



Confederación
Latinoamericana de
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Ciudad de México, a 27 de julio de 2023.

**Asunto: Publicación del Diario Oficial
de la Federación del 27 de julio de 2023.**

El 27 de julio de 2023 se publicó en el Diario Oficial de la Federación, la siguiente información relevante:

SECRETARIA DE MARINA

ACUERDO por el que se modifica la delimitación y determinación del recinto portuario del Puerto de Mazatlán, ubicado en el Estado de Sinaloa.

El Acuerdo entrará en vigor al día siguiente de su publicación en el Diario Oficial de la Federación.

Lo anterior, se hace de su conocimiento con la finalidad de que la información brindada sea de utilidad en sus actividades.

Atentamente

Gerencia Jurídica Normativa

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Confederación Latinoamericana de Agentes Aduanales, A.C.

SECRETARIA DE MARINA

ACUERDO por el que se modifica la delimitación y determinación del recinto portuario del Puerto de Mazatlán, ubicado en el Estado de Sinaloa.

JOSÉ RAFAEL OJEDA DURÁN, Secretario de Marina y MARÍA LUISA ALBORES GONZÁLEZ, Secretaria de Medio Ambiente y Recursos Naturales, con fundamento en los artículos 27, párrafos quinto y sexto y 42, fracción V de la Constitución Política de los Estados Unidos Mexicanos; 2o, fracción I, 3o, fracciones IV, incisos a y b, V, inciso a), V Bis, XIV Bis, XIV Ter y 32 Bis, fracciones VIII y XLII de la Ley Orgánica de la Administración Pública Federal; 1o, 2o, fracciones I, II y III, 3o, 14 y 16 fracciones I, V y XIV de la Ley de Puertos; 1, 3, fracciones I y II, 4, 6, fracciones I, II y IV, 7, fracciones III, IV, V, VI y VII, 9, 13, 59, fracción III, 119, fracción IV, tercer párrafo y 120 de la Ley General de Bienes Nacionales; 1, 2, fracción I, 3, inciso a), 4 y 7 de la Ley de Navegación y Comercio Marítimos; 1o, 3o, 4o, 6o, fracción I y 7o de la Ley Federal del Mar; 1, 3, 4, 5 y 28 del Reglamento de la Ley de Puertos; 1, 2, fracción III, 5, 6, Apartado A, fracciones VIII y XIX y Apartado B, fracción VI, inciso e) del Reglamento Interior de la Secretaría de Marina; y 6, fracciones XXVII y XLII del Reglamento Interior de la Secretaría de Medio Ambiente y Recursos Naturales, y

CONSIDERANDO

Que corresponde a la Secretaría de Marina administrar los puertos centralizados y coordinar los de la administración paraestatal, y otorgar concesiones y permisos para la ocupación de las zonas federales dentro de los recintos portuarios, de conformidad con el artículo 30, fracción XIV Ter de la Ley Orgánica de la Administración Pública Federal, con excepción de los concesionados bajo el régimen de Administración Portuaria Integral, en términos de los artículos 20 y 38 de la Ley de Puertos, así como 28 de su Reglamento;

Que corresponde a la Secretaría de Medio Ambiente y Recursos Naturales, con fundamento en lo dispuesto por el artículo 32 Bis fracciones VIII y XLII de la Ley Orgánica de la Administración Pública Federal, llevar a cabo el despacho de los asuntos que expresamente le atribuyan las demás leyes y reglamentos específicos, contando con la facultad de ejercer la posesión y propiedad de la nación en las playas, zona federal marítimo terrestre y terrenos ganados al mar, por lo que está facultada expresamente para intervenir en todo lo relativo a la delimitación y determinación de los Recintos Portuarios;

Que el día siete de diciembre de dos mil veinte, se publicó en el Diario Oficial de la Federación el Decreto por el que se reforman, adicionan y derogan diversas disposiciones de la Ley Orgánica de la Administración Pública Federal, de la Ley de Navegación y Comercio Marítimos y de la Ley de Puertos; mediante el cual se transfirieron atribuciones de la entonces Secretaría de Comunicaciones y Transportes a la Secretaría de Marina, en materia marítima y portuaria, entre otras;

Que en el artículo 30, fracciones V y XIV Ter de la Ley Orgánica de la Administración Pública Federal, se confirieron a esta Secretaría de Marina, entre otras atribuciones, regular las comunicaciones y transportes por agua, así como formular y conducir las políticas y programas para su desarrollo, de acuerdo a las necesidades del país; adjudicar y otorgar contratos, concesiones y permisos para el establecimiento y explotación de servicios relacionados con las comunicaciones y transportes por agua, con embarcaciones o artefactos navales; administrar los puertos centralizados y coordinar los de la administración paraestatal, y otorgar concesiones y permisos para la ocupación de las zonas federales dentro de los recintos portuarios;

Que mediante Decreto Presidencial publicado en el Diario Oficial de la Federación el día diez de agosto de mil novecientos setenta y tres, se determinó el recinto portuario de Mazatlán, Estado de Sinaloa en las áreas del dominio público de la Federación con una superficie total de 308,333.00 m², sujetándolo al régimen de administración estatal y establece en el mismo una zona franca.

Que mediante Decreto Presidencial por el que se determinan los puertos que tienen el carácter de habilitados, publicado en el Diario Oficial de la Federación el treinta y uno de mayo de mil novecientos setenta y cuatro, se determinó, entre otros, con el carácter de habilitado para el tráfico altura, mixto, de cabotaje y pesca, al "Puerto de Mazatlán", ubicado en el Estado de Sinaloa;

Que mediante Decreto Presidencial publicado en el Diario Oficial de la Federación el día diez de diciembre de mil novecientos noventa y uno, se amplió el recinto portuario del puerto de Mazatlán, Estado de Sinaloa con una superficie de 230,743.5816 m², quedando incorporadas las instalaciones y obras construidas por el Gobierno Federal en las áreas del dominio público de la Federación.

Que mediante Decreto Presidencial publicado en el Diario Oficial de la Federación el día catorce de octubre de mil novecientos noventa y cuatro, se amplió el recinto portuario del Puerto de Mazatlán, en el Estado de Sinaloa, con una superficie de 4,960,010.00 m², con la finalidad de satisfacer sus servicios y de aquellos otros conexos con las actividades portuarias, para lo cual se tomaron en cuenta las condiciones previsibles por los incrementos de tránsitos marítimo y demás factores de las zonas de influencia del Puerto mencionado.

Que se requiere llevar a cabo la modificación del recinto portuario que se señala en este Acuerdo, correspondiente a bienes de dominio público de la Federación de tierra en el Puerto de Mazatlán, Estado de Sinaloa, derivado de la ampliación mediante adición de los predios del Cerro "El Crestón" y el terreno de las Casas para empleados portuarios, por lo que, la incorporación de estas áreas no representaría un decremento en la operatividad del puerto o reducción de áreas sustanciales del mismo, y

Que el Titular de la Secretaría de Marina cuenta con los **planos denominados** RPMAZ-2023-02, 1/5, 2/5, 3/5, 4/5 y 5/5, denominados "Modificación de la Delimitación y Determinación del recinto portuario del Puerto de Mazatlán, Estado de Sinaloa" que establecen las superficies a que se refiere este instrumento por lo que hemos tenido a bien expedir el siguiente:

ACUERDO

PRIMERO. Se modifica la delimitación y determinación del recinto portuario del Puerto de Mazatlán, ubicado en el Estado de Sinaloa, conforme a los planos oficiales que se citan en el último Considerando del presente Acuerdo, para quedar constituido con una Poligonal envolvente de 10,432,445.9627 m², que comprende 9,023,787.6481 m² de área de agua y 1,408,658.31465 m² de área de tierra, más un polígono de tierra no colindante, con viviendas de 3,541.4363 m², al que se le excluyen 22,006.7099 m², de la Marina Armada de México, desglosados como sigue: 8,354.0016 m² de tierra y 13,652.7083 m² de agua, resultando un total del recinto portuario de 10,413,980.6891 m², de los cuales 1,403,845.7493 m² corresponden a área de tierra y 9,010,134.9398 m² de área de agua, en el Puerto de Mazatlán, Estado de Sinaloa, desglosados de la siguiente manera:

Cuadro de construcción Polígono Envolvente						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
				PM-0	2,564,894.7461	354,227.8077
PM-0	ZF-0	S 83°50'43.0783" E	20.1205	ZF-0	2,564,892.5885	354,247.8120
ZF-0	RP-03-2	S 62°03'19.7451" E	8.3222	RP-03-2	2,564,888.6890	354,255.1640
RP-03-2	RP-03-3	N 27°13'44.5164" E	15.2664	RP-03-3	2,564,902.2640	354,262.1493
RP-03-3	RP-03-4	N 41°32'40.4705" E	77.8569	RP-03-4	2,564,960.5350	354,313.7840
RP-03-4	RP-03-5	N 42°23'15.6475" E	71.9426	RP-03-5	2,565,013.6720	354,362.2838
RP-03-5	RP-03-6	N 41°46'31.0511" E	61.4540	RP-03-6	2,565,059.5020	354,403.2250
RP-03-6	RP-03-7	N 62°58'21.5872" E	10.6422	RP-03-7	2,565,064.3380	354,412.7050
RP-03-7	RP-03-8	N 84°53'38.0686" E	14.6629	RP-03-8	2,565,065.6430	354,427.3097
RP-03-8	RP-03-9	N 81°34'43.4889" E	47.0809	RP-03-9	2,565,072.5380	354,473.8830
RP-03-9	RP-03-10	S 88°30'53.9045" E	68.3370	RP-03-10	2,565,070.7670	354,542.1970
RP-03-10	RP-03-11	N 82°39'46.0604" E	70.0657	RP-03-11	2,565,079.7150	354,611.6890
RP-03-11	RP-03-12	S 88°28'58.0097" E	71.3439	RP-03-12	2,565,077.8260	354,683.0079
RP-03-12	RP-03-13	S 88°49'09.2757" E	104.6750	RP-03-13	2,565,075.6690	354,787.6607
RP-03-13	RP-03-14	N 02°31'49.0001" E	28.8073	RP-03-14	2,565,104.4490	354,788.9325
RP-03-14	RP-03-15	N 78°11'13.0634" W	6.8681	RP-03-15	2,565,105.8550	354,782.2100
RP-03-15	RP-03-16	N 47°33'58.8305" W	5.6378	RP-03-16	2,565,109.6590	354,778.0490
RP-03-16	RP-03-17	N 19°16'24.4443" W	5.7047	RP-03-17	2,565,115.0440	354,776.1660
RP-03-17	RP-03-18	N 01°31'42.0246" E	2.8120	RP-03-18	2,565,117.8550	354,776.2410
RP-03-18	RP-03-19	N 17°09'19.9128" E	182.2768	RP-03-19	2,565,292.0220	354,830.0066
RP-03-19	RP-5885	N 17°08'40.7462" E	365.1905	RP-5885	2,565,640.9845	354,937.6594
RP-5885	RP-04-2	N 17°10'15.9907" E	212.3374	RP-04-2	2,565,843.8580	355,000.3470
RP-04-2	RP-04-3	N 80°25'46.1369" E	114.7350	RP-04-3	2,565,862.9337	355,113.4851
RP-04-3	RP-04-4	N 06°45'06.3150" W	96.8386	RP-04-4	2,565,959.1010	355,102.1000
RP-04-4	RP-04-5	N 72°02'12.9068" E	63.7021	RP-04-5	2,565,978.7470	355,162.6970

