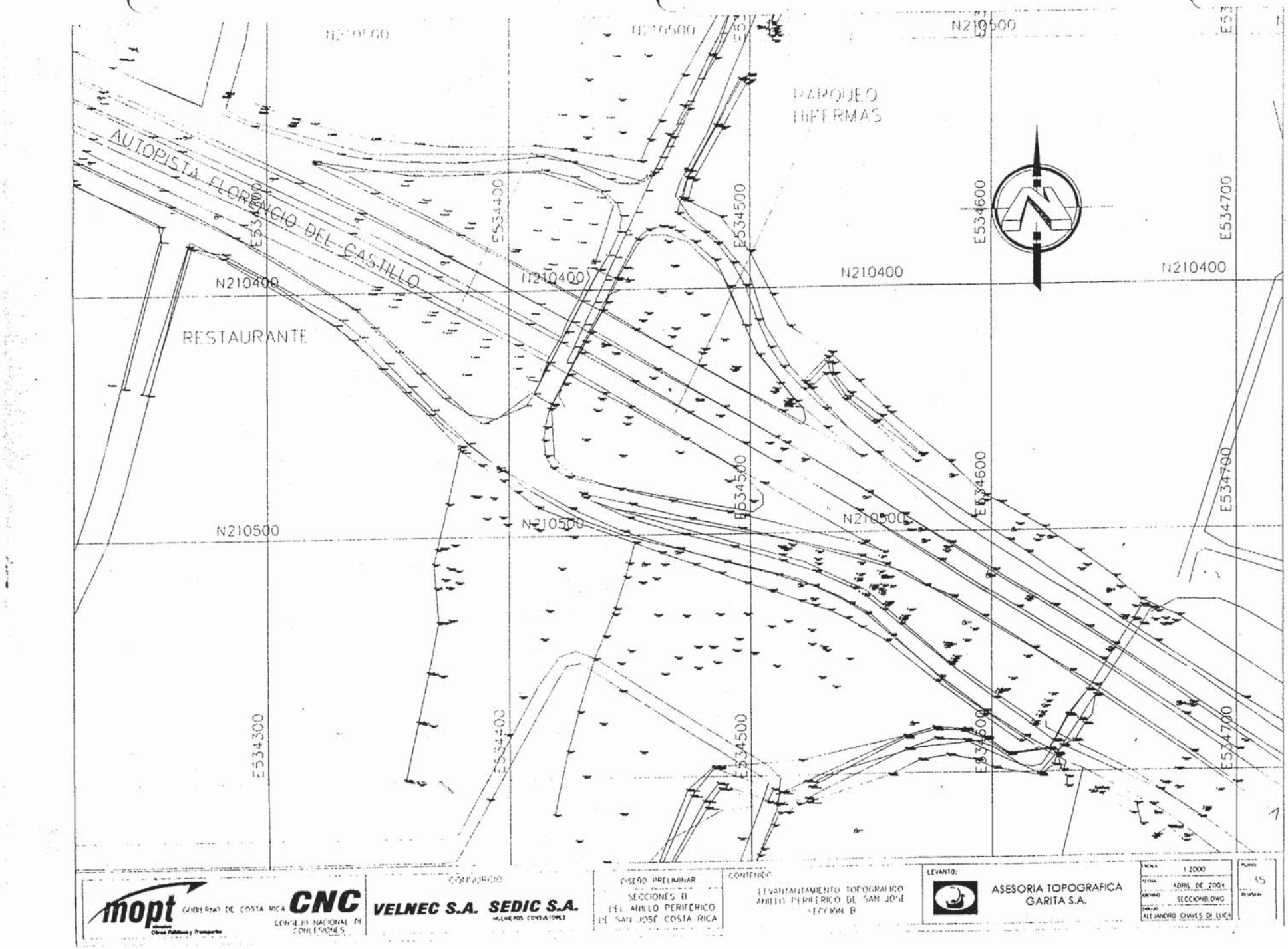
mopt
GOBIERNO DE COSTA RICA
CNC
CONSEJO NACIONAL DE CONCESIONES
VELNEC S.A.
SEDIC S.A.
INGENIEROS CONSULTORES
DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFERICO
DE SAN JOSE COSTA RICA
CONTENIDO
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCION B
LEVANTO
ASESORIA TOPOGRAFICA
GARITA S.A.
ESCALA 1:2000
FECHA ABRIL DE 2004
DIBUJO ALEJANDRO CHAVES DE LUCA
PLANO 34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mopt
GOBIERNO DE COSTA RICA
CNC
CONSEJO NACIONAL DE CONCESIONES
VELNEC S.A.
SEDIC S.A.
INGENIEROS CONSULTORES
CONTRATO
DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFERICO
DE SAN JOSE COSTA RICA
CONTENIDO
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCION B
LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.
ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCION-B.DWG
DIBUJO ALEJANDRO CHAVES DI LUCA
PLANO
15

Anexo No. 5.6
REPLANTEO DEL PROYECTO

Listado de Coordenadas de los puntos ubicados sobre el eje principal del proyecto eje definitivo Sección A+D			
KILOMETRAJE	NORTE	ESTE	ELEVACION
0+503	214572.858	519327.227	1004.609
0+528	214596.772	519334.487	1004.672
0+843.70	214901.659	519415.337	991.784
0+848.50	214906.400	519416.106	911.735
1+380	215436.417	519414.987	989.783
1+400	215456.403	519415.448	989.396
1+790	215816.337	519553.646	970.179
1+807.78	215831.912	519562.215	969.480
2+250	216204.641	519798.076	968.389
2+261	216213.023	519805.192	968.865
3+300	216919.567	520551.578	998.565
3+310	216923.593	520560.740	998.437
3+730	217092.062	520945.478	1008.872
3+760	217104.111	520972.889	1007.511
TE 4+689.37	217476.865	521824.281	1024.683
4+174	217270.150	521352.160	1005.461
4+192	217277.374	521368.658	1006.945
5+278.15	217532.385	522398.425	1034.988
5+289.50	217530.086	522409.536	1035.175
TE 5+272.95	217533.439	522393.333	
CE 5+172.95	217551.658	522295.024	
5+542.15	216931.636	523448.801	1051.810
5+554.51	216922.379	523453.991	1051.847
5+970	217355.298	523063.184	1038.241
5+949.38	217366.281	523045.733	1038.393
6+020	217324.973	523102.903	1037.893
6+008.75	217323.036	523094.143	1037.582
6+024.76	217321.843	523106.491	1038.138
6+080	217283.741	523146.460	1037.432
6+115	217257.683	523169.813	1037.787
6+546	216928.747	523448.345	1051.715

* Sistema Coordenadas en Lambert Norte
Proyección: Cónica Lambert
Esferoide: Clarke 1866
Fundamental de Ocotepeque

Listado de Coordenadas de los puntos de replanteo del eje principal del proyecto eje definitivo Sección A+D		
PUNTO	NORTE	ESTE
H18	216979.658	524762.855
H19	217021.068	524964.228
H20	217123.957	525211.045
H21	217193.701	525384.779
H22	217250.397	525419.894
H23	217286.132	525500.152
H24	217410.448	525562.000
H25	217556.621	525766.147
H26	217642.172	525960.880
H27	217591.613	526500.021
H28	217592.977	526609.488
H29	217569.091	526784.746
H30	217396.922	526901.389
H31	217411.742	527194.196
H32	217188.554	527793.160
H33	217244.641	527935.330
H34	217248.332	528269.172

* Sistema Coordenadas en Lambert Norte
Proyección: Cónica Lambert
Esferoide: Clarke 1866
Fundamental de Ocotepeque

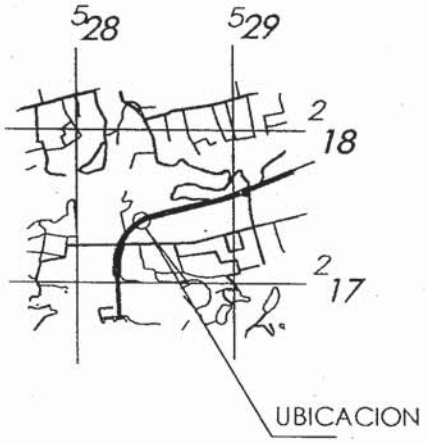
Referencia Pin AP31

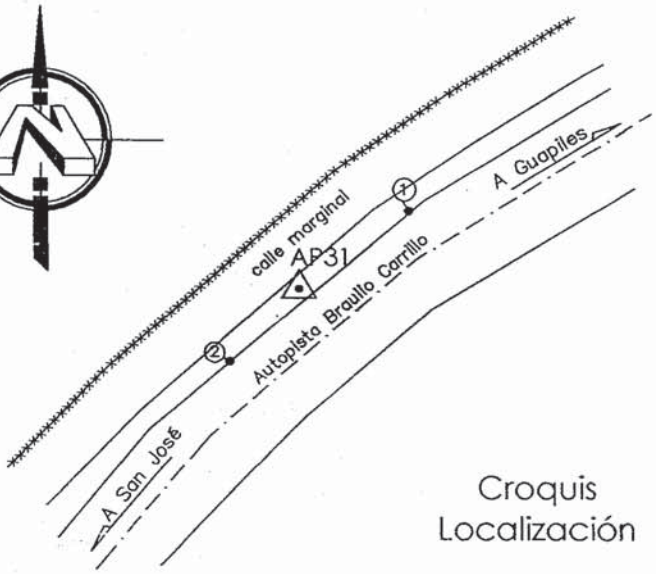
pin en espaldón de pavimiento a 0.75m de calzada

AP31=H36
NORTE 217089.822
ESTE 528247.519

1	10.24m	Pin de acero conchapa en ralla blanca de pista
	9.985m	Clavo de acero acero con chapa en Raya blanca de calle

Ubicacion Geográfica
HOJA SANTO DOMINGO
Escala 1:50000





Croquis
Localización

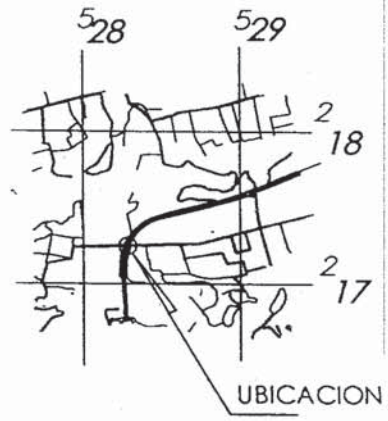
Referencia Pin AP32

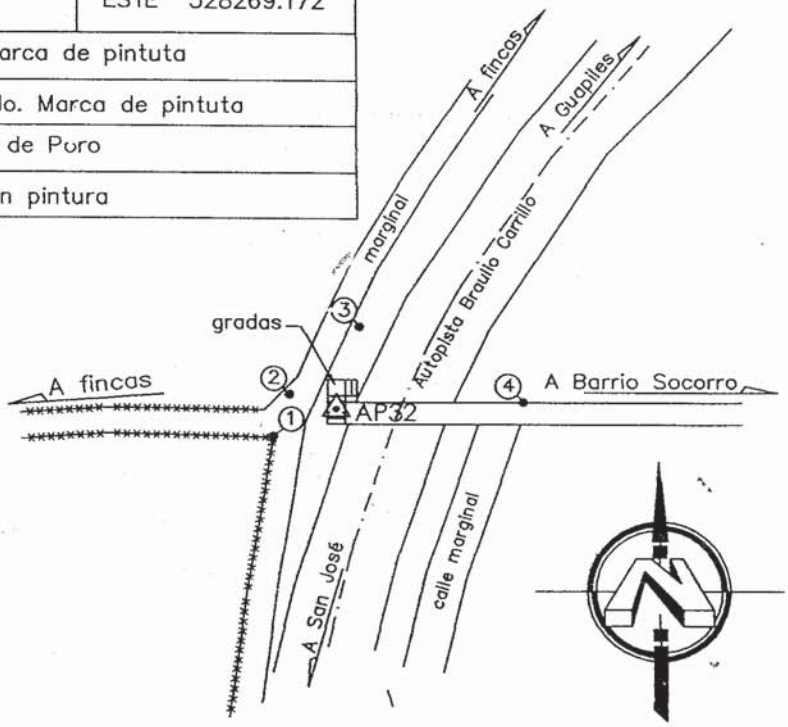
clavo de acero

AP32=H34
NORTE 217248.332
ESTE 528269.172

1	16.585m	Poste alumbrado de concreto. Marca de pintuta
2	13.365m	Poste alumbrado tubo galvanizado. Marca de pintuta
3	11.415m	Clavo de zinc con pintura, árbol de Poro
4	24.77m	Final de Puente aereo. Marca con pintura

Ubicacion Geográfica
HOJA SANTO DOMINGO
Escala 1:50000





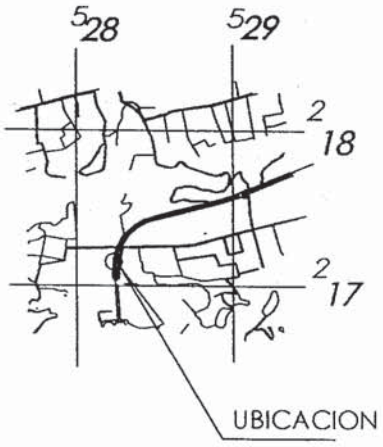
Croquis
Localización

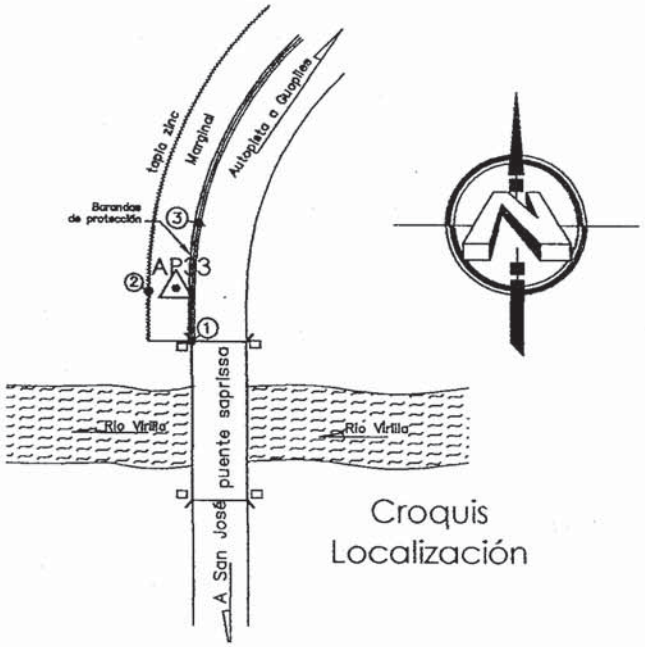
Referencia Pin AP33

AP33=H33
NORTE 527935.330
ESTE 217244.641

3	38.10m	Final baranda de protección, esquina Noreste
	17.27m	Poste de hierro amarillo, en lindero final tapia de zinc
1	6.665m	Bastión de puente esquina Noreste

Ubicacion Geográfica
HOJA SANTO DOMINGO
Escala 1:50000





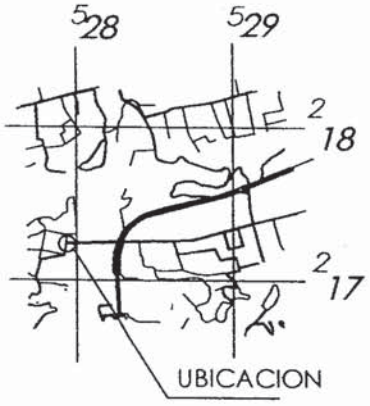
Croquis
Localización

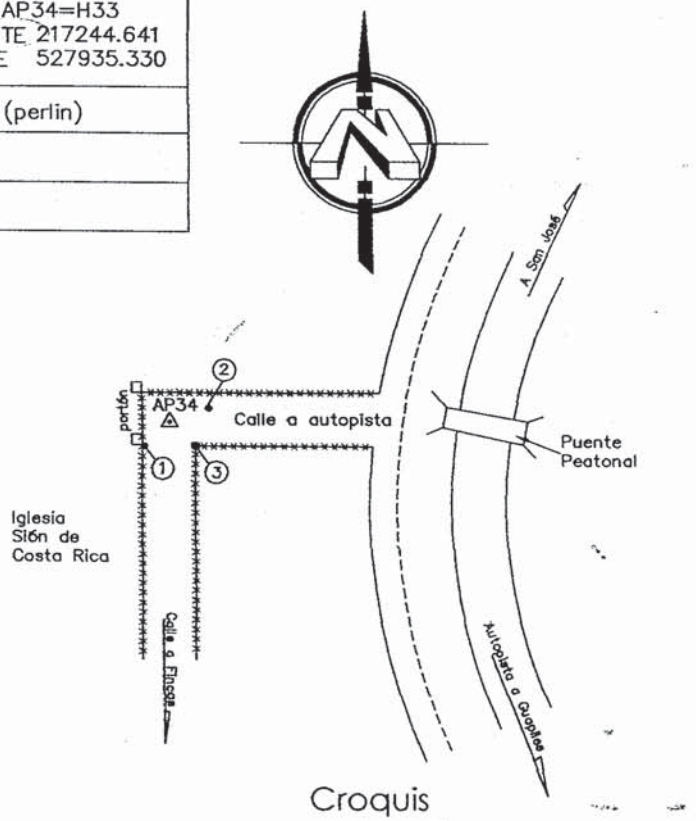
Referencia Pin AP34

AP34=H33
NORTE 217244.641
ESTE 527935.330

1	11.96m	Portón de hierro, lado izquierdo cara. Noreste (perlin)
2	4.97m	Poste alumbrado de hierro cara Suroeste
3	12.165m	Clavo de zinc en poste de cerca (esquinero)

Ubicacion Geográfica
HOJA SANTO DOMINGO
Escala 1:50000





Croquis
Localización

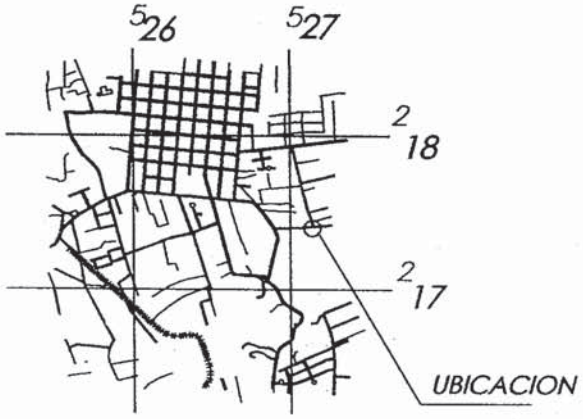
Referencia Pin AP35

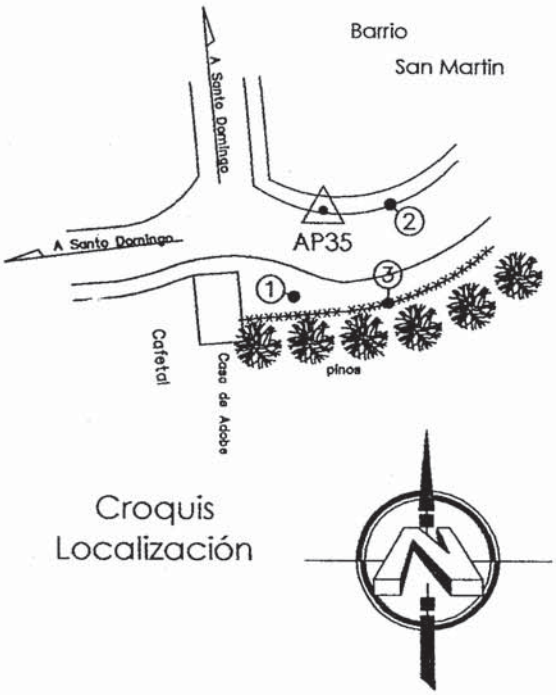
pin en orilla de pavimiento

AP35=H31
NORTE 217411.742
ESTE 527194.196

3	9.02m	Clavo de zinc en árbol de poro de cerca, marca con pintura
	22.85m	Poste alumbrado concreto, marca con pintura
1	18.59m	Poste alumbrado concreto, marca con pintura

Ubicacion Geográfica
HOJA SANTO DOMINGO
Escala 1:50000





Croquis
Localización

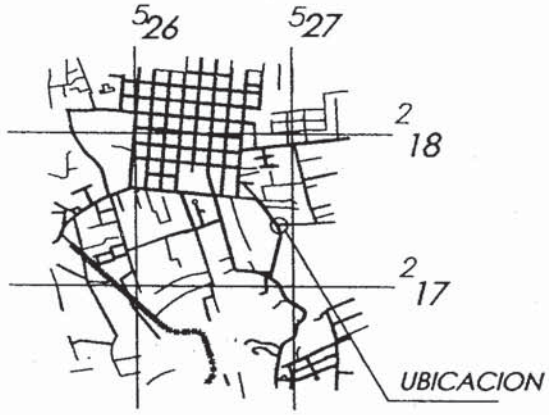
Referencia Pin AP36

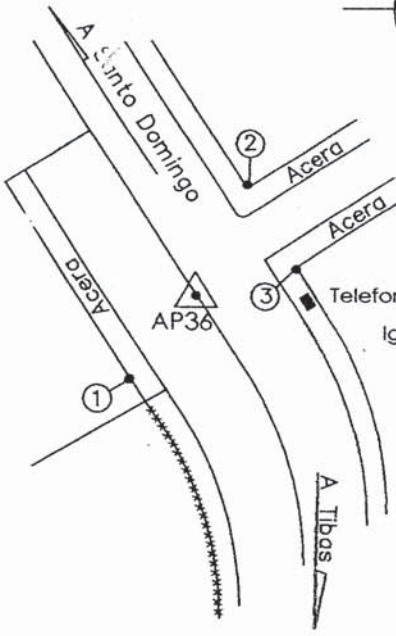
pin en orilla de pavimiento

AP360=H30
NORTE 217396.922
ESTE 526901.389

1	11.280m	Esquina columna tapia. Final de acera
2	11.185m	Esquina columna de tapia de cemento
3	16.980m	Esquina de Iglesia Barrio San Martin

Ubicacion Geográfica
HOJA SANTO DOMINGO
Escala 1:50000





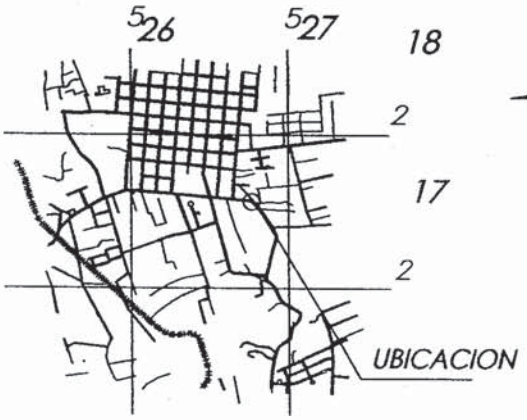
Croquis
Localización

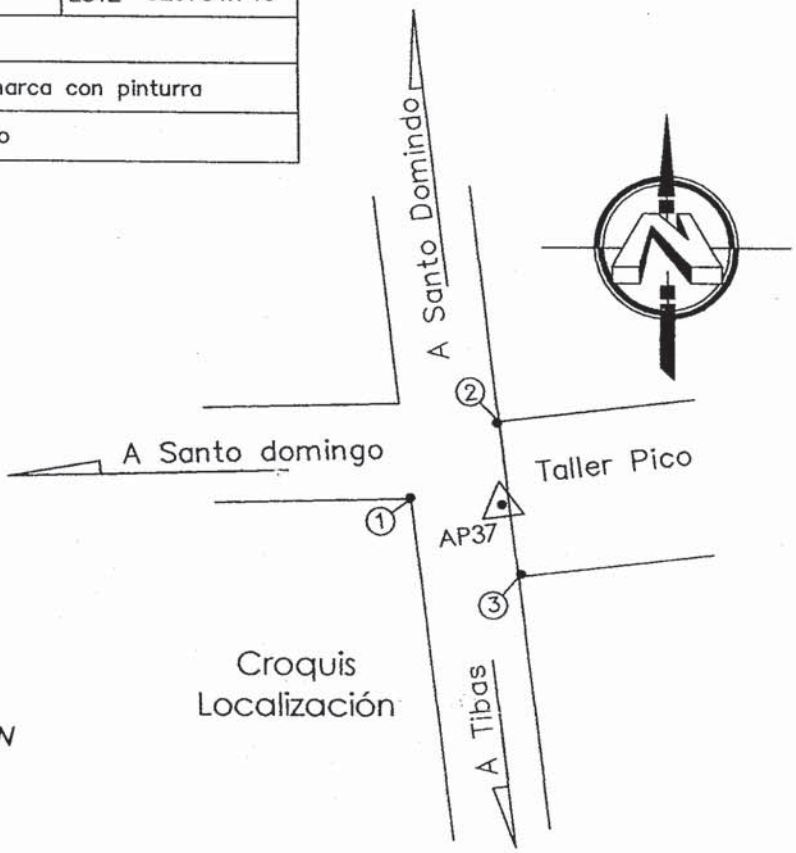
Referencia Pin AP37

AP37=H29
NORTE 217569.091
ESTE 526784.746

1	12.775m	Esquina de tapia de baldosas
2	9.55m	Poste de alumbrado de concreto marca con pinturra
3	12.71m	Esquina Lindero de lote de cemento

Ubicacion Geográfica
HOJA SANTO DOMINGO
Escala 1:50000



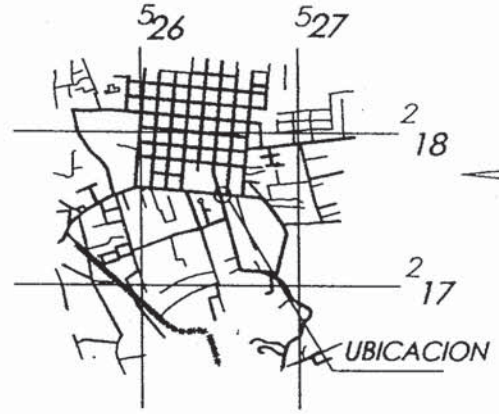


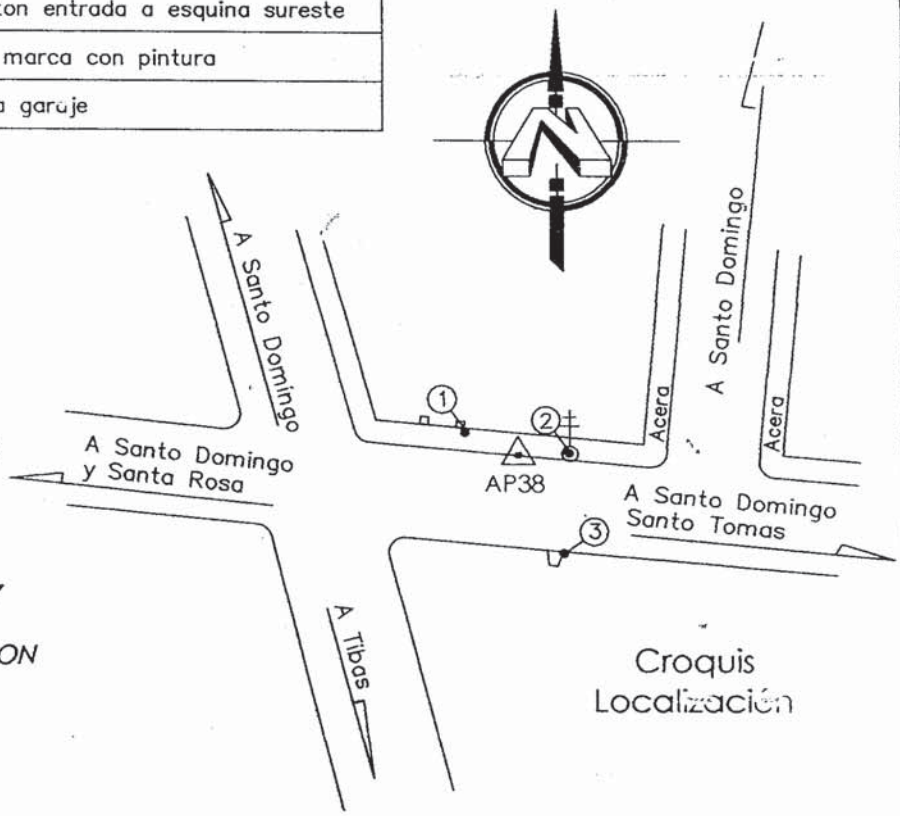
Referencia Pin AP38

AP38=H38
NORTE 217592.977
ESTE 526609.488

1	15.685m	Columna cemento blanco, porton entrada a esquina sureste
2	2.39m	Poste alumbrado de concreto marca con pintura
3	14.38m	Columna con ladrillo entrada a garaje

Ubicacion Geográfica
HOJA SANTO DOMINGO
Escala 1:50000



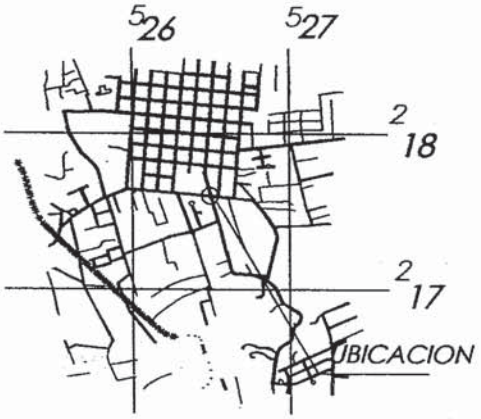


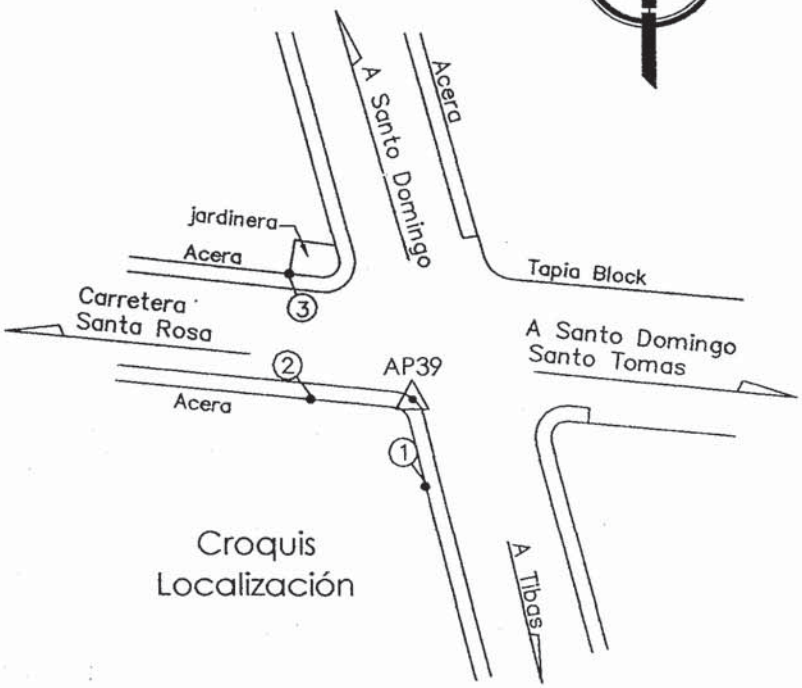
Referencia Pin AP39

AP39=H27
NORTE 217591.613
ESTE 526500.021

1	6.67m	Inicio verja azul esquina, lindero casa esquinera
2	20.23m	Final verja azul esquinà lindero casa esquinera
3	15.555m	Linea de propiedad tapia blocks, esquina Jardinera Suroeste

Ubicacion Geográfica
HOJA SANTO DOMINGO
Escala 1:50000





Croquis
Localización

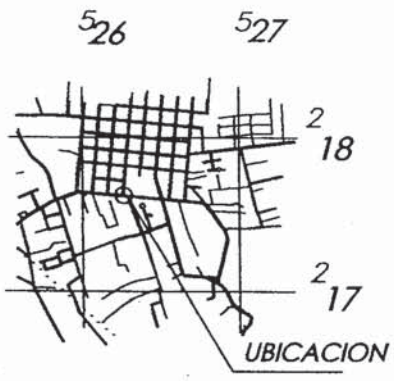
Referencia Pin AP40

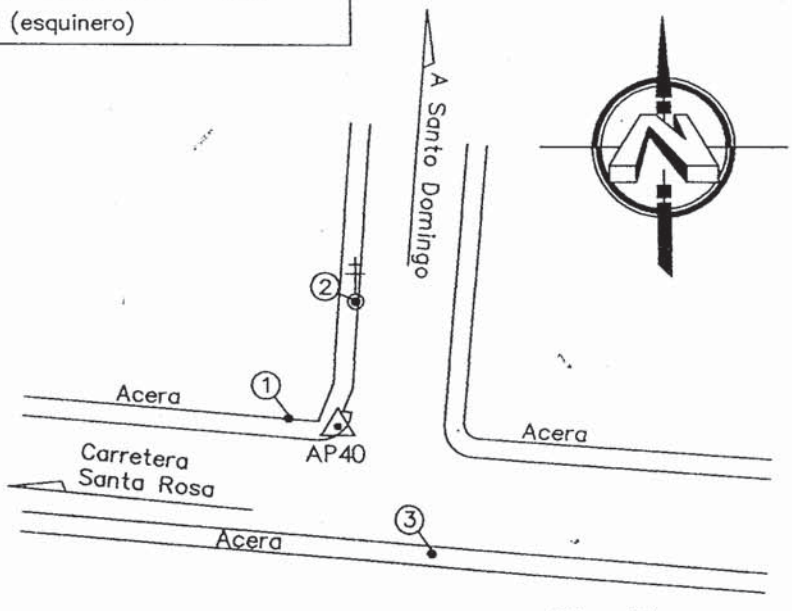
clavo acero cordon

AP40=H26
NORTE 217642.172
ESTE 525960.880

1	4.205m	Esquina ochabo tapia azul con cemento blanco
2	4.97m	Poste alumbrado de hierro cara Suroeste
3	12.165m	Clavo de zinc en poste de cerca (esquinero)