Cuadro de construcción Polígono Envoltente						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
RP-04-5	RP-04-6	N 71°16'08.7374" E	13.8358	RP-04-6	2,565,983.1900	355,175.8000
RP-04-6	RP-04-7	N 65°08'49.1702" E	14.2353	RP-04-7	2,565,989.1730	355,188.7170
RP-04-7	RP-04-8	N 55°05'27.1129" E	15.8001	RP-04-8	2,565,998.2150	355,201.6740
RP-04-8	RP-04-9	N 44°51'41.4580" E	19.8938	RP-04-9	2,566,012.3160	355,215.7070
RP-04-9	RP-04-10	N 32°31'44.2803" E	21.2971	RP-04-10	2,566,030.2720	355,227.1590
RP-04-10	RP-04-11	N 22°33'10.3998" E	112.9107	RP-04-11	2,566,134.5479	355,270.4643
RP-04-11	RP-6680	N 22°23'39.4779" E	286.0304	RP-6680	2,566,399.0070	355,379.4357
RP-6680	RP-05-2	N 22°23'39.6857" E	211.5039	RP-05-2	2,566,594.5600	355,460.0143
RP-05-2	RP-05-3	S 67°25'47.0877" E	37.4450	RP-05-3	2,566,580.1880	355,494.5914
RP-05-3	RP-05-4	N 19°11'00.2466" E	80.8060	RP-05-4	2,566,656.5070	355,521.1437
RP-05-4	RP-7060	N 31°05'19.3300" E	103.8875	RP-7060	2,566,745.4733	355,574.7875
RP-7060	ZF-7100	N 26°41'09.7924" E	48.7364	ZF-7100	2,566,789.0180	355,596.6751
ZF-7100	RP-7105	N 50°18'07.6626" E	7.2207	RP-7105	2,566,793.6302	355,602.2309
RP-7105	T-1	N 28°37'08.6949" E	132.5925	T-1	2,566,910.0230	355,665.7406
T-1	ZF-7265	N 29°23'11.2287" E	9.4417	ZF-7265	2,566,918.2498	355,670.3736
ZF-7265	ZF-7280	N 10°28'43.3058" E	22.4922	ZF-7280	2,566,937.3163	355,673.9000
ZF-7280	RP-7328	N 28°21'47.1445" E	54.4101	RP-7328	2,566,985.1947	355,699.7480
RP-7328	RP-73335	N 26°00'25.3892" E	2.6916	RP-73335	2,566,987.6137	355,700.9282
RP-73335	RP-06-2	N 36°43'46.0222" W	5.7959	RP-06-2	2,566,992.2590	355,697.4620
RP-06-2	RP-06-4	N 28°01'21.5456" E	278.5986	RP-06-4	2,567,238.1953	355,828.3534
RP-06-4	RP-06-5	N 27°07'20.2743" E	25.0000	RP-06-5	2,567,260.4461	355,839.7507
RP-06-5	RP-06-6	N 27°07'20.2743" E	13.0000	RP-06-6	2,567,272.0166	355,845.6772
RP-06-6	RP-06-7	N 27°07'23.1806" E	25.2521	RP-06-7	2,567,294.4917	355,857.1898
RP-06-7	RP-7680	S 62°04'50.8616" E	0.9624	RP-7680	2,567,294.0411	355,858.0401
RP-7680	ZF-7720	N 25°48'25.5032" E	53.7772	ZF-7720	2,567,342.4548	355,881.4516
ZF-7720	RP-06-2	N 41°27'21.2776" E	9.8907	RP-06-2	2,567,349.8675	355,887.9997
RP-06-2	RP-06-3	N 28°02'57.0421" E	162.9340	RP-06-3	2,567,493.6640	355,964.6160
RP-06-3	RP-06-4	N 26°54'58.3393" E	216.0341	RP-06-4	2,567,686.2950	356,062.4118
RP-06-4	RP-8430	N 27°43'52.7810" E	47.1779	RP-8430	2,567,728.0540	356,084.3649
RP-8430	PM-8432	N 30°03'42.3008" E	20.0063	PM-8432	2,567,745.3691	356,094.3867
PM-8432	PM-8519	N 30°03'42.3008" E	38.9393	PM-8519	2,567,779.0705	356,113.8927
PM-8519	ZF-8580	N 30°03'42.3008" E	20.4576	ZF-8580	2,567,796.7763	356,124.1405
ZF-8580	RP-8335	N 47°47'50.1571" W	3.3341	RP-8335	2,567,799.0160	356,121.6707
RP-8335	RP-07-2	N 27°43'53.6047" E	175.6654	RP-07-2	2,567,954.5040	356,203.4130
RP-07-2	RP-8710	S 63°28'40.8675" E	10.8277	RP-8710	2,567,949.6690	356,213.1012
RP-8710	ZF-8716	N 29°41'36.6092" E	1.3609	ZF-8716	2,567,950.8512	356,213.7753
ZF-8716	ZF-8720	N 71°30'47.8566" E	16.2952	ZF-8720	2,567,956.0181	356,229.2297
ZF-8720	ZF-8740	S 62°00'48.8302" E	63.3209	ZF-8740	2,567,926.3040	356,285.1457
ZF-8740	ZF-8775	S 33°34'37.3828" E	19.6337	ZF-8775	2,567,909.9463	356,296.0043

Cuadro de construcción Polígono Envoltente						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
ZF-8775	ZF-8840	S 62°35'57.2816" E	72.5417	ZF-8840	2,567,876.5618	356,360.4075
ZF-8840	ZF-8860	S 62°35'57.2816" E	31.9413	ZF-8860	2,567,861.8620	356,388.7653
ZF-8860	ZF-8880	S 21°59'48.6420" E	33.4911	ZF-8880	2,567,830.8089	356,401.3096
ZF-8880	CZF-1	S 19°34'39.2732" W	8.8474	CZF-1	2,567,822.4730	356,398.3450
CZF-1	CZF-19	S 19°51'31.2922" W	28.4073	CZF-19	2,567,795.7550	356,388.6950
CZF-19	CZF-18	S 76°46'31.9434" W	3.0643	CZF-18	2,567,795.0540	356,385.7120
CZF-18	CZF-17	S 29°29'47.3599" W	10.8435	CZF-17	2,567,785.6160	356,380.3730
CZF-17	CZF-16	S 55°48'42.9565" E	12.4130	CZF-16	2,567,778.6410	356,390.6410
CZF-16	CZF-15	N 26°35'01.1968" E	8.2591	CZF-15	2,567,786.0270	356,394.3370
CZF-15	CZF-14	S 67°20'47.3203" E	5.1070	CZF-14	2,567,784.0600	356,399.0500
CZF-14	CZF-13	N 38°38'54.5429" E	6.3214	CZF-13	2,567,788.9970	356,402.9980
CZF-13	CZF-12	N 23°14'24.2437" E	7.6181	CZF-12	2,567,795.9970	356,406.0040
CZF-12	CZF-11	S 63°40'18.1449" E	0.1082	CZF-11	2,567,795.9490	356,406.1010
CZF-11	CZF-6	N 26°13'29.1231" E	6.3251	CZF-6	2,567,801.6230	356,408.8960
CZF-6	CZF-6	N 26°12'32.1399" E	6.9879	CZF-6	2,567,807.8925	356,411.9822
CZF-6	ZF-8940	S 58°05'14.7873" E	27.9183	ZF-8940	2,567,793.1342	356,435.6808
ZF-8940	ZF-8960	S 23°02'34.7182" E	17.5588	ZF-8960	2,567,776.9764	356,442.5537
ZF-8960	ZF-9080	S 63°20'45.6225" E	108.1035	ZF-9080	2,567,728.4809	356,539.1693
ZF-9080	ZF-9220	S 63°20'45.6225" E	119.6034	ZF-9220	2,567,674.8267	356,646.0627
ZF-9220	ZF-9320	N 82°16'31.2153" E	92.3644	ZF-9320	2,567,687.2416	356,737.5889
ZF-9320	ZF-9420	N 82°16'31.2153" E	100.5637	ZF-9420	2,567,700.7587	356,837.2401
ZF-9420	ZF-9520	N 82°16'31.2152" E	100.0001	ZF-9520	2,567,714.1999	356,936.3327
ZF-9520	ZF-9620	N 82°16'31.2153" E	100.0001	ZF-9620	2,567,727.6412	357,035.4254
ZF-9620	ZF-9720	N 82°16'31.2153" E	101.5519	ZF-9720	2,567,741.2911	357,136.0557
ZF-9720	ZF-9820	N 82°16'31.2153" E	98.4483	ZF-9820	2,567,754.5238	357,233.6107
ZF-9820	ZF-9920	N 82°16'31.2153" E	100.0001	ZF-9920	2,567,767.9651	357,332.7033
ZF-9920	ZF-10040	N 82°16'31.2153" E	97.6551	ZF-10040	2,567,781.0912	357,429.4723
ZF-10040	ZF-10160	N 06°58'52.7720" E	71.4540	ZF-10160	2,567,852.0154	357,438.1572
ZF-10160	ZF-10260	N 06°58'52.7720" E	99.0728	ZF-10260	2,567,950.3537	357,450.1991
ZF-10260	ZF-10360	N 06°58'52.7720" E	100.9291	ZF-10360	2,568,050.5344	357,462.4666
ZF-10360	ZF-10430	N 07°14'39.9751" E	46.2922	ZF-10430	2,568,096.4570	357,468.3042
ZF-10430	ZF-10432	N 42°18'54.4386" W	27.4508	ZF-10432	2,568,116.7556	357,449.8241
ZF-10432	RP-10440	N 07°13'10.3813" E	8.0535	RP-10440	2,568,124.7453	357,450.8362
RP-10440	RP-08-2	N 83°28'50.3830" W	2.1726	RP-08-2	2,568,124.9920	357,448.6776
RP-08-2	RP-08-3	N 08°34'12.4048" E	16.6327	RP-08-3	2,568,141.4390	357,451.1562
RP-08-3	RP-10450	S 83°58'20.8909" E	1.7808	RP-10450	2,568,141.2520	357,452.9272
RP-10450	ZF-10525	N 07°00'29.3410" E	89.6337	ZF-10525	2,568,230.2160	357,463.8635
ZF-10525	RP-09-2	N 08°50'34.1749" E	10.1588	RP-09-2	2,568,240.2540	357,465.4251
RP-09-2	RP-09-3	N 09°15'10.3527" E	31.2111	RP-09-3	2,568,271.0590	357,470.4436

Cuadro de construcción Polígono Envoltente						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
RP-09-3	ZF-10610	N 05°15'02.3567" E	10.9948	ZF-10610	2,568,282.0077	357,471.4498
ZF-10610	RP-10615	N 05°38'39.8087" E	28.4191	RP-10615	2,568,310.2890	357,474.2449
RP-10615	RP-09-2	N 82°01'39.9750" W	4.2035	RP-09-2	2,568,310.8720	357,470.0820
RP-09-2	RP-09-3	N 09°06'03.0814" E	52.1961	RP-09-3	2,568,362.4110	357,478.3380
RP-09-3	RP-09-4	N 15°12'17.5848" E	14.2792	RP-09-4	2,568,376.1903	357,482.0830
RP-09-4	RP-09-5	N 15°12'17.5847" E	8.3818	RP-09-5	2,568,384.2787	357,484.2813
RP-09-5	RP-09-6	N 78°19'24.4915" E	27.3997	RP-09-6	2,568,389.8240	357,511.1140
RP-09-6	RP-09-7	S 82°34'35.3680" E	193.6847	RP-09-7	2,568,364.7995	357,703.1753
RP-09-7	RP-09-8	S 17°43'28.2886" W	39.9561	RP-09-8	2,568,326.7400	357,691.0110
RP-09-8	RP-09-9	S 05°24'08.1836" W	121.5984	RP-09-9	2,568,205.6817	357,679.5628
RP-09-9	ZF-10828	S 08°08'01.5524" E	22.1557	ZF-10828	2,568,183.7489	357,682.6975
ZF-10828	ZF-10860	S 06°24'51.2277" W	36.6948	ZF-10860	2,568,147.2838	357,678.5981
ZF-10860	ZF-10880	S 38°48'15.5800" E	22.9793	ZF-10880	2,568,129.3763	357,692.9983
ZF-10880	ZF-10890	S 06°52'09.5731" W	23.9352	ZF-10890	2,568,105.6129	357,690.1356
ZF-10890	RP-10914	S 45°00'00.0000" W	16.9429	RP-10914	2,568,093.6324	357,678.1551
RP-10914	RP-09-2	S 82°55'16.9390" E	1.6185	RP-09-2	2,568,093.4330	357,679.7613
RP-09-2	RP-09-3	S 04°00'49.0849" W	46.1512	RP-09-3	2,568,047.3950	357,676.5310
RP-09-3	RP-10945	N 76°55'29.4935" W	4.8532	RP-10945	2,568,048.4929	357,671.8036
RP-10945	ZF-10950	S 06°46'26.1129" W	6.4825	ZF-10950	2,568,042.0557	357,671.0390
ZF-10950	ZF-10955	S 54°02'46.4974" W	26.8636	ZF-10955	2,568,026.2832	357,649.2932
ZF-10955	ZF-11080	S 06°54'37.8910" W	97.3507	ZF-11080	2,567,929.6398	357,637.5800
ZF-11080	ZF-11160	S 06°54'37.8910" W	47.2959	ZF-11160	2,567,882.6874	357,631.8894
ZF-11160	ZF-11320	S 82°25'34.2544" E	83.9359	ZF-11320	2,567,871.6244	357,715.0930
ZF-11320	ZF-11420	S 82°25'34.2544" E	100.0140	ZF-11420	2,567,858.4422	357,814.2345
ZF-11420	ZF-11520	S 82°25'34.2544" E	100.0140	ZF-11520	2,567,845.2600	357,913.3759
ZF-11520	ZF-11620	S 82°25'34.2544" E	100.0140	ZF-11620	2,567,832.0778	358,012.5174
ZF-11620	ZF-11700	S 82°25'34.2544" E	80.0112	ZF-11700	2,567,821.5321	358,091.8306
ZF-11700	ZF-11820	S 82°25'34.2544" E	48.1431	ZF-11820	2,567,815.1867	358,139.5536
ZF-11820	ZF-11920	N 00°22'51.7912" W	72.9635	ZF-11920	2,567,888.1485	358,139.0684
ZF-11920	ZF-12020	N 00°22'51.7912" W	100.2486	ZF-12020	2,567,988.3950	358,138.4017
ZF-12020	ZF-12100	N 00°22'51.7912" W	80.1989	ZF-12100	2,568,068.5921	358,137.8683
ZF-12100	ZF-12180	N 00°22'51.7912" W	37.4851	ZF-12180	2,568,106.0764	358,137.6190
ZF-12180	PM-12180	N 41°18'12.0696" E	30.3051	PM-12180	2,568,128.8423	358,157.6217
PM-12180	PM-12855	S 72°11'48.1442" E	282.4122	PM-12855	2,568,042.4948	358,426.5098
PM-2855	PM-12865	S 73°54'50.1219" E	13.3963	PM-12865	2,568,038.7829	358,439.3816
PM-12865	RP-12870	N 44°13'21.2643" E	19.6580	RP-12870	2,568,052.8705	358,453.0920
RP-12870	RP-10-2	N 44°13'21.2643" E	557.1860	RP-10-2	2,568,452.1700	358,841.7000
RP-10-2	RP-10-3	S 43°16'52.3962" E	105.8520	RP-10-3	2,568,375.1100	358,914.2700
RP-10-3	RP-10-4	S 42°26'04.1698" E	13.9015	RP-10-4	2,568,364.8500	358,923.6500

Cuadro de construcción Polígono Envoltente						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
RP-10-4	RP-10-5	S 45°38'37.0901" E	83.0903	RP-10-5	2,568,306.7600	358,983.0600
RP-10-5	RP-10-6	S 43°48'33.8528" W	122.5115	RP-10-6	2,568,218.3500	358,898.2500
RP-10-6	RP-10-7	S 49°22'19.5688" E	63.0736	RP-10-7	2,568,177.2800	358,946.1200
RP-10-7	RP-10-8	S 37°17'08.1799" W	210.6015	RP-10-8	2,568,009.7200	358,818.5400
RP-10-8	RP-10-9	S 37°56'07.1782" W	6.9785	RP-10-9	2,568,004.2160	358,814.2498
RP-10-9	ZF-13795	S 35°49'41.0618" W	10.0979	ZF-13795	2,567,996.0289	358,808.3389
ZF-13795	ZF-13880	S 36°08'59.0025" W	127.0125	ZF-13880	2,567,893.4690	358,733.4146
ZF-13880	ZF-14020	S 36°08'00.7788" W	99.5585	ZF-14020	2,567,813.0611	358,674.7080
ZF-14020	ZF-14160	S 68°37'22.4573" E	69.6495	ZF-14160	2,567,787.6735	358,739.5657
ZF-14160	ZF-14195	N 22°05'08.7741" E	40.8176	ZF-14195	2,567,825.4960	358,754.9129
ZF-14195	ZF-14205	N 76°31'13.7506" E	16.2783	ZF-14205	2,567,829.2904	358,770.7428
ZF-14205	ZF-14260	S 68°52'31.5048" E	63.6100	ZF-14260	2,567,806.3656	358,830.0782
ZF-14260	ZF-14320	S 74°58'01.2581" E	72.0787	ZF-14320	2,567,787.6702	358,899.6901
ZF-14320	ZF-14400	S 76°13'11.5120" E	53.7630	ZF-14400	2,567,774.8640	358,951.9056
ZF-14400	ZF-14460	N 49°03'49.1802" E	42.5187	ZF-14460	2,567,802.7231	358,984.0258
ZF-14460	PM-14460	S 46°06'35.6534" E	20.0611	PM-14460	2,567,788.8152	358,998.4833
PM-14460	PM-15320	S 54°52'35.9316" E	126.7953	PM-15320	2,567,715.8650	359,102.1910
PM-5320	PM-15250	N 74°15'49.9125" E	59.6437	PM-15250	2,567,732.0408	359,159.5994
PM-15250	ZF-15430	N 85°45'44.1873" E	31.6587	ZF-15430	2,567,734.3802	359,191.1715
ZF-15430	ZF-15460	S 26°43'48.9370" E	57.4018	ZF-15460	2,567,683.1128	359,216.9903
ZF-15460	ZF-15500	S 26°34'44.0416" E	32.5860	ZF-15500	2,567,653.9705	359,231.5702
ZF-15500	ZF-15510	S 47°16'29.7068" E	18.0259	ZF-15510	2,567,641.7403	359,244.8124
ZF-15510	ZF-15520	S 20°51'10.8177" E	13.2729	ZF-15520	2,567,629.3368	359,249.5372
ZF-15520	ZF-15530	S 17°51'43.7208" W	28.8561	ZF-15530	2,567,601.8717	359,240.6862
ZF-15530	ZF-15570	S 22°56'07.0526" E	26.5809	ZF-15570	2,567,577.3921	359,251.0446
ZF-15570	ZF-15660	N 72°29'46.1142" E	13.7332	ZF-15660	2,567,581.5227	359,264.1419
ZF-15660	ZF-15680	N 28°38'22.8953" E	18.1084	ZF-15680	2,567,597.4155	359,272.8212
ZF-15680	ZF-15685	N 67°41'26.8458" E	13.7373	ZF-15685	2,567,602.6302	359,285.5303
ZF-15685	ZF-15755	S 75°09'25.0739" E	25.4348	ZF-15755	2,567,596.1146	359,310.1163
ZF-15755	ZF-15790	N 73°00'29.8027" E	29.9068	ZF-15790	2,567,604.8544	359,338.7176
ZF-15790	ZF-15795	N 42°08'58.0285" E	22.4645	ZF-15795	2,567,621.5095	359,353.7928
ZF-15795	ZF-15800	N 69°13'19.4946" E	18.3234	ZF-15800	2,567,628.0097	359,370.9245
ZF-15800	ZF-15820	S 74°17'49.7305" E	41.5327	ZF-15820	2,567,616.7689	359,410.9071
ZF-15820	ZF-15840	S 68°01'03.1421" E	15.8429	ZF-15840	2,567,610.8386	359,425.5982
ZF-15840	ZF-15860	S 73°52'12.5131" E	22.2764	ZF-15860	2,567,604.6498	359,446.9977
ZF-15860	ZF-15880	S 81°42'15.4818" E	26.6369	ZF-15880	2,567,600.8066	359,473.3559
ZF-15880	ZF-15900	S 57°51'46.9923" E	12.6505	ZF-15900	2,567,594.0772	359,484.0680
ZF-15900	ZF-15920	N 17°16'15.5482" E	12.7001	ZF-15920	2,567,606.2047	359,487.8386
ZF-15920	ZF-15925	N 58°41'23.5837" E	17.0650	ZF-15925	2,567,615.0729	359,502.4183

Cuadro de construcción Polígono Envoltente						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
ZF-15925	ZF-15940	S 73°47'41.9770" E	29.1989	ZF-15940	2,567,606.9242	359,530.4572
ZF-15940	ZF-15978	S 85°18'09.4168" E	39.8927	ZF-15978	2,567,603.6572	359,570.2159
ZF-15978	ZF-15980	S 58°38'40.8378" E	19.2157	ZF-15980	2,567,593.6585	359,586.6253
ZF-15980	ZF-16010	S 42°50'53.4631" E	19.1536	ZF-16010	2,567,579.6159	359,599.6508
ZF-16010	ZF-16170	S 61°35'28.2167" E	41.2607	ZF-16170	2,567,559.9857	359,635.9428
ZF-16170	ZF-16200	N 15°27'15.6564" W	35.2392	ZF-16200	2,567,593.9507	359,626.5526
ZF-16200	ZF-16260	N 37°36'30.2322" W	51.7855	ZF-16260	2,567,634.9752	359,594.9499
ZF-16260	ZF-16270	N 21°31'26.3882" W	20.2974	ZF-16270	2,567,653.8571	359,587.5030
ZF-16270	ZF-16275	N 05°07'02.2805" E	41.9919	ZF-16275	2,567,695.6817	359,591.2484
ZF-16275	ZF-16450	N 54°54'51.7501" E	28.8073	ZF-16450	2,567,712.2401	359,614.8212
ZF-16450	ZF-16540	N 13°40'11.4715" E	82.6938	ZF-16540	2,567,792.5914	359,634.3640
ZF-16540	ZF-16550	N 51°51'57.8389" E	31.5505	ZF-16550	2,567,812.0739	359,659.1806
ZF-16550	ZF-16555	N 83°29'27.7569" E	13.9617	ZF-16555	2,567,813.6566	359,673.0523
ZF-16555	ZF-15260	S 51°11'47.0884" E	34.7642	ZF-15260	2,567,791.8715	359,700.1440
ZF-15260	ZF-15270	S 09°23'38.0135" E	13.0723	ZF-15270	2,567,778.9745	359,702.2777
ZF-15270	ZF-16580	S 19°01'39.2627" W	43.9667	ZF-16580	2,567,737.4101	359,687.9435
ZF-16580	ZF-16600	S 29°22'55.1048" W	24.3467	ZF-16600	2,567,716.1952	359,675.9983
ZF-16600	ZF-16715	S 26°43'21.7520" E	12.5922	ZF-16715	2,567,704.9479	359,681.6606
ZF-16715	PM-16695	S 00°10'56.2302" E	23.9406	PM-16695	2,567,681.0075	359,681.7368
PM-6695	PM-16975	S 42°30'22.4745" E	49.4430	PM-16975	2,567,644.5579	359,715.1440
PM-6975	ZF-17000	S 18°53'52.4434" E	27.8315	ZF-17000	2,567,618.2267	359,724.1581
ZF-17000	ZF-17090	S 36°23'52.2521" E	71.8970	ZF-17090	2,567,560.3556	359,766.8210
ZF-17090	ZF-17180	S 36°30'54.7753" E	87.0739	ZF-17180	2,567,490.3744	359,818.6331
ZF-17180	ZF-17230	S 33°08'35.4836" E	54.1768	ZF-17230	2,567,445.0118	359,848.2533
ZF-17230	ZF-17260	S 23°35'50.7951" E	20.6261	ZF-17260	2,567,426.1104	359,856.5101
ZF-17260	ZF-17300	S 81°08'31.0873" E	32.0025	ZF-17300	2,567,421.1825	359,888.1309
ZF-17300	ZF-17340	S 44°59'16.6812" E	50.1010	ZF-17340	2,567,385.7483	359,923.5502
ZF-17340	ZF-17400	S 34°28'56.2849" E	21.8350	ZF-17400	2,567,367.7497	359,935.9122
ZF-17400	PM-17400	S 05°30'31.6343" E	21.6138	PM-17400	2,567,346.2357	359,937.9871
PM-17400	PM-17805	S 17°26'49.8783" E	40.5739	PM-17805	2,567,307.5285	359,950.1522
PM-17805	ZF-17805	S 60°39'59.0728" E	20.0932	ZF-17805	2,567,297.6849	359,967.6691
ZF-17805	ZF-17825	S 34°51'16.0400" W	22.7629	ZF-17825	2,567,279.0055	359,954.6602
ZF-17825	ZF-17840	S 46°03'39.2821" W	19.1825	ZF-17840	2,567,265.6950	359,940.8473
ZF-17840	ZF-18670	S 24°32'41.9585" W	33.9715	ZF-18670	2,567,234.7933	359,926.7353
ZF-18670	ZF-18720	S 35°23'21.7720" E	39.1390	ZF-18720	2,567,202.8857	359,949.4019
ZF-18720	ZF-18780	S 35°23'44.0933" E	80.0464	ZF-18780	2,567,137.6341	359,995.7663
ZF-18780	ZF-18785	S 08°16'33.2142" W	15.5229	ZF-18785	2,567,122.2729	359,993.5319
ZF-18785	ZF-18880	S 50°34'21.9804" W	114.8952	ZF-18880	2,567,049.3032	359,904.7832
ZF-18880	ZF-18960	S 04°04'12.2650" E	41.6629	ZF-18960	2,567,007.7453	359,907.7403

Cuadro de construcción Polígono Envoltente						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
ZF-18960	ZF-19040	S 59°09'42.5498" E	45.8317	ZF-19040	2,566,984.2513	359,947.0922
ZF-19040	ZF-19120	S 39°43'04.0585" E	99.9358	ZF-19120	2,566,907.3805	360,010.9519
ZF-19120	ZF-19180	S 34°57'16.8207" E	61.3647	ZF-19180	2,566,857.0857	360,046.1095
ZF-19180	ZF-19210	S 12°44'24.8226" E	34.3737	ZF-19210	2,566,823.5583	360,053.6899
ZF-19210	ZF-19260	S 83°54'17.9763" E	23.1483	ZF-19260	2,566,821.1005	360,076.7074
ZF-19260	ZF-19280	S 66°12'19.7048" E	43.2738	ZF-19280	2,566,803.6413	360,116.3028
ZF-19280	ZF-19320	S 37°19'42.7764" E	41.7896	ZF-19320	2,566,770.4114	360,141.6434
ZF-19320	ZF-19340	S 48°26'13.3262" E	14.0051	ZF-19340	2,566,761.1198	360,152.1224
ZF-19340	PM-19340	S 41°21'52.1251" W	20.0000	PM-19340	2,566,746.1094	360,138.9055
PM-19340	PM-19360	S 59°38'05.8550" W	1,394.6279	PM-19360	2,566,041.1146	358,935.5895
PM-19360	ZF-19360	N 64°50'08.2125" W	20.0000	ZF-19360	2,566,049.6190	358,917.4877
ZF-19360	ZF-19420	N 25°09'51.7875" E	60.4844	ZF-19420	2,566,104.3629	358,943.2066
ZF-19420	ZF-19480	N 20°58'54.9804" W	44.2047	ZF-19480	2,566,145.6365	358,927.3781
ZF-19480	ZF-19500	N 57°19'34.2984" W	53.6518	ZF-19500	2,566,174.6007	358,882.2163
ZF-19500	ZF-19520	N 01°12'49.3634" W	43.9524	ZF-19520	2,566,218.5432	358,881.2853
ZF-19520	ZF-19530	N 60°58'05.8026" E	28.9286	ZF-19530	2,566,232.5820	358,906.5791
ZF-19530	ZF-19545	N 89°06'38.8969" E	26.9039	ZF-19545	2,566,232.9996	358,933.4797
ZF-19545	ZF-19620	N 12°48'54.3662" E	67.7316	ZF-19620	2,566,299.0440	358,948.5029
ZF-19620	ZF-19720	N 10°22'35.7800" W	41.7743	ZF-19720	2,566,340.1350	358,940.9787
ZF-19720	ZF-19800	N 78°47'05.1165" W	44.5263	ZF-19800	2,566,348.7952	358,897.3027
ZF-19800	ZF-19840	N 68°45'15.4461" W	39.8949	ZF-19840	2,566,363.2518	358,860.1192
ZF-19840	ZF-19880	N 62°49'09.4204" W	36.4820	ZF-19880	2,566,379.9168	358,827.6659
ZF-19880	ZF-19950	N 62°49'09.4204" W	77.6721	ZF-19950	2,566,415.3973	358,758.5711
ZF-19950	ZF-20020	N 66°03'23.3119" W	72.6206	ZF-20020	2,566,444.8693	358,692.1998
ZF-20020	ZF-20120	N 88°38'35.4520" W	49.6639	ZF-20120	2,566,446.0453	358,642.5499
ZF-20120	ZF-20160	S 66°36'39.4233" W	23.3698	ZF-20160	2,566,436.7681	358,621.1003
ZF-20160	ZF-20200	S 26°48'15.4525" W	26.7200	ZF-20200	2,566,412.9191	358,609.0511
ZF-20200	ZF-20240	S 04°59'01.3054" E	34.7772	ZF-20240	2,566,378.2734	358,612.0723
ZF-20240	ZF-20260	S 41°45'16.5673" W	62.9895	ZF-20260	2,566,331.2830	358,570.1249
ZF-20260	ZF-20360	S 76°42'37.5908" W	108.0799	ZF-20360	2,566,306.4384	358,464.9394
ZF-20360	ZF-20440	S 54°11'10.8589" W	16.5945	ZF-20440	2,566,296.7281	358,451.4825
ZF-20440	ZF-20520	S 09°09'41.8025" W	65.4358	ZF-20520	2,566,232.1271	358,441.0638
ZF-20520	ZF-20600	S 18°02'36.0144" E	88.4222	ZF-20600	2,566,148.0533	358,468.4514
ZF-20600	ZF-20640	S 13°11'10.2106" W	53.0503	ZF-20640	2,566,096.4018	358,456.3498
ZF-20640	ZF-20680	S 27°08'05.6458" W	50.7371	ZF-20680	2,566,051.2491	358,433.2093
ZF-20680	ZF-20720	S 49°26'49.2713" W	40.5782	ZF-20720	2,566,024.8671	358,402.3777
ZF-20720	ZF-20790	S 11°28'34.6841" E	25.6808	ZF-20790	2,565,999.6997	358,407.4872
ZF-20790	ZF-20820	S 70°52'25.5071" E	79.1416	ZF-20820	2,565,973.7689	358,482.2602
ZF-20820	ZF-20830	S 13°27'34.4440" E	21.2650	ZF-20830	2,565,953.0879	358,487.2098