Ubicacion Geográfica
HOJA SANTO DOMINGO
Escala 1:50000





Croquis
Localización

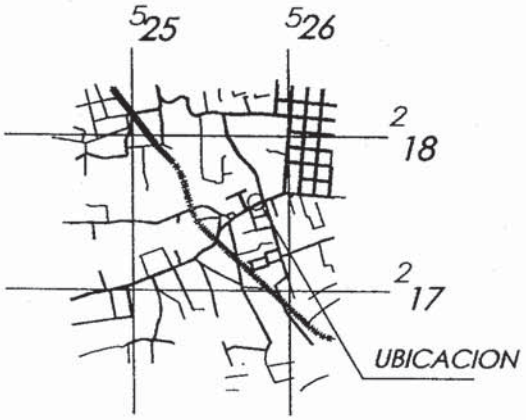
Referencia Pin AP41

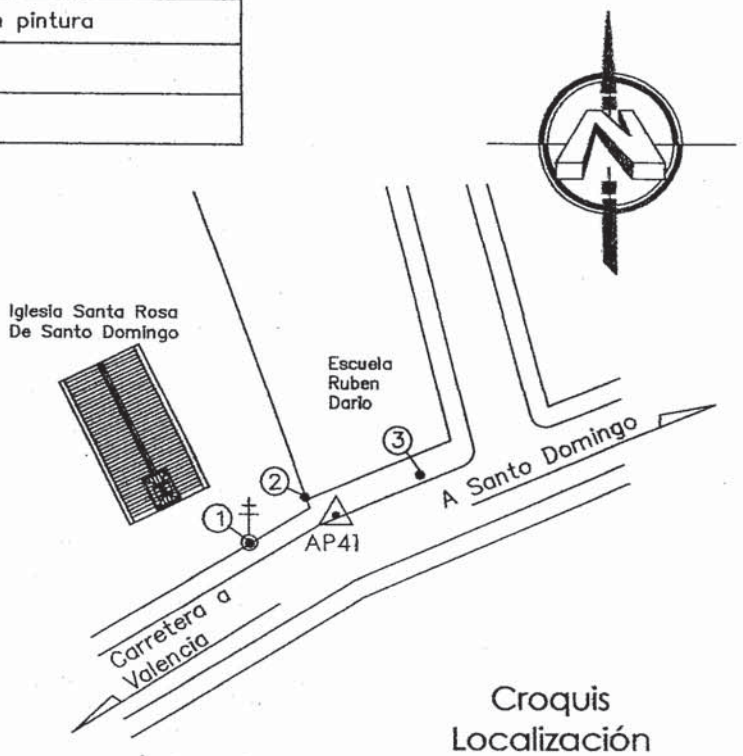
clavo acero en cordon

AP41=H25
NORTE 217556.621
ESTE 525766.147

1	26.115m	Poste de alumbrado concreto Marca con pintura
2	2.075m	Columna esquina de escuela
3	25.945m	Poste de semáforo, zona peatonal

Ubicacion Geográfica
HOJA SANTO DOMINGO
Escala 1:50000





Croquis
Localización

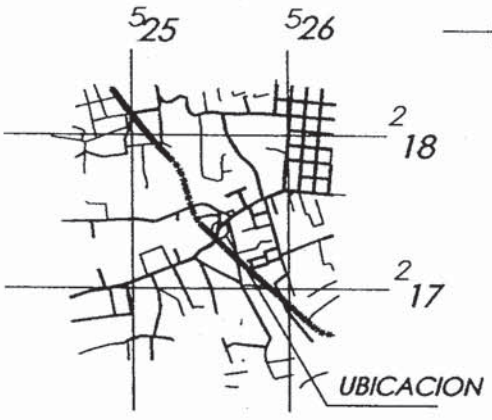
Referencia Pin AP42

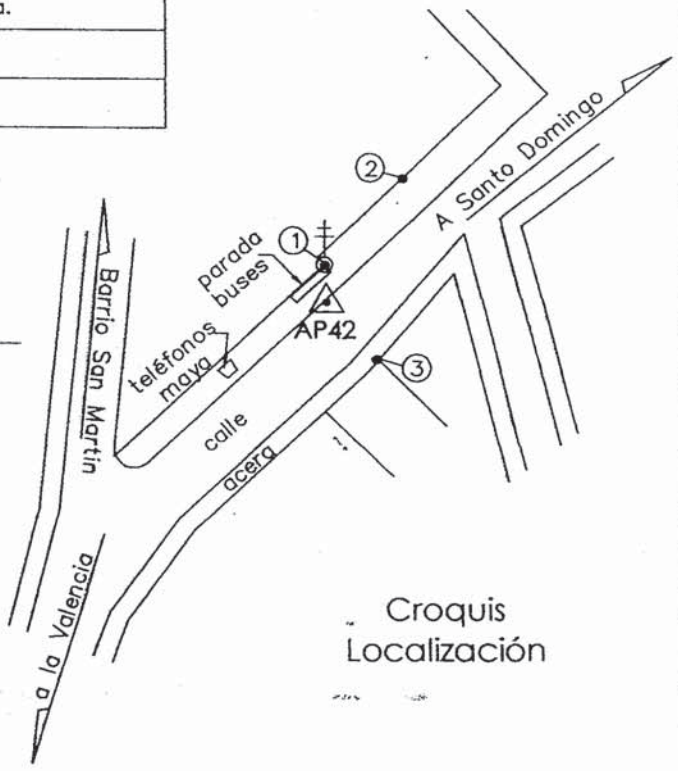
clavo acero en cordon

AP42=H24
NORTE 217410.448
ESTE 525562.000

1	4.72m	Poste alumbrado de concreto, marca con pintura.
2	14.23m	Esquina de carniceria, maya
3	13.21m	Esquina Frente Lotes verja color marrón

Ubicacion Geográfica
HOJA SANTO DOMINGO
Escala 1:50000





Croquis
Localización

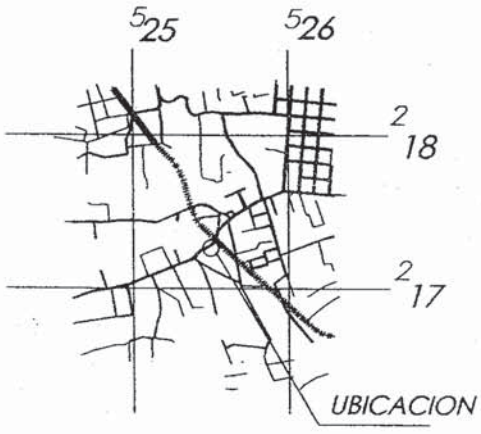
Referencia Pin AP43

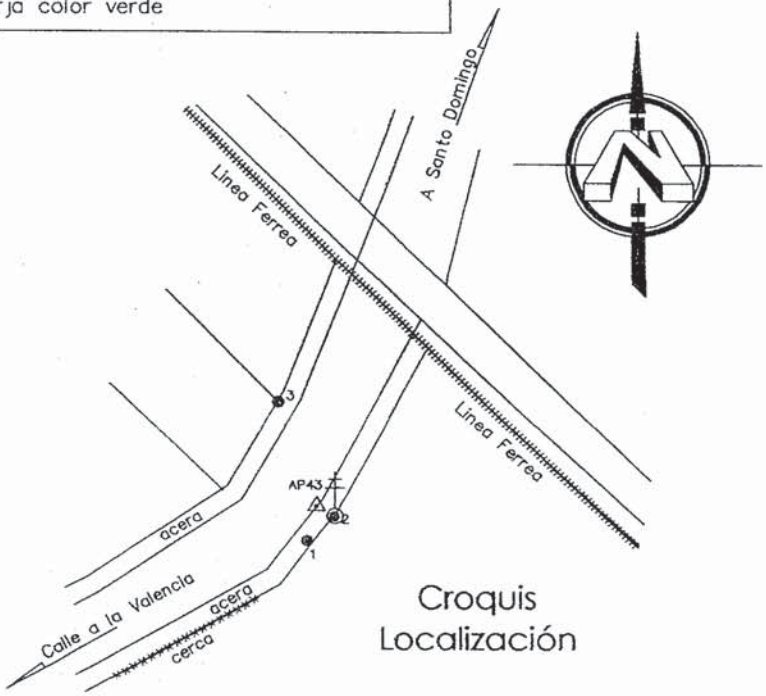
clavo acero en cordon

AP43=H23
NORTE 217286.132
ESTE 525500.152

1	11.96m	Esquina muro blocks color café
2	2.58m	Poste alumbrado de concreto, marca con pintura Roja poste N°439-09-A8
3	13.57m	Esquina Lote tapia de blocks con verja color verde

Ubicacion Geográfica
HOJA SANTO DOMINGO
Escala 1:50000





Croquis
Localización

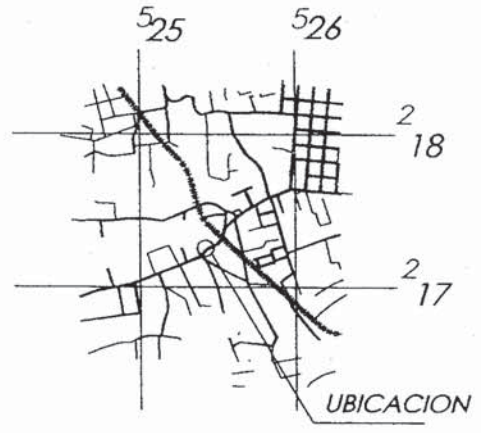
Referencia Pin AP44

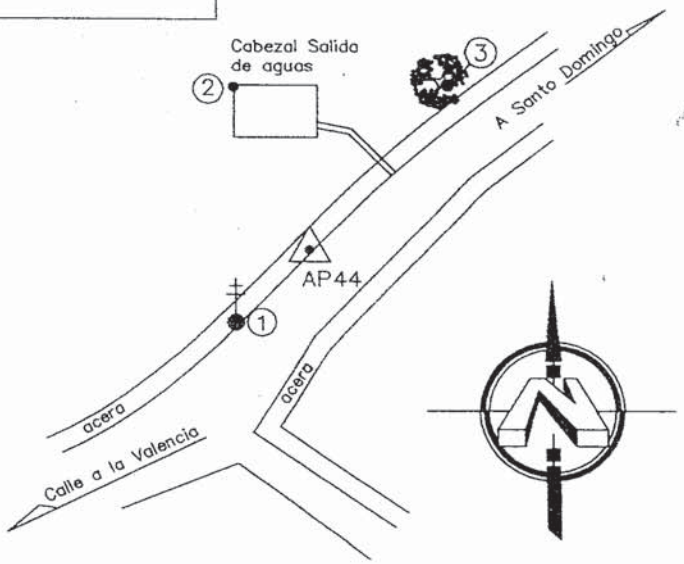
pin en espaldon de cordon

AP44=H22
NORTE 217250.397
ESTE 525419.894

1	8.685m	Poste alumbrado concreto. Marca con pintura Roja
2	4.355m	Esquina cabezal salida aguas esquina Noroeste (clavo acero)
3	6.60m	Clavo de zinc árbol grueso de poro

Ubicacion Geográfica
HOJA SANTO DOMINGO
Escala 1:50000





Croquis
Localización

Referencia Pin AP45

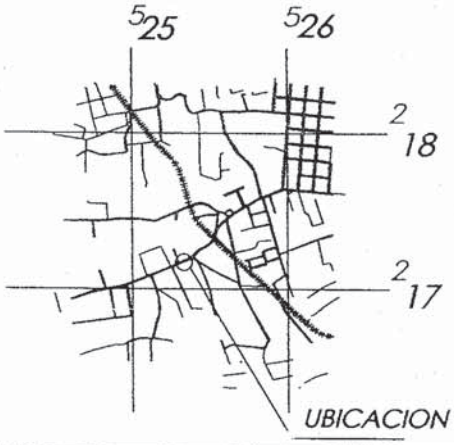
pin en pavimento

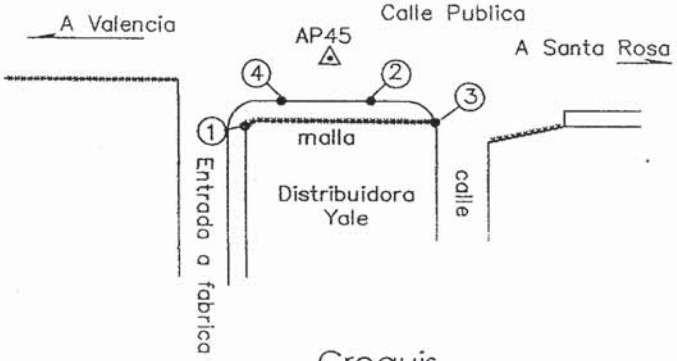
AP45=H21
NORTE 217193.701
ESTE 525384.779

1	26.28m	Esquina malla distribuidora YALE
2	4.645m	Poste de alumbrado de concreto. Marca con pintura roja
3	7.81m	Esquina malla distribuidora YALE
4	4.83m	Poste de alumbrado de concreto. Marca con pintura Roja

Gruman S.A

Ubicacion Geográfica
HOJA SANTO DOMINGO
Escala 1:50000





Croquis
Localización

Referencia Pin AP46

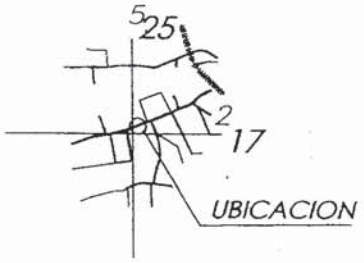
pin en la orilla del pavimento

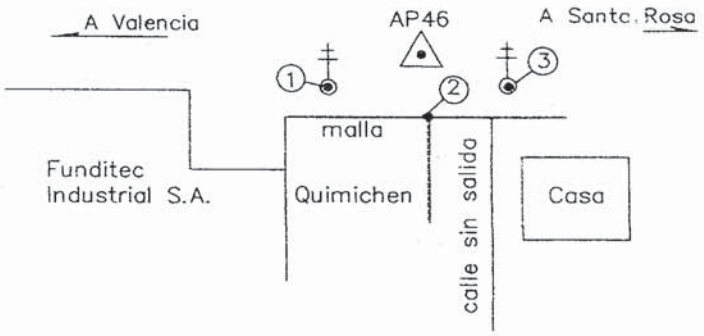
AP46=H20
NORTE 217123.957
ESTE 525211.045

1	4.40m	Poste alumbrado concreto. Marca con pintura Roja
2	2.665m	Esquina maya de perling
3	15.995m	Poste alumbrado concreto. Marca con pintura Roja

cafetal

Ubicacion Geográfica
HOJA SANTO DOMINGO
Escala 1:50000





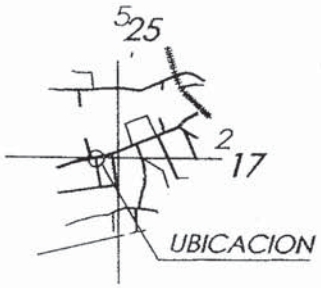
Croquis
Localización

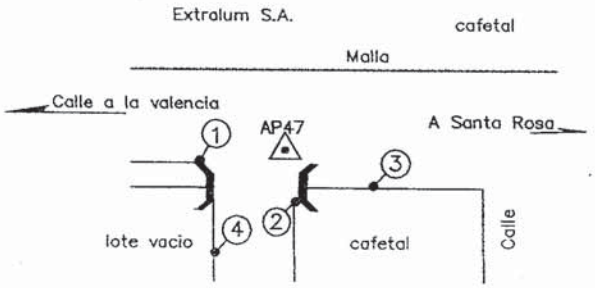
Referencia Pin AP47

clavo de acero empotado en planche de concre
a orilla de pavimento

AP47=H19
NORTE 217021.068
ESTE 524964.228

1	12.13m	Clavo de acero con pintura en cabezal
2	3.50m	Poste esquinero de cemento. Cerca de cafetal
3	14.27m	Poste alumbrado de hierro. Esquina Noroeste Marca de Pintura
4	14.835m	Poste alumbrado de concreto. Marca con pintura roja





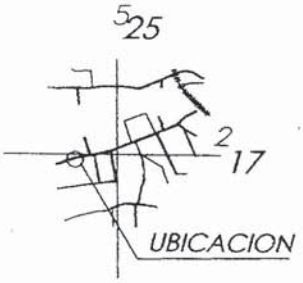
Croquis
Localización

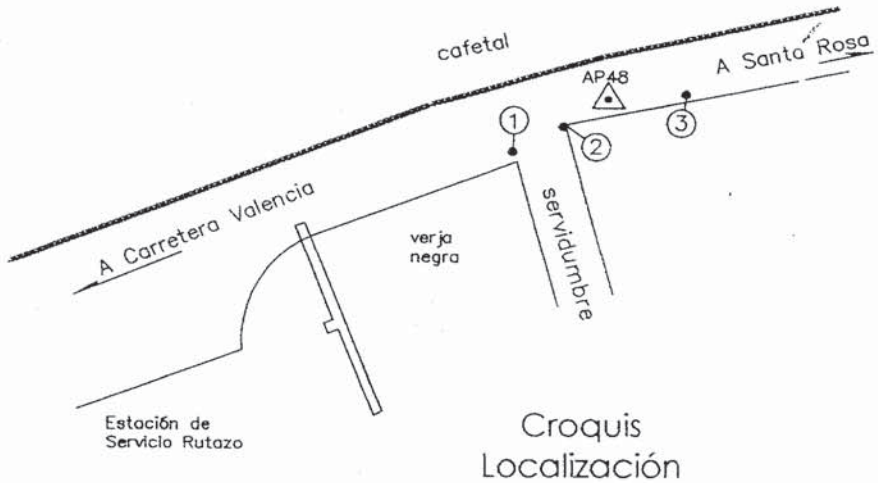
Referencia Pin AP48

pin orilla de pavimento

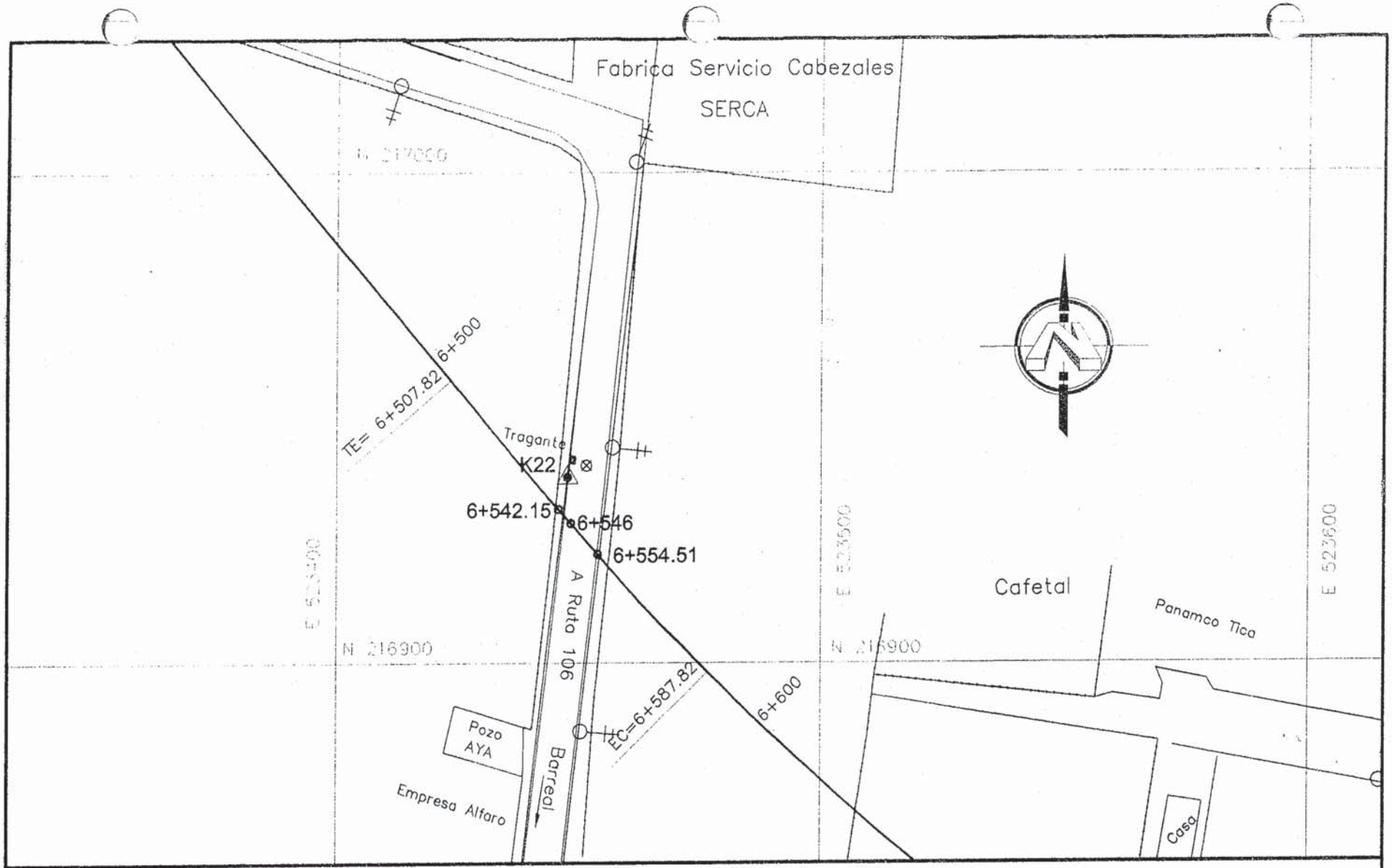
AP48=H18
NORTE 216979.658
ESTE 524762.855

1	4.295m	Poste alumbrado Galvanizado Marca con pintura Roja
2	2.085m	Muro esquina entrada de servidumbre
3	12.895m	Poste alumbrado de concreto. Marca con pintura Roja





Croquis
Localización

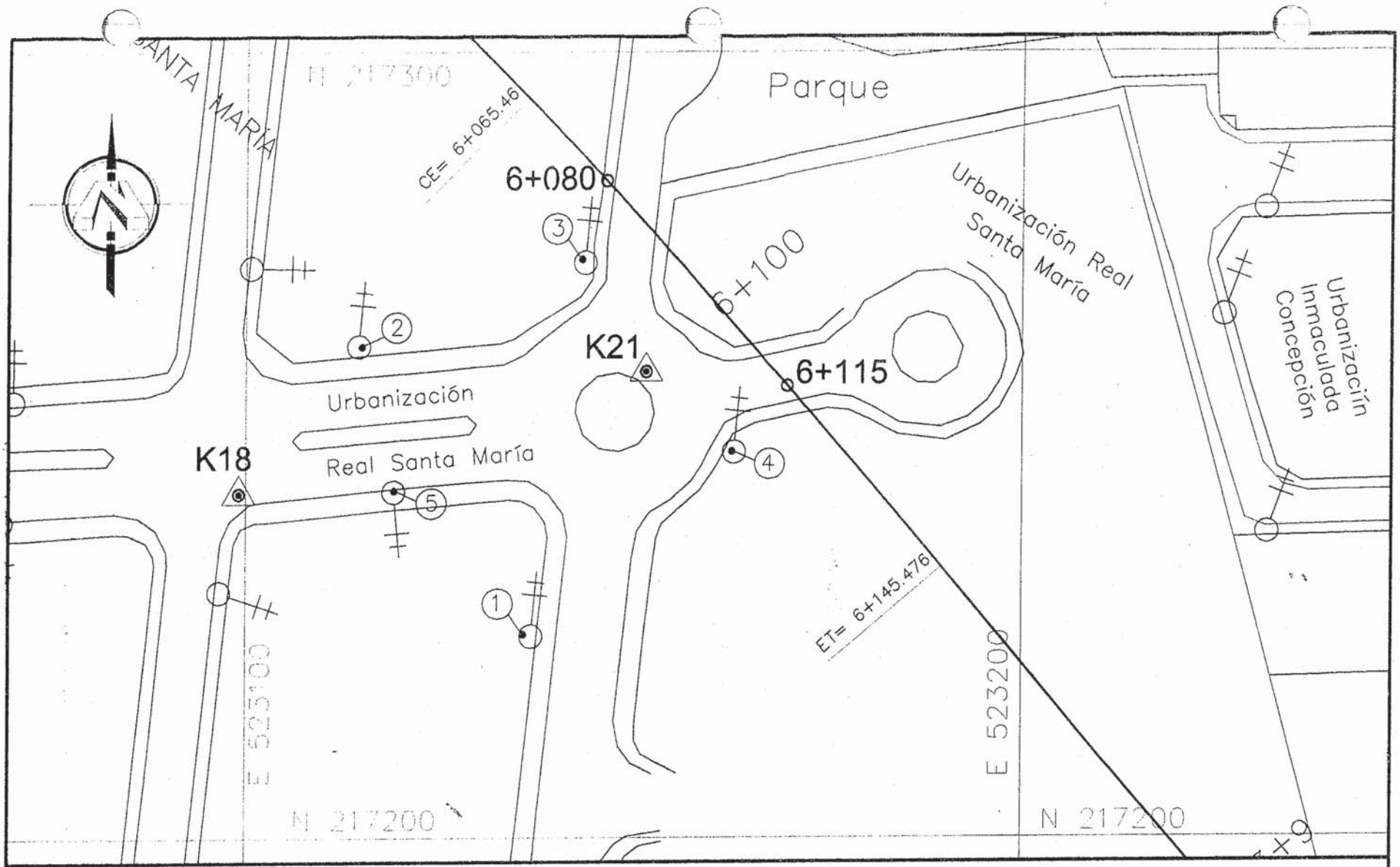


Referencia K22: REAL SANTA MARÍA

Referencia K22
K22–CRUZ ALAJUELITA 186°58'43"

	NORTE	ESTE	ELEVACIÓN
K22	216938.178	523447.675	1051.696
6+546	216928.747	523448.345	1051.715
6+542.15	216931.636	523448.801	1051.810
6+554.51	216922.379	523453.991	1051.847
TE=6+507.82	216957.750	523423.492	
EC=6+587.82	216898.064	523476.726	

DESCRIPCIÓN:
chapa de acero en espaldon
Pintura roja y blanca

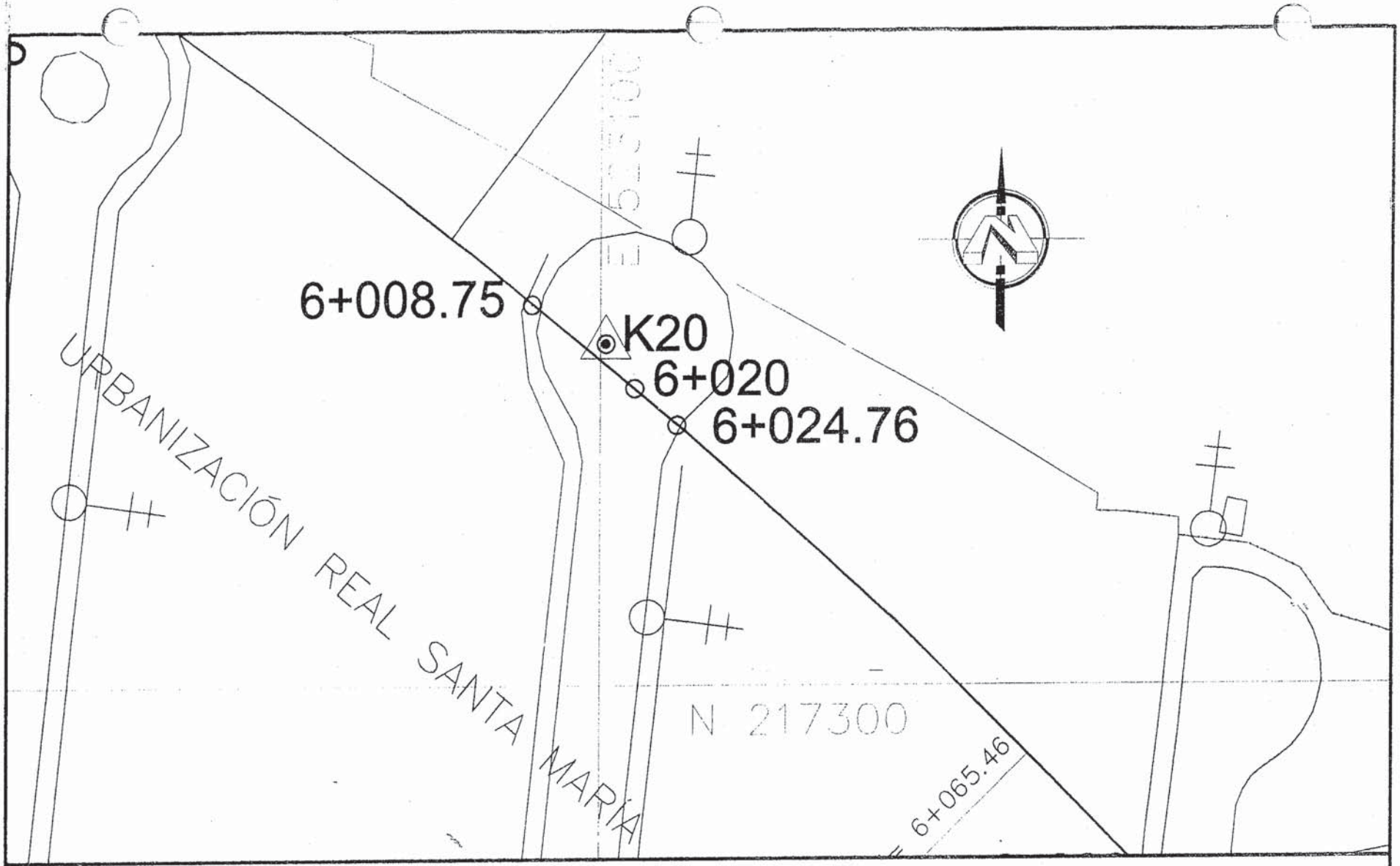


Referencia K21: REAL SANTA MARÍA

Referencia K21		
K21-1	31.29m	Poste eléctrico
K21-2	29.73m	Poste eléctrico
K21-3	19.06m	Poste eléctrico
K21-4	13.06m	Poste eléctrico
K21-5	35.06m	Poste eléctrico

	NORTE	ESTE	ELEVACIÓN
K18	217244.017	523099.070	1041.538
K21	217259.560	523151.638	1038.270
6+080	217283.741	523146.460	1037.432
6+115	217257.683	523169.813	1037.787