Cuadro de construcción Polígono Envolvente						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
ZF-20830	ZF-20840	S 40°41'47.7683" W	104.2822	ZF-20840	2,565,874.0239	358,419.2122
ZF-20840	ZF-20860	N 88°48'23.4380" W	17.8788	ZF-20860	2,565,874.3963	358,401.3373
ZF-20860	ZF-20900	N 42°31'28.2139" W	98.8642	ZF-20900	2,565,947.2581	358,334.5144
ZF-20900	ZF-20960	N 28°40'12.3026" W	68.3229	ZF-20960	2,566,007.2043	358,301.7355
ZF-20960	ZF-21090	N 27°36'50.8673" W	33.0867	ZF-21090	2,566,036.5221	358,286.3993
ZF-21090	ZF-21120	S 42°09'05.2735" W	19.2428	ZF-21120	2,566,022.2560	358,273.4855
ZF-21120	ZF-21145	S 48°38'48.1875" W	65.6686	ZF-21145	2,565,978.8688	358,224.1914
ZF-21145	ZF-21155	N 77°00'58.9985" W	57.9315	ZF-21155	2,565,991.8844	358,167.7410
ZF-21155	ZF-21200	N 29°17'32.2643" W	85.9585	ZF-21200	2,566,066.8518	358,125.6845
ZF-21200	ZF-21205	N 24°27'47.5803" W	36.4601	ZF-21205	2,566,100.0388	358,110.5860
ZF-21205	ZF-21240	N 22°09'11.2520" E	71.5960	ZF-21240	2,566,166.3495	358,137.5837
ZF-21240	ZF-21325	N 29°17'22.3343" E	61.7390	ZF-21325	2,566,220.1957	358,167.7878
ZF-21325	ZF-21465	N 15°29'45.1581" W	81.1883	ZF-21465	2,566,298.4328	358,146.0968
ZF-21465	ZF-21540	N 57°45'47.3640" W	49.2016	ZF-21540	2,566,324.6779	358,104.4796
ZF-21540	ZF-21560	N 57°45'47.3640" W	85.7685	ZF-21560	2,566,370.4286	358,031.9323
ZF-21560	ZF-26420	S 69°28'42.3343" W	27.2329	ZF-26420	2,566,360.8818	358,006.4276
ZF-26420	ZF-26460	S 84°31'21.9584" W	43.2891	ZF-26460	2,566,356.7499	357,963.3362
ZF-26460	ZF-26560	S 88°03'09.7187" W	131.4161	ZF-26560	2,566,352.2843	357,831.9959
ZF-26560	ZF-26600	N 74°07'30.1791" W	74.9627	ZF-26600	2,566,372.7895	357,759.8922
ZF-26600	ZF-26620	N 10°40'58.1628" W	43.1805	ZF-26620	2,566,415.2217	357,751.8878
ZF-26620	ZF-26700	N 54°11'54.0073" W	22.7035	ZF-26700	2,566,428.5028	357,733.4742
ZF-26700	ZF-26780	S 84°48'36.5175" W	47.3061	ZF-26780	2,566,424.2237	357,686.3620
ZF-26780	ZF-26860	S 56°04'47.9300" W	62.3167	ZF-26860	2,566,389.4487	357,634.6505
ZF-26860	ZF-26920	S 56°04'47.9300" W	58.7884	ZF-26920	2,566,356.6427	357,585.8669
ZF-26920	ZF-27020	S 15°17'42.7221" W	17.5385	ZF-27020	2,566,339.7254	357,581.2403
ZF-27020	ZF-27080	S 35°33'10.5789" E	48.8486	ZF-27080	2,566,299.9833	357,609.6436
ZF-27080	ZF-27140	S 53°09'16.0999" E	54.6786	ZF-27140	2,566,267.1947	357,653.4004
ZF-27140	ZF-27160	S 58°02'35.7738" E	49.3047	ZF-27160	2,566,241.0988	357,695.2329
ZF-27160	ZF-27170	S 08°36'56.3335" E	18.6439	ZF-27170	2,566,222.6653	357,698.0259
ZF-27170	ZF-27190	S 43°42'33.1655" W	66.4113	ZF-27190	2,566,174.6594	357,652.1358
ZF-27190	ZF-27200	S 42°09'01.4743" W	54.6779	ZF-27200	2,566,134.1220	357,615.4426
ZF-27200	ZF-27220	S 73°49'28.9264" W	45.5465	ZF-27220	2,566,121.4338	357,571.6991
ZF-27220	ZF-27230	N 58°46'36.6400" W	16.0022	ZF-27230	2,566,129.7289	357,558.0147
ZF-27230	ZF-27280	N 16°30'26.5304" W	111.3601	ZF-27280	2,566,236.4991	357,526.3730
ZF-27280	ZF-27340	N 47°22'42.8388" W	55.7889	ZF-27340	2,566,274.2766	357,485.3211
ZF-27340	ZF-27380	N 12°43'56.0969" W	18.5075	ZF-27380	2,566,292.3290	357,481.2421
ZF-27380	ZF-27580	S 33°24'28.8674" W	82.4592	ZF-27580	2,566,223.4945	357,435.8403
ZF-27580	ZF-27680	S 33°24'28.8674" W	100.0681	ZF-27680	2,566,139.9606	357,380.7430
ZF-27680	ZF-27820	S 33°24'28.8674" W	83.5194	ZF-27820	2,566,070.2410	357,334.7575

Cuadro de construcción Polígono Envoltente						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
ZF-27820	ZF-27840	S 67°03'39.3485" E	53.2771	ZF-27840	2,566,049.4762	357,383.8214
ZF-27840	ZF-27860	S 23°25'24.9004" E	12.2479	ZF-27860	2,566,038.2376	357,388.6902
ZF-27860	ZF-27880	S 01°46'13.5108" E	43.1883	ZF-27880	2,565,995.0700	357,390.0245
ZF-27880	ZF-27900	S 50°38'29.8923" W	79.6194	ZF-27900	2,565,944.5778	357,328.4632
ZF-27900	ZF-27940	S 44°13'48.6133" W	38.4851	ZF-27940	2,565,917.0015	357,301.6182
ZF-27940	ZF-28020	S 29°27'33.3982" W	68.8723	ZF-28020	2,565,857.0341	357,267.7465
ZF-28020	ZF-28080	S 17°01'04.1024" W	37.8372	ZF-28080	2,565,820.8536	357,256.6727
ZF-28080	ZF-28170	S 10°05'30.9143" W	98.5252	ZF-28170	2,565,723.8528	357,239.4083
ZF-28170	ZF-28204	S 22°13'06.3453" W	42.3470	ZF-28204	2,565,684.6501	357,223.3953
ZF-28204	ZF-28260	S 31°23'02.8357" W	52.8875	ZF-28260	2,565,639.5003	357,195.8529
ZF-28260	ZF-28280	S 26°18'48.3500" W	20.9198	ZF-28280	2,565,620.7482	357,186.5796
ZF-28280	ZF-28340	S 18°02'57.5299" W	59.1355	ZF-28340	2,565,564.5228	357,168.2573
ZF-28340	ZF-28360	S 29°58'01.7040" W	56.0121	ZF-28360	2,565,515.9988	357,140.2791
ZF-28360	ZF-28420	S 74°12'16.6489" W	58.3493	ZF-28420	2,565,500.1160	357,084.1331
ZF-28420	ZF-28460	S 29°06'57.0463" W	33.8660	ZF-28460	2,565,470.5294	357,067.6547
ZF-28460	ZF-28480	S 36°52'10.9429" W	59.3966	ZF-28480	2,565,423.0120	357,032.0168
ZF-28480	ZF-28500	S 79°03'27.9045" W	35.7874	ZF-28500	2,565,416.2188	356,996.8801
ZF-28500	ZF-28580	N 76°53'05.4449" W	100.9387	ZF-28580	2,565,439.1227	356,898.5742
ZF-28580	ZF-28640	N 74°34'35.7291" W	45.5483	ZF-28640	2,565,451.2363	356,854.6663
ZF-28640	ZF-28700	S 54°04'10.7345" W	19.9918	ZF-28700	2,565,439.5051	356,838.4783
ZF-28700	ZF-28800	S 42°19'10.1674" W	83.5923	ZF-28800	2,565,377.6968	356,782.1986
ZF-28800	ZF-28900	S 40°22'44.7785" W	98.4086	ZF-28900	2,565,302.7316	356,718.4454
ZF-28900	ZF-28920	S 45°01'53.4933" W	28.3430	ZF-28920	2,565,282.7011	356,698.3928
ZF-28920	ZF-29000	S 68°05'44.4055" W	114.8025	ZF-29000	2,565,239.8731	356,591.8781
ZF-29000	ZF-29040	S 70°32'48.3012" W	51.2464	ZF-29040	2,565,222.8062	356,543.5572
ZF-29040	ZF-29060	S 76°09'47.6520" W	22.2746	ZF-29060	2,565,217.4790	356,521.9290
ZF-29060	ZF-29100	S 86°18'14.7378" W	32.0181	ZF-29100	2,565,215.4151	356,489.9775
ZF-29100	ZF-29120	N 85°02'08.5055" W	54.1600	ZF-29120	2,565,220.1019	356,436.0207
ZF-29120	ZF-29140	N 58°36'58.8461" W	46.5626	ZF-29140	2,565,244.3501	356,396.2702
ZF-29140	ZF-29160	N 47°02'03.3190" W	30.3358	ZF-29160	2,565,265.0258	356,374.0716
ZF-29160	ZF-29220	N 35°18'56.4868" W	59.4943	ZF-29220	2,565,313.5719	356,339.6791
ZF-29220	ZF-29280	N 33°44'36.3098" W	70.3158	ZF-29280	2,565,372.0419	356,300.6204
ZF-29280	ZF-29340	N 33°44'36.3097" W	62.9348	ZF-29340	2,565,424.3742	356,265.6618
ZF-29340	ZF-29420	N 14°20'30.0219" W	72.7556	ZF-29420	2,565,494.8625	356,247.6399
ZF-29420	ZF-29460	N 20°51'06.8598" W	92.4457	ZF-29460	2,565,581.2534	356,214.7335
ZF-29460	ZF-29500	N 26°05'05.3468" E	51.6735	ZF-29500	2,565,627.6636	356,237.4544
ZF-29500	ZF-29580	N 08°13'31.2664" E	76.8174	ZF-29580	2,565,703.6907	356,248.4444
ZF-29580	ZF-29600	N 31°18'55.3262" E	47.6072	ZF-29600	2,565,744.3625	356,273.1882
ZF-29600	ZF-29660	N 34°16'01.4936" E	54.6112	ZF-29660	2,565,789.4944	356,303.9371

Cuadro de construcción Polígono Envoltente						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
ZF-29660	ZF-29740	N 34°16'01.4936" E	80.6682	ZF-29740	2,565,856.1604	356,349.3575
ZF-29740	ZF-29820	N 22°01'46.2357" E	91.1364	ZF-29820	2,565,940.6430	356,383.5413
ZF-29820	ZF-29900	N 51°20'04.3340" E	66.6428	ZF-29900	2,565,982.2796	356,435.5765
ZF-29900	ZF-29950	N 27°43'16.9238" E	33.0347	ZF-29950	2,566,011.5226	356,450.9433
ZF-29950	ZF-30000	N 12°44'46.9238" E	48.9512	ZF-30000	2,566,059.2674	356,461.7437
ZF-30000	ZF-30040	N 18°13'30.6106" W	38.4834	ZF-30040	2,566,095.8203	356,449.7079
ZF-30040	ZF-30100	N 21°24'43.4466" E	54.3016	ZF-30100	2,566,146.3740	356,469.5319
ZF-30100	ZF-30120	N 21°28'37.6841" W	24.1287	ZF-30120	2,566,168.8273	356,460.6977
ZF-30120	ZF-30160	N 29°41'37.5671" E	64.6022	ZF-30160	2,566,224.9463	356,492.6993
ZF-30160	ZF-30240	N 29°41'37.5671" E	82.8509	ZF-30240	2,566,296.9176	356,533.7407
ZF-30240	ZF-30320	N 03°47'48.0055" W	31.3435	ZF-30320	2,566,328.1923	356,531.6652
ZF-30320	ZF-30380	N 25°30'04.2710" W	69.0412	ZF-30380	2,566,390.5073	356,501.9409
ZF-30380	ZF-30460	N 13°31'40.6174" W	68.2717	ZF-30460	2,566,456.8849	356,485.9708
ZF-30460	ZF-30500	N 09°06'11.0385" W	53.0007	ZF-30500	2,566,509.2180	356,477.5856
ZF-30500	ZF-30520	N 00°00'00" E	50.6147	ZF-30520	2,566,559.8327	356,477.5856
ZF-30520	ZF-30580	N 18°06'48.6987" E	79.5587	ZF-30580	2,566,635.4487	356,502.3204
ZF-30580	ZF-30600	N 14°08'55.6747" E	51.3634	ZF-30600	2,566,685.2540	356,514.8757
ZF-30600	ZF-30607	N 50°14'31.4968" E	13.6937	ZF-30607	2,566,694.0117	356,525.4029
ZF-30607	ZF-30615	N 88°23'33.1503" E	45.2272	ZF-30615	2,566,695.2804	356,570.6123
ZF-30615	ZF-30820	S 78°25'04.3166" E	92.1922	ZF-30820	2,566,676.7708	356,660.9273
ZF-30820	ZF-30940	N 17°51'55.1930" W	51.4031	ZF-30940	2,566,725.6952	356,645.1578
ZF-30940	ZF-31000	N 56°50'40.9405" W	35.4729	ZF-31000	2,566,745.0957	356,615.4602
ZF-31000	ZF-31020	N 43°18'19.9836" W	75.0902	ZF-31020	2,566,799.7393	356,563.9566
ZF-31020	ZF-31080	N 11°47'18.1154" E	95.7414	ZF-31080	2,566,893.4614	356,583.5164
ZF-31080	ZF-31100	N 34°43'24.6408" E	35.0714	ZF-31100	2,566,922.2870	356,603.4936
ZF-31100	ZF-31140	N 08°32'18.1732" E	24.3146	ZF-31140	2,566,946.3321	356,607.1037
ZF-31140	ZF-31200	N 10°44'30.9661" W	43.1521	ZF-31200	2,566,988.7280	356,599.0607
ZF-31200	ZF-31300	N 10°44'30.9661" W	68.4603	ZF-31300	2,567,055.9886	356,586.3007
ZF-31300	ZF-31400	N 61°58'51.2632" W	65.4558	ZF-31400	2,567,086.7375	356,528.5169
ZF-31400	ZF-31440	S 72°11'28.5401" W	48.7247	ZF-31440	2,567,071.8355	356,482.1270
ZF-31440	ZF-31460	N 67°31'44.9488" W	13.9586	ZF-31460	2,567,077.1707	356,469.2282
ZF-31460	ZF-31540	N 35°59'45.0229" W	40.3503	ZF-31540	2,567,109.8165	356,445.5132
ZF-31540	ZF-31640	S 55°31'23.3838" W	68.5603	ZF-31640	2,567,071.0063	356,388.9952
ZF-31640	ZF-31740	S 55°31'23.3838" W	100.0405	ZF-31740	2,567,014.3761	356,306.5263
ZF-31740	ZF-31840	S 55°31'23.3838" W	78.3322	ZF-31840	2,566,970.0344	356,241.9527
ZF-31840	ZF-31940	S 18°53'02.4727" W	11.9780	ZF-31940	2,566,958.7011	356,238.0760
ZF-31940	ZF-31960	S 34°54'52.1879" E	17.2942	ZF-31960	2,566,944.5197	356,247.9744
ZF-31960	ZF-32020	S 32°15'03.2565" E	63.9972	ZF-32020	2,566,890.3960	356,282.1251
ZF-32020	ZF-32100	S 26°55'23.0078" E	83.2022	ZF-32100	2,566,816.2116	356,319.7986

Cuadro de construcción Polígono Envoltente						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
ZF-32100	ZF-32120	S 13°28'50.8563" E	44.0184	ZF-32120	2,566,773.4060	356,330.0601
ZF-32120	ZF-32140	S 09°16'57.8105" W	25.5572	ZF-32140	2,566,748.1835	356,325.9376
ZF-32140	ZF-32160	S 28°39'09.5554" W	43.4247	ZF-32160	2,566,710.0766	356,305.1155
ZF-32160	ZF-32180	S 15°25'26.4035" W	16.4499	ZF-32180	2,566,694.2192	356,300.7405
ZF-32180	ZF-32280	S 14°05'29.5073" E	62.8452	ZF-32280	2,566,633.2651	356,316.0415
ZF-32280	ZF-32320	S 03°01'09.1152" E	48.8452	ZF-32320	2,566,584.4877	356,318.6142
ZF-32320	ZF-32340	S 06°20'50.1765" W	43.1157	ZF-32340	2,566,541.6363	356,313.8476
ZF-32340	ZF-32360	S 16°52'32.9023" W	25.9824	ZF-32360	2,566,516.7728	356,306.3050
ZF-32360	ZF-32380	S 39°34'39.1992" W	51.7375	ZF-32380	2,566,476.8955	356,273.3419
ZF-32380	ZF-32420	S 60°17'00.5672" W	61.4102	ZF-32420	2,566,446.4539	356,220.0078
ZF-32420	ZF-32480	N 87°35'43.7158" W	36.0067	ZF-32480	2,566,447.9646	356,184.0328
ZF-32480	ZF-32540	S 27°04'31.6874" W	44.1819	ZF-32540	2,566,408.6247	356,163.9228
ZF-32540	ZF-32640	S 23°51'53.3266" W	99.9188	ZF-32640	2,566,317.2487	356,123.4977
ZF-32640	ZF-32740	S 23°51'53.3266" W	94.6369	ZF-32740	2,566,230.7029	356,085.2095
ZF-32740	ZF-32800	S 23°08'57.7248" W	65.3690	ZF-32800	2,566,170.5973	356,059.5110
ZF-32800	ZF-32880	S 23°08'57.7249" W	84.4406	ZF-32880	2,566,092.9556	356,026.3149
ZF-32880	ZF-32940	S 21°59'46.9582" W	55.5723	ZF-32940	2,566,041.4285	356,005.5004
ZF-32940	ZF-33160	S 21°59'46.9582" W	100.4621	ZF-33160	2,565,948.2793	355,967.8725
ZF-33160	ZF-33240	S 67°48'52.0630" E	71.8168	ZF-33240	2,565,921.1607	356,034.3724
ZF-33240	ZF-33300	S 66°27'52.9695" E	122.3846	ZF-33300	2,565,872.2909	356,146.5763
ZF-33300	ZF-33310	S 17°44'56.6139" E	13.1040	ZF-33310	2,565,859.8106	356,150.5711
ZF-33310	ZF-33320	S 01°31'14.7607" W	32.7080	ZF-33320	2,565,827.1141	356,149.7030
ZF-33320	ZF-33340	S 33°46'38.4341" W	115.6646	ZF-33340	2,565,730.9732	356,085.3973
ZF-33340	ZF-33350	S 77°29'41.8899" W	14.7117	ZF-33350	2,565,727.7877	356,071.0347
ZF-33350	ZF-33400	N 65°37'18.1662" W	102.3787	ZF-33400	2,565,770.0455	355,977.7840
ZF-33400	ZF-33480	N 66°34'25.2140" W	86.5941	ZF-33480	2,565,804.4727	355,898.3277
ZF-33480	ZF-33580	N 66°34'25.2140" W	42.8056	ZF-33580	2,565,821.4909	355,859.0504
ZF-33580	ZF-33680	S 57°15'53.5479" W	75.0412	ZF-33680	2,565,780.9119	355,795.9273
ZF-33680	ZF-33780	S 52°56'32.9425" W	95.4357	ZF-33780	2,565,723.4008	355,719.7667
ZF-33780	ZF-33900	S 00°31'06.6918" E	62.0869	ZF-33900	2,565,661.3164	355,720.3285
ZF-33900	ZF-33980	S 01°57'32.4719" E	95.9582	ZF-33980	2,565,565.4143	355,723.6088
ZF-33980	ZF-34020	S 13°16'03.9810" W	46.1157	ZF-34020	2,565,520.5295	355,713.0252
ZF-34020	ZF-34040	S 22°24'08.4566" W	27.0011	ZF-34040	2,565,495.5662	355,702.7348
ZF-34040	ZF-34120	S 25°34'22.1196" W	86.1779	ZF-34120	2,565,417.8305	355,665.5355
ZF-34120	ZF-34180	S 39°20'37.0338" W	77.5459	ZF-34180	2,565,357.8597	355,616.3737
ZF-34180	ZF-34268	S 41°50'34.1501" W	66.3899	ZF-34268	2,565,308.4008	355,572.0857
ZF-34268	ZF-34320	S 09°23'21.6317" W	41.2156	ZF-34320	2,565,267.7373	355,565.3617
ZF-34320	ZF-34370	S 17°38'47.9795" W	49.4456	ZF-34370	2,565,220.6184	355,550.3724
ZF-34370	ZF-34460	S 17°15'31.1772" W	90.9529	ZF-34460	2,565,133.7607	355,523.3880

Cuadro de construcción Polígono Envoltente						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
ZF-34460	ZF-34580	S 17°15'31.1830" W	116.0780	ZF-34580	2,565,022.9091	355,488.9493
ZF-34580	ZF-34670	S 17°17'29.2950" W	96.0236	ZF-34670	2,564,931.2253	355,460.4080
ZF-34670	ZF-34770	S 15°32'38.1669" W	95.1695	ZF-34770	2,564,839.5366	355,434.9047
ZF-34770	ZF-34860	S 18°28'07.1840" W	97.5475	ZF-34860	2,564,747.0130	355,404.0030
ZF-34860	ZF-34940	S 19°48'46.2853" W	71.3001	ZF-34940	2,564,679.9336	355,379.8359
ZF-34940	ZF-35040	S 17°36'40.9683" W	100.3124	ZF-35040	2,564,584.3228	355,349.4855
ZF-35040	ZF-35160	S 15°56'00.0293" W	119.6025	ZF-35160	2,564,469.3152	355,316.6523
ZF-35160	ZF-35260	S 18°58'44.9376" W	102.1216	ZF-35260	2,564,372.7452	355,283.4399
ZF-35260	ZF-35360	S 16°41'10.0869" W	106.9005	ZF-35360	2,564,270.3460	355,252.7457
ZF-35360	RP-35380	S 29°46'54.9372" W	50.4356	RP-35380	2,564,226.5718	355,227.6943
RP-35380	RP-22-2	S 49°42'31.5838" W	1.0482	RP-22-2	2,564,225.8940	355,226.8948
RP-22-2	RP-22-3	S 18°06'49.5442" W	186.2651	RP-22-3	2,564,048.8600	355,168.9841
RP-22-3	RP-36425	S 19°15'51.5495" E	22.8215	RP-36425	2,564,027.3163	355,176.5135
RP-36425	ZF-36430	S 30°55'44.4926" E	28.0108	ZF-36430	2,564,003.2885	355,190.9104
ZF-36430	ZF-36450	S 18°25'36.8212" E	33.0977	ZF-36450	2,563,971.8878	355,201.3724
ZF-36450	PM-36440	N 84°47'09.7176" W	45.2706	PM-36440	2,563,976.0018	355,156.2892
PM-36440	PM-37167	S 01°57'25.6913" W	726.4256	PM-37167	2,563,250.0000	355,131.4804
PM-37167	PM-38252	N 90°00'00" W	1,034.6298	PM-38252	2,563,250.0000	354,096.8506
PM-38252	PM-1900	N 00°00'00" E	610.9835	PM-1900	2,563,860.9835	354,096.8506
PM-1900	PM-1835	S 47°37'51.8070" W	46.0002	PM-1835	2,563,829.9839	354,062.8648
PM-1835	PM-1830	S 05°21'07.2135" W	8.1064	PM-1830	2,563,821.9129	354,062.1086
PM-1830	PM-1825	N 90°00'00" W	7.4649	PM-1825	2,563,821.9129	354,054.6438
PM-1825	PM-1820	N 16°30'05.9271" W	23.6643	PM-1820	2,563,844.6025	354,047.9221
PM-1820	PM-1780	S 58°13'59.2970" W	42.9226	PM-1780	2,563,822.0053	354,011.4294
PM-1780	PM-1740	S 84°21'21.0772" W	35.9583	PM-1740	2,563,818.4688	353,975.6455
PM-1740	PM-1720	N 50°58'22.8236" W	19.9065	PM-1720	2,563,831.0036	353,960.1811
PM-1720	PM-1700	S 77°01'45.9742" W	32.7521	PM-1700	2,563,823.6524	353,928.2646
PM-1700	PM-1660	S 38°45'42.8259" W	50.3771	PM-1660	2,563,784.3706	353,896.7242
PM-1660	PM-1645	N 49°50'22.0772" W	14.4114	PM-1645	2,563,793.6649	353,885.7105
PM-1645	PM-1610	N 90°00'00" W	50.3110	PM-1610	2,563,793.6649	353,835.3995
PM-1610	PM-1600	S 23°01'02.9017" W	24.1296	PM-1600	2,563,771.4564	353,825.9646
PM-1600	PM-1540	S 23°01'02.9018" W	56.9873	PM-1540	2,563,719.0061	353,803.6818
PM-1540	PM-1520	N 90°00'00" W	8.7497	PM-1520	2,563,719.0061	353,794.9321
PM-1520	PM-1515	N 02°59'19.9125" E	49.0951	PM-1515	2,563,768.0344	353,797.4920
PM-1515	PM-1512	N 85°19'43.4493" W	18.3054	PM-1512	2,563,769.5252	353,779.2475
PM-1512	PM-1510	S 35°33'58.6018" E	14.0338	PM-1510	2,563,758.1095	353,787.4101
PM-1510	PM-1460	S 60°46'39.1766" W	11.6912	PM-1460	2,563,752.4018	353,777.2069
PM-1460	PM-1420	N 26°48'25.2266" W	47.9630	PM-1420	2,563,795.2103	353,755.5762
PM-1420	PM-1415	N 37°54'14.2983" W	23.2516	PM-1415	2,563,813.5567	353,741.2918