DESCRIPCIÓN:
Pin de hierro
en asfalto
Pintura roja y
blanca

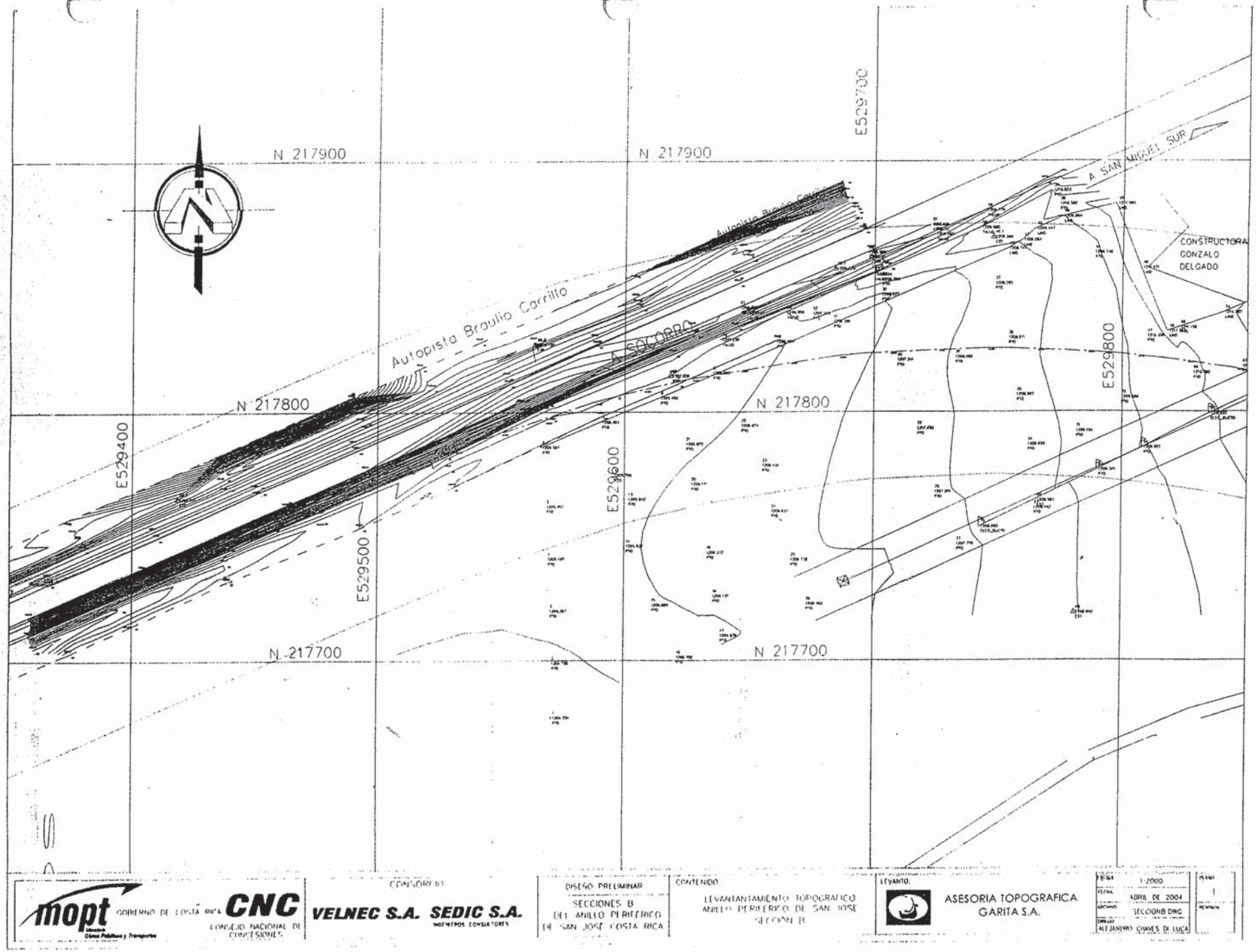


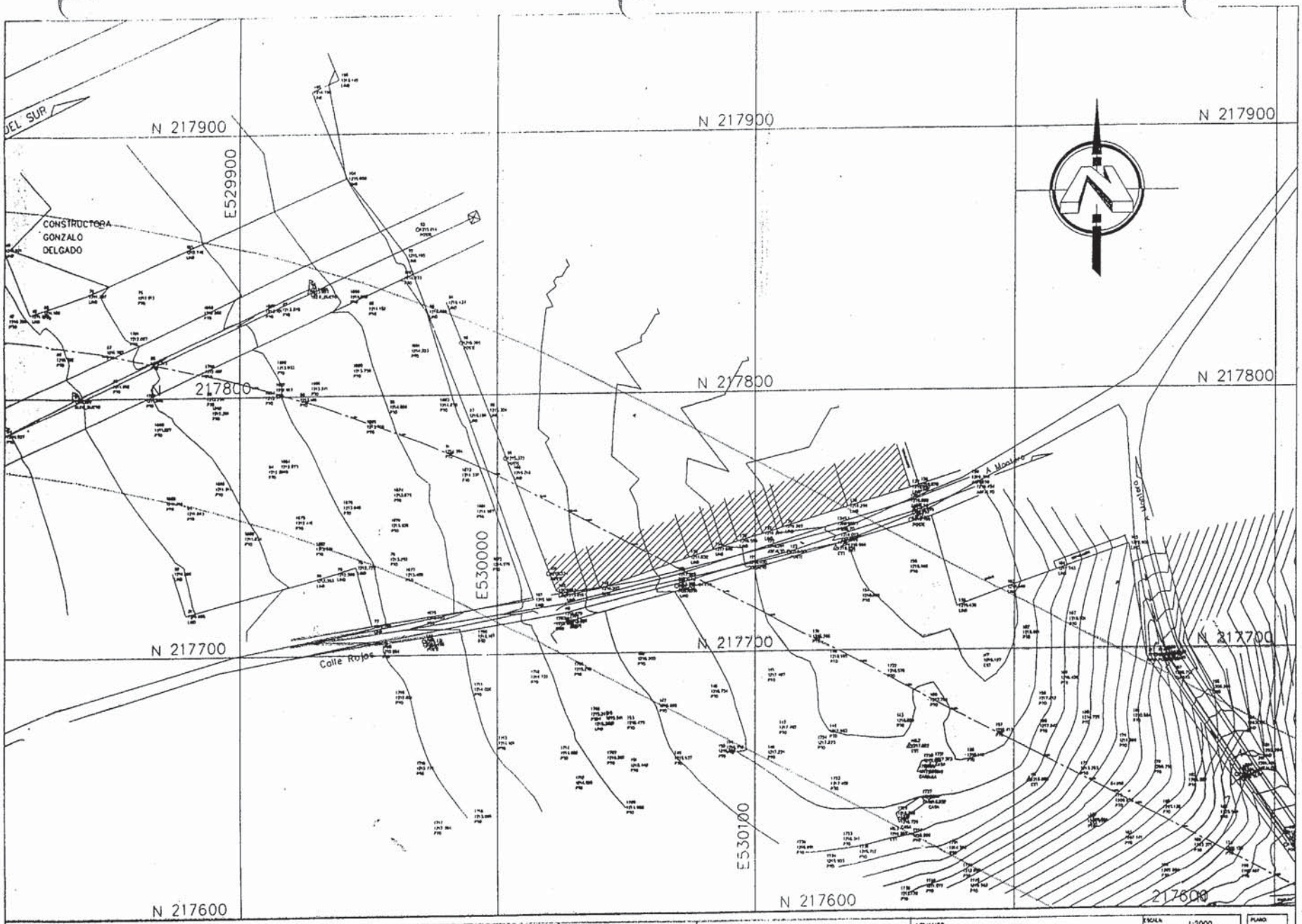
Referencia K20: REAL SANTA MARÍA

Referencia K20

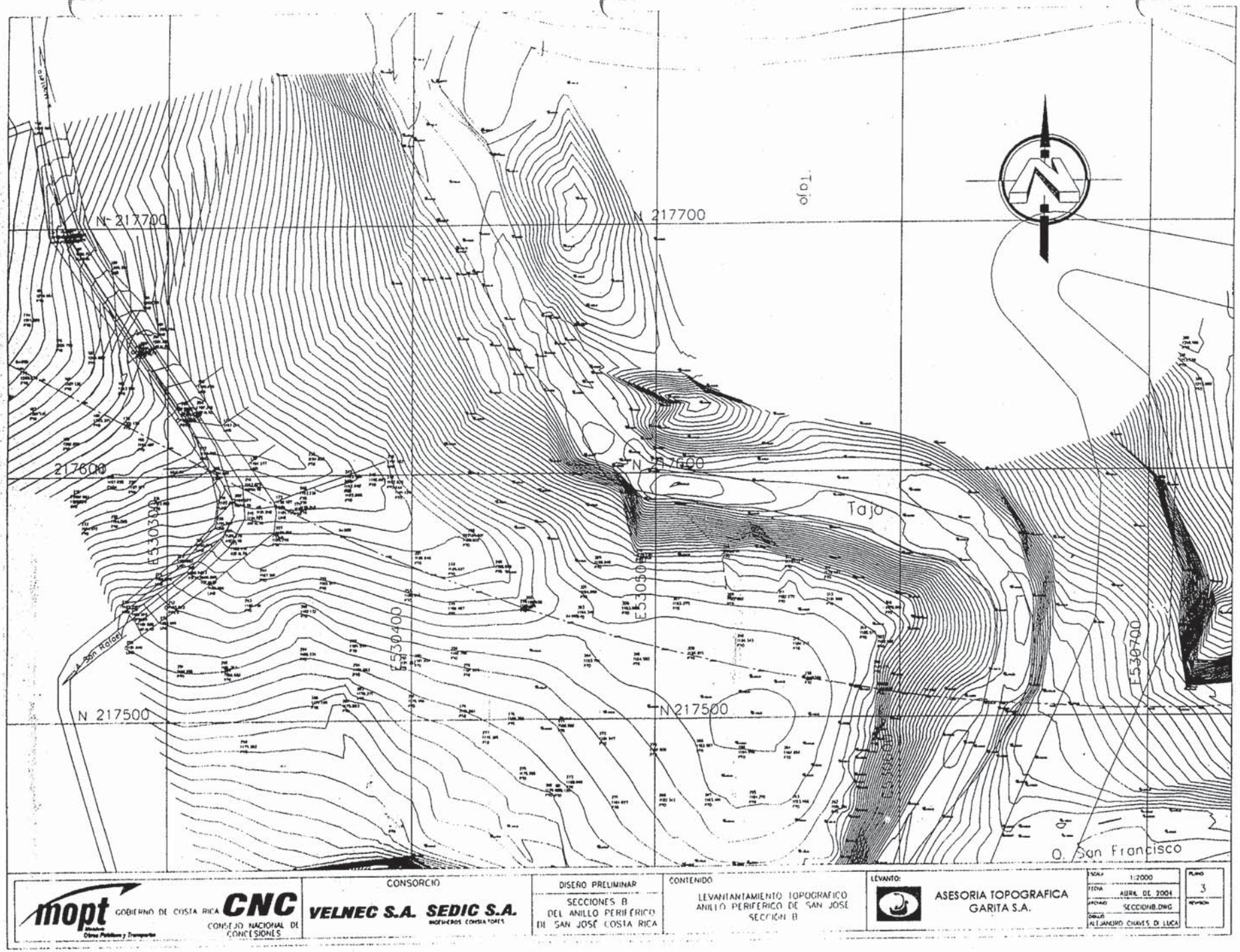
	NORTE	ESTE	ELEVACIÓN
K20	217328.740	523100.459	1037.675
6+020	217324.973	523102.903	1037.893
6+008.75	217323.036	523094.143	1037.582
6+024.76	217321.843	523106.491	1038.138

DESCRIPCIÓN:
pin de acero en asfalto
pintura roja y blanca


N 217900
N 217900
E529700
A SAN MIGUEL SUR
Autopista Braulio Carrillo
SOCORRO
CONSTRUCTORA
GONZALO
DELGADO
N 217800
N 217800
E529400
E529600
E529800
E529500
N 217700
N 217700
mopt
GOBIERNO DE COSTA RICA
CNC
CONSEJO NACIONAL DE CONCESIONES
CONSORCIO
VELNEC S.A. SEDIC S.A.
INGENIEROS CONSULTORES
DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFERICO
DE SAN JOSE COSTA RICA
CONTENIDO
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCION B
LEVANTO.
ASESORIA TOPOGRAFICA
GARITA S.A.
ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCIONB.DWG
DIBUJO ALEJANDRO CHAVES DE LUCA
PLANO 1
REVISION



mopt Ministerio de Obras Públicas y Transportes — GOBIERNO DE COSTA RICA CNC CONSEJO NACIONAL DE CONCESIONES	CONSORCIO VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES	DISEÑO PRELIMINAR: SECCIONES B DEL ANILLO PERIFERICO DE SAN JOSE COSTA RICA	CONTENIDO: LEVANTAMIENTO TOPOGRAFICO ANILLO PERIFERICO DE SAN JOSE SECCION B	LEVANTO: ASESORIA TOPOGRAFICA GARITA S.A.	ESCALA: 1:2000 · FECHA: ABRIL DE 2004 · ARCHIVO: SECCIONB.DWG · DIBUJO: ALEJANDRO CHAVES DI LUCA · PLANO: 2 · REVISION:



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CNC CONSEJO NACIONAL DE CONCESIONES

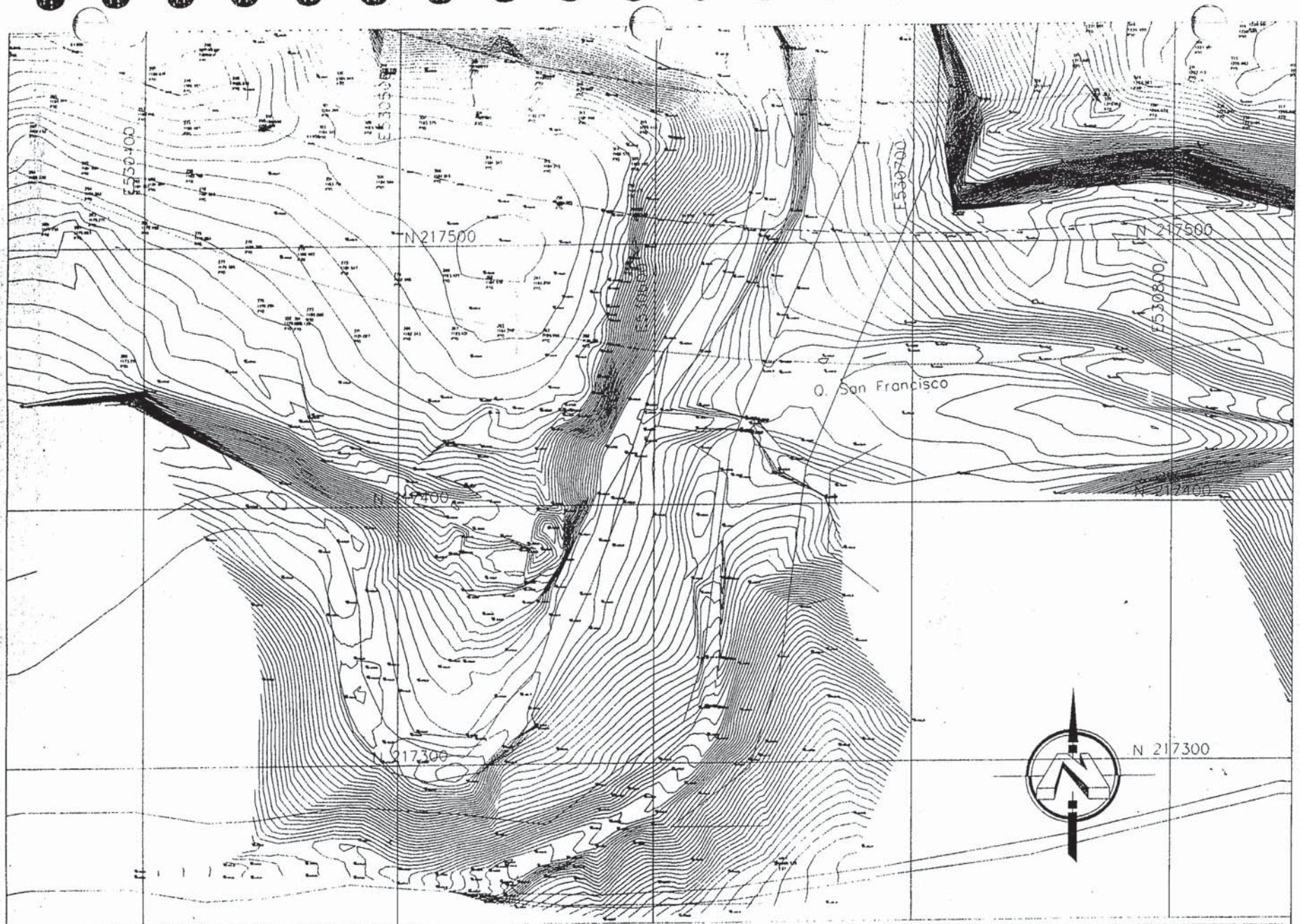
CONSORCIO
VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES

DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFÉRICO
DE SAN JOSÉ COSTA RICA

CONTENIDO
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCION B

LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.

ESCALA	1:2000
FECHA	ABRIL DE 2004
ARCHIVO	SECCIONB.DWG
DIBUJO	ALEJANDRO CHAVES DI LUCA
PLANO	3
REVISION	



mopt GOBIERNO DE COSTA RICA Ministerio de Obras Públicas y Transportes

CNC CONSEJO NACIONAL DE CONCESIONES

CONSORCIO VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES

DISEÑO PRELIMINAR

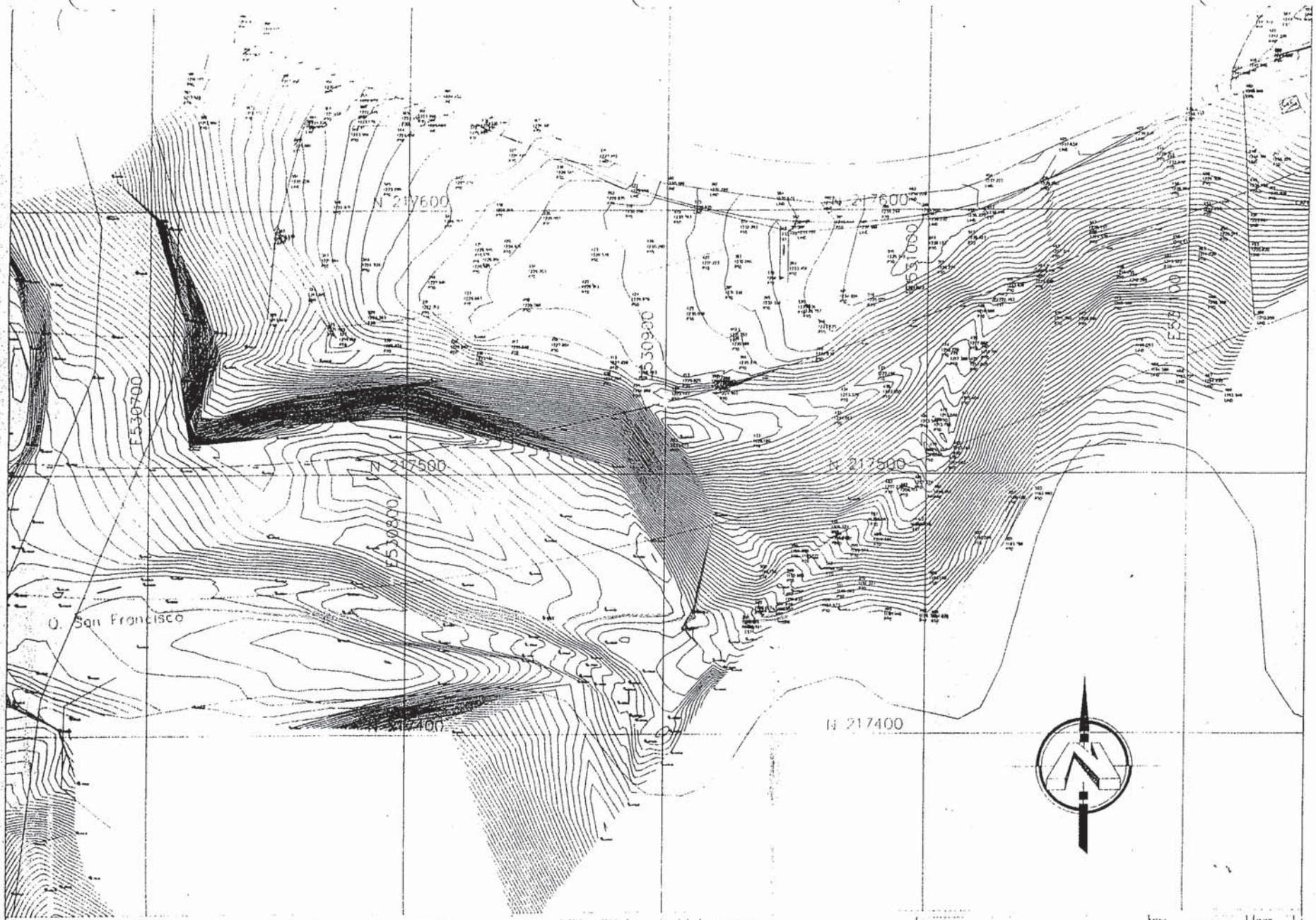
SECCIONES B DEL ANILLO PERIFERICO DE SAN JOSE COSTA RICA

CONTENIDO

LEVANTAMIENTO TOPOGRAFICO ANILLO PERIFERICO DE SAN JOSE SECCION B

LEVANTO: ASESORIA TOPOGRAFICA GARITA S.A.

ESCALA	1:2000
FECHA	ABRIL DE 2004
ARCHIVO	SECCION B.DWG
DIBUJO	M.J. JIMENEZ, CH. V.S. DE LUCA
PLANO	4
REVISION	



mopt GOBIERNO DE COSTA RICA Ministerio de Obras Públicas y Transportes

CNC CONSEJO NACIONAL DE CONCESIONES

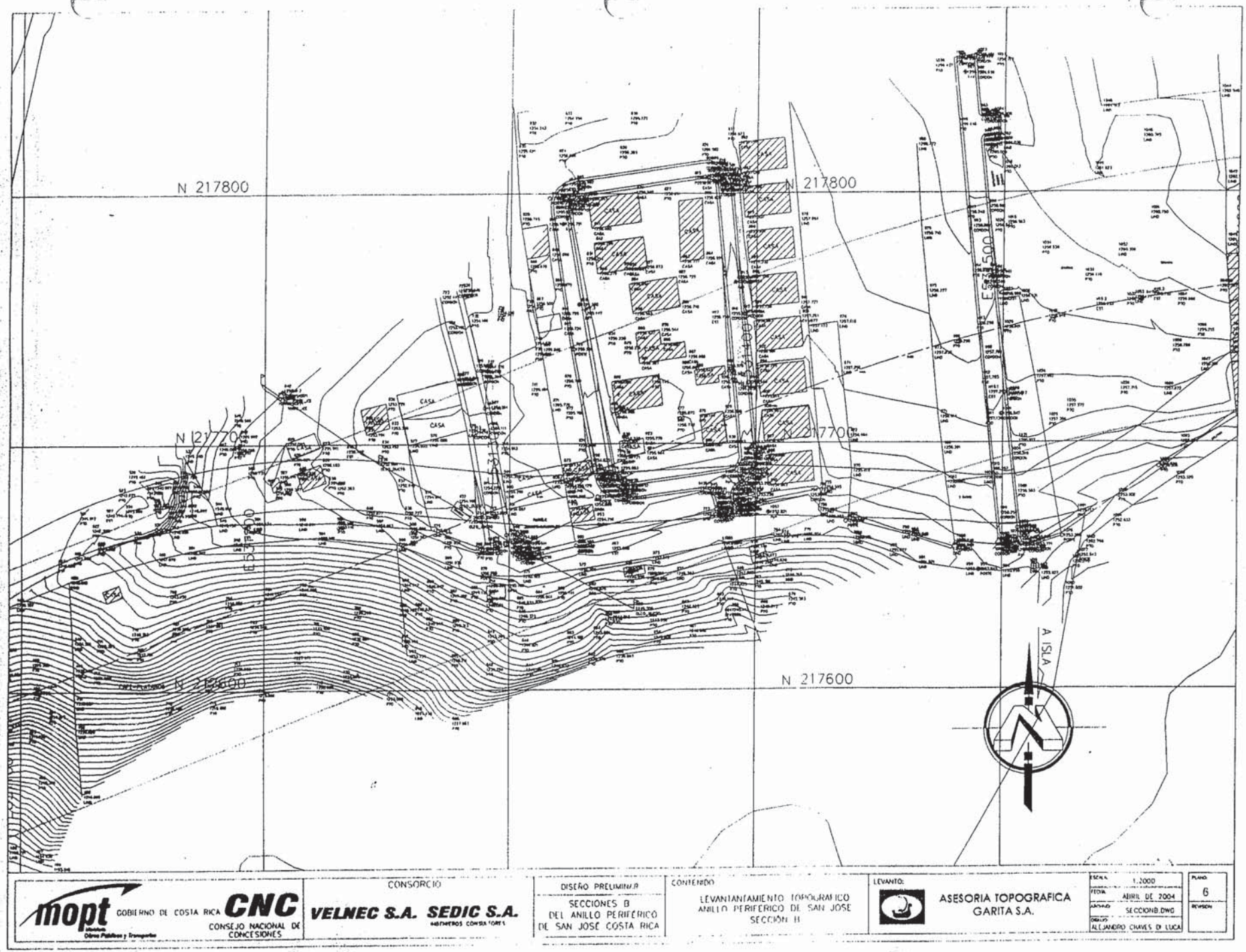
VELNEC S.A. SEDIC S.A.

DISEÑO PRELIMINAR
SECCIONES B
DEL AMPLIO PERIFÉRICO
DE SAN JOSÉ COSTA RICA

LEVANTAMIENTO TOPOGRAFICO
AMPLIO PERIFERICO DE SAN JOSE
SECCION B

LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.

ESCALA 1:2000
FECHA ABRIL DE 2004
SECCION B
ALEJANDRO CHAVES DE LA O



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CNC CONSEJO NACIONAL DE CONCESIONES

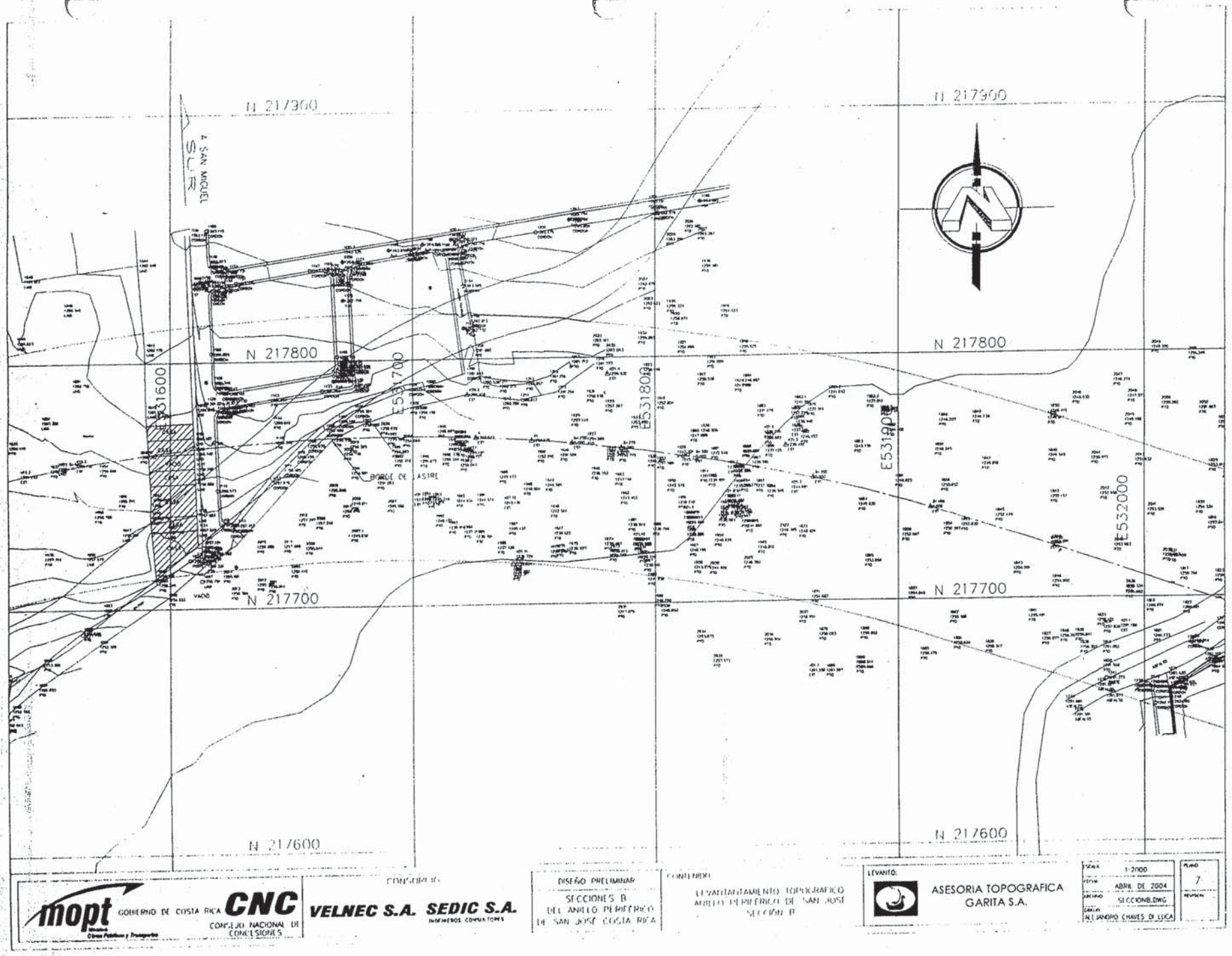
CONSORCIO
VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES

DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFERICO
DE SAN JOSE COSTA RICA

CONTENIDO
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCIÓN II

LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.

ESCALA	1:2000
FECHA	ABRIL DE 2004
ARCHIVO	SECCIONB.DWG
DIBUJO	ALEJANDRO CHAVES DI LUCA
PLANO	6
REVISION	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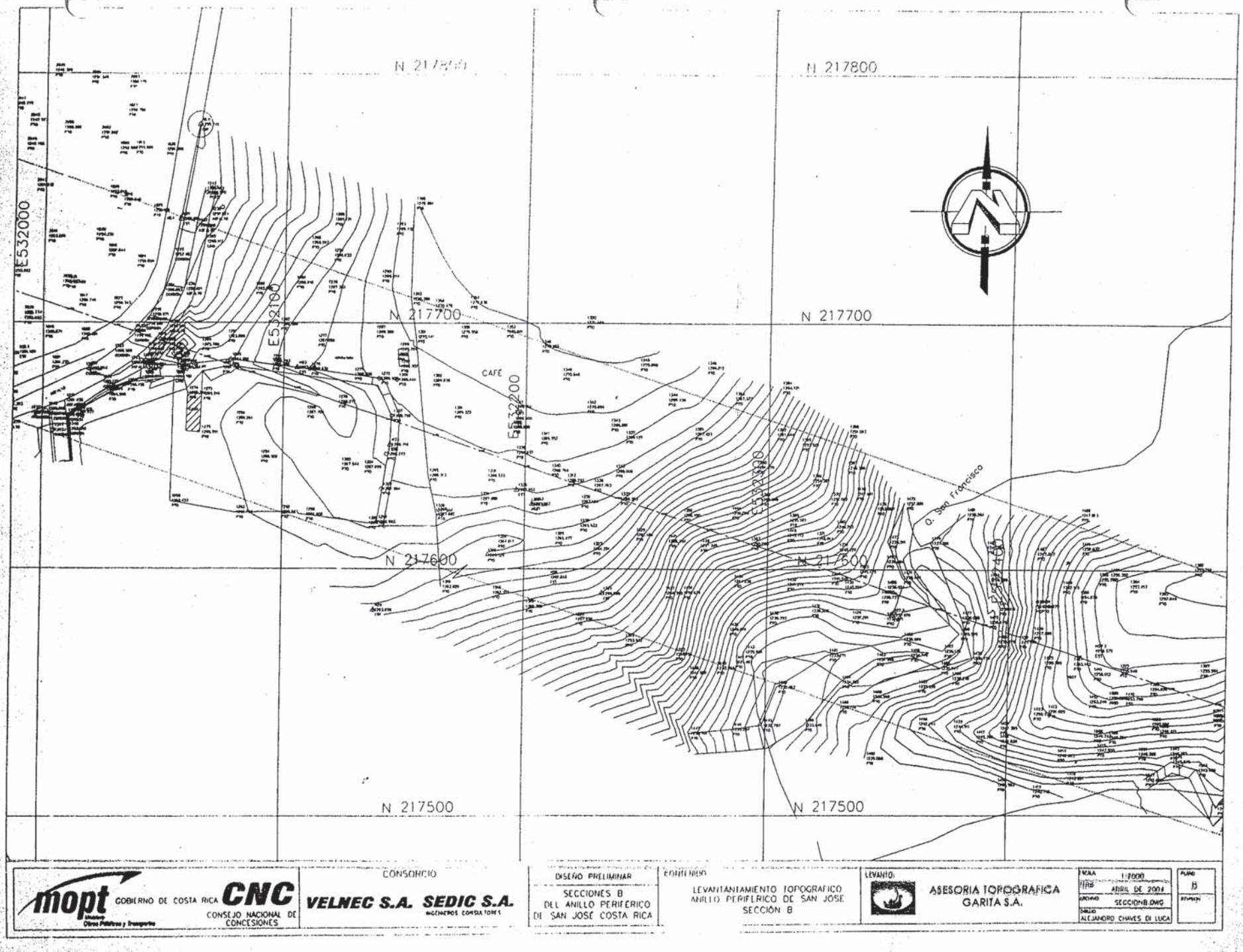
N 217700
N 217600
E531600
E531700
E531800
E531900
E532000
A SAN MIGUEL
SUR
BORDE DE ASFALTO
VACIO
mopt
GOBIERNO DE COSTA RICA
CNC
CONSEJO NACIONAL DE CONCESIONES
VELNEC S.A.
SEDIC S.A.
INGENIEROS CONSULTORES
DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFERICO
DE SAN JOSE COSTA RICA
CONTENIDO:
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCIÓN B
LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.
ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCIONB.DWG
CARTA ALEJANDRO CHAVES DI LUCA
PLANO 7
REVISION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N 217700
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N 217500
E532000
E532100
E532200
E532300
E532400
CAFÉ
Q. San Francisco
mopt
GOBIERNO DE COSTA RICA
Obras Públicas y Transportes
CNC
CONSEJO NACIONAL DE CONCESIONES
CONSORCIO
VELNEC S.A. SEDIC S.A.
INGENIEROS CONSULTORES
DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFERICO
DE SAN JOSÉ COSTA RICA
CONTENIDO
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCIÓN B
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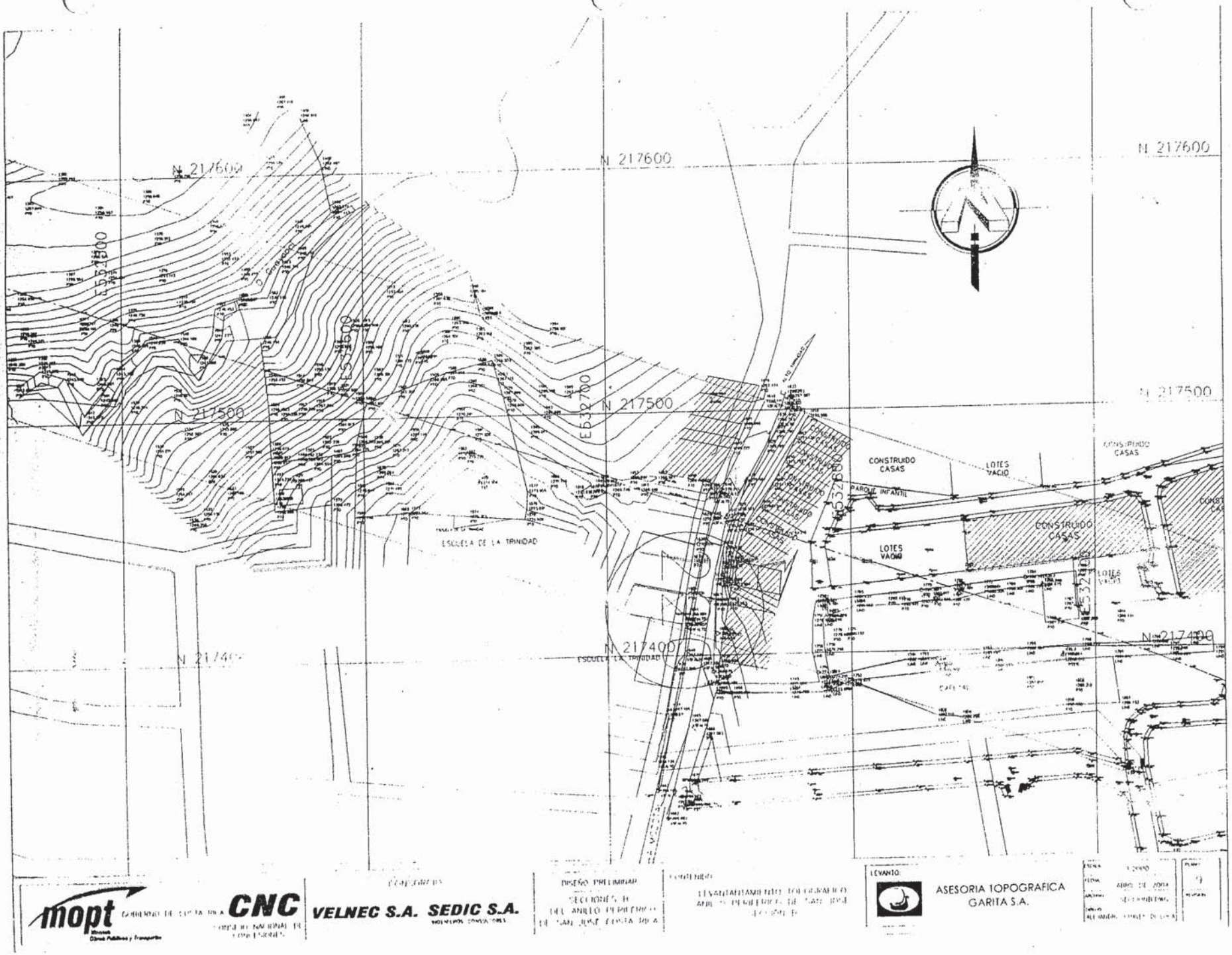
ASESORIA TOPOGRAFICA
GARITA S.A.
ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCIONB.DWG
DIBUJO ALEJANDRO CHAVES DI LUCA
PLANO
B
REVISION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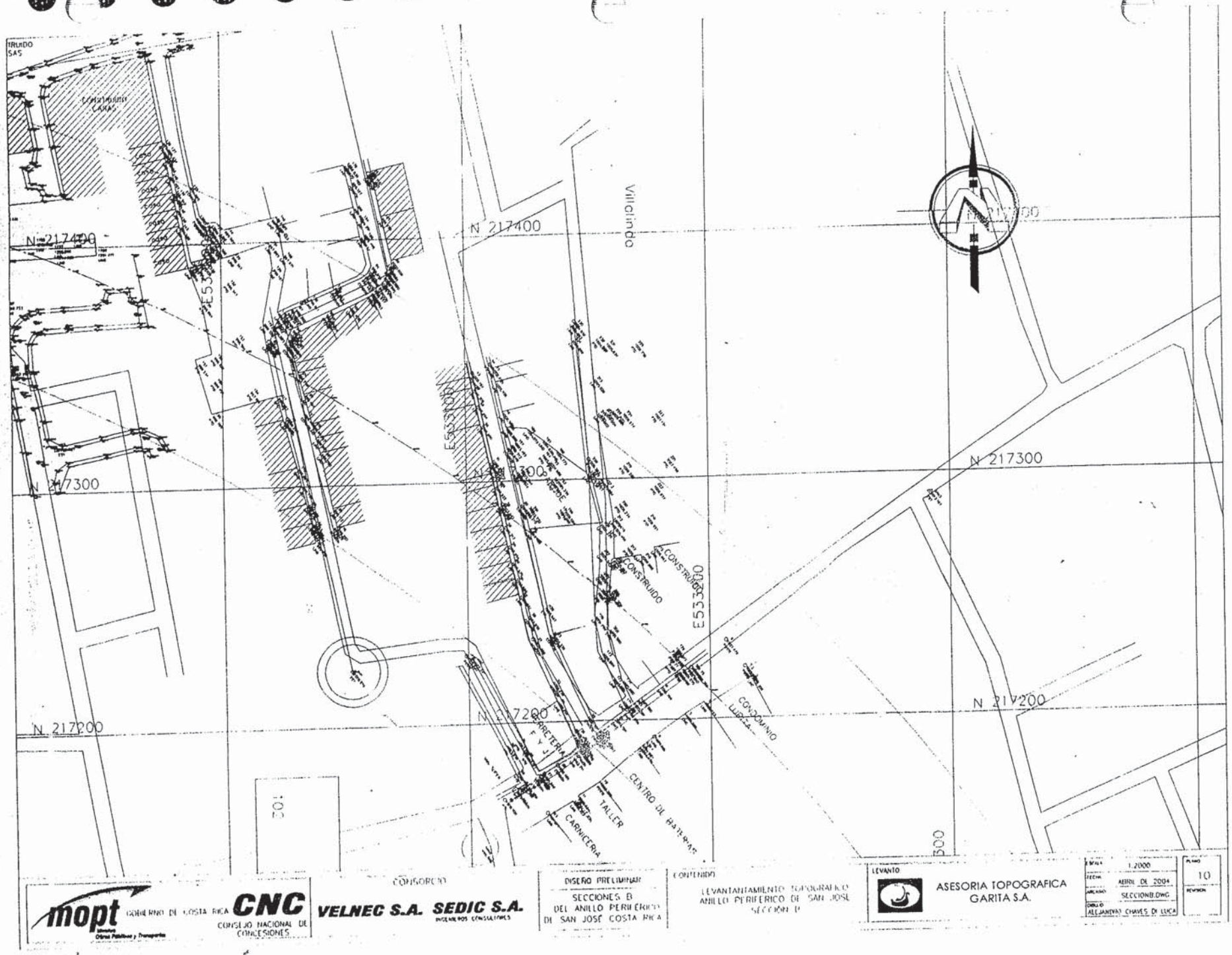
CONSTRUIDO CASAS
LOTES VACIO
PARQUE INFANTIL
ESCUELA DE LA TRINIDAD
mopt
CNC
VELNEC S.A.
SEDIC S.A.
DISEÑO PRELIMINAR
LEVANTO:
ASESORIA TOPOGRAFICA GARITA S.A.



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CNC CONSEJO NACIONAL DE CONCESIONES

CONSORCIO VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES

DISEÑO PRELIMINAR

SECCIONES B
DEL ANILLO PERIFERICO
DE SAN JOSE COSTA RICA

CONTENIDO

LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCION B

LEVANTO

ASESORIA TOPOGRAFICA
GARITA S.A.

ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCIONB.DWG
DIBUJO ALEJANDRA CHAVES DI LUCA

PLANO 10
REVISION

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CNC CONSEJO NACIONAL DE CONCESIONES

CONSORCIO
VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES

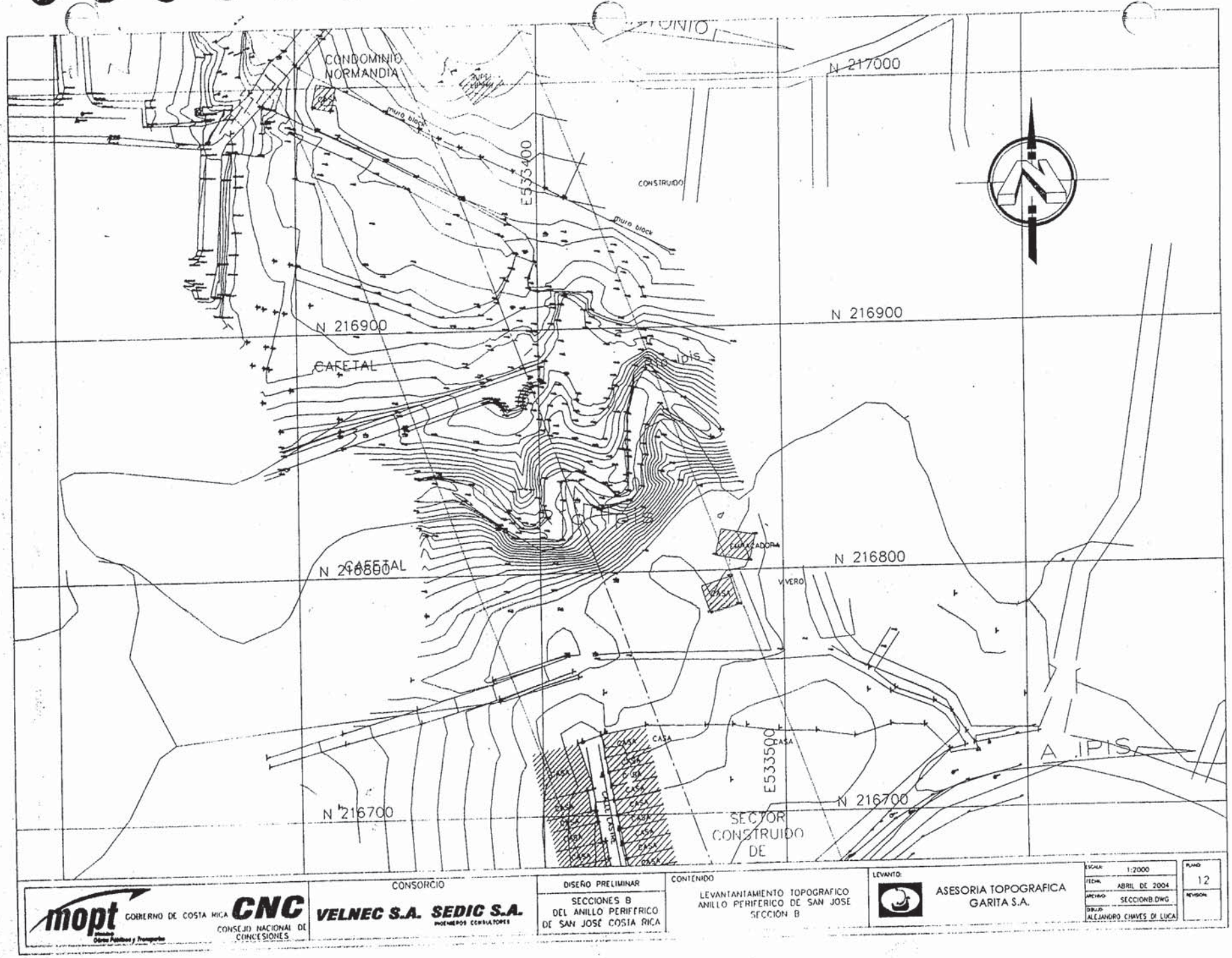
DISEÑO PRELIMINAR
SECCIONES II DEL ANILLO PERIFÉRICO DE SAN JOSÉ COSTA RICA

CONTENIDO:
LEVANTAMIENTO TOPOGRAFICO ANILLO PERIFERICO DE SAN JOSE SECCIÓN B

LEVANTO:
ASESORIA TOPOGRAFICA GARITA S.A.

ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCIONB.DWG
DIBUJO ALEJANDRO CHAVES DI LUCA

PLANO 11
REVISION



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CNC CONSEJO NACIONAL DE CONCESIONES

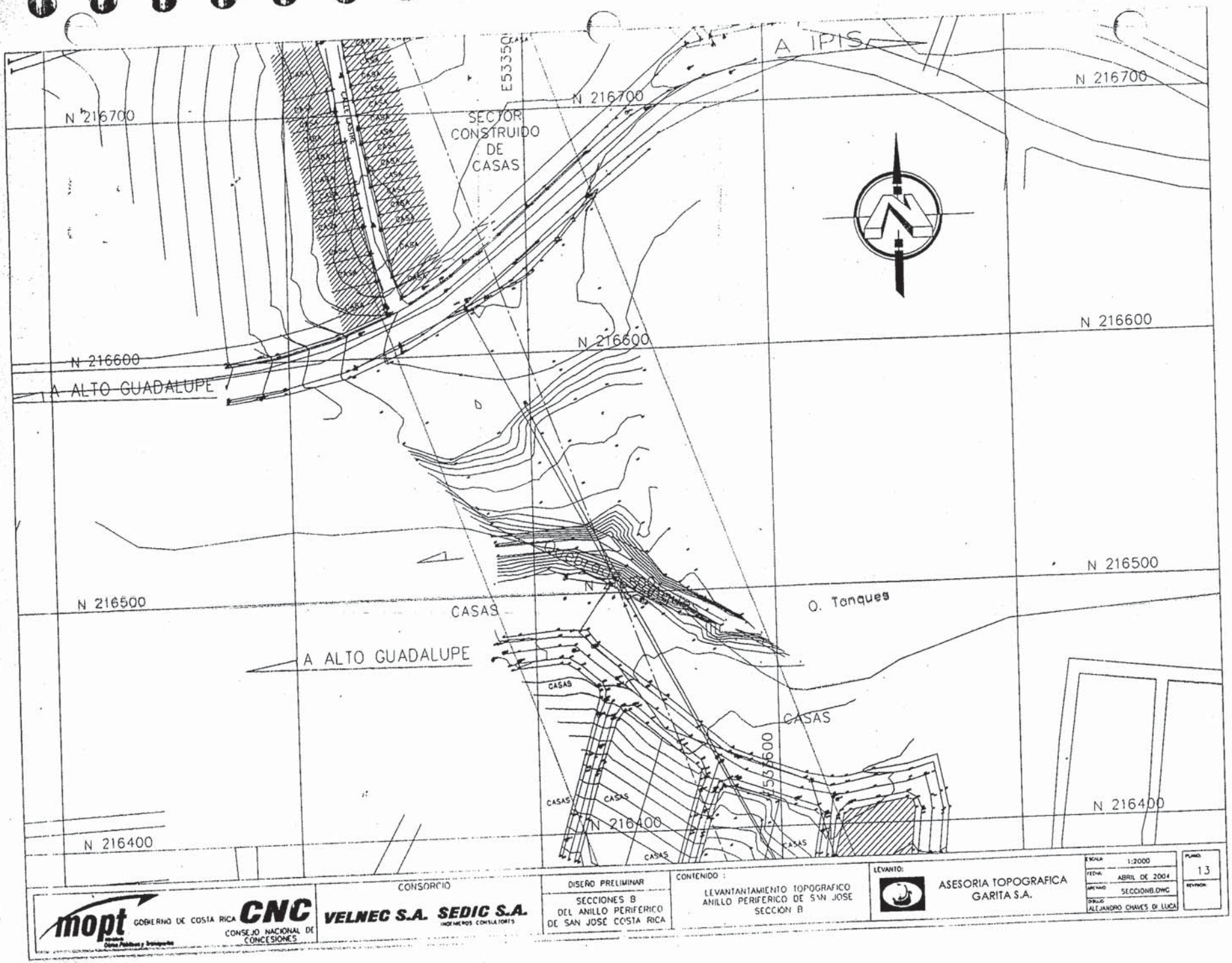
CONSORCIO
VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES

DISEÑO PRELIMINAR
SECCIONES B DEL ANILLO PERIFERICO DE SAN JOSÉ COSTA RICA

CONTENIDO
LEVANTANTAMIENTO TOPOGRAFICO ANILLO PERIFERICO DE SAN JOSE SECCION B

LEVANTO:
ASESORIA TOPOGRAFICA GARITA S.A.

ESCALA:	1:2000
FECHA:	ABRIL DE 2004
ARCHIVO:	SECCIONB.DWG
DIBUJO:	ALEJANDRO CHAVES DI LUCA
PLANO	12
REVISION	


A IPIS
N 216700
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N 216700
SECTOR CONSTRUIDO DE CASAS
E533500
N 216600
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N 216600
A ALTO GUADALUPE
N 216500
N 216500
CASAS
O. Tanques
A ALTO GUADALUPE
CASAS
CASAS
CASAS
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CASAS
CASAS
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CASAS
CASAS
CASAS
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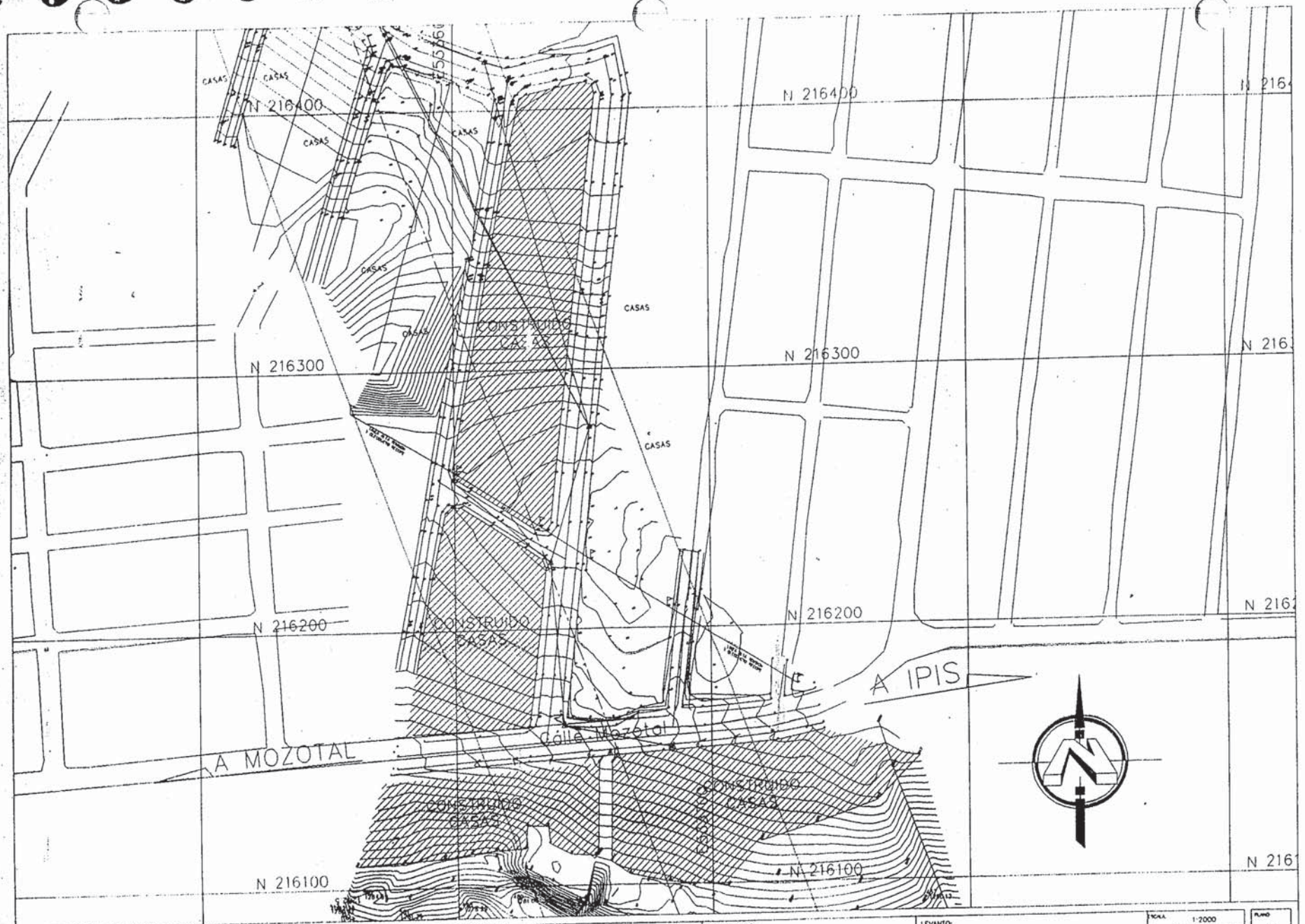
CASAS



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CNC CONSEJO NACIONAL DE CONCESIONES

CONSORCIO
VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES

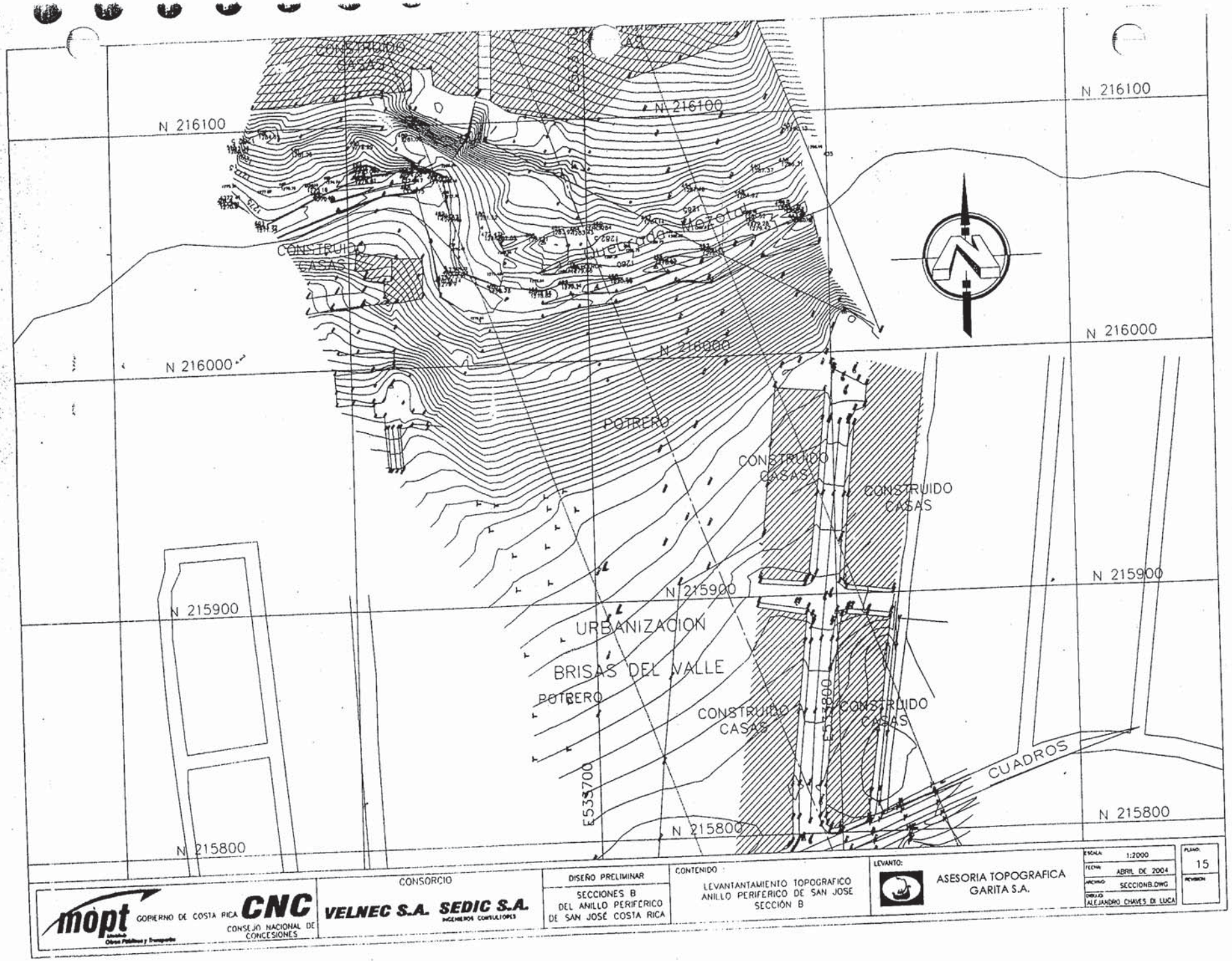
DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFÉRICO
DE SAN JOSÉ COSTA RICA

CONTENIDO :
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCIÓN B

LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.

ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCIONB.DWG
DIBUJO ALEJANDRO CHAVES DI LUCA

PLANO 14
REVISION



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CNC CONSEJO NACIONAL DE CONCESIONES

CONSORCIO
VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES

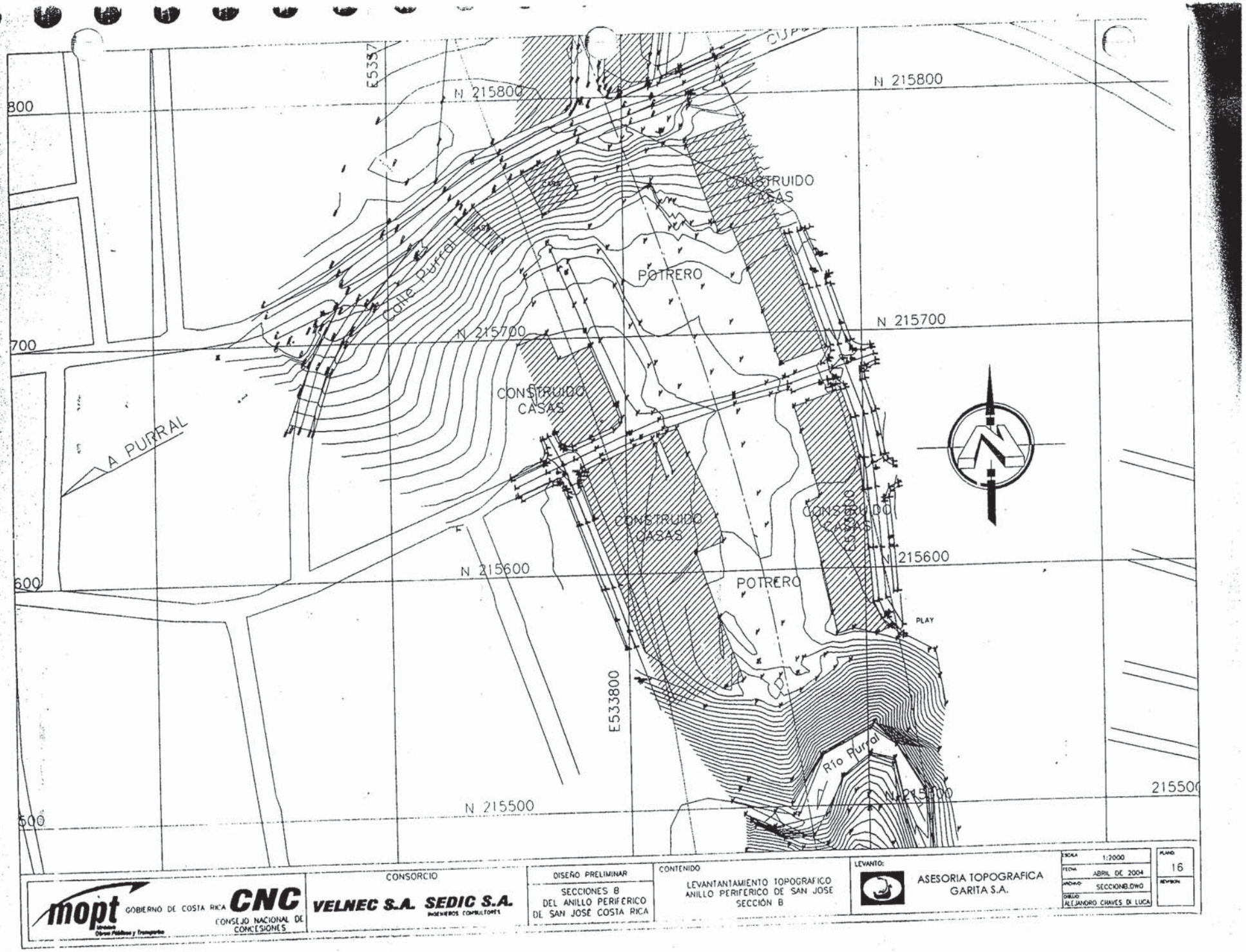
DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFÉRICO
DE SAN JOSÉ COSTA RICA

CONTENIDO
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCIÓN B

LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.

ESCALA: 1:2000
FECHA: ABRIL DE 2004
ARCHIVO: SECCIONB.DWG
DIBUJO: ALEJANDRO CHAVES DI LUCA

PLANO: 15
REVISION:



mopt Ministerio de Obras Públicas y Transportes — GOBIERNO DE COSTA RICA — CNC CONSEJO NACIONAL DE CONCESIONES

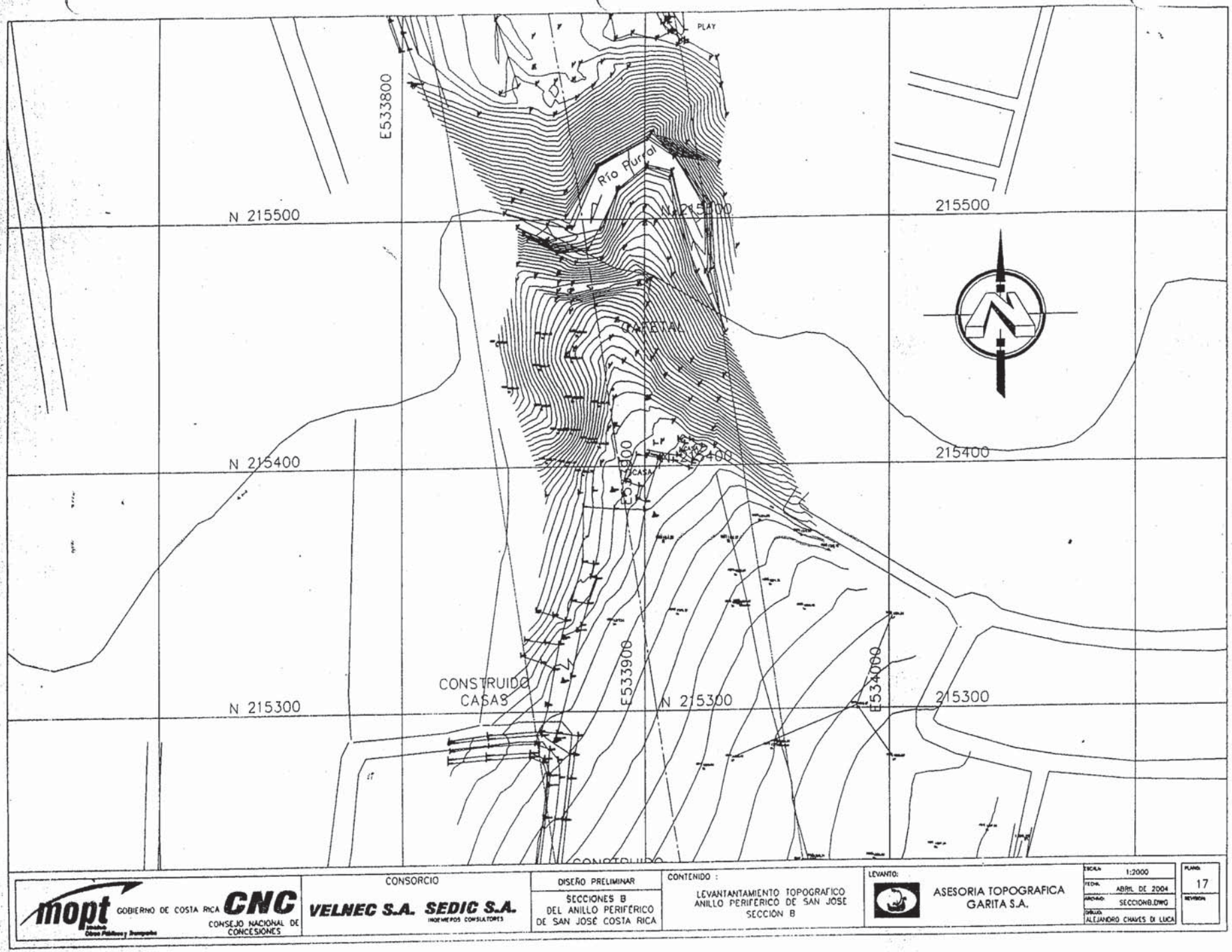
CONSORCIO
VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES

DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFERICO
DE SAN JOSÉ COSTA RICA

CONTENIDO
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCIÓN B

LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.