Cuadro de construcción Polígono Envoltente						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
PM-1415	PM-1410	S 41°02'51.5652" W	28.9151	PM-1410	2,563,791.7500	353,722.3037
PM-1410	PM-1400	S 17°16'57.1221" W	12.2659	PM-1400	2,563,780.0379	353,718.6597
PM-1400	PM-1340	N 77°22'47.0571" W	9.4171	PM-1340	2,563,782.0955	353,709.4701
PM-1340	PM-1280	N 02°20'44.2442" W	50.2216	PM-1280	2,563,832.2750	353,707.4146
PM-1280	PM-1225	N 00°00'00" E	49.4403	PM-1225	2,563,881.7153	353,707.4146
PM-1225	PM-1200	N 08°19'00.2047" E	24.7354	PM-1200	2,563,906.1906	353,710.9925
PM-1200	PM-1080	N 53°07'48.4109" E	81.7304	PM-1080	2,563,955.2288	353,776.3768
PM-1080	PM-1045	N 41°05'58.6088" E	50.5611	PM-1045	2,563,993.3300	353,809.6141
PM-1045	PM-1000	N 19°37'51.0176" E	50.2766	PM-1000	2,564,040.6844	353,826.5050
PM-1000	PM-960	N 17°38'17.0539" E	43.8193	PM-960	2,564,082.4437	353,839.7824
PM-960	PM-890	N 11°48'02.0593" E	72.4701	PM-890	2,564,153.3822	353,854.6030
PM-890	PM-870	N 66°51'07.5533" E	30.6258	PM-870	2,564,165.4213	353,882.7631
PM-870	PM-820	N 27°21'43.0768" E	46.8204	PM-820	2,564,207.0035	353,904.2823
PM-820	PM-800	N 12°19'14.0230" W	21.8699	PM-800	2,564,228.3697	353,899.6156
PM-800	PM-700	N 32°50'42.5601" E	85.0115	PM-700	2,564,299.7912	353,945.7234
PM-700	PM-680	S 57°01'42.9290" E	20.0017	PM-680	2,564,288.9059	353,962.5036
PM-680	PM-660	N 70°15'38.3492" E	57.4985	PM-660	2,564,308.3255	354,016.6235
PM-660	PM-650	N 31°13'18.9276" E	9.6957	PM-650	2,564,316.6169	354,021.6493
PM-650	PM-640	N 63°17'40.3011" E	4.9908	PM-640	2,564,318.8598	354,026.1077
PM-640	PM-635	N 74°49'46.6389" E	17.4829	PM-635	2,564,323.4349	354,042.9814
PM-635	PM-625	N 82°42'18.0973" E	17.6141	PM-625	2,564,325.6715	354,060.4529
PM-625	PM-620	S 85°24'31.9910" E	14.7127	PM-620	2,564,324.4939	354,075.1184
PM-620	PM-610	S 61°06'29.7092" E	16.8233	PM-610	2,564,316.3656	354,089.8477
PM-610	PM-600	S 55°32'13.0049" E	9.0575	PM-600	2,564,311.2402	354,097.3156
PM-600	PM-595	S 55°59'32.9579" E	6.0162	PM-595	2,564,307.8753	354,102.3028
PM-595	PM-580	S 53°42'00.6494" E	6.2793	PM-580	2,564,304.1580	354,107.3634
PM-580	PM-570	S 54°02'22.9408" E	13.4161	PM-570	2,564,296.2797	354,118.2227
PM-570	PM-565	N 24°17'29.3469" E	6.2652	PM-565	2,564,301.9902	354,120.8001
PM-565	PM-560	N 44°23'33.9421" E	6.4638	PM-560	2,564,306.6090	354,125.3220
PM-560	PM-240	N 07°01'51.0864" E	287.7115	PM-240	2,564,592.1570	354,160.5390
PM-240	PM-210	N 01°38'03.5918" E	40.6346	PM-210	2,564,632.7750	354,161.6979
PM-210	PM-200	N 20°05'32.0177" W	19.9110	PM-200	2,564,651.4743	354,154.8578
PM-200	PM-160	N 18°36'56.4912" E	31.7949	PM-160	2,564,681.6057	354,165.0074
PM-160	PM-80	N 17°38'30.3619" E	94.1897	PM-80	2,564,771.3657	354,193.5530
PM-80	PM-60	N 18°01'42.9693" E	37.1848	PM-60	2,564,806.7248	354,205.0613
PM-60	PM-30	N 18°01'42.9693" E	33.5278	PM-30	2,564,838.6065	354,215.4379
PM-30	PM-0	N 12°25'33.3943" E	57.4863	PM-0	2,564,894.7461	354,227.8077
Superficie: 10,432,445.9627 m²						

Cuadro de construcción de Polígono ZF de Tierra No. 1-B						
EST	PV	Rumbo	Distancia m ²	Vértice	Coordenadas	
					Y	X
				PM-7280	2,566,930.5843	355,692.9941
PM-7280	PM-7260	S 10°28'43.3059" W	22.3555	PM-7260	2,566,908.6017	355,688.9283
PM-7260	PM-7230	S 27°35'51.5517" W	29.4750	PM-7230	2,566,882.4803	355,675.2738
PM-7230	PM-7220	S 15°11'38.7849" W	11.1196	PM-7220	2,566,871.7494	355,672.3594
PM-7220	PM-7120	S 28°45'31.9268" W	96.1670	PM-7120	2,566,787.4444	355,626.0911
PM-7120	PM-7100	S 50°18'07.6625" W	17.4328	PM-7100	2,566,776.3094	355,612.6780
PM-7100	PM-7035	S 26°36'26.7374" W	83.3048	PM-7035	2,566,701.8269	355,575.3678
PM-7035	PM-7020	S 60°32'14.1965" E	41.8862	PM-7020	2,566,681.2249	355,611.8371
PM-7020	PM-6890	S 23°36'36.9728" W	129.4544	PM-6890	2,566,562.6070	355,559.9889
PM-6890	ZF-6890	N 68°01'17.7214" W	20.0081	ZF-6890	2,566,570.0952	355,541.4349
ZF-6890	ZF-7020	N 23°36'36.9728" E	111.9694	ZF-7020	2,566,672.6917	355,586.2802
ZF-7020	T-7027	N 60°06'56.1044" W	26.0148	T-7027	2,566,685.6536	355,563.7245
T-7027	T-2	N 22°59'09.9779" E	26.5925	T-2	2,566,710.1347	355,574.1091
T-2	T-3	N 27°56'12.0861" E	186.8040	T-3	2,566,875.1696	355,661.6259
T-3	PM-7280	N 29°30'45.3176" E	63.6769	PM-7280	2,566,930.5843	355,692.9941
Superficie: 4,983.3753 m²						

Cuadro de construcción de Polígono de Exclusión ZF 01						
del km 7+060 al km 7+105						
EST	PV	Rumbo	Distancia m ²	Vértice	Coordenadas	
					Y	X
				TGM-7105	2,566,793.6302	355,602.2309
ZF-7105	EZF-05-4	S 28°37'08.64" W	31.6742	EZF-05-4	2,566,765.8258	355,587.0594
EZF-05-4	TGM-7060	S 31°05'19.39" W	23.7661	TGM-7060	2,566,745.4733	355,574.7875
TGM-7060	ZF-7100	N 26°41'10.42" E	48.7362	ZF-7100	2,566,789.0180	355,596.6751
ZF-7100	TGM-7105	N 50°18'07.66" E	7.2207	TGM-7105	2,566,793.6302	355,602.2309
Superficie: 86.7069 m²						

Cuadro de construcción de Polígono de Exclusión ZF 2						
del km 7+265 al km 7+328						
EST	PV	Rumbo	Distancia m ²	Vértice	Coordenadas	
					Y	X
				ZF-7328	2,566,983.9345	355,699.0676
ZF-7328	EZF-05-3	S 67°12'32.41" E	7.2778	EZF-05-3	2,566,981.1152	355,705.7772
EZF-05-3	ZF-7260	S 29°23'12.04" W	72.1490	ZF-7265	2,566,918.2498	355,670.3736
ZF-7265	ZF-7280	N 10°28'43.31" E	19.3898	ZF-7280	2,566,937.3163	355,673.9000
ZF-7280	ZF-7328	N 28°21'47.14" E	52.9779	ZF-7328	2,566,983.9345	355,699.0676
Superficie: 418.5365 m²						

Cuadro de construcción de Polígono de Tierra No. 4-A						
EST	PV	Rumbo	Distancia m ²	Vértice	Coordenadas	
					Y	X
				T-7027	2,566,685.6536	355,563.7245
T-7027	ZF-7020	S 60°06'56.1044" E	26.0148	ZF-7020	2,566,672.6917	355,586.2802
ZF-7020	ZF-6890	S 23°36'36.9728" W	111.9694	ZF-6890	2,566,570.0952	355,541.4349
ZF-6890	T-1	N 67°20'18.6538" W	24.6071	T-1	2,566,579.5760	355,518.7275
T-1	T-7027	N 22°59'09.9779" E	115.2267	T-7027	2,566,685.6536	355,563.7245
Superficie: 2,865.3829 m²						

Cuadro de construcción Exclusión de Agua 5						
EST	PV	Rumbo	Distancia m ²	Vértice	Coordenadas	
					Y	X
				EX-7319	2,566,967.3006	355,712.8160
EX-7319	EX-2	N 71°20'55.8312" E	1.3076	EX-2	2,566,967.7187	355,714.0549
EX-2	EX-3	N 36°24'52.4805" E	1.8312	EX-3	2,566,969.1924	355,715.1419
EX-3	EX-4	N 25°24'05.4517" E	3.3486	EX-4	2,566,972.2173	355,716.5784
EX-4	EX-5	S 72°54'57.1454" E	1.0560	EX-5	2,566,971.9070	355,717.5878
EX-5	EX-6	N 20°47'37.9171" E	3.8093	EX-6	2,566,975.4682	355,718.9401
EX-6	EX-7	S 67°12'33.4704" E	28.9288	EX-7	2,566,964.2622	355,745.6103
EX-7	EX-8	S 26°59'01.1581" W	283.5051	EX-8	2,566,711.6206	355,616.9738
EX-8	EX-9	S 63°11'33.9032" E	40.9034	EX-9	2,566,693.1736	355,653.4812
EX-9	EX-10	S 26°59'01.6919" W	156.8246	EX-10	2,566,553.4217	355,582.3238
EX-10	PM-6890	N 67°38'41.4440" W	24.1499	PM-6890	2,566,562.6070	355,559.9889
PM-6890	PM-7020	N 23°36'36.9728" E	129.4544	PM-7020	2,566,681.2249	355,611.8371
PM-7020	PM-7035	N 60°32'14.1964" W	41.8862	PM-7035	2,566,701.8269	355,575.3678
PM-7035	PM-7100	N 26°36'26.7374" E	83.3048	PM-7100	2,566,776.3094	355,612.6780
PM-7100	PM-7120	N 50°18'07.6626" E	17.4328	PM-7120	2,566,787.4444	355,626.0911
PM-7120	PM-7220	N 28°45'31.9268" E	96.1670	PM-7220	2,566,871.7494	355,672.3594
PM-7220	PM-7230	N 15°11'38.7849" E	11.1196	PM-7230	2,566,882.4803	355,675.2738
PM-7230	PM-7260	N 27°35'51.5517" E	29.4750	PM-7260	2,566,908.6017	355,688.9283
PM-7260	PM-7280	N 10°28'43.3059" E	22.3555	PM-7280	2,566,930.5843	355,692.9941
PM-7280	EX-7319	N 28°21'47.1445" E	41.7251	EX-7319	2,566,967.3006	355,712.8160
Superficie: 13,652.7084 m²						

Cuadro de construcción Viviendas						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
				RP-V1	2,565,139.5020	354,624.1140
RP-V1	RP-V2	S 89°57'18.3197" E	21.7752	RP-V2	2,565,139.4849	354,645.8892
RP-V2	RP-V3	S 89°57'18.3197" E	25.4278	RP-V3	2,565,139.4650	354,671.3170
RP-V3	RP-V4	S 89°51'13.8533" E	26.3924	RP-V4	2,565,139.3977	354,697.7093
RP-V4	RP-V5	S 89°51'13.8533" E	35.0153	RP-V5	2,565,139.3084	354,732.7245
RP-V5	RP-V6	S 06°42'56.5115" E	31.7868	RP-V6	2,565,107.7397	354,736.4417
RP-V6	RP-V7	S 69°12'33.8941" W	1.5326	RP-V7	2,565,107.1957	354,735.0089
RP-V7	RP-V8	S 73°37'26.5597" W	1.5232	RP-V8	2,565,106.7662	354,733.5475
RP-V8	RP-V9	S 79°52'49.5689" W	1.2875	RP-V9	2,565,106.5400	354,732.2800
RP-V9	RP-V10	N 89°49'09.6176" W	20.9255	RP-V10	2,565,106.6060	354,711.3546
RP-V10	RP-V11	N 89°07'53.7212" W	25.6676	RP-V11	2,565,106.9950	354,685.6900
RP-V11	RP-V12	N 88°08'19.7718" W	25.7135	RP-V12	2,565,107.8301	354,659.9900
RP-V12	RP-V13	N 88°12'52.8415" W	36.1882	RP-V13	2,565,108.9576	354,623.8194
RP-V13	RP-V1	N 00°33'09.0466" E	30.5459	RP-V1	2,565,139.5020	354,624.1140
Superficie: 3,541.4363 m²						