ESCALA	1:2000
FECHA	ABRIL DE 2004
ARCHIVO	SECCIONB.DWG
DIBUJO	ALEJANDRO CHAVES DI LUCA
PLANO	16
REVISION	



mopt Ministerio de Obras Públicas y Transportes — GOBIERNO DE COSTA RICA — CNC CONSEJO NACIONAL DE CONCESIONES

CONSORCIO
VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES

DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFÉRICO
DE SAN JOSÉ COSTA RICA

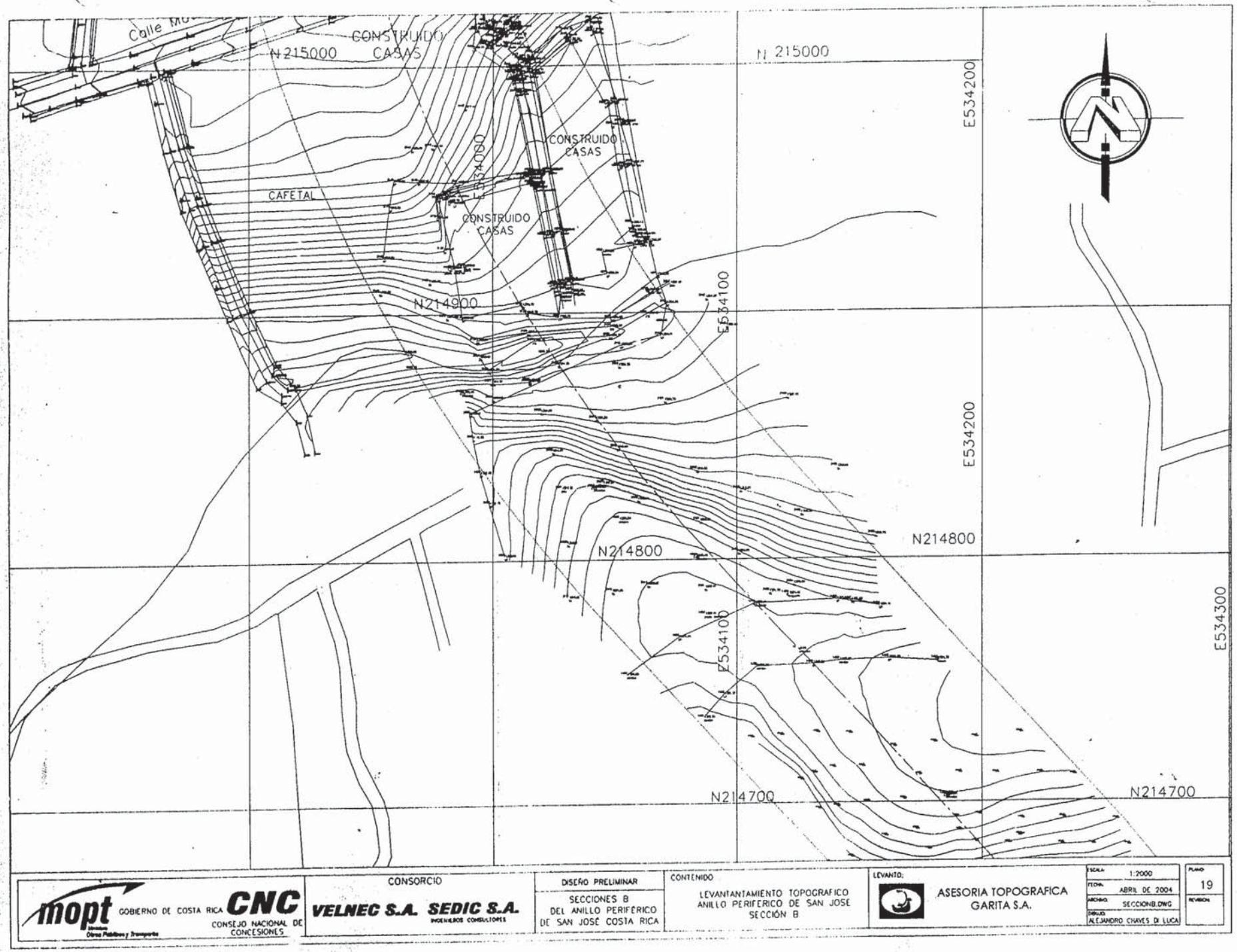
CONTENIDO :
LEVANTANTAMIENTO TOPOGRAFICO
ANILLO PERIFÉRICO DE SAN JOSÉ
SECCIÓN B

LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.

ESCALA: 1:2000
FECHA: ABRIL DE 2004
ARCHIVO: SECCIONB.DWG
DIBUJO: ALEJANDRO CHAVES DI LUCA

PLANO: 17
REVISIÓN:

mopt Ministerio Obras Públicas y Transportes — GOBIERNO DE COSTA RICA CNC CONSEJO NACIONAL DE CONCESIONES	CONSORCIO VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES	DISEÑO PRELIMINAR SECCIONES B DEL ANILLO PERIFÉRICO DE SAN JOSÉ COSTA RICA	CONTENIDO : LEVANTANTAMIENTO TOPOGRAFICO ANILLO PERIFERICO DE SAN JOSE SECCIÓN B	LEVANTO: ASESORIA TOPOGRAFICA GARITA S.A.	ESCALA 1:2000 FECHA ABRIL DE 2004 ARCHIVO SECCIONB.DWG DIBUJO ALEJANDRO CHAVES DI LUCA PLANO 18 REVISION



mopt Ministerio de Obras Públicas y Transportes — GOBIERNO DE COSTA RICA — CNC CONSEJO NACIONAL DE CONCESIONES

CONSORCIO
VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES

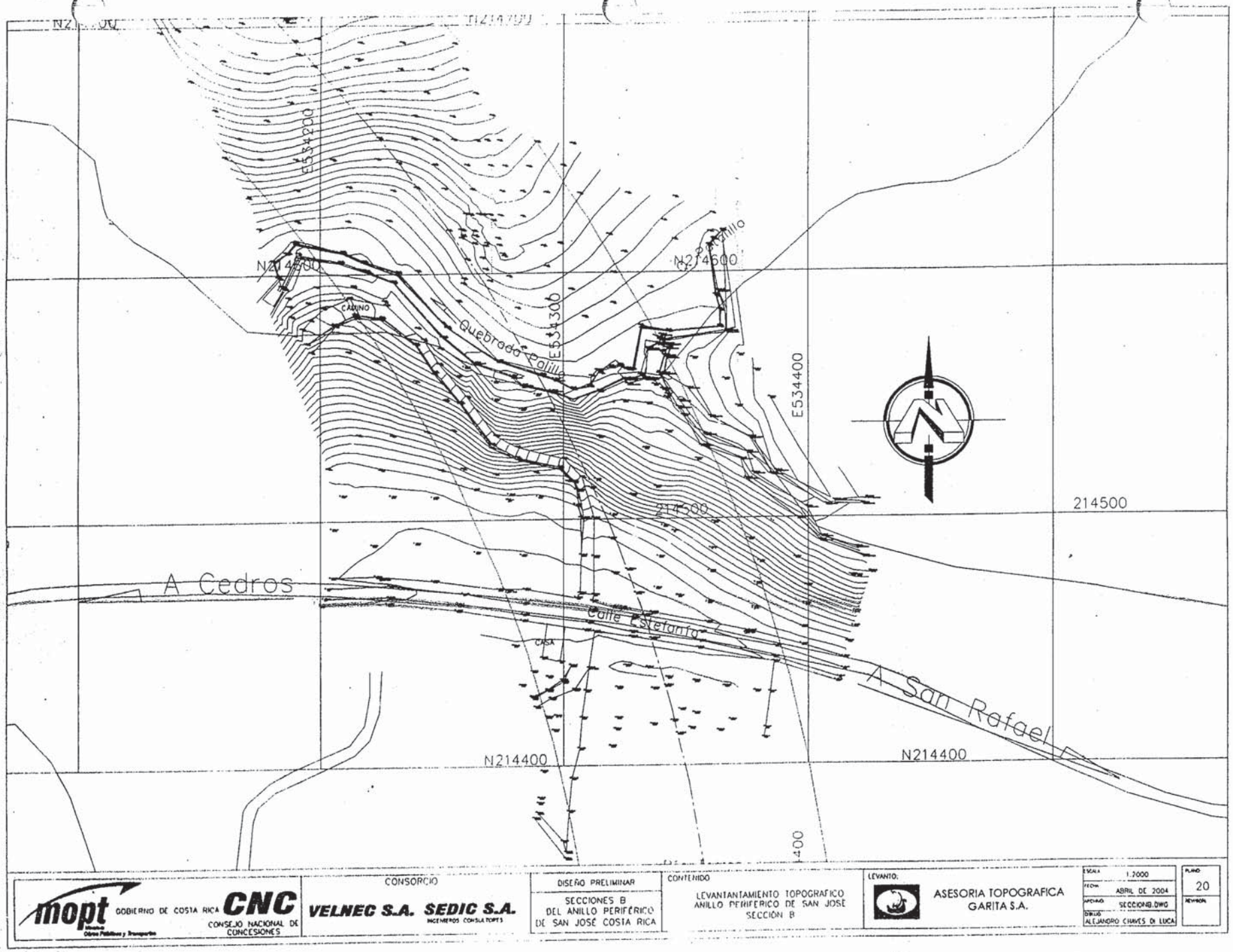
DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFÉRICO
DE SAN JOSÉ COSTA RICA

CONTENIDO
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCIÓN B

LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.

ESCALA: 1:2000
FECHA: ABRIL DE 2004
ARCHIVO: SECCIONB.DWG
DIBUJO: ALEJANDRO CHAVES DI LUCA

PLANO 19
REVISIÓN



mopt Ministerio Obras Públicas y Transportes — GOBIERNO DE COSTA RICA — CNC CONSEJO NACIONAL DE CONCESIONES

CONSORCIO
VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES

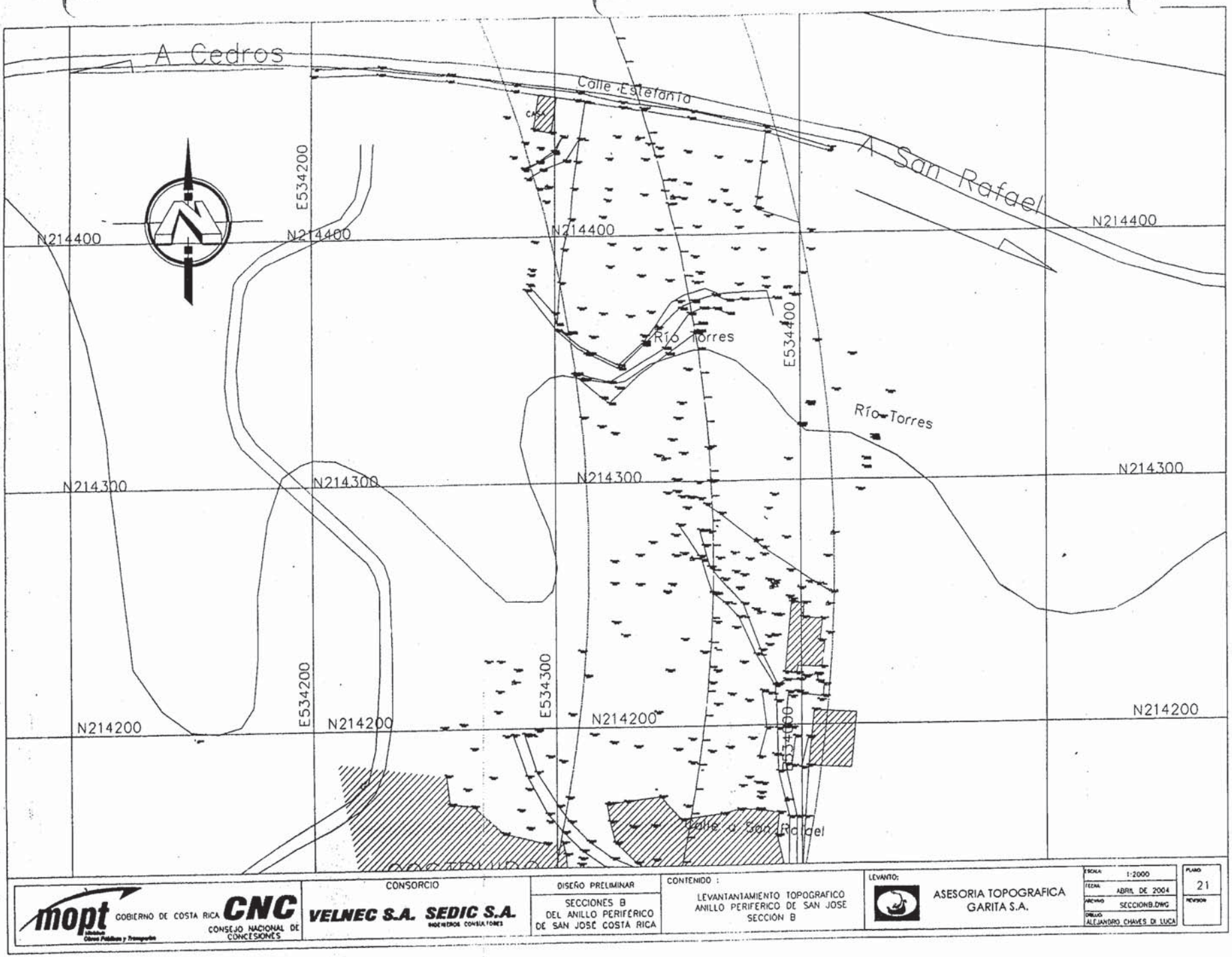
DISEÑO PRELIMINAR
SECCIONES B DEL ANILLO PERIFÉRICO DE SAN JOSÉ COSTA RICA

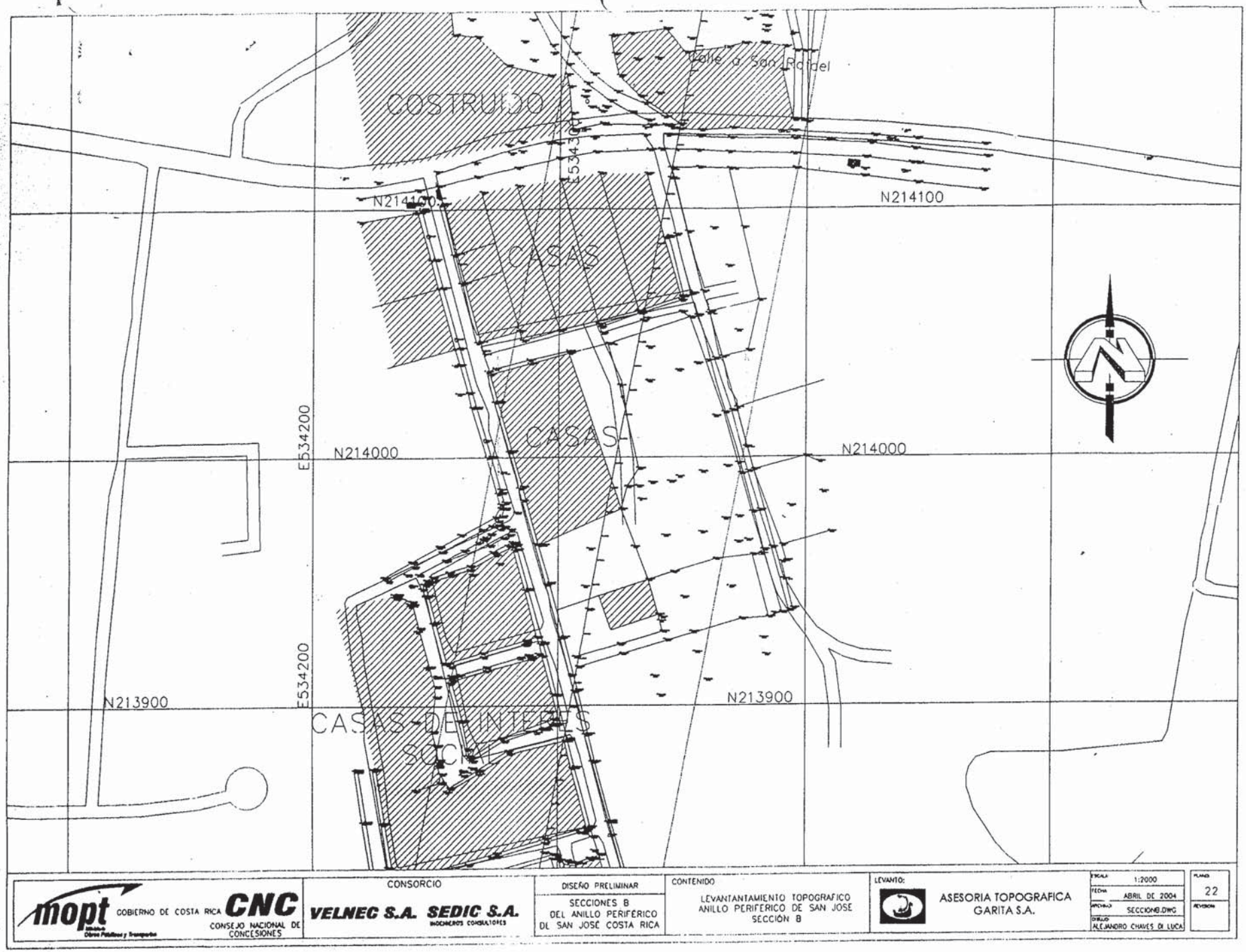
CONTENIDO
LEVANTAMIENTO TOPOGRAFICO ANILLO PERIFERICO DE SAN JOSÉ SECCIÓN B

LEVANTO:
ASESORIA TOPOGRAFICA GARITA S.A.

ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCIONES.DWG
DIBUJO ALEJANDRO CHAVES DI LUCA

PLANO 20
REVISIÓN


A Cedros
Calle Estefanía
A San Rafael
N214400
N214400
N214400
N214400
E534200
Río Torres
E534400
Río Torres
N214300
N214300
N214300
N214300
E534200
E534300
N214200
N214200
N214200
N214200
Calle a San Rafael
mopt
GOBIERNO DE COSTA RICA
CNC
CONSEJO NACIONAL DE CONCESIONES
CONSORCIO
VELNEC S.A. SEDIC S.A.
DISEÑO PRELIMINAR
SECCIONES B
DEL ANILLO PERIFÉRICO
DE SAN JOSÉ COSTA RICA
CONTENIDO :
LEVANTAMIENTO TOPOGRAFICO
ANILLO PERIFERICO DE SAN JOSE
SECCIÓN B
LEVANTO:
ASESORIA TOPOGRAFICA
GARITA S.A.
ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCIONB.DWG
DIBUJO ALEJANDRO CHAVES DI LUCA
PLANO 21
REVISION



mopt GOBIERNO DE COSTA RICA Ministerio de Obras Públicas y Transportes
CNC CONSEJO NACIONAL DE CONCESIONES

CONSORCIO
VELNEC S.A. SEDIC S.A. INGENIEROS CONSULTORES

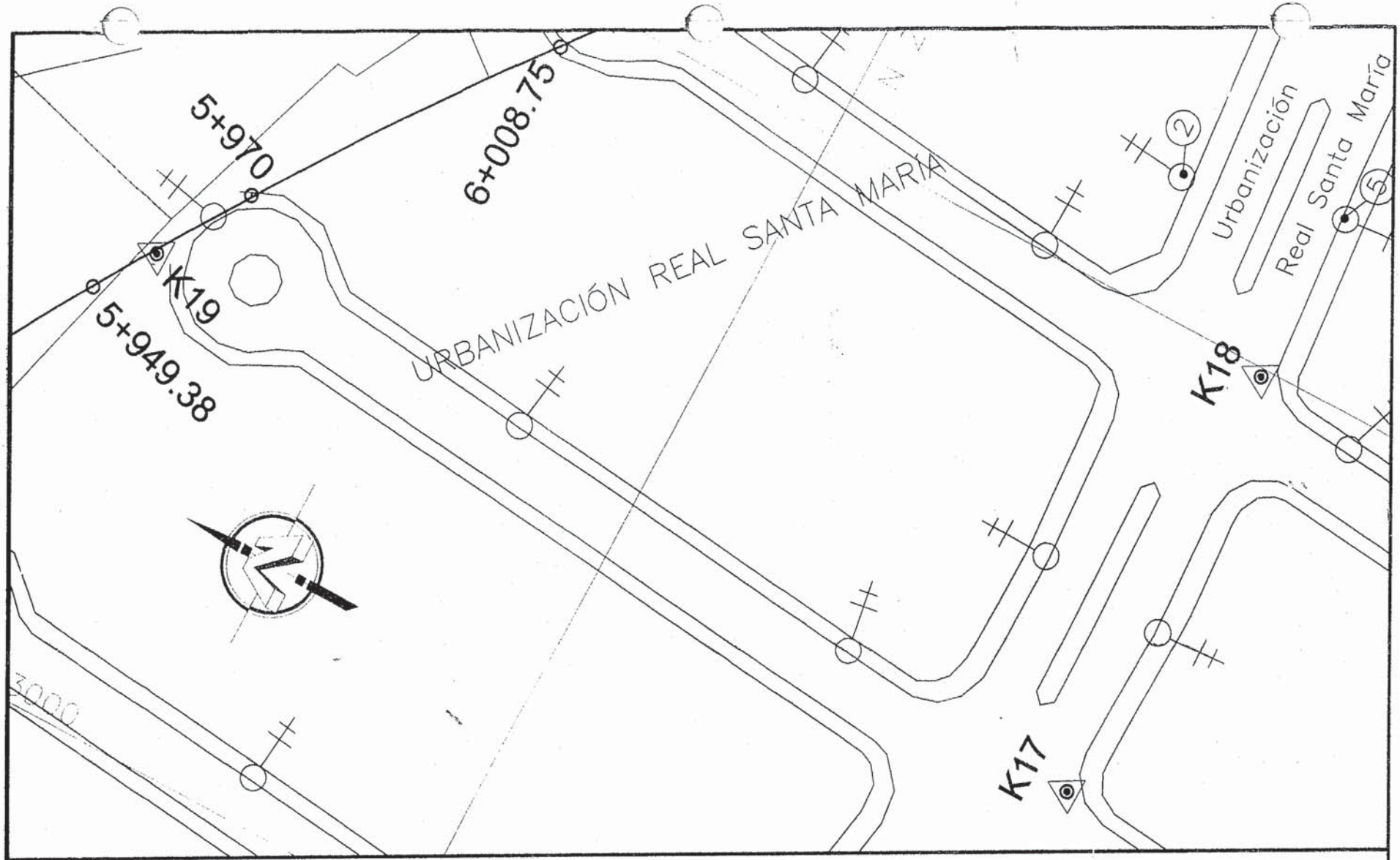
DISEÑO PRELIMINAR
SECCIONES B DEL ANILLO PERIFERICO DE SAN JOSE COSTA RICA

CONTENIDO
LEVANTAMIENTO TOPOGRAFICO ANILLO PERIFERICO DE SAN JOSE SECCIÓN B

LEVANTO:
ASESORIA TOPOGRAFICA GARITA S.A.

ESCALA 1:2000
FECHA ABRIL DE 2004
ARCHIVO SECCIONB.DWG
DIBUJO ALEJANDRO CHAVES DI LUCA

PLANO 22
REVISION



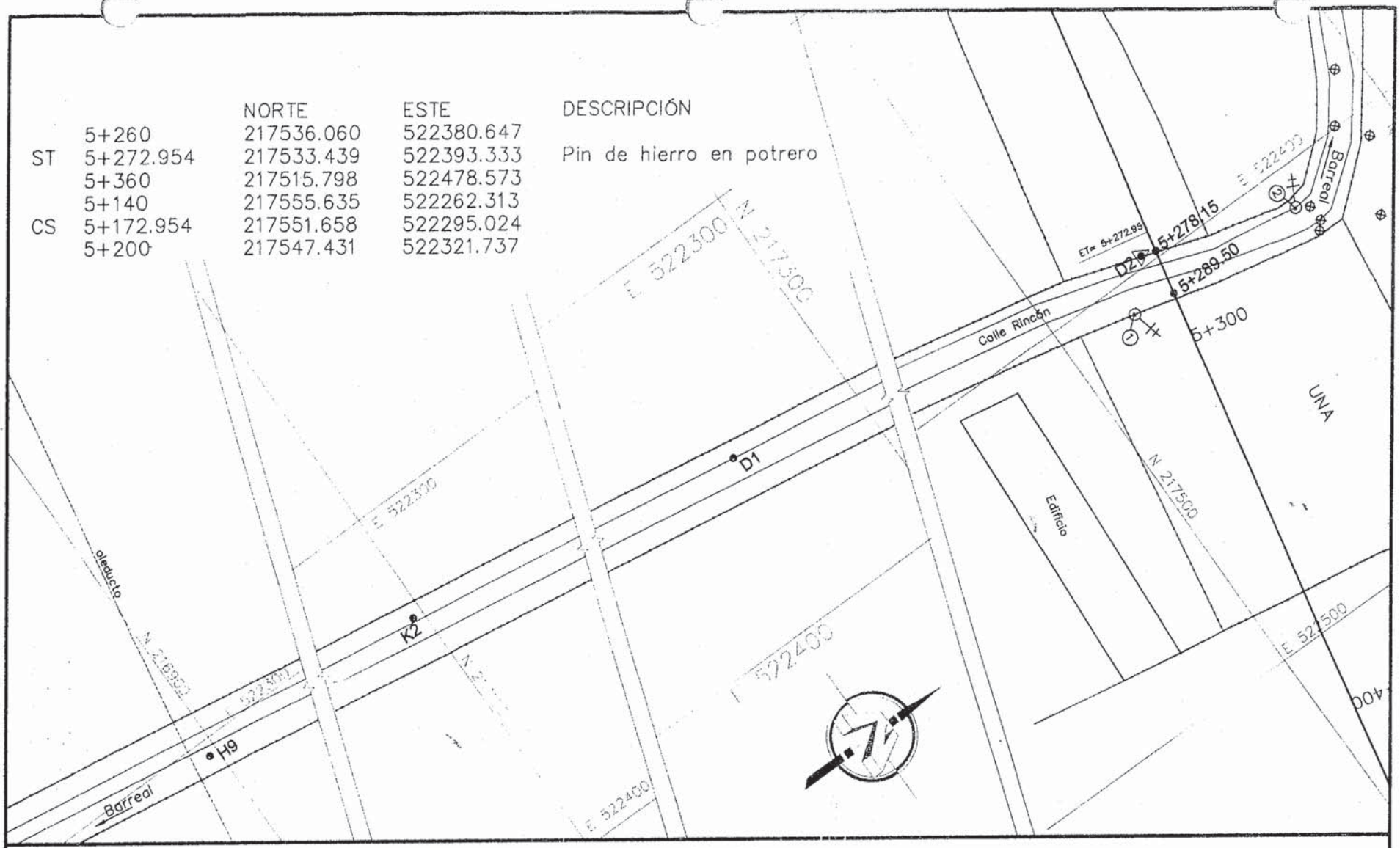
Referencia K19: REAL SANTA MARÍA

Referencia K19

	NORTE	ESTE	ELEVACIÓN
K17	217244.822	523047.474	1042.625
K19	217361.664	523052.374	1038.050
5+970	217355.298	523063.184	1038.241
5+949.38	217366.281	523045.733	1038.393

DESCRIPCIÓN:
Pin de hierro en asfalto pintura roja y blanca

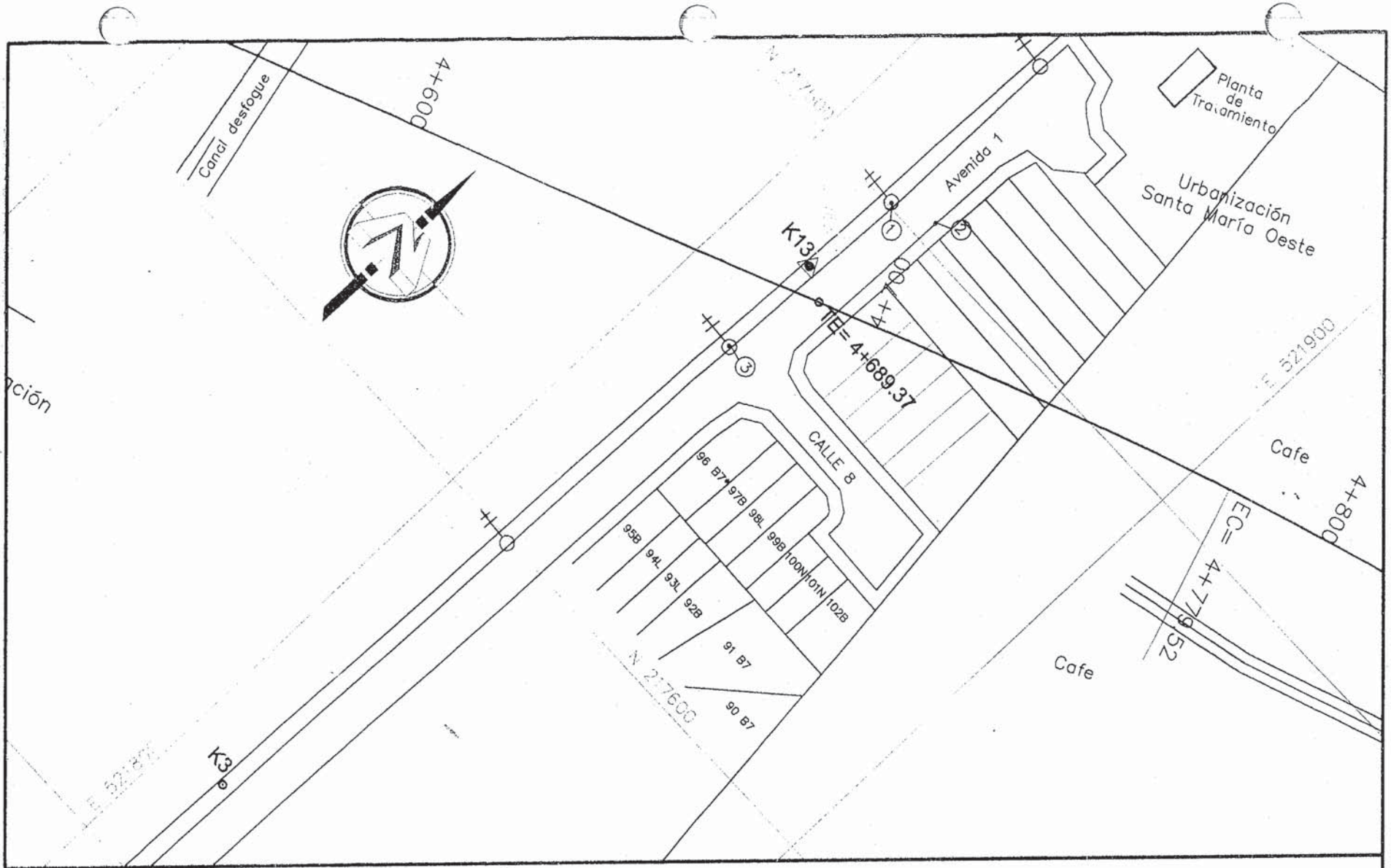
		NORTE	ESTE	DESCRIPCIÓN
	5+260	217536.060	522380.647	
ST	5+272.954	217533.439	522393.333	Pin de hierro en potrero
	5+360	217515.798	522478.573	
	5+140	217555.635	522262.313	
CS	5+172.954	217551.658	522295.024	
	5+200	217547.431	522321.737	



Referencia D2: ESCUELA VETERINARIA UNA

Referencia D2
D2–1 14.500m Poste eléctrico
D2–2 40.348m Poste eléctrico
DESCRIPCIÓN D2:
pin a 0.24 metros de la línea de caño y asfalto

	NORTE	ESTE	ELEVACIÓN	DESCRIPCIÓN
K2	217097.211	522327.584	1042.904	Pin de hierro en asfalto
H9	216897.645	522304.031	1039.437	Pin de hierro en asfalto
D1	217265.977	522354.691	1041.676	Pin de hierro en asfalto
D2	217528.725	522397.294	1035.503	Pin de hierro en asfalto
5+278.15	217532.385	522398.425	1034.988	Clavo de acera en cuneta
5+289.50	217530.086	522409.536	1035.175	Pin de hierro en cerca

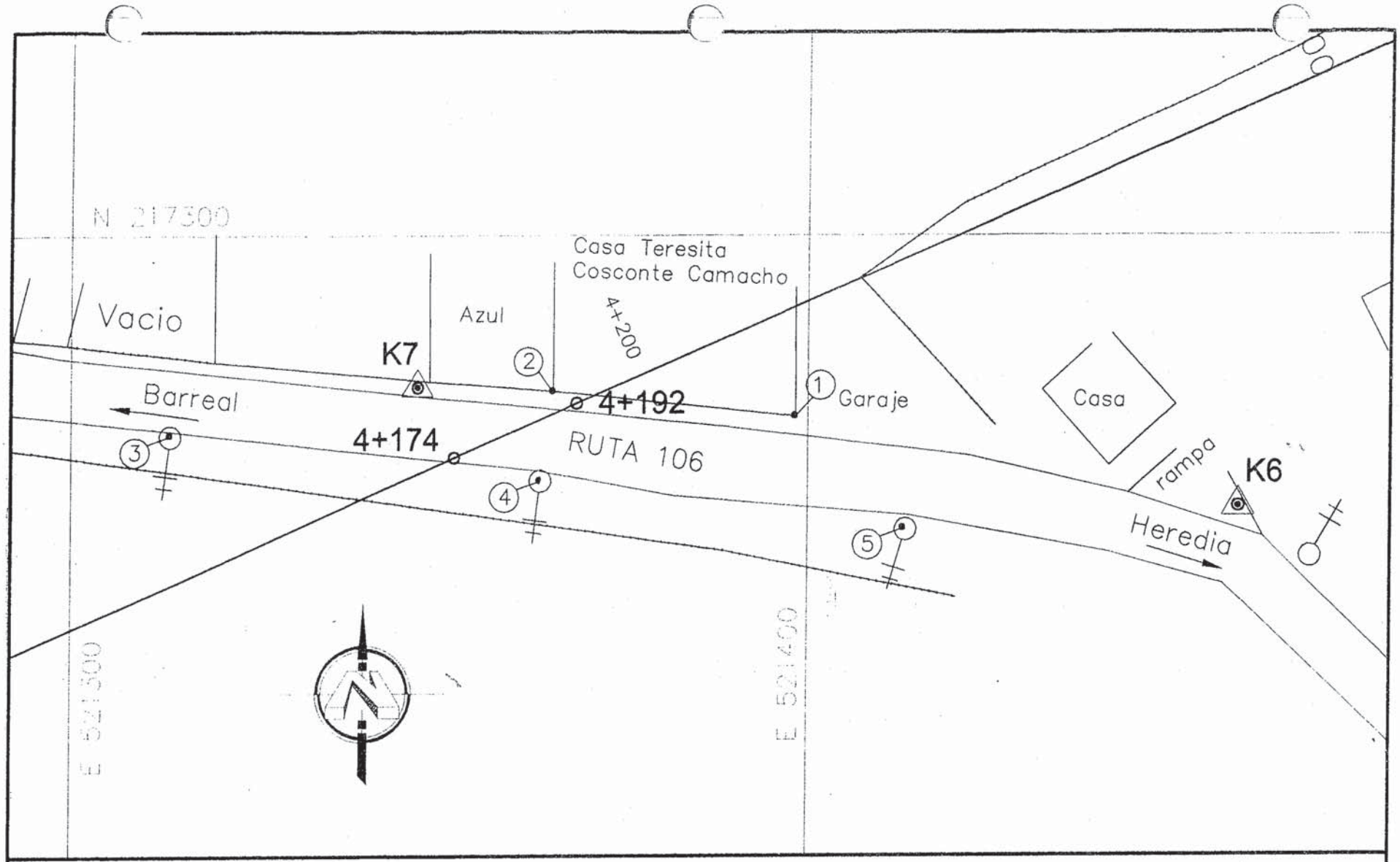


Referencia K13: SANTAMARÍA OESTE

Referencia K13		
K13–1	21.34m	Poste eléctrico
K13–2	15.76m	Punto cordón caño
K13–3	21.46m	Poste eléctrico
K13–Cruz Alajuelita azimut 177°57'43"		

	NORTE	ESTE	ELEVACIÓN
TE 4+689.37	217476.865	521824.281	1024.683
K3	217325.505	521812.737	1027.020
K13	217480.306	521817.729	1024.604

DESCRIPCIÓN:
chapa de acero en la acera pintura roja y blanca

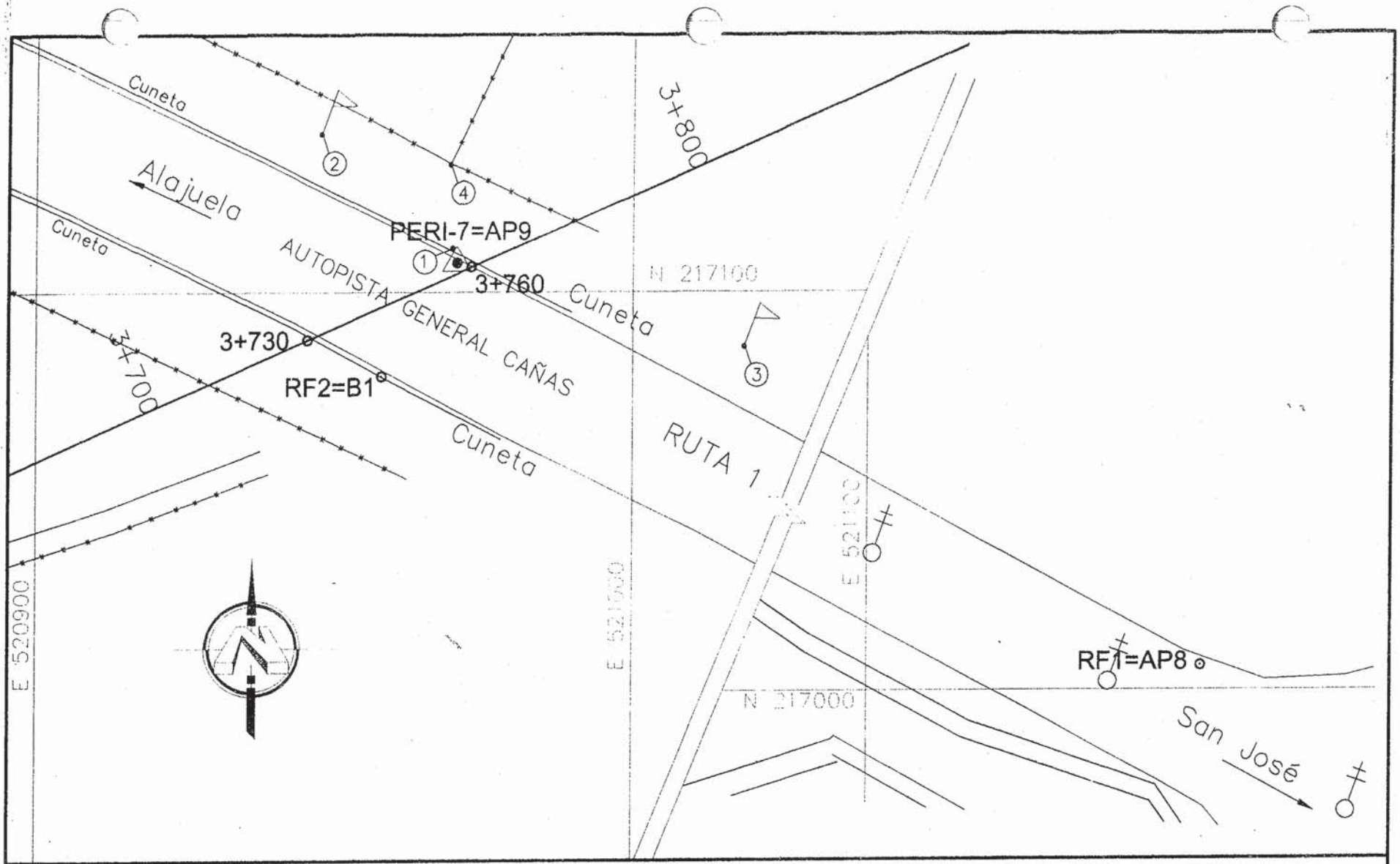


Referencia K7: RUTA 106

Referencia K7		
K7-1	3.92m	propiedad
K7-2	4.54m	propiedad
K7-3	55.64m	Poste eléctrico
K7-4	11.07m	Poste eléctrico
K7-5	46.87m	Poste eléctrico

	NORTE	ESTE	ELEVACIÓN
K6	217263.675	521457.946	1015.610
K7	217279.527	521347.137	1004.850
4+174	217270.150	521352.160	1005.461
4+192	217277.374	521368.658	1006.945

DESCRIPCIÓN:
chapa de acero en la cuneta pintura roja y blanca

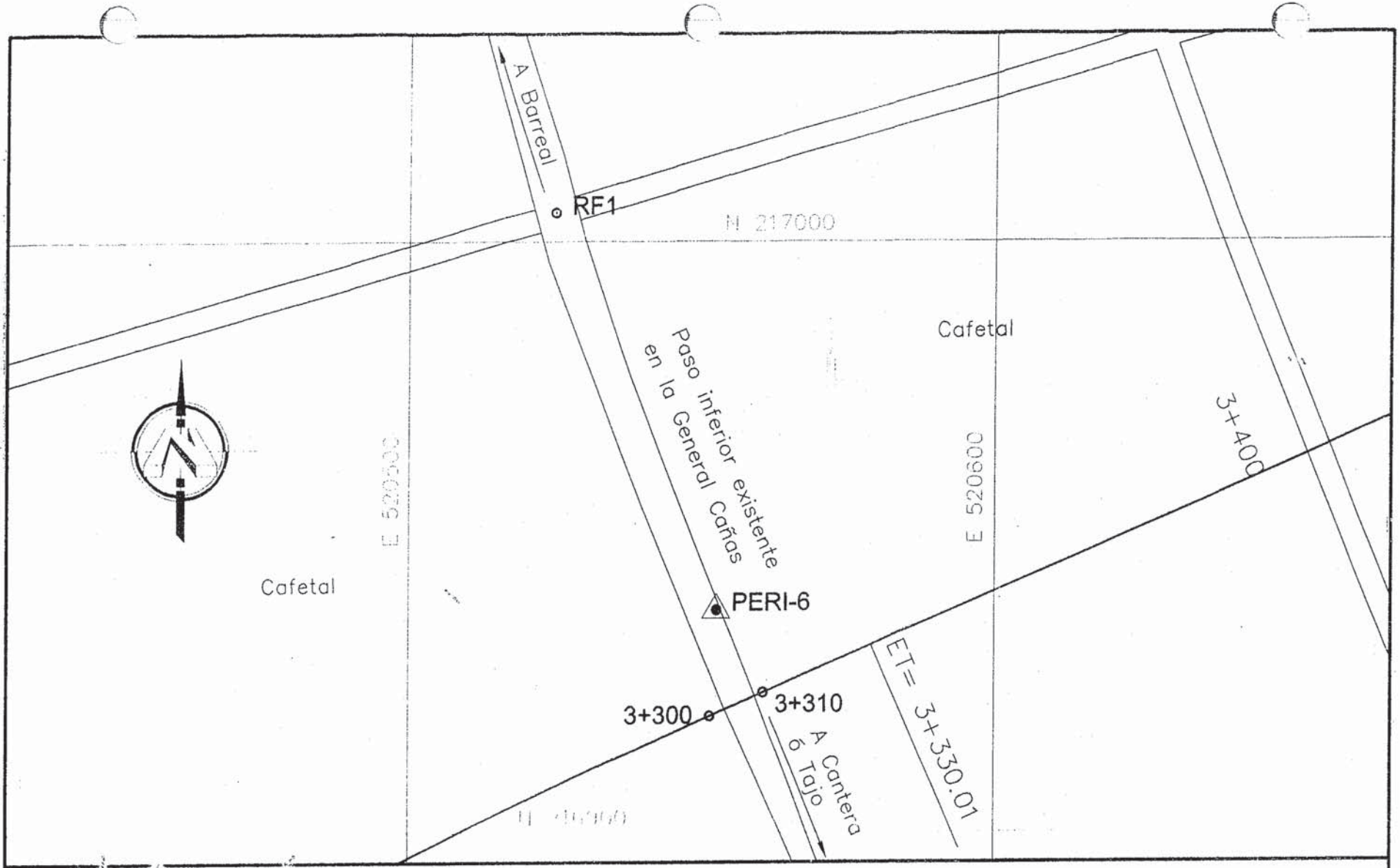


Referencia PERI-7 : CASTELLA-GENERAL CAÑAS

Referencia PERI-7		
PERI7-1	22.89m	Cabezal
PERI7-2	71.20m	oleoducto
PERI7-3	32.071m	oleducto
PERI7-4	16.51m	vertice cerca

	NORTE	ESTE	ELEVACIÓN
PERI-7=AP9	217104.832	520970.485	1008.762
RF1=AP8	217004.082	521155.417	1014.100
RF2=B1	217086.017	520957.965	1008.230
3+760	217104.111	520972.889	1008.872
3+730	217092.062	520945.478	1007.511

DESCRIPCIÓN:
pin de hierro
en la orilla del
asfalto
pintura roja y
blanca

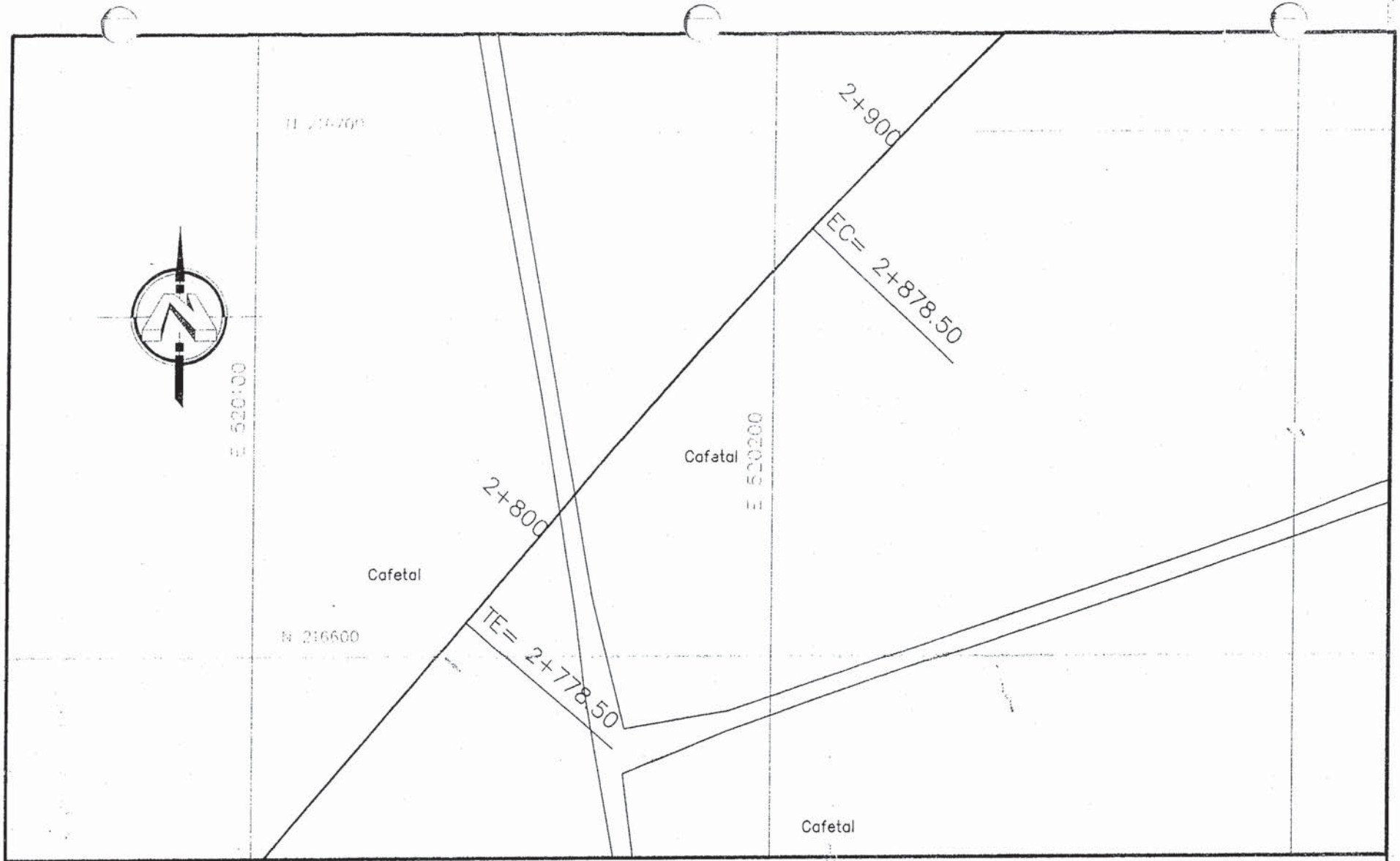


Referencia PERI-6 : FINCA MONTEALEGRE

Referencia PERI–6
170°51'46" A CRUZ ALAJUELITA

	NORTE	ESTE	ELEVACIÓN
PERI–6	216937.671	520552.687	999.102
RF1	217004.897	520525.010	1000.200
3+300	216919.567	520551.578	998.565
3+310	216923.593	520560.740	998.437
ET= 3+330.01	216931.628	520579.062	

DESCRIPCIÓN:
pin de hierro en el asfalto pintura roja y blanca

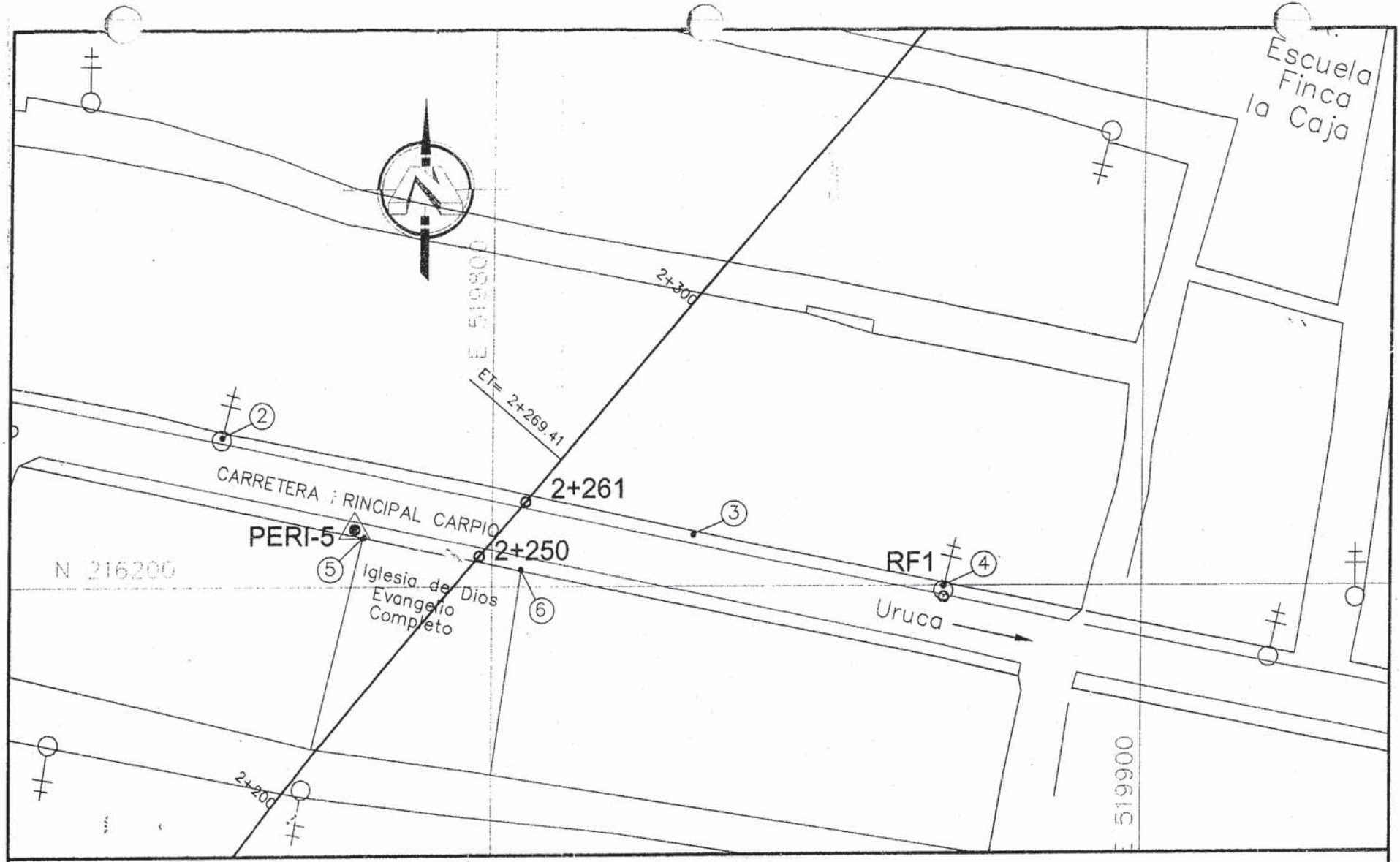


Referencia TE & CE: FINCA MONTEALEGRE

Referencia PERI-6
170°51'46" A CRUZ ALAJUELITA

		NORTE	ESTE
TE	2+778.50	216606.629	520141.161
EC	2+878.50	216681.588	520207.335

DESCRIPCIÓN:
pin de hierro
en mojon
pintura roja y
blanca

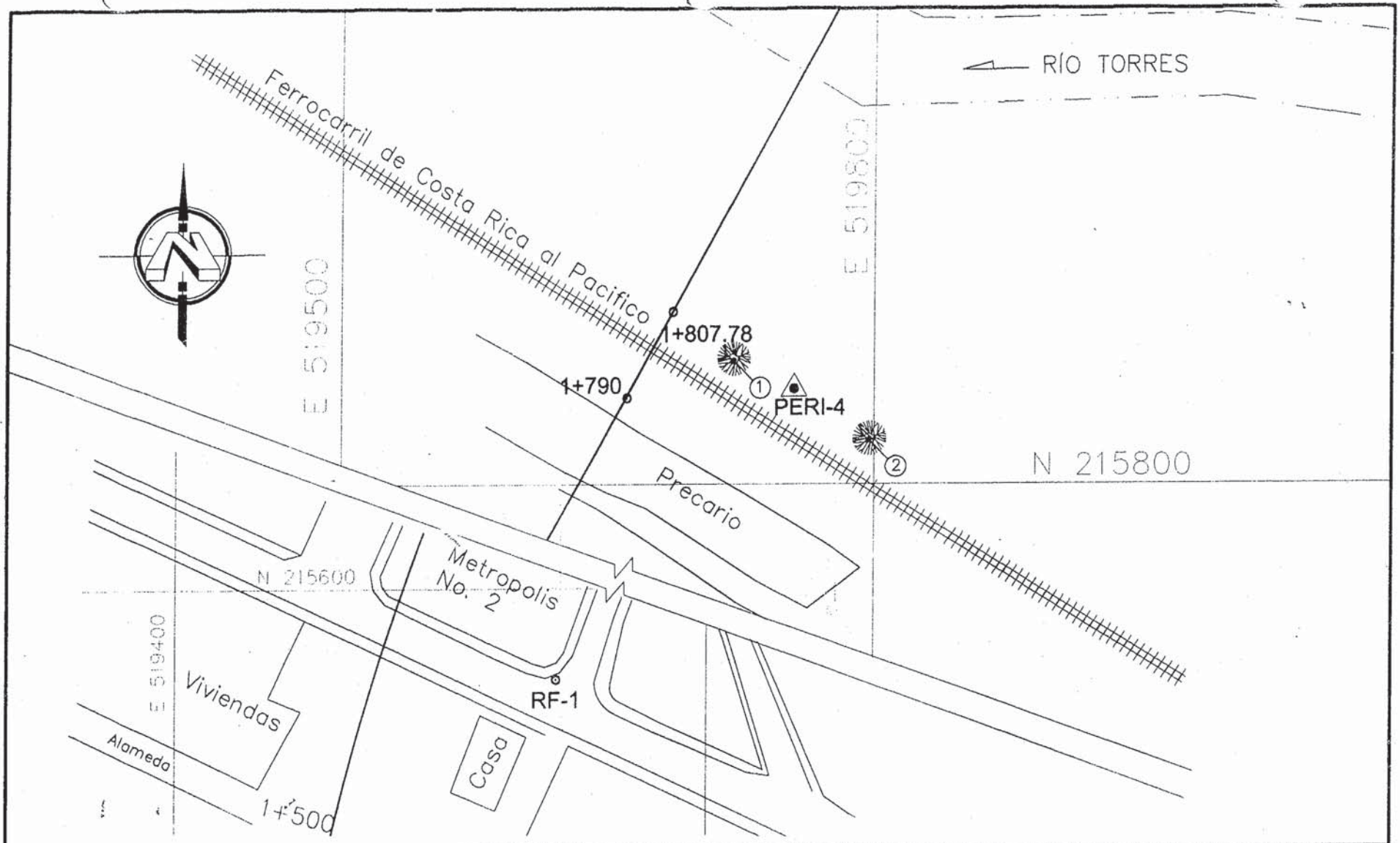


Referencia PERI-5 : CALLE PRINCIPAL CARPIO

Referencia PERI-5		
PERI5-1	73.61m	Poste eléctrico
PERI5-2	24.56m	Poste eléctrico
PERI5-3	27.00m	Poste eléctrico
PERI5-4	91.29m	Poste eléctrico
PERI5-5	4.71m	Vertice Iglesia
PERI5-6	15.18m	Vertice Iglesia

	NORTE	ESTE	ELEVACIÓN
PERI-5	216208.789	519778.859	968.065
981	216223.993	519705.318	967.668
RF1	216198.229	519869.627	970.053
2+250	216204.641	519798.076	968.389
2+261	216213.023	519805.192	968.865

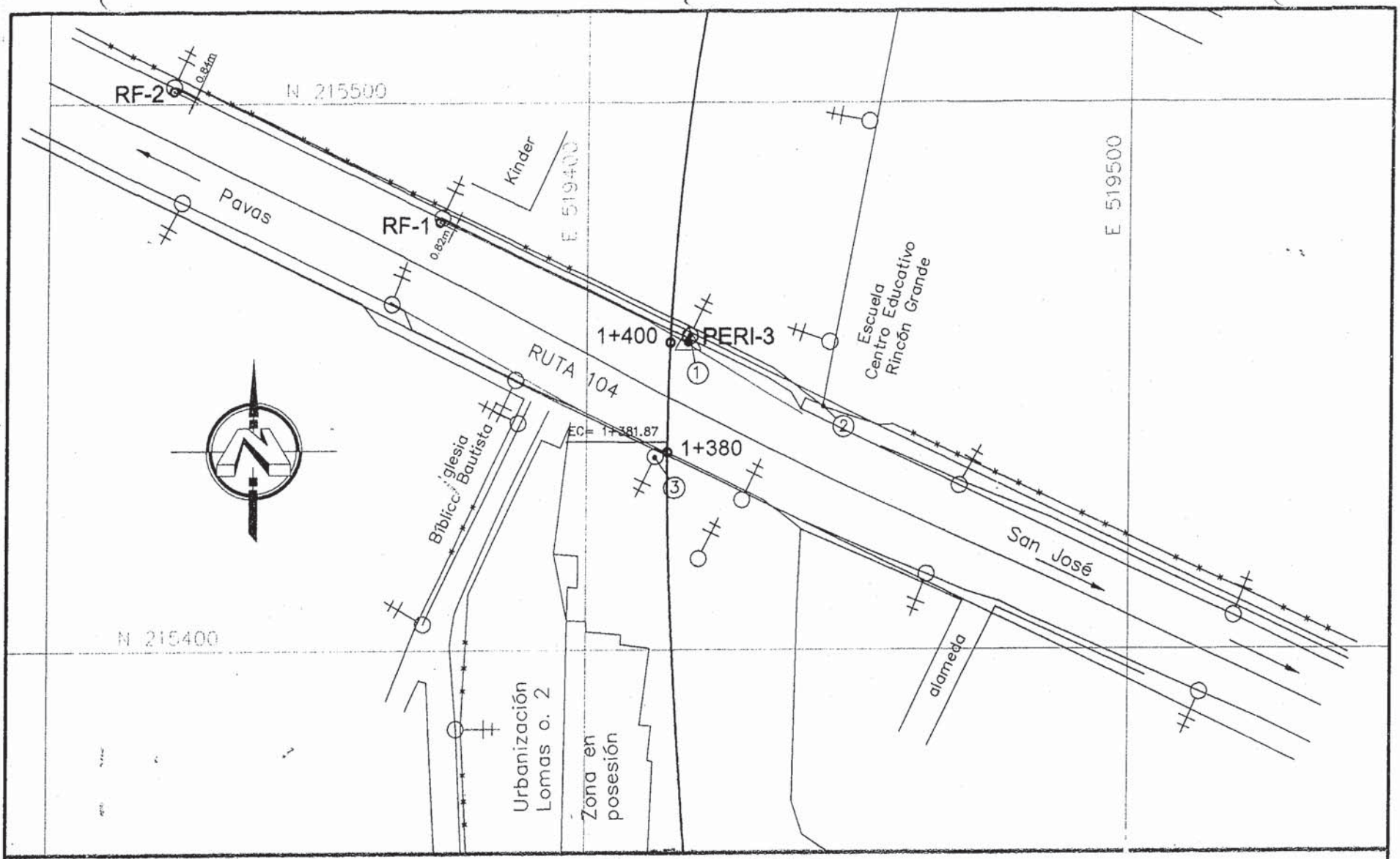
DESCRIPCIÓN:
chapa de acero
en acera
pintura roja y
blanco



Referencia PERI-4 : LINEA FERREA PAVAS

Referencia PERI-4
PERI4-1 4.10m Arbol
PERI4-2 6.54m Arbol
PERI4-CRUZ ALAJUELITA 163°57'07"

	NORTE	ESTE	ELEVACIÓN	DESCRIPCIÓN:
PERI-4	215817.652	519585.026	970.415	pin de hierro amojonado pintura roja y blanca
RF1	215582.967	519471.820	986.435	
1+790	215816.337	519553.646	970.179	
1+807.78	215831.912	519562.215	969.480	

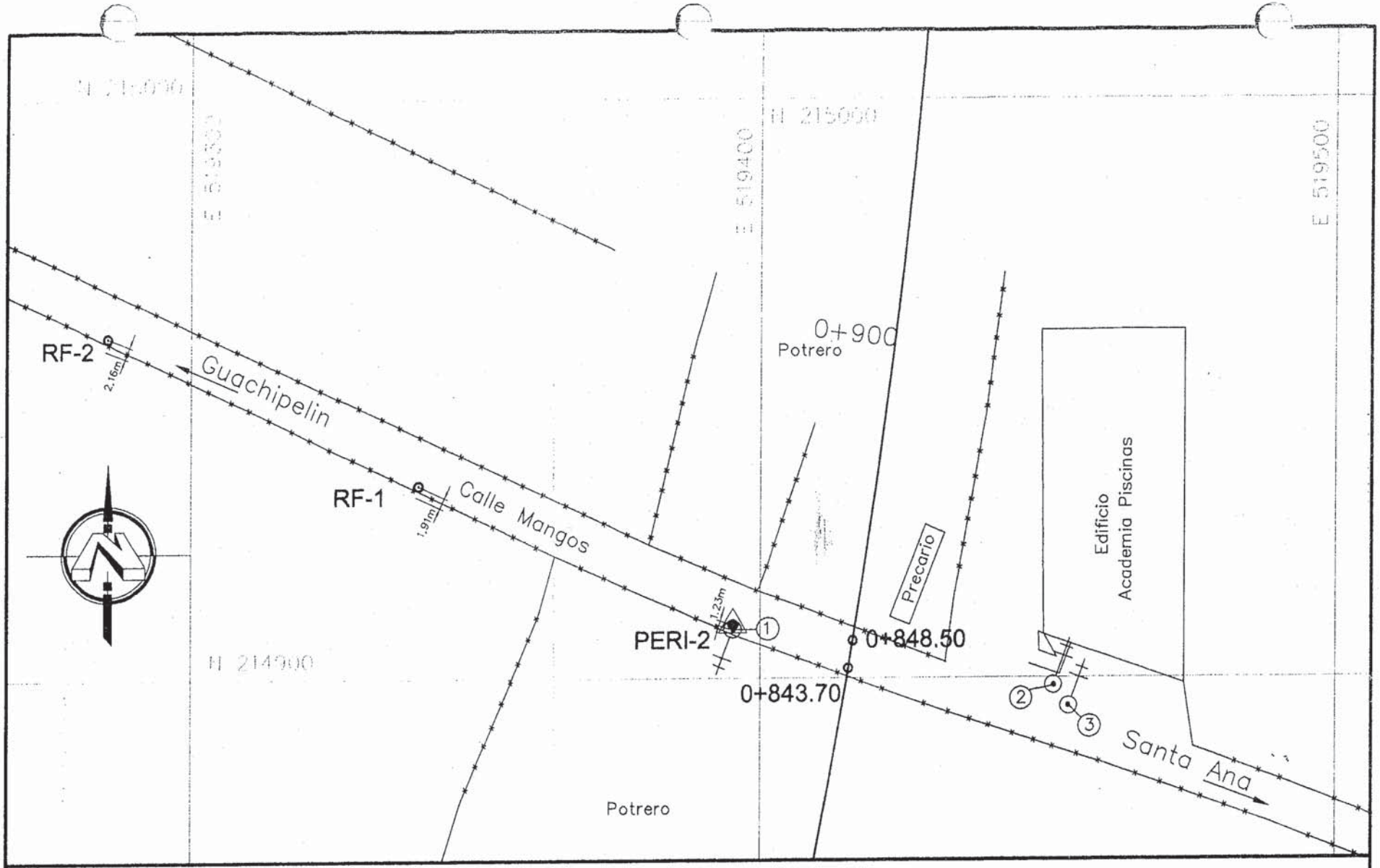


Referencia PERI-3 : CALLE PRINCIPAL PAVAS

Referencia PERI-3		
PERI3-1	0.872m	Poste eléctrico
PERI3-2	27.69m	Poste eléctrico
PERI3-3	21.75m	Esquina de escuela

	NORTE	ESTE	ELEVACIÓN
PERI-3	215456.450	519418.703	989.489
RF-1	215478.502	519372.697	986.890
RF-2	215502.289	519323.055	984.467
1+380	215436.417	519414.987	989.783
1+400	215456.403	519415.448	989.396