Cuadro de construcción Recinto Portuario						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
				PM-0	2,564,894.7461	354,227.8077
PM-0	ZF-0	S 83°50'43.0783" E	20.1205	ZF-0	2,564,892.5885	354,247.8120
ZF-0	RP-03-2	S 62°03'19.7451" E	8.3222	RP-03-2	2,564,888.6890	354,255.1640
RP-03-2	RP-03-3	N 27°13'44.5164" E	15.2664	RP-03-3	2,564,902.2640	354,262.1493
RP-03-3	RP-03-4	N 41°32'40.4705" E	77.8569	RP-03-4	2,564,960.5350	354,313.7840
RP-03-4	RP-03-5	N 42°23'15.6475" E	71.9426	RP-03-5	2,565,013.6720	354,362.2838
RP-03-5	RP-03-6	N 41°46'31.0511" E	61.4540	RP-03-6	2,565,059.5020	354,403.2250
RP-03-6	RP-03-7	N 62°58'21.5872" E	10.6422	RP-03-7	2,565,064.3380	354,412.7050
RP-03-7	RP-03-8	N 84°53'38.0686" E	14.6629	RP-03-8	2,565,065.6430	354,427.3097
RP-03-8	RP-03-9	N 81°34'43.4889" E	47.0809	RP-03-9	2,565,072.5380	354,473.8830
RP-03-9	RP-03-10	S 88°30'53.9045" E	68.3370	RP-03-10	2,565,070.7670	354,542.1970
RP-03-10	RP-03-11	N 82°39'46.0604" E	70.0657	RP-03-11	2,565,079.7150	354,611.6890
RP-03-11	RP-03-12	S 88°28'58.0097" E	71.3439	RP-03-12	2,565,077.8260	354,683.0079
RP-03-12	RP-03-13	S 88°49'09.2757" E	104.6750	RP-03-13	2,565,075.6690	354,787.6607
RP-03-13	RP-03-14	N 02°31'49.0001" E	28.8073	RP-03-14	2,565,104.4490	354,788.9325
RP-03-14	RP-03-15	N 78°11'13.0634" W	6.8681	RP-03-15	2,565,105.8550	354,782.2100
RP-03-15	RP-03-16	N 47°33'58.8305" W	5.6378	RP-03-16	2,565,109.6590	354,778.0490
RP-03-16	RP-03-17	N 19°16'24.4443" W	5.7047	RP-03-17	2,565,115.0440	354,776.1660
RP-03-17	RP-03-18	N 01°31'42.0246" E	2.8120	RP-03-18	2,565,117.8550	354,776.2410

Cuadro de construcción Recinto Portuario						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
RP-03-18	RP-03-19	N 17°09'19.9128" E	182.2768	RP-03-19	2,565,292.0220	354,830.0066
RP-03-19	RP-5885	N 17°08'40.7462" E	365.1905	RP-5885	2,565,640.9845	354,937.6594
RP-5885	RP-04-2	N 17°10'15.9907" E	212.3374	RP-04-2	2,565,843.8580	355,000.3470
RP-04-2	RP-04-3	N 80°25'46.1369" E	114.7350	RP-04-3	2,565,862.9337	355,113.4851
RP-04-3	RP-04-4	N 06°45'06.3150" W	96.8386	RP-04-4	2,565,959.1010	355,102.1000
RP-04-4	RP-04-5	N 72°02'12.9068" E	63.7021	RP-04-5	2,565,978.7470	355,162.6970
RP-04-5	RP-04-6	N 71°16'08.7374" E	13.8358	RP-04-6	2,565,983.1900	355,175.8000
RP-04-6	RP-04-7	N 65°08'49.1702" E	14.2353	RP-04-7	2,565,989.1730	355,188.7170
RP-04-7	RP-04-8	N 55°05'27.1129" E	15.8001	RP-04-8	2,565,998.2150	355,201.6740
RP-04-8	RP-04-9	N 44°51'41.4580" E	19.8938	RP-04-9	2,566,012.3160	355,215.7070
RP-04-9	RP-04-10	N 32°31'44.2803" E	21.2971	RP-04-10	2,566,030.2720	355,227.1590
RP-04-10	RP-04-11	N 22°33'10.3998" E	112.9107	RP-04-11	2,566,134.5479	355,270.4643
RP-04-11	RP-6680	N 22°23'39.4779" E	286.0304	RP-6680	2,566,399.0070	355,379.4357
RP-6680	RP-05-2	N 22°23'39.6857" E	211.5039	RP-05-2	2,566,594.5600	355,460.0143
RP-05-2	RP-05-3	S 67°25'47.0877" E	37.4450	RP-05-3	2,566,580.1880	355,494.5914
RP-05-3	RP-05-4	N 19°11'00.2466" E	80.8060	RP-05-4	2,566,656.5070	355,521.1437
RP-05-4	RP-7060	N 31°05'19.3300" E	103.8875	RP-7060	2,566,745.4733	355,574.7875
RP-7060	EZF-05-4	N 31°05'19.3903" E	23.7661	EZF-05-4	2,566,765.8258	355,587.0594
EZF-05-4	RP-7105	N 28°37'08.6366" E	31.6742	RP-7105	2,566,793.6302	355,602.2309
RP-7105	T-1	N 28°37'08.6949" E	132.5925	T-1	2,566,910.0230	355,665.7406
T-1	ZF-7265	N 29°23'11.2286" E	9.4417	ZF-7265	2,566,918.2498	355,670.3736
ZF-7265	EZF-05-3	N 29°23'12.0395" E	72.1490	EZF-05-3	2,566,981.1152	355,705.7772
EZF-05-3	ZF-7328	N 67°12'32.4091" W	7.2778	ZF-7328	2,566,983.9345	355,699.0676
ZF-7328	ZF-7330	N 28°21'47.1446" E	1.4322	ZF-7330	2,566,985.1947	355,699.7480
RP-7328	RP-73335	N 26°00'25.3892" E	2.6916	RP-73335	2,566,987.6137	355,700.9282
RP-73335	RP-06-2	N 36°43'46.0222" W	5.7959	RP-06-2	2,566,992.2590	355,697.4620
RP-06-2	RP-06-4	N 28°01'21.5456" E	278.5986	RP-06-4	2,567,238.1953	355,828.3534
RP-06-4	RP-06-5	N 27°07'20.2743" E	25.0000	RP-06-5	2,567,260.4461	355,839.7507
RP-06-5	RP-06-6	N 27°07'20.2743" E	13.0000	RP-06-6	2,567,272.0166	355,845.6772
RP-06-6	RP-06-7	N 27°07'23.1806" E	25.2521	RP-06-7	2,567,294.4917	355,857.1898
RP-06-7	RP-7680	S 62°04'50.8616" E	0.9624	RP-7680	2,567,294.0411	355,858.0401
RP-7680	ZF-7720	N 25°48'25.5032" E	53.7772	ZF-7720	2,567,342.4548	355,881.4516
ZF-7720	RP-06-2	N 41°27'21.2776" E	9.8907	RP-06-2	2,567,349.8675	355,887.9997
RP-06-2	RP-06-3	N 28°02'57.0421" E	162.9340	RP-06-3	2,567,493.6640	355,964.6160
RP-06-3	RP-06-4	N 26°54'58.3393" E	216.0341	RP-06-4	2,567,686.2950	356,062.4118
RP-06-4	RP-8430	N 27°43'52.7810" E	47.1779	RP-8430	2,567,728.0540	356,084.3649
RP-8430	PM-8432	N 30°03'42.3008" E	20.0063	PM-8432	2,567,745.3691	356,094.3867
PM-8432	PM-8519	N 30°03'42.3008" E	38.9393	PM-8519	2,567,779.0705	356,113.8927

Cuadro de construcción Recinto Portuario						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
PM-8519	ZF-8580	N 30°03'42.3008" E	20.4576	ZF-8580	2,567,796.7763	356,124.1405
ZF-8580	RP-8335	N 47°47'50.1571" W	3.3341	RP-8335	2,567,799.0160	356,121.6707
RP-8335	RP-07-2	N 27°43'53.6047" E	175.6654	RP-07-2	2,567,954.5040	356,203.4130
RP-07-2	RP-8710	S 63°28'40.8675" E	10.8277	RP-8710	2,567,949.6690	356,213.1012
RP-8710	ZF-8716	N 29°41'36.6092" E	1.3609	ZF-8716	2,567,950.8512	356,213.7753
ZF-8716	ZF-8720	N 71°30'47.8566" E	16.2952	ZF-8720	2,567,956.0181	356,229.2297
ZF-8720	ZF-8740	S 62°00'48.8302" E	63.3209	ZF-8740	2,567,926.3040	356,285.1457
ZF-8740	ZF-8775	S 33°34'37.3828" E	19.6337	ZF-8775	2,567,909.9463	356,296.0043
ZF-8775	ZF-8840	S 62°35'57.2816" E	72.5417	ZF-8840	2,567,876.5618	356,360.4075
ZF-8840	ZF-8860	S 62°35'57.2816" E	31.9413	ZF-8860	2,567,861.8620	356,388.7653
ZF-8860	ZF-8880	S 21°59'48.6420" E	33.4911	ZF-8880	2,567,830.8089	356,401.3096
ZF-8880	CZF-1	S 19°34'39.2732" W	8.8474	CZF-1	2,567,822.4730	356,398.3450
CZF-1	CZF-19	S 19°51'31.2922" W	28.4073	CZF-19	2,567,795.7550	356,388.6950
CZF-19	CZF-18	S 76°46'31.9434" W	3.0643	CZF-18	2,567,795.0540	356,385.7120
CZF-18	CZF-17	S 29°29'47.3599" W	10.8435	CZF-17	2,567,785.6160	356,380.3730
CZF-17	CZF-16	S 55°48'42.9565" E	12.4130	CZF-16	2,567,778.6410	356,390.6410
CZF-16	CZF-15	N 26°35'01.1968" E	8.2591	CZF-15	2,567,786.0270	356,394.3370
CZF-15	CZF-14	S 67°20'47.3203" E	5.1070	CZF-14	2,567,784.0600	356,399.0500
CZF-14	CZF-13	N 38°38'54.5429" E	6.3214	CZF-13	2,567,788.9970	356,402.9980
CZF-13	CZF-12	N 23°14'24.2437" E	7.6181	CZF-12	2,567,795.9970	356,406.0040
CZF-12	CZF-11	S 63°40'18.1449" E	0.1082	CZF-11	2,567,795.9490	356,406.1010
CZF-11	CZF-6	N 26°13'29.1231" E	6.3251	CZF-6	2,567,801.6230	356,408.8960
CZF-6	CZF-6	N 26°12'32.1399" E	6.9879	CZF-6	2,567,807.8925	356,411.9822
CZF-6	ZF-8940	S 58°05'14.7873" E	27.9183	ZF-8940	2,567,793.1342	356,435.6808
ZF-8940	ZF-8960	S 23°02'34.7182" E	17.5588	ZF-8960	2,567,776.9764	356,442.5537
ZF-8960	ZF-9080	S 63°20'45.6225" E	108.1035	ZF-9080	2,567,728.4809	356,539.1693
ZF-9080	ZF-9220	S 63°20'45.6225" E	119.6034	ZF-9220	2,567,674.8267	356,646.0627
ZF-9220	ZF-9320	N 82°16'31.2153" E	92.3644	ZF-9320	2,567,687.2416	356,737.5889
ZF-9320	ZF-9420	N 82°16'31.2153" E	100.5637	ZF-9420	2,567,700.7587	356,837.2401
ZF-9420	ZF-9520	N 82°16'31.2152" E	100.0001	ZF-9520	2,567,714.1999	356,936.3327
ZF-9520	ZF-9620	N 82°16'31.2153" E	100.0001	ZF-9620	2,567,727.6412	357,035.4254
ZF-9620	ZF-9720	N 82°16'31.2153" E	101.5519	ZF-9720	2,567,741.2911	357,136.0557
ZF-9720	ZF-9820	N 82°16'31.2153" E	98.4483	ZF-9820	2,567,754.5238	357,233.6107
ZF-9820	ZF-9920	N 82°16'31.2153" E	100.0001	ZF-9920	2,567,767.9651	357,332.7033
ZF-9920	ZF-10040	N 82°16'31.2153" E	97.6551	ZF-10040	2,567,781.0912	357,429.4723
ZF-10040	ZF-10160	N 06°58'52.7720" E	71.4540	ZF-10160	2,567,852.0154	357,438.1572
ZF-10160	ZF-10260	N 06°58'52.7720" E	99.0728	ZF-10260	2,567,950.3537	357,450.1991
ZF-10260	ZF-10360	N 06°58'52.7720" E	100.9291	ZF-10360	2,568,050.5344	357,462.4666