DESCRIPCIÓN:
pin de hierro
en el asfalto
pintura roja y
blanca

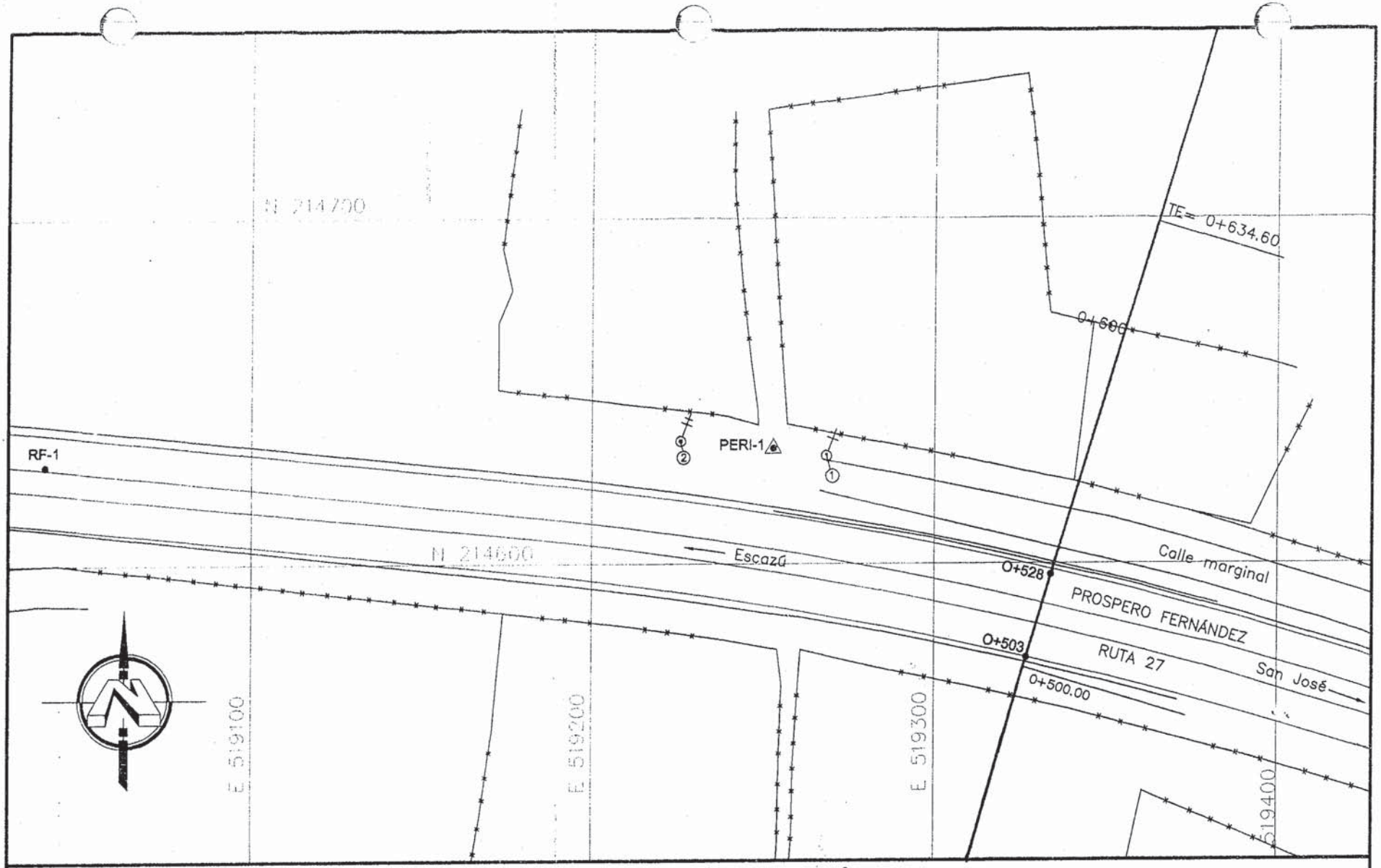


Referencia PERI-2 : CALLE MANGOS

Referencia PERI-2		
PERI2-1	1.23m	Poste eléctrico
PERI2-2	56.42m	Poste eléctrico
PERI2-3	59.86m	Poste eléctrico

	NORTE	ESTE	ELEVACIÓN
PERI-2	214909.219	519395.272	991.601
RF-1	214933.411	519340.012	991.166
RF-2	214959.334	519285.309	991.650
0+843.70	214901.659	519415.337	991.784
0+848.50	214906.400	519416.106	911.735

DESCRIPCIÓN:
pin de hierro
en el asfalto
pintura roja y
blanca



Referencia PERI-1: AUROPISTA PROSPERO FERNÁNDEZ

REFERENCIA PERI-1
PERI1-1 6.15m Poste eléctrico
PERI1-2 50.61m Poste eléctrico
PERI1-CRUZ ALAJUELITA 159°06'12"

	NORTE	ESTE	ELEVACIÓN
PERI-1	214633.341	519253.210	1004.030
RF-1	214628.404	519039.212	992.911
0+503	214572.858	519327.227	1004.609
0+528	214596.772	519334.487	1004.672

DESCRIPCIÓN:
pin de hierro
en el asfalto
pintura roja y
blanca

Calle Mangos

Vista al Sur Km 0+843.70

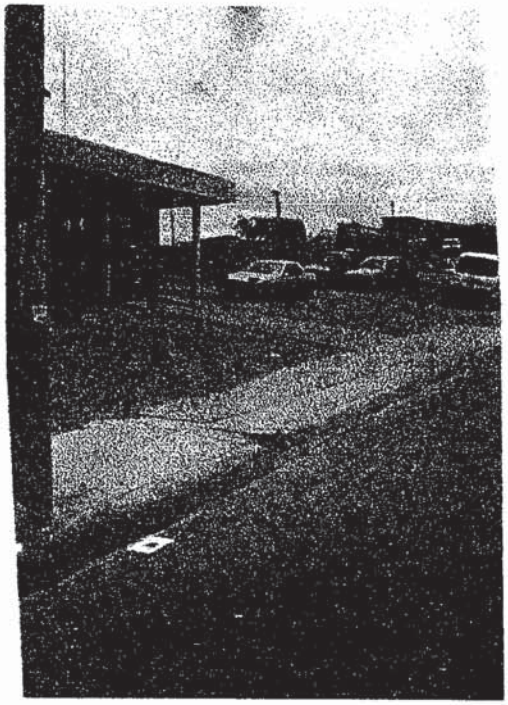
Estación PERI-2

Calle Mangos 2

Vista al Norte Km 0+848.5

Vista al Sur Km 0+843.70

Calle Principal Pavas



Vista al Norte RF-1

Vista al Norte RF-2

Vista al Norte PERI-3

Vista al Sur Km 1+380

Línea Férrea Pavas

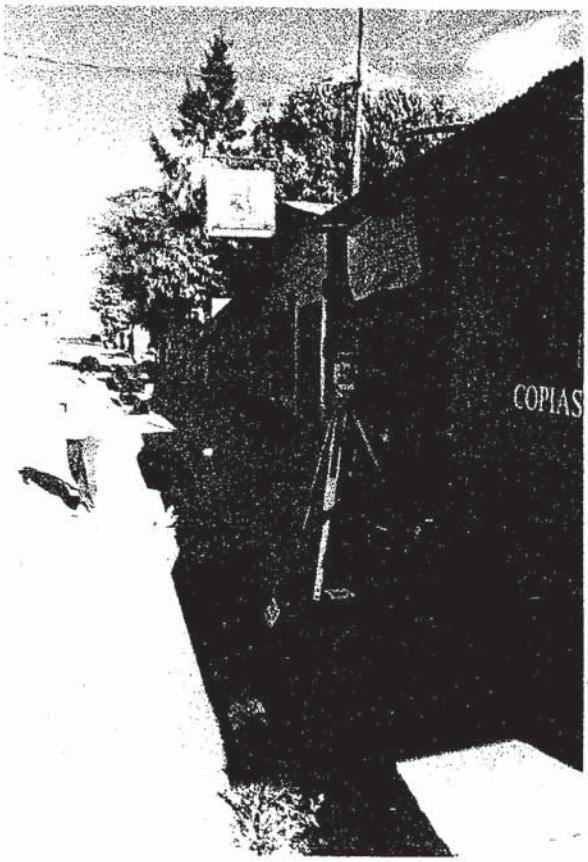
LINEA CENTRO

Línea Férrea Pavas

Vista hacia la Carpio Km 1+807.78

Vista hacia Pavas Km 1+790

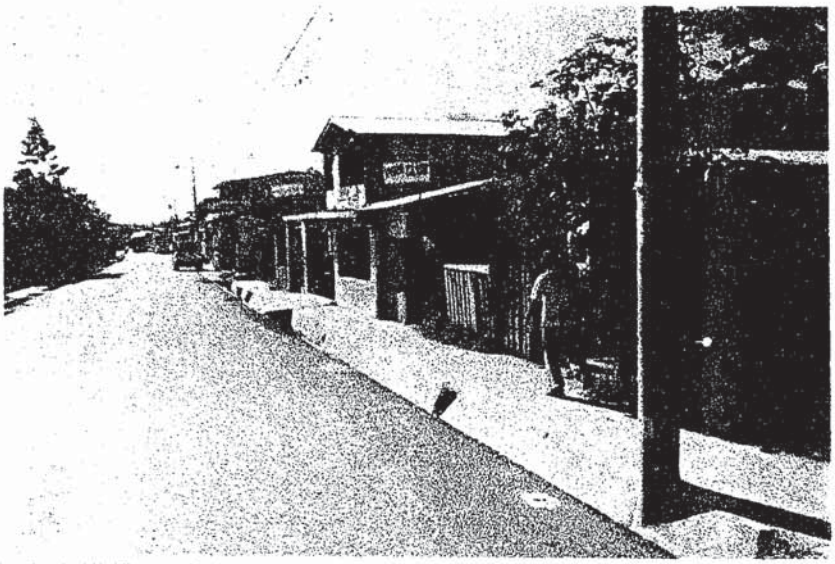
Calle Principal Carpio



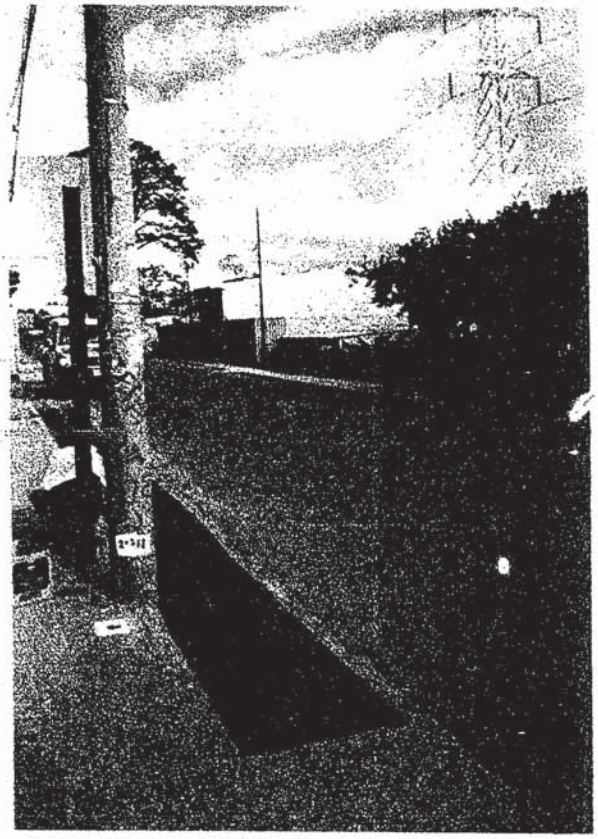
Vista al Norte Km 2+261

Vista al Sur Km 2+250

Calle Principal Carpio 2

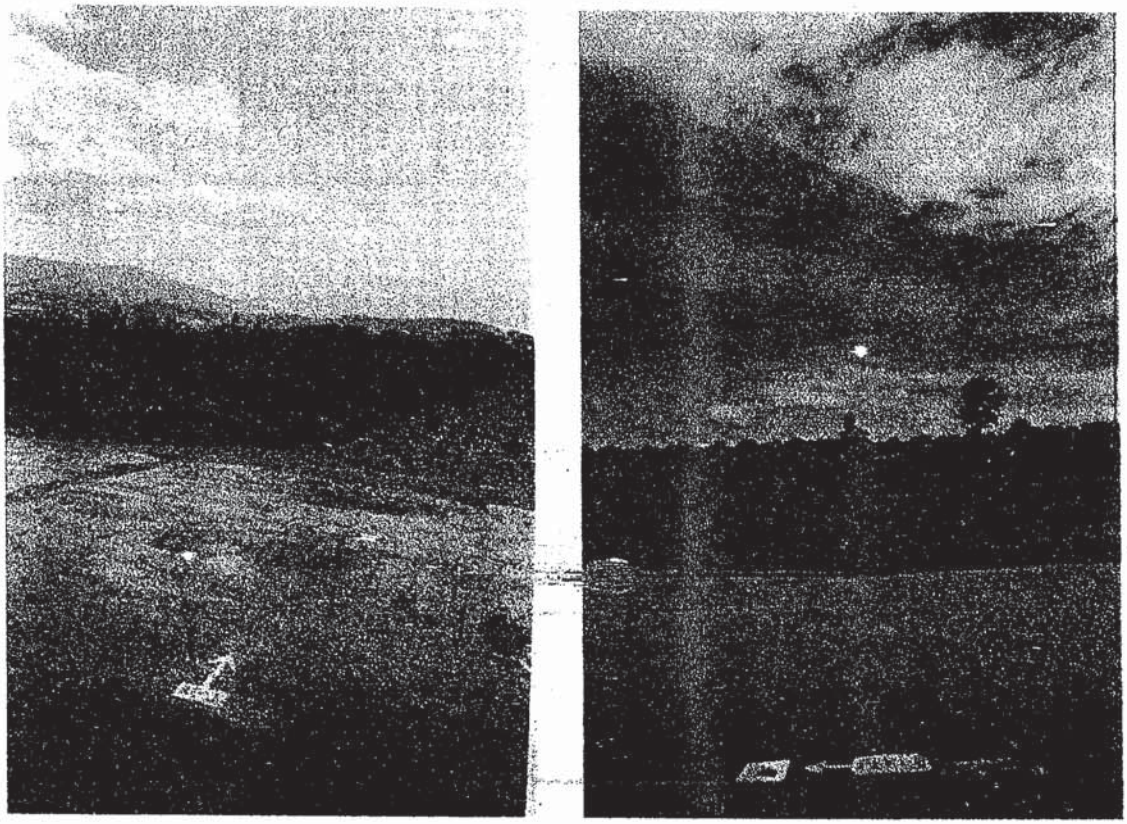


Vista al Este RF1

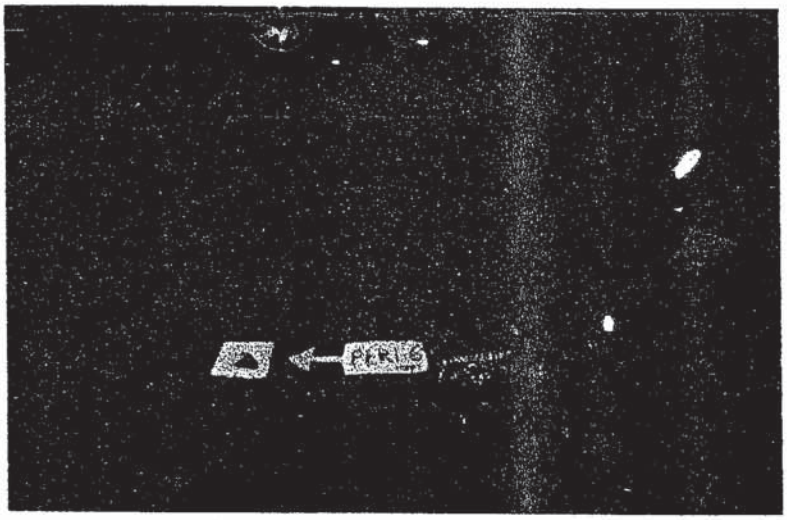


Vista al Norte Km 2+261

Finca Montealegre

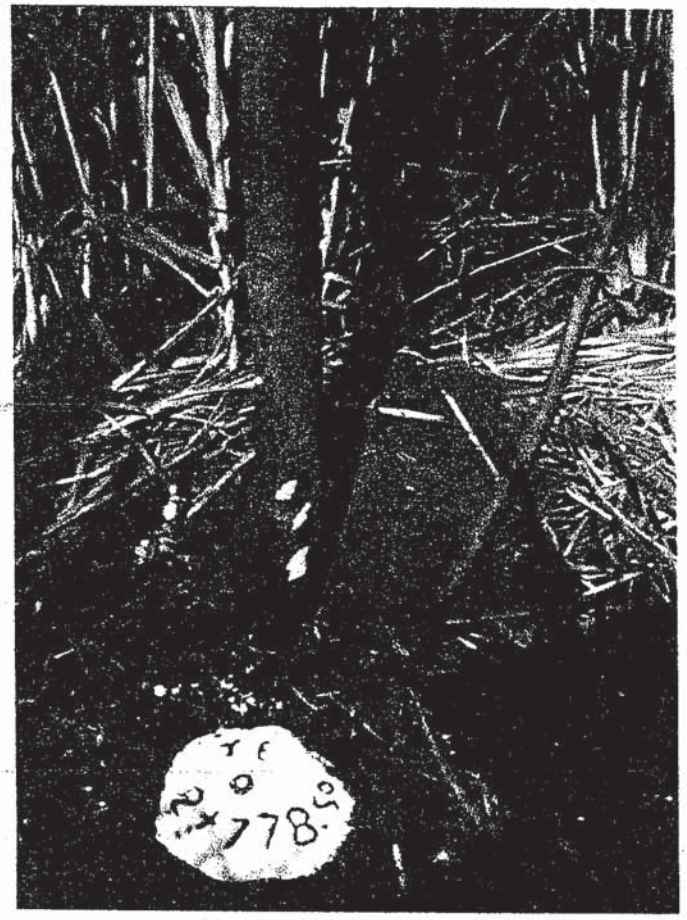


Vista al Norte RF1



PERI-6

Finca Montealegre

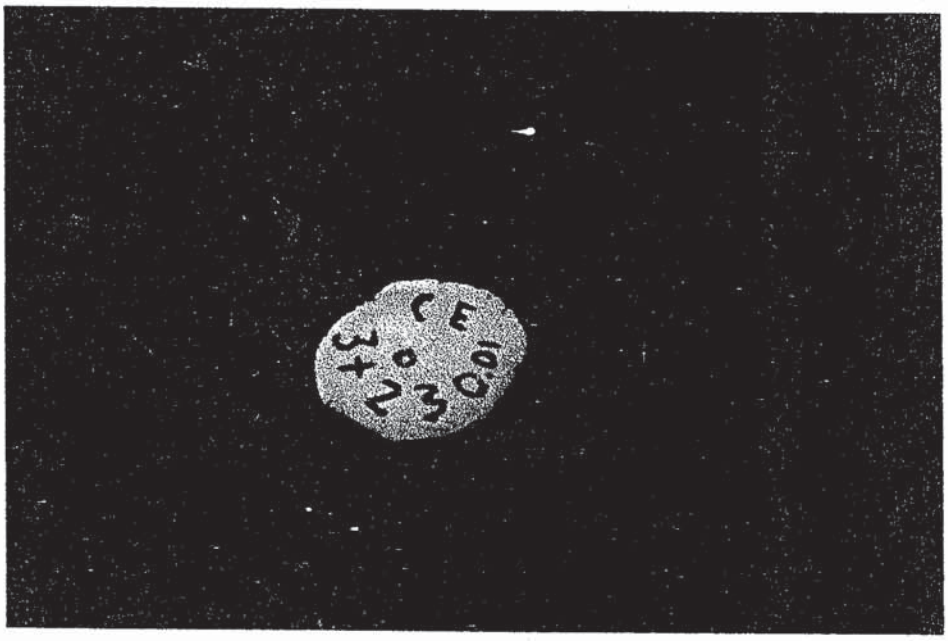


TE = Km 2+778.50

MARCACION EJE

Finca Montealegre

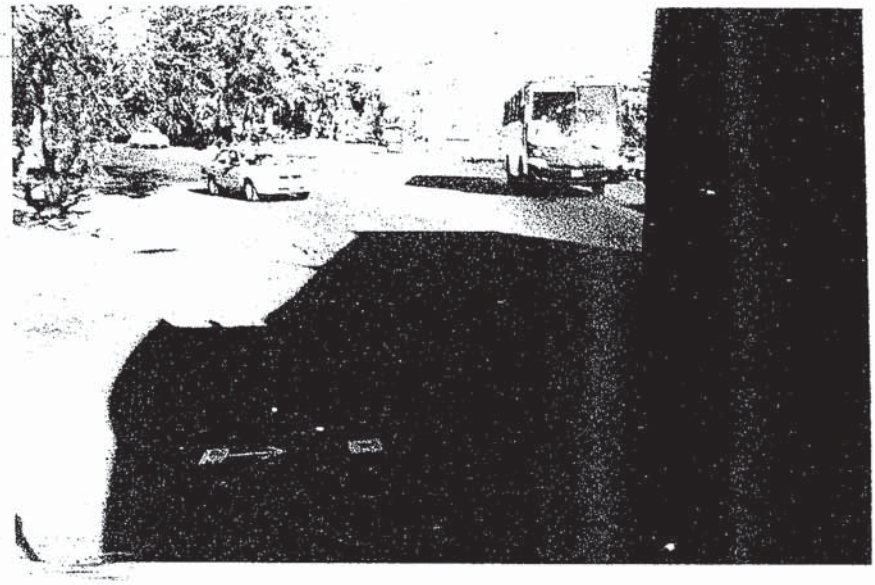
EC= Km 2+878.50



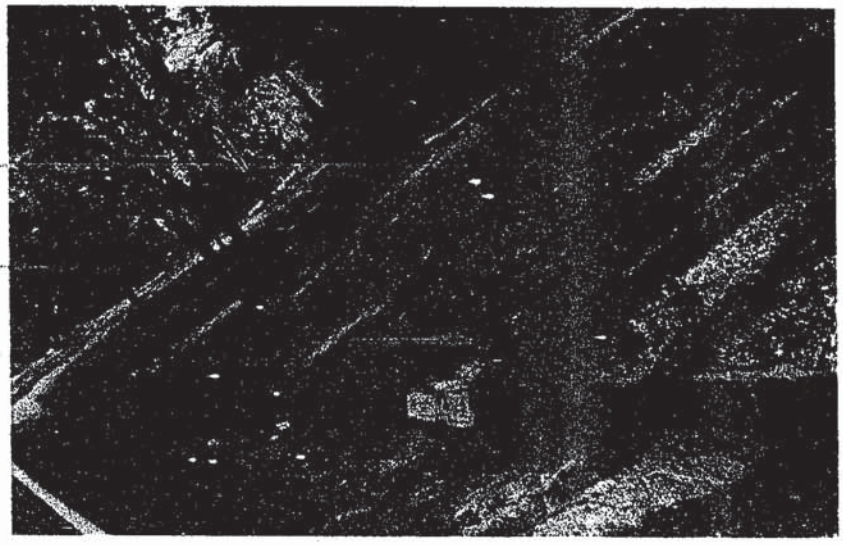
Cafetal Montealegre Km 3+230.01

Cafetal Montealegre Km 3+230.01

Castella-General Cañas



Vista al Este RF1=AP8



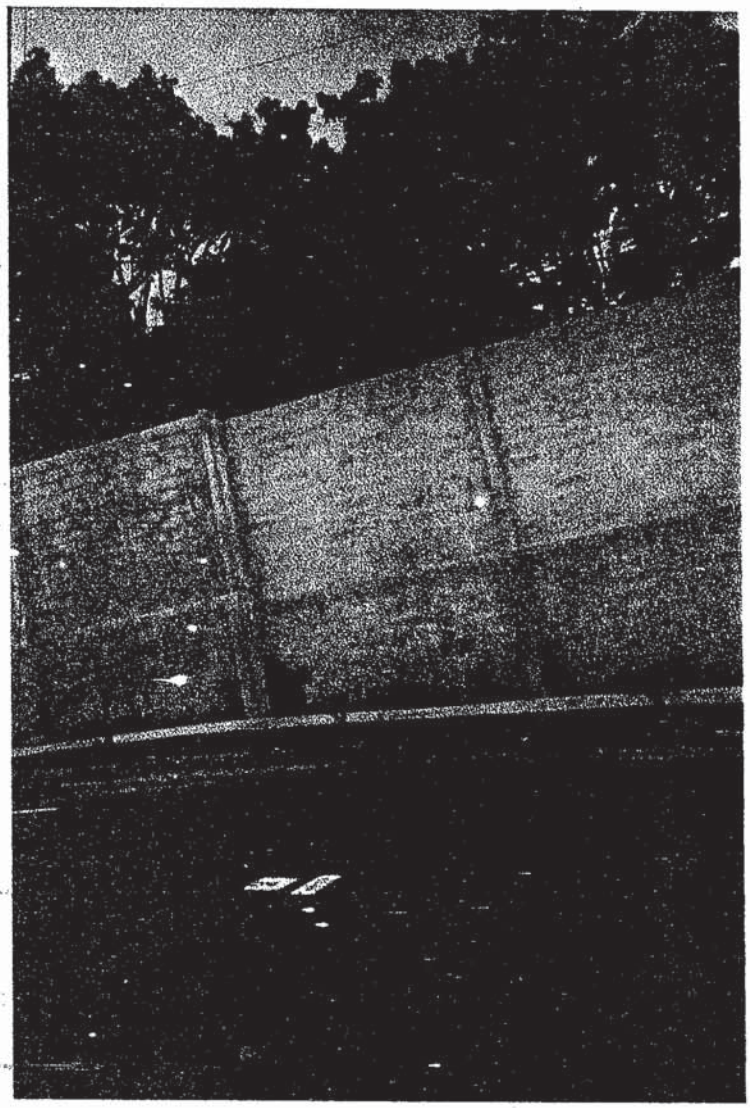
Vista al Este RF2=B2

Castella-General Cañas

Vista al Norte Km 3+760

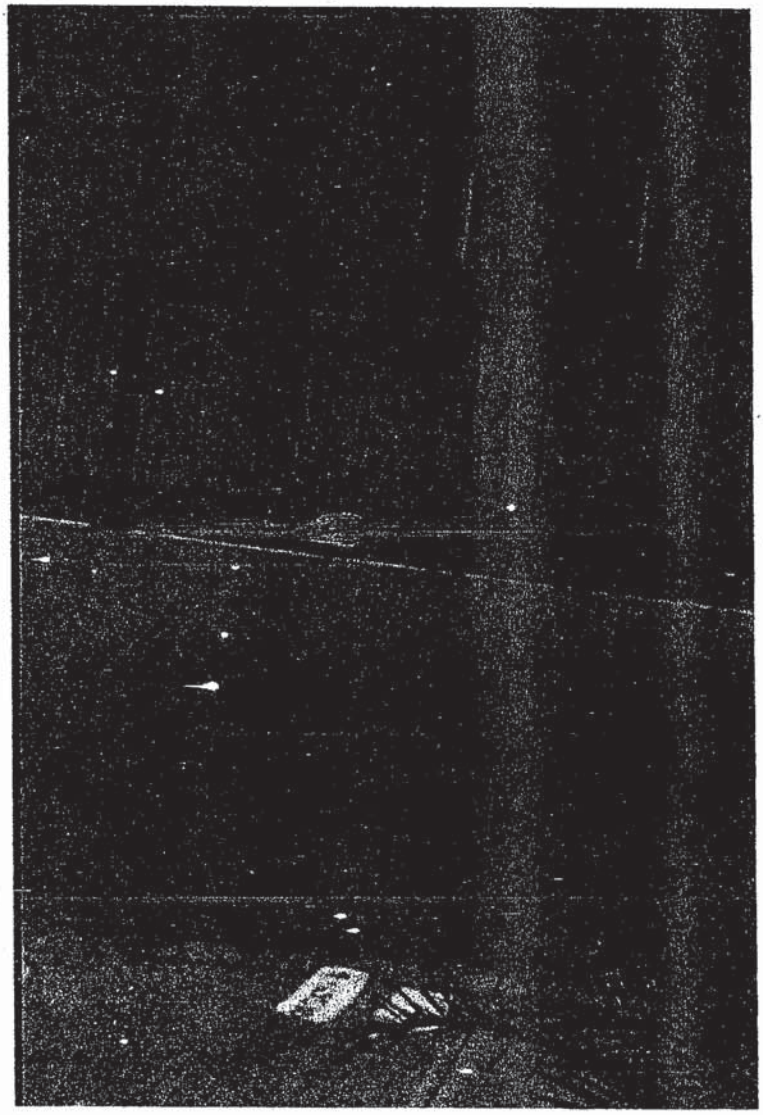
Vista al Sur Km 3+730

Real Santa Maria



Vista TE Km 4+689.37

Real Santa Maria Oeste



Vista Km 4+695.10

Real Santa Maria Oeste

Vista Km 4+695.10

Real Santa Maria Este

Vista al Sur Km 5+949.38

Real Santa Maria

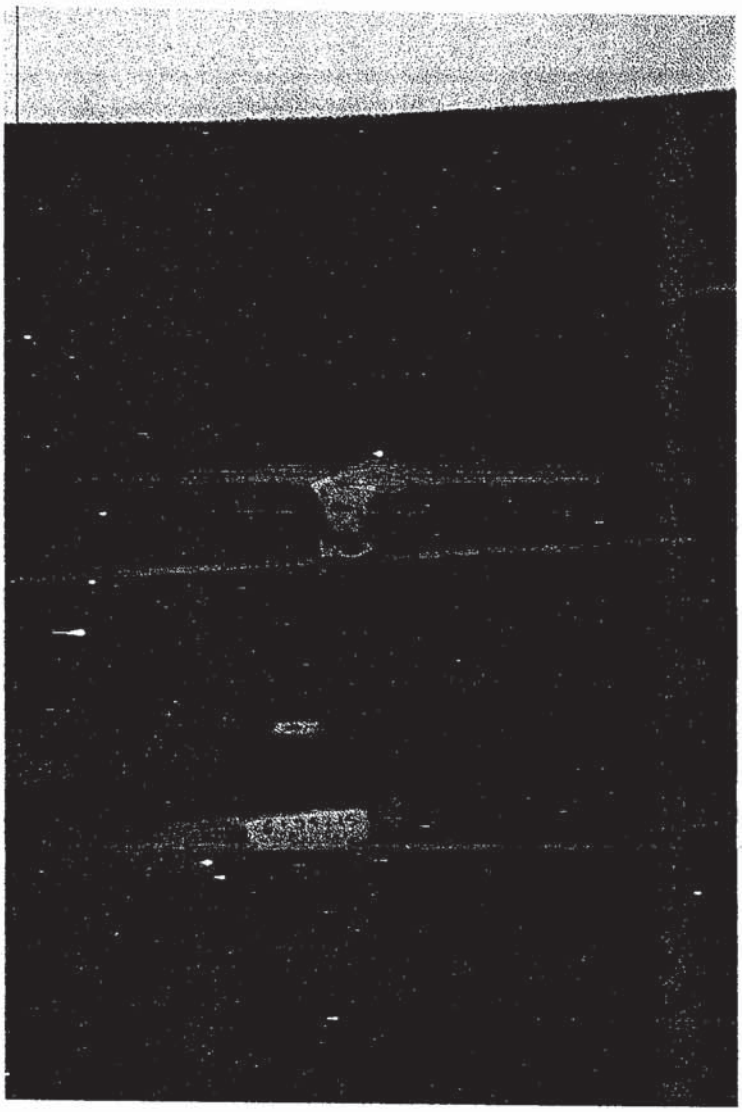
Vista Km 6+080

Vista Km 6+080

Real Santa Maria

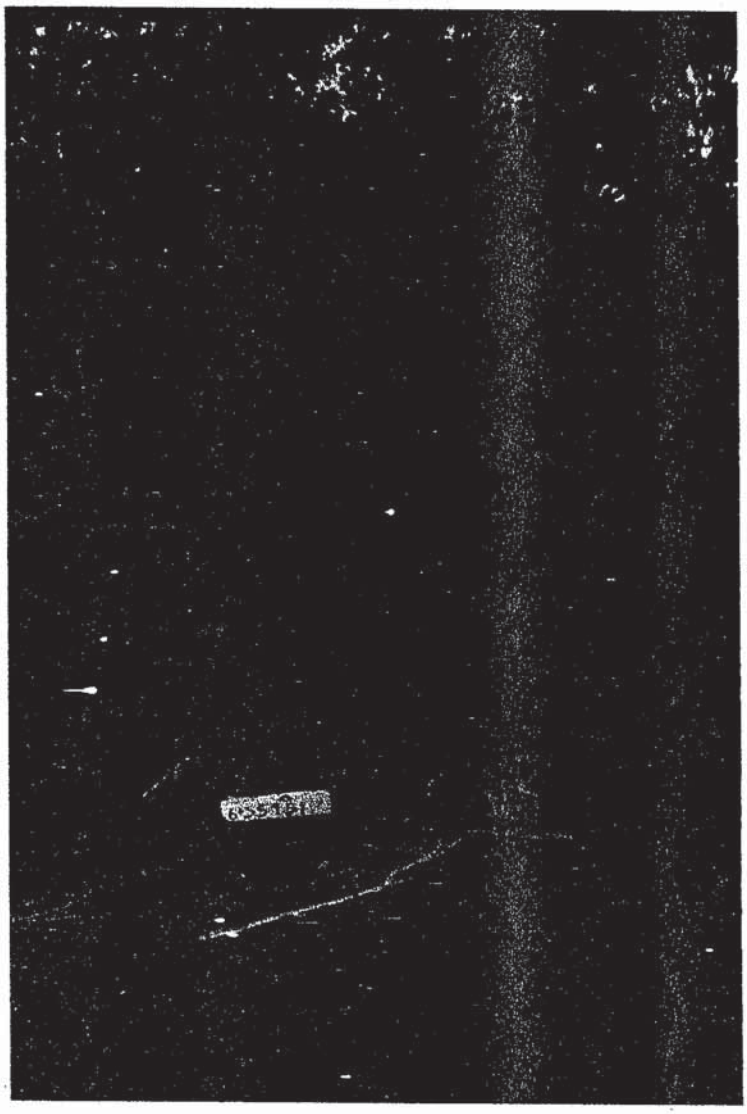
Vista al Sur Km 6+008.75

Real Santa Maria K22



Vista Al Km 6+542.15

Real Santa Maria K22

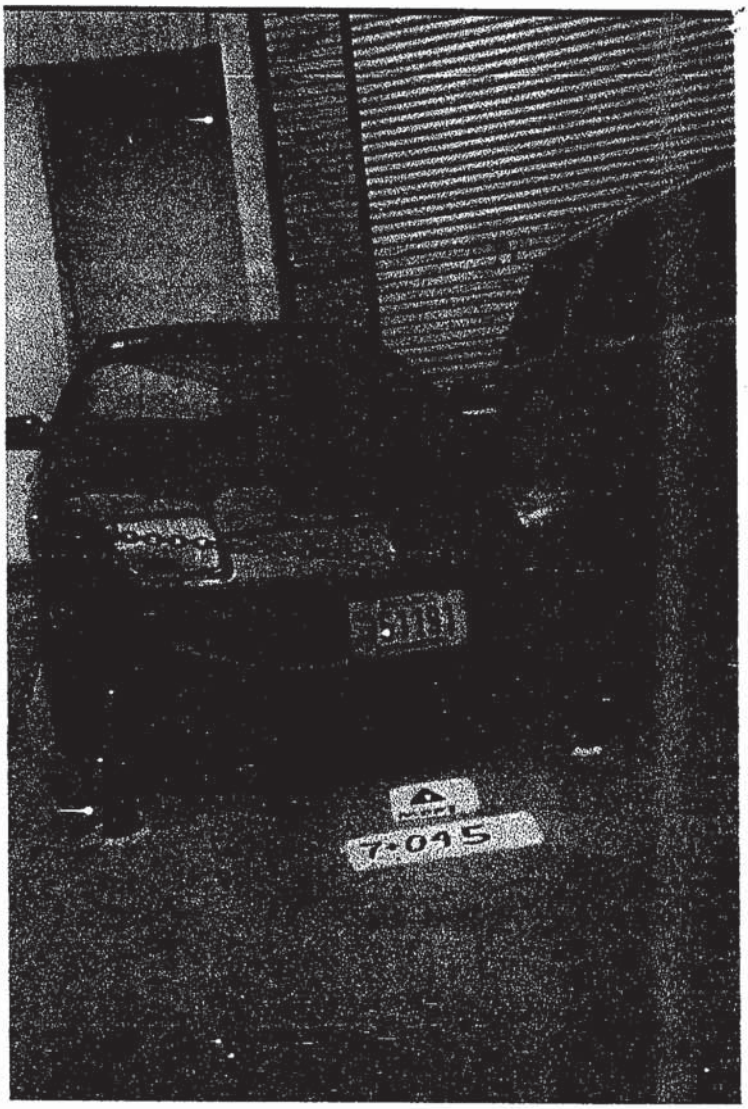


Vista a Km 6+554.51

AUTOXIRI

PARTE TRASERA Km7+030.02

AL FRENTE Km 7+093



Parte trasera Km 7+045

cnc Concesiones

conavi Vialidad

LICITACIÓN PUBLICA No. 005-2000

Diseño preliminar y Estudios de Factibilidad Técnica, Ambiental, Económica y Financiera para la Concesión de Obra con Servicio Público de las Secciones A, B y D del Anillo Periférico.

OCTUBRE DE 2004

VERSION DEFINITIVA

INFORME DE AVANCE 3 DEFINITIVO Y FINAL

DISEÑO ARQUITECTONICO DE ESTACIONES DE PEAJE SECCIONES A, B Y D

- COPIA -

VELNEC

CONSORCIO VELNEC S.A. – SEDIC S.A.

Sedic S.A. INGENIEROS CONSULTORES

8. DISEÑO ARQUITECTÓNICO

En el capitulo 9 Estudio funcional se presenta la evaluación y el procedimiento para la determinación del esquema de peaje, cuyo objetivo principal es obtener el sistema más adecuado que cumpla con especificaciones básicas a nivel geométrico y arquitectónico, que permitan el fácil acceso de los usuarios a las mismas, estén acorde con las características urbanísticas de la zona y permitan la movilidad del personal que trabaja en el proceso de recaudo. Este análisis es bastante importante puesto el cobro de la tasa de peaje es una de las características básicas de los proyectos de concesión mediante el cual se recupera la inversión.

Teniendo en cuenta estos requerimientos, las condiciones de diseño del esquema de peaje escogido para el Anillo Periférico, y que el rubro de estaciones de peaje tiene una incidencia considerable en el desarrollo del proyecto de concesión, se presenta el prediseño arquitectónico de los diferentes tipos de estaciones de peaje y de las instalaciones administrativas que se implementarán en el Anillo, con el fin de obtener el presupuesto de inversión acorde con las necesidades y características del proyecto. (ver Anexo No. 8.1, Estaciones de peaje).

Por otra parte y con el fin de obtener un diseño adecuado que cumpla con las especificaciones establecidas, En el Anexo No. 8.2 Fichas Técnicas, se presentan las recomendaciones para el proceso de mantenimiento que se debe realizar tanto en las estaciones de recaudo como en las instalaciones administrativas, y las especificaciones de construcción recomendadas en las mismas.

Estaciones
DE PEAJE

ANEXO 8.1

LICITACIÓN PUBLICA No. 005-2000

VELNEC

CONSORCIO VELNEC S.A – SEDIC S.A

Sedic S.A

Fichas TÉCNICAS

ANEXO 8.2

LICITACIÓN PUBLICA No. 005-2000

VELNEC

CONSORCIO VELNEC S.A – SEDIC S.A

Sedic s.a. INGENIEROS CONSULTORES

ESPACIO: VOLUMEN ADMINISTRATIVO

CAPACIDAD: 8 PERSONAS

AREA MINIMA: 40 m2

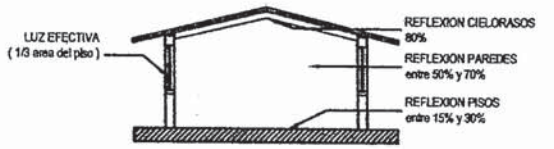
ALTURA MINIMA: 2.20 mts libres

1 • ACTIVIDADES A DESARROLLAR

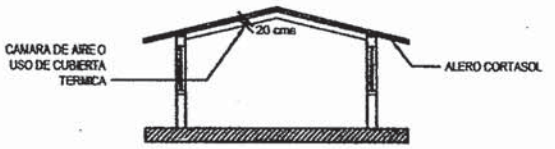
+ Custodia de los dineros de recaudo.
+ Diligenciamiento de libos y formatos.
+ Consignaciones internas.
+ Control de operación de los equipos de conteo automático.
+ Emisión de reportes.
+ Area de servicio y cafeteria para los operadores de la concesión.

2 • INDICES DE CONFORT RECOMENDADOS

CONFORT VISUAL Y AUDITIVO



CONFORT TERMICO



AREA LUZ EFECTIVA: 1/3 A 1/4 AREA DEL PISO

AISLAMIENTO: Muro de 25 cms de espesor que cumpla con requerimientos acústicos

ORIENTACION VIENTOS: Exposición a vientos predominantes

ABERTURAS: 1/10 del área de la planta

3 • CRITERIOS GENERALES PARA ESPECIFICACIONES

ESTRUCTURA:

Cualquier tipo de estructura que se adopte para el proyecto, como estructura de concreto reforzado, estructura metálica de acero o mampostería estructural que cumplan con las especificaciones de diseño, 17ª Edición AASHTO 2002.

MUROS:

En ladrillos de perforación vertical ya sean de arcilla o concreto que sean de fácil mantenimiento. También pertenecen a este grupo los paneles de yeso o fibrocemento mientras garanticen confort acústico y térmico y ofrezcan seguridad a procesos vandálicos.

CUBIERTA:

Estructura de cubierta de concreto, estructura metálica anticorrosiva e impermeabilizada, que soporte adecuadamente cambios de temperatura y disminuya riesgos de filtraciones. En caso de que la cubierta no cumpla con los requerimientos de confort debe instalarse cieloraso.

PISOS:

En interiores se debe usar pisos tipo baldosa de granito pulido o similar que permitan un facil mantenimiento. En exteriores se especificaran pisos antideslizantes de gres, concreto o gravilla fina lavada.

CIELO RASO:

Serán metálicos, de fibrocemento o madera inmunizada y tratada contra incendios. No se incluyen cielorasos de asbesto cemento. En todo caso su diseño deberá prever anclajes de acuerdo al Código Ecuatoriano de la Construcción.

VENTANAS:

En aluminio anodizado color natural que reduzca costos en mantenimiento. Se excluyen ventanas de lámina y madera.

4 • INSTALACIONES

ELECTRICAS:

Tomas con polo a tierra para computadores y equipos de conteo y control, pararrayos, ductos inspeccionables para cableado de voz y datos. La iluminación deberá ser de bajo consumo, fácil mantenimiento y protección antivandálica.

HIDROSANITARIAS:

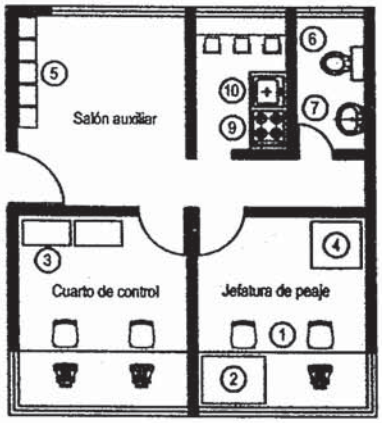
Tubería PVC para suministro de agua. El sistema debe prever tanque de reserva para tres días. Las aguas lluvias deberan ser canalizadas, evitando escorrentias naturales. Es indispensable la instalación de un tanque séptico.

TELEMATICA:

Salidas dobles para computador, cableado estructurado para voz y datos y salida de televisión.

5 • ENVOLVENTE ESPACIAL

Esta gráfica no corresponde a las caracteristicas del diseño - Es una guía de condiciones especiales.



6 • DOTACION BASICA

CUARTO DE CONTROL:

1. Sillas.
2. Mueble archivador.
3. Equipo de control

JEFATURA DE PEAJE:

1. Sillas.
2. Mueble archivador.
4. Caja fuerte

SALON AUXILIAR:

5. Lockers.

BAÑO:

6. Sanitario en porcelana.
7. Lavamanos en porcelana.
8. Espejo.

COCINA:

9. Estufa.
10. Poceta en acero inoxidable.
11. Mesón para cafeteria.
12. Sillas altas para mesón de cafeteria.

ESPACIO: CASETAS DE COBRO

CAPACIDAD: 1 Personas (caseta sencilla)

AREA MINIMA: 4.00 m2 (caseta sencilla) - 6.00 m2 (caseta doble)

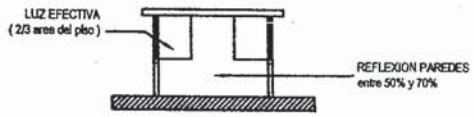
ALTURA MINIMA: 2.20 mts

1 • ACTIVIDADES A DESARROLLAR

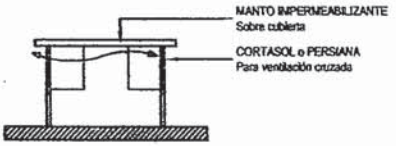
+ Cobro a los usuarios de la tasa de peaje.
+ Emisión de boletería.
+ Diligenciamiento de formatos.
+ Arqueos de caja.
+ Entrega de tiquetes.

2 • INDICES DE CONFORT RECOMENDADOS

CONFORT VISUAL Y AUDITIVO



CONFORT TERMICO



AREA LUZ EFECTIVA: 1/3 AREA DE LA CASETA

AISLAMIENTO: Muro o paneles de 15 cms

ORIENTACION VIENTOS: Exposición a vientos predominantes

ABERTURAS: 1/10 del área de la caseta - Ventilación cruzada

3 • CRITERIOS GENERALES PARA ESPECIFICACIONES

ESTRUCTURA:

Cualquier tipo de estructura que se adopte para el proyecto, como estructura metálica de acero o mampostería estructural que cumplan con las especificaciones de diseño, 17ª Edición AASHTO-2002.

MUROS:

En ladrillos de perforación vertical ya sean de arcilla o concreto que sean de fácil mantenimiento. También pertenecen a este grupo los paneles de yeso o fibrocemento mientras garanticen confort acústico y térmico y ofrezcan seguridad a procesos vandálicos. Se puede utilizar para embellecimiento y mantenimiento paneles o láminas de revestimiento de fachada.

CUBIERTA:

Estructura de cubierta de concreto, estructura metálica anticorrosiva e impermeabilizada, que soporte adecuadamente cambios de temperatura y disminuya riesgos de filtraciones.

PISOS:

Al interior de las casetas se debe usar pisos tipo baldosa de granito pulido o similar que permitan un facil mantenimiento.

CIELO RASO:

No se requiere su utilización

VENTANAS:

En aluminio anodizado color natural que reduzca costos en mantenimiento.
Se excluyen ventanas de lámina y madera.

4 • INSTALACIONES

ELECTRICAS:

Tomas con polo a tierra para equipo de recaudo, ductos inspeccionables para cableado de voz y datos.
La iluminación deberá ser de bajo consumo, facil mantenimiento y protección antivandálica.

HIDROSANITARIAS:

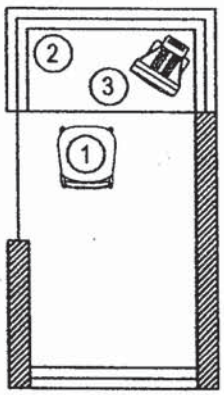
No se requiere.

TELEMATICA:

Salidas dobles para computador, cableado estructurado para voz y datos, salida para monitor (fija y alta) y equipo de recaudo.

5 • ENVOLVENTE ESPACIAL

Esta gráfica no corresponde a las caracteristicas del diseño - Es una guía de condiciones espaciales.



CASETA DE COBRO SENCILLA

6 • DOTACION BASICA

CASETA DE COBRO:

1. Sillas.
2. Mesón.
3. Equipo de recaudo
   - Monitor
   - Teclado de membrana
   - Impresora térmica

ESPACIO: ESTACION DE PEAJE

CAPACIDAD: VARIABLE

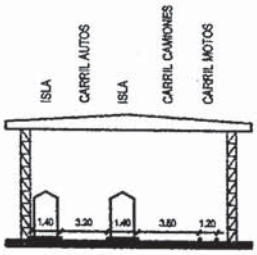
AREA: 334 m2 dos carriles - 484 m2 tres carriles - 716 m2 cuatro carriles (con resalto)

ALTURA MINIMA: 4.80 mts

1 • ACTIVIDADES A DESARROLLAR

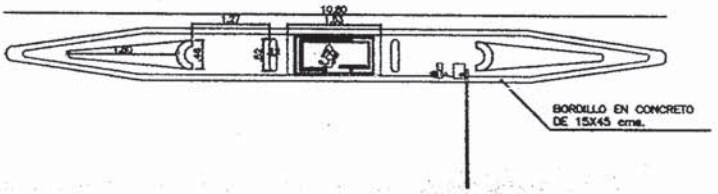
- Actividades propias de las casetas de recaudo.
- Conteo estadístico permanente.
- Permitir o restringir la circulación de vehículos por carriles controlados

2 • DIMENSIONES MINIMAS



ANCHO DE ISLAS Y CARRILES

Distancia en metros



LONGITUD DE LAS ISLAS

Distancia en metros

3 • CRITERIOS GENERALES PARA ESPECIFICACIONES

ESTRUCTURA:

Cualquier tipo de estructura que se adopte para la estación de peaje preferiblemente metálica con protección contra la corrosión y que cumpla con las especificaciones de diseño, 17ª Edición AASHTO 2002.

ISLAS:

Separador de concreto entre los carriles vehiculares donde se ubicaran las casetas de cobro manual y se dispondrán todas las estructuras de protección y elementos de señalización.

CUBIERTA:

En estructura metálica anticorrosiva, impermeabilizada y liviana, con cubierta tipo Sandwich Deck o similar que soporte adecuadamente cambios de temperatura y proteja contra las inclemencias del tiempo las casetas de cobro.

CARRILES:

Construcción de carriles vehiculares en losas de pavimento rigido en concreto de 4000 PSI, en el espesor que determine los parámetros de tránsito y a los requerimientos de sensórica de equipos suministrados por el concesionario.

RESALTOS:

Ubicados en los extremos de los carriles y construidos en concreto rigido de 4000 PSI, sobre una losa de las mismas caracteristicas del los carriles vehiculares.

SEÑALIZACION PERMANENTE:

Demarcación de piso de los resaltos y del carril en la zona de recaudo y de transición del peaje, así como el diseño de la señalización vertical informativa, de aproximación al peaje y el nombre de la estación.

4 • INSTALACIONES

ELECTRICAS:

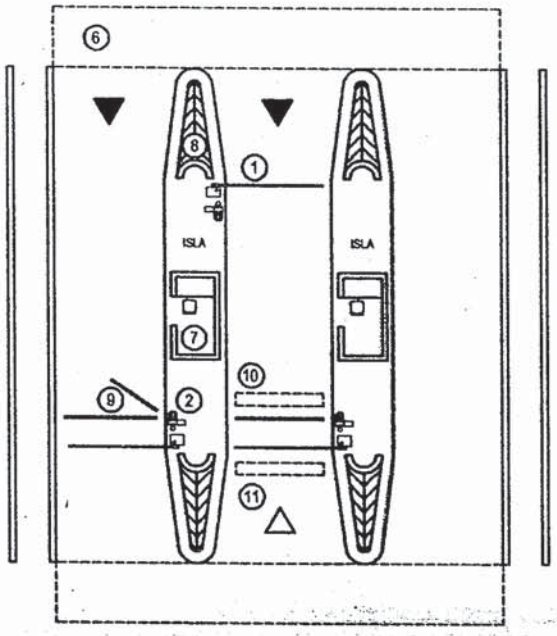
Red eléctrica para instalación de los diferentes equipos de control de tránsito y la iluminación general de la estación de peaje y los indicadores de techo.

HIDROSANITARIAS:

Las aguas lluvias deberán ser canalizadas, evitando escorrentías naturales.

5 • ENVOLVENTE ESPACIAL

Esta gráfica no corresponde a las características del diseño - Es una guía de condiciones espaciales.



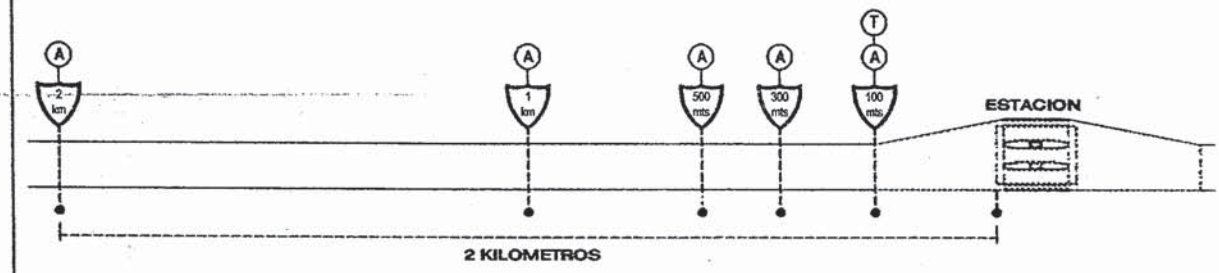
6 • DOTACION BASICA

ESTACION DE PEAJE:

1. Barrera metálica.
2. Semáforos de vía.
3. Indicadores de techo.
4. Señalización vertical informativa.
5. Señalización de aproximación.
6. Resaltos.
7. Casetas de cobro manual.
8. Antepecho atenuador de impactos.
9. Peanas (detector distancia de eje).
10. Detector de transición.
11. Detector de salida.

ESPACIO: IMPLANTACION GENERAL

1 • UBICACION SEÑALIZACION DE APROXIMACION

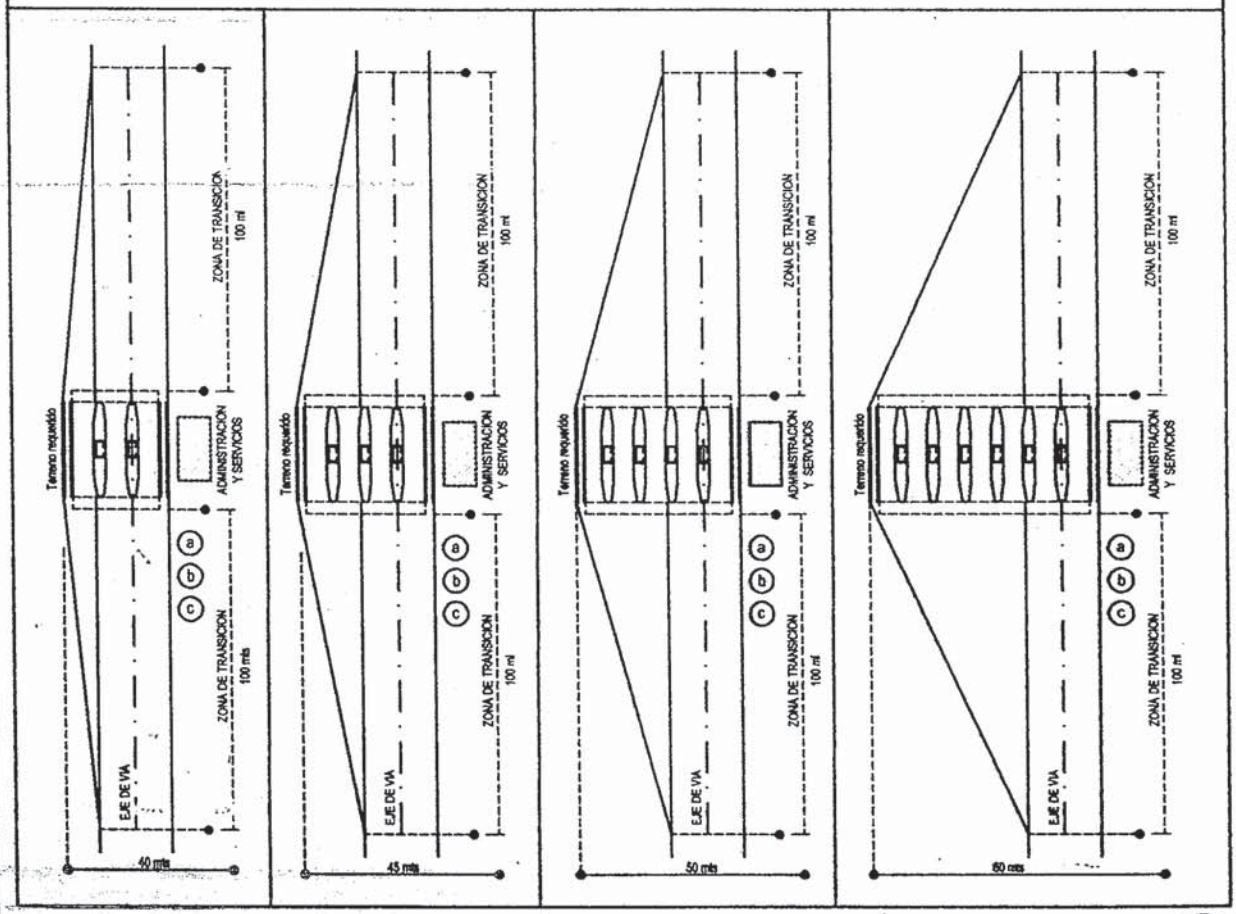


(A) SEÑAL DE APROXIMACION (T) TARIFARIO

2 • REQUERIMIENTOS ESPACIALES

Esta gráfica no corresponde a las características del diseño - Es una guía de condiciones espaciales.

	2 CARRILES	3 CARRILES	4 CARRILES	6 CARRILES
AREA NECESARIA	9000 m2	10125 m2	11250 m2	13500 m2
DIMENSIONES APROXIMADAS	225 X 40	225 X 45	225 X 50	225 X 60
ZONA ADMINISTRATIVA	1 (ficha 1)	1 (ficha 1)	1 (ficha 1)	1 (ficha 1)
CASETAS SENCILLAS	2 (ficha 2)	3 (ficha 2)	4 (ficha 2)	6 (ficha 2)
ISLAS DE CONCRETO	1 (ficha 3)	2 (ficha 3)	3 (ficha 3)	3 (ficha 3)
BAÑO PUBLICO	1 (ficha 5)	1 (ficha 5)	1 (ficha 5)	1 (ficha 5)
BAHIAS DE PARQUEO (a)	2	2	3	3
BAHIA PARA GRUA (b)	1	1	1	1
BAHIA PARA AMBULANCIA (c)	1	1	1	1
TELEFONO PUBLICO	1	1	1	1



ESPACIO: SERVICIO COMPLEMENTARIO - BANO

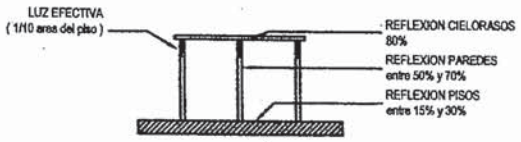
CAPACIDAD: 2 PERSONAS
AREA MINIMA: 1.80 m2 para c/u
ALTURA MINIMA: 2.20 mts

1 • ACTIVIDADES A DESARROLLAR

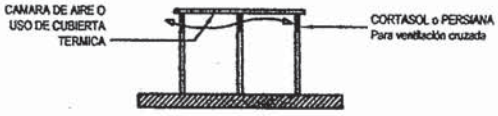
+ Servicio público sanitario a los usuarios de la via.

2 • INDICES DE CONFORT RECOMENDADOS

CONFORT VISUAL Y AUDITIVO



CONFORT TERMICO



AREA LUZ EFECTIVA: 1/10AREA DEL PISO
AISLAMIENTO: Muro de 15 cms de espesor que cumpla con requerimientos acústicos

ORIENTACION VIENTOS: Angulo incidencia vientos entre 30°
ABERTURAS: 1/10 del área de la planta - Ventilación cruzada

3 • CRITERIOS GENERALES PARA ESPECIFICACIONES

ESTRUCTURA:
Cualquier tipo de estructura que se adopte para el proyecto, como estructura de concreto reforzado, estructura metálica o mamposteria estructural que cumplan con las especificaciones de diseño, 17ª Edición AASHTO 2002.

MUROS:
En ladrillos de perforación vertical ya sean de arcilla o concreto que sean de fácil mantenimiento. También pertenecen a este grupo los paneles de yeso o fibrocemento mientras garanticen confort acústico y térmico y ofrezcan seguridad a procesos vandálicos.

CUBIERTA:
Estructura de cubierta de concreto y/o estructura metálica anticorrosiva e impermeabilizada que soporte adecuadamente cambios de temperatura y disminuya riesgos de filtraciones. En caso de que la cubierta no cumpla con los requerimientos de confort debe instalarse cieloraso.

PISOS:
Debe usar pisos tipo baldosa de granito pulido o similar que permitan un fácil mantenimiento y buenas condiciones sanitarias.

CIELO RASO:
Serán de fibrocemento impermeabilizados. No se incluyen cielorasos de asbesto cemento. En todo caso su diseño deberá prever anclajes de acuerdo con las especificaciones de diseño, 17ª Edición AASHTO 2002.

VENTILACION:
Cortasoles en aluminio anodizado color natural que reduzca costos en mantenimiento. Se excluyen ventanas de madera.

ENCHAPES:
Ceramica para protección de zonas húmedas con altura mínima de 1.80 mts protegida en las esquinas con elementos de aluminio o plástico y en el piso con guardaescobas en granito pulido.

4 • INSTALACIONES

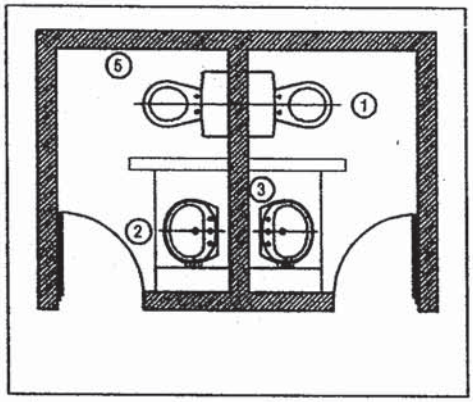
ELECTRICAS:
Iluminación de bajo consumo, fácil mantenimiento y protección antivandálica.

HIDROSANITARIAS:
PVC para suministro de agua evitando hierro galvanizado. El sistema debe prever tanque de reserva para tres días.

TELEMATICA:
No se requiere.

5 • ENVOLVENTE ESPACIAL

Esta gráfica no corresponde a las características del diseño - Es una guía de condiciones especiales.



6 • DOTACION BASICA

BAÑOS PUBLICOS:

1. Sanitario en porcelana.
2. Lavamanos en porcelana.
3. Espejo.
4. Jabonera.
5. Dispensador de papel.

• CLASES DE MANTENIMIENTO FÍSICO DE LOS PEAJES •

MANTENIMIENTO RECURRENTE:
Se refiere a todos los procesos rutinarios de limpieza, aseo y reparaciones menores que se revisan periodicamente y con intervalos de tiempo regulares.

MANTENIMIENTO PREVENTIVO:
Aquel que se refiere a los procesos de conservación de las edificaciones sus espacios exteriores y mobiliario, mediante un sistemático programa de inspección y reparación.

MANTENIMIENTO CORRECTIVO:
Se refiere a las reparaciones ocasionadas por deficiencias en los materiales especificados o en los procesos constructivos o por deficiencia de mantenimiento preventivo.

MANTENIMIENTO PREDICTIVO:
Corresponde a todos los procesos que se realizan mediante programación con reemplazo de partes y elementos antes que se deterioren o fallen. Aplicado a equipos y máquinas.

• ACTIVIDADES A REALIZAR •

INSPECCION:
Constatación periódica del estado de los volumenes para detección de deterioros, señalando medidas a tomar.

SERVICIO:
Ejecución de trabajos menores y rutinarios para asegurar el correcto funcionamiento desde el punto de vista técnico, de salubridad y seguridad.

REPARACION:
Restauración de los elementos componentes de la planta física para asegurar su vida útil.

SUSTITUCION:
Reemplazo o cambio parcial o total de un elemento defectuoso, inútil u obsoleto.

• RECOMENDACIONES GENERALES PARA PROCESOS DE MANTENIMIENTO •

1 ACTIVIDAD	2 DESCRIPCION	3 FRECUENCIA
PINTURA GENERAL	Vinilo para interiores y exteriores de las edificaciones que conformen tanto el área administrativa como la zona de recaudo.	Mínimo dos veces por año y/o cada vez que se requiera.
PINTURA Y ANTICORROSIVO PARA CARPINTERIA METALICA	Sobre lámina lineal y lámina llena en marcos y puertas metálicas, y sobre la estructura metálica de las diferentes cubiertas.	Dos veces por año
PINTURA REFLECTIVA	Pintura para tráfico de los elementos de protección, bordillos, resaltos y demarcación de piso de la estación de peaje.	Mínimo cuatro veces por año y/o cada vez que se requiera.
CUBIERTA	Revisión general de las diferentes cubiertas y su impermeabilización para evitar la presencia de humedades o goteras.	Mínimo una vez por año y/o cada vez que se requiera.
PISOS Y ENCHAPES	Revisión general de los enchapes de pisos y muros. Se debe reemplazar las piezas que presenten fracturas, fisuras o grietas.	Mínimo una vez por año y/o cada vez que se requiera.
APARATOS SANITARIOS Y ACCESORIOS	Revisión general y reemplazo de los aparatos sanitarios que presenten fracturas, fisuras o grietas o algun tipo de escape.	Cada vez que se requiera. Mínimo una vez por año.
INSTALACIONES HIDRAULICAS Y SANITARIAS	Revisión general y corrección de fugas y humedades en las diferentes conexiones de la red hidrosanitaria.	Mínimo una vez por año y/o cada vez que se requiera.
INSTALACIONES ELECTRICAS	Revisión general y reemplazo de cableado, tomas, interruptores y bombillos inservibles.	Cada vez que se requiera. Mínimo una vez por año.
SEÑALIZACION DEL PEAJE	Revisión general, limpieza, pintura, reparación o sustitución de las señales verticales de acercamiento al peaje. Suministro e instalación de barreras manuales y tachas reflectivas.	Cada vez que se requiera. Mínimo una vez por año.
LOSAS DE CONCRETO DE LA ZONA DE RECAUDO	Mantenimiento de las juntas de expansión de los carriles vehiculares y de motos.	Dos veces por año
PLANTA ELECTRICA DE EMERGENCIA	Revisión y mantenimiento preventivo de todos los elementos que la conforman.	Mínimo tres veces por año y/o cada vez que se requiera.
ASEO GENERAL	Despeje de basuras y materiales de desecho del área de localización de la estación de peaje, sus edificaciones y sus zonas verdes o jardines.	En forma permanente. Mínimo tres veces por semana.

— BIMORT —
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DO: Direcc. Planificac
Fuerza Aerea Boliviana
COMPRA:
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TOMO 1

CENTRO DE INFORMACION (BIBLIOTECA)
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