Cuadro de construcción Recinto Portuario						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
ZF-10360	ZF-10430	N 07°14'39.9751" E	46.2922	ZF-10430	2,568,096.4570	357,468.3042
ZF-10430	ZF-10432	N 42°18'54.4386" W	27.4508	ZF-10432	2,568,116.7556	357,449.8241
ZF-10432	RP-10440	N 07°13'10.3813" E	8.0535	RP-10440	2,568,124.7453	357,450.8362
RP-10440	RP-08-2	N 83°28'50.3830" W	2.1726	RP-08-2	2,568,124.9920	357,448.6776
RP-08-2	RP-08-3	N 08°34'12.4048" E	16.6327	RP-08-3	2,568,141.4390	357,451.1562
RP-08-3	RP-10450	S 83°58'20.8909" E	1.7808	RP-10450	2,568,141.2520	357,452.9272
RP-10450	ZF-10525	N 07°00'29.3410" E	89.6337	ZF-10525	2,568,230.2160	357,463.8635
ZF-10525	RP-09-2	N 08°50'34.1749" E	10.1588	RP-09-2	2,568,240.2540	357,465.4251
RP-09-2	RP-09-3	N 09°15'10.3527" E	31.2111	RP-09-3	2,568,271.0590	357,470.4436
RP-09-3	ZF-10610	N 05°15'02.3567" E	10.9948	ZF-10610	2,568,282.0077	357,471.4498
ZF-10610	RP-10615	N 05°38'39.8087" E	28.4191	RP-10615	2,568,310.2890	357,474.2449
RP-10615	RP-09-2	N 82°01'39.9750" W	4.2035	RP-09-2	2,568,310.8720	357,470.0820
RP-09-2	RP-09-3	N 09°06'03.0814" E	52.1961	RP-09-3	2,568,362.4110	357,478.3380
RP-09-3	RP-09-4	N 15°12'17.5848" E	14.2792	RP-09-4	2,568,376.1903	357,482.0830
RP-09-4	RP-09-5	N 15°12'17.5847" E	8.3818	RP-09-5	2,568,384.2787	357,484.2813
RP-09-5	RP-09-6	N 78°19'24.4915" E	27.3997	RP-09-6	2,568,389.8240	357,511.1140
RP-09-6	RP-09-7	S 82°34'35.3680" E	193.6847	RP-09-7	2,568,364.7995	357,703.1753
RP-09-7	RP-09-8	S 17°43'28.2886" W	39.9561	RP-09-8	2,568,326.7400	357,691.0110
RP-09-8	RP-09-9	S 05°24'08.1836" W	121.5984	RP-09-9	2,568,205.6817	357,679.5628
RP-09-9	ZF-10828	S 08°08'01.5524" E	22.1557	ZF-10828	2,568,183.7489	357,682.6975
ZF-10828	ZF-10860	S 06°24'51.2277" W	36.6948	ZF-10860	2,568,147.2838	357,678.5981
ZF-10860	ZF-10880	S 38°48'15.5800" E	22.9793	ZF-10880	2,568,129.3763	357,692.9983
ZF-10880	ZF-10890	S 06°52'09.5731" W	23.9352	ZF-10890	2,568,105.6129	357,690.1356
ZF-10890	RP-10914	S 45°00'00" W	16.9429	RP-10914	2,568,093.6324	357,678.1551
RP-10914	RP-09-2	S 82°55'16.9390" E	1.6185	RP-09-2	2,568,093.4330	357,679.7613
RP-09-2	RP-09-3	S 04°00'49.0849" W	46.1512	RP-09-3	2,568,047.3950	357,676.5310
RP-09-3	RP-10945	N 76°55'29.4935" W	4.8532	RP-10945	2,568,048.4929	357,671.8036
RP-10945	ZF-10950	S 06°46'26.1129" W	6.4825	ZF-10950	2,568,042.0557	357,671.0390
ZF-10950	ZF-10955	S 54°02'46.4974" W	26.8636	ZF-10955	2,568,026.2832	357,649.2932
ZF-10955	ZF-11080	S 06°54'37.8910" W	97.3507	ZF-11080	2,567,929.6398	357,637.5800
ZF-11080	ZF-11160	S 06°54'37.8910" W	47.2959	ZF-11160	2,567,882.6874	357,631.8894
ZF-11160	ZF-11320	S 82°25'34.2544" E	83.9359	ZF-11320	2,567,871.6244	357,715.0930
ZF-11320	ZF-11420	S 82°25'34.2544" E	100.0140	ZF-11420	2,567,858.4422	357,814.2345
ZF-11420	ZF-11520	S 82°25'34.2544" E	100.0140	ZF-11520	2,567,845.2600	357,913.3759
ZF-11520	ZF-11620	S 82°25'34.2544" E	100.0140	ZF-11620	2,567,832.0778	358,012.5174
ZF-11620	ZF-11700	S 82°25'34.2544" E	80.0112	ZF-11700	2,567,821.5321	358,091.8306
ZF-11700	ZF-11820	S 82°25'34.2544" E	48.1431	ZF-11820	2,567,815.1867	358,139.5536
ZF-11820	ZF-11920	N 00°22'51.7912" W	72.9635	ZF-11920	2,567,888.1485	358,139.0684

Cuadro de construcción Recinto Portuario						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
ZF-11920	ZF-12020	N 00°22'51.7912" W	100.2486	ZF-12020	2,567,988.3950	358,138.4017
ZF-12020	ZF-12100	N 00°22'51.7912" W	80.1989	ZF-12100	2,568,068.5921	358,137.8683
ZF-12100	ZF-12180	N 00°22'51.7912" W	37.4851	ZF-12180	2,568,106.0764	358,137.6190
ZF-12180	PM-12180	N 41°18'12.0696" E	30.3051	PM-12180	2,568,128.8423	358,157.6217
PM-12180	PM-12855	S 72°11'48.1442" E	282.4122	PM-12855	2,568,042.4948	358,426.5098
PM-12855	PM-12865	S 73°54'50.1219" E	13.3963	PM-12865	2,568,038.7829	358,439.3816
PM-12865	RP-12870	N 44°13'21.2643" E	19.6580	RP-12870	2,568,052.8705	358,453.0920
RP-12870	RP-10-2	N 44°13'21.2643" E	557.1860	RP-10-2	2,568,452.1700	358,841.7000
RP-10-2	RP-10-3	S 43°16'52.3962" E	105.8520	RP-10-3	2,568,375.1100	358,914.2700
RP-10-3	RP-10-4	S 42°26'04.1698" E	13.9015	RP-10-4	2,568,364.8500	358,923.6500
RP-10-4	RP-10-5	S 45°38'37.0901" E	83.0903	RP-10-5	2,568,306.7600	358,983.0600
RP-10-5	RP-10-6	S 43°48'33.8528" W	122.5115	RP-10-6	2,568,218.3500	358,898.2500
RP-10-6	RP-10-7	S 49°22'19.5688" E	63.0736	RP-10-7	2,568,177.2800	358,946.1200
RP-10-7	RP-10-8	S 37°17'08.1799" W	210.6015	RP-10-8	2,568,009.7200	358,818.5400
RP-10-8	RP-10-9	S 37°56'07.1782" W	6.9785	RP-10-9	2,568,004.2160	358,814.2498
RP-10-9	ZF-13795	S 35°49'41.0618" W	10.0979	ZF-13795	2,567,996.0289	358,808.3389
ZF-13795	ZF-13880	S 36°08'59.0025" W	127.0125	ZF-13880	2,567,893.4690	358,733.4146
ZF-13880	ZF-14020	S 36°08'00.7788" W	99.5585	ZF-14020	2,567,813.0611	358,674.7080
ZF-14020	ZF-14160	S 68°37'22.4573" E	69.6495	ZF-14160	2,567,787.6735	358,739.5657
ZF-14160	ZF-14195	N 22°05'08.7741" E	40.8176	ZF-14195	2,567,825.4960	358,754.9129
ZF-14195	ZF-14205	N 76°31'13.7506" E	16.2783	ZF-14205	2,567,829.2904	358,770.7428
ZF-14205	ZF-14260	S 68°52'31.5048" E	63.6100	ZF-14260	2,567,806.3656	358,830.0782
ZF-14260	ZF-14320	S 74°58'01.2581" E	72.0787	ZF-14320	2,567,787.6702	358,899.6901
ZF-14320	ZF-14400	S 76°13'11.5120" E	53.7630	ZF-14400	2,567,774.8640	358,951.9056
ZF-14400	ZF-14460	N 49°03'49.1802" E	42.5187	ZF-14460	2,567,802.7231	358,984.0258
ZF-14460	PM-14460	S 46°06'35.6534" E	20.0611	PM-14460	2,567,788.8152	358,998.4833
PM-14460	PM-15320	S 54°52'35.9316" E	126.7953	PM-15320	2,567,715.8650	359,102.1910
PM-15320	PM-15250	N 74°15'49.9125" E	59.6437	PM-15250	2,567,732.0408	359,159.5994
PM-15250	ZF-15430	N 85°45'44.1873" E	31.6587	ZF-15430	2,567,734.3802	359,191.1715
ZF-15430	ZF-15460	S 26°43'48.9370" E	57.4018	ZF-15460	2,567,683.1128	359,216.9903
ZF-15460	ZF-15500	S 26°34'44.0416" E	32.5860	ZF-15500	2,567,653.9705	359,231.5702
ZF-15500	ZF-15510	S 47°16'29.7068" E	18.0259	ZF-15510	2,567,641.7403	359,244.8124
ZF-15510	ZF-15520	S 20°51'10.8177" E	13.2729	ZF-15520	2,567,629.3368	359,249.5372
ZF-15520	ZF-15530	S 17°51'43.7208" W	28.8561	ZF-15530	2,567,601.8717	359,240.6862
ZF-15530	ZF-15570	S 22°56'07.0526" E	26.5809	ZF-15570	2,567,577.3921	359,251.0446
ZF-15570	ZF-15660	N 72°29'46.1142" E	13.7332	ZF-15660	2,567,581.5227	359,264.1419
ZF-15660	ZF-15680	N 28°38'22.8953" E	18.1084	ZF-15680	2,567,597.4155	359,272.8212
ZF-15680	ZF-15685	N 67°41'26.8458" E	13.7373	ZF-15685	2,567,602.6302	359,285.5303

Cuadro de construcción Recinto Portuario						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
ZF-15685	ZF-15755	S 75°09'25.0739" E	25.4348	ZF-15755	2,567,596.1146	359,310.1163
ZF-15755	ZF-15790	N 73°00'29.8027" E	29.9068	ZF-15790	2,567,604.8544	359,338.7176
ZF-15790	ZF-15795	N 42°08'58.0285" E	22.4645	ZF-15795	2,567,621.5095	359,353.7928
ZF-15795	ZF-15800	N 69°13'19.4946" E	18.3234	ZF-15800	2,567,628.0097	359,370.9245
ZF-15800	ZF-15820	S 74°17'49.7305" E	41.5327	ZF-15820	2,567,616.7689	359,410.9071
ZF-15820	ZF-15840	S 68°01'03.1421" E	15.8429	ZF-15840	2,567,610.8386	359,425.5982
ZF-15840	ZF-15860	S 73°52'12.5131" E	22.2764	ZF-15860	2,567,604.6498	359,446.9977
ZF-15860	ZF-15880	S 81°42'15.4818" E	26.6369	ZF-15880	2,567,600.8066	359,473.3559
ZF-15880	ZF-15900	S 57°51'46.9923" E	12.6505	ZF-15900	2,567,594.0772	359,484.0680
ZF-15900	ZF-15920	N 17°16'15.5482" E	12.7001	ZF-15920	2,567,606.2047	359,487.8386
ZF-15920	ZF-15925	N 58°41'23.5837" E	17.0650	ZF-15925	2,567,615.0729	359,502.4183
ZF-15925	ZF-15940	S 73°47'41.9770" E	29.1989	ZF-15940	2,567,606.9242	359,530.4572
ZF-15940	ZF-15978	S 85°18'09.4168" E	39.8927	ZF-15978	2,567,603.6572	359,570.2159
ZF-15978	ZF-15980	S 58°38'40.8378" E	19.2157	ZF-15980	2,567,593.6585	359,586.6253
ZF-15980	ZF-16010	S 42°50'53.4631" E	19.1536	ZF-16010	2,567,579.6159	359,599.6508
ZF-16010	ZF-16170	S 61°35'28.2167" E	41.2607	ZF-16170	2,567,559.9857	359,635.9428
ZF-16170	ZF-16200	N 15°27'15.6564" W	35.2392	ZF-16200	2,567,593.9507	359,626.5526
ZF-16200	ZF-16260	N 37°36'30.2322" W	51.7855	ZF-16260	2,567,634.9752	359,594.9499
ZF-16260	ZF-16270	N 21°31'26.3882" W	20.2974	ZF-16270	2,567,653.8571	359,587.5030
ZF-16270	ZF-16275	N 05°07'02.2805" E	41.9919	ZF-16275	2,567,695.6817	359,591.2484
ZF-16275	ZF-16450	N 54°54'51.7501" E	28.8073	ZF-16450	2,567,712.2401	359,614.8212
ZF-16450	ZF-16540	N 13°40'11.4715" E	82.6938	ZF-16540	2,567,792.5914	359,634.3640
ZF-16540	ZF-16550	N 51°51'57.8389" E	31.5505	ZF-16550	2,567,812.0739	359,659.1806
ZF-16550	ZF-16555	N 83°29'27.7569" E	13.9617	ZF-16555	2,567,813.6566	359,673.0523
ZF-16555	ZF-15260	S 51°11'47.0884" E	34.7642	ZF-15260	2,567,791.8715	359,700.1440
ZF-15260	ZF-15270	S 09°23'38.0135" E	13.0723	ZF-15270	2,567,778.9745	359,702.2777
ZF-15270	ZF-16580	S 19°01'39.2627" W	43.9667	ZF-16580	2,567,737.4101	359,687.9435
ZF-16580	ZF-16600	S 29°22'55.1048" W	24.3467	ZF-16600	2,567,716.1952	359,675.9983
ZF-16600	ZF-16715	S 26°43'21.7520" E	12.5922	ZF-16715	2,567,704.9479	359,681.6606
ZF-16715	PM-16695	S 00°10'56.2302" E	23.9406	PM-16695	2,567,681.0075	359,681.7368
PM-16695	PM-16975	S 42°30'22.4745" E	49.4430	PM-16975	2,567,644.5579	359,715.1440
PM-16975	ZF-17000	S 18°53'52.4434" E	27.8315	ZF-17000	2,567,618.2267	359,724.1581
ZF-17000	ZF-17090	S 36°23'52.2521" E	71.8970	ZF-17090	2,567,560.3556	359,766.8210
ZF-17090	ZF-17180	S 36°30'54.7753" E	87.0739	ZF-17180	2,567,490.3744	359,818.6331
ZF-17180	ZF-17230	S 33°08'35.4836" E	54.1768	ZF-17230	2,567,445.0118	359,848.2533
ZF-17230	ZF-17260	S 23°35'50.7951" E	20.6261	ZF-17260	2,567,426.1104	359,856.5101
ZF-17260	ZF-17300	S 81°08'31.0873" E	32.0025	ZF-17300	2,567,421.1825	359,888.1309
ZF-17300	ZF-17340	S 44°59'16.6812" E	50.1010	ZF-17340	2,567,385.7483	359,923.5502

Cuadro de construcción Recinto Portuario						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
ZF-17340	ZF-17400	S 34°28'56.2849" E	21.8350	ZF-17400	2,567,367.7497	359,935.9122
ZF-17400	PM-17400	S 05°30'31.6343" E	21.6138	PM-17400	2,567,346.2357	359,937.9871
PM-17400	PM-17805	S 17°26'49.8783" E	40.5739	PM-17805	2,567,307.5285	359,950.1522
PM-17805	ZF-17805	S 60°39'59.0728" E	20.0932	ZF-17805	2,567,297.6849	359,967.6691
ZF-17805	ZF-17825	S 34°51'16.0400" W	22.7629	ZF-17825	2,567,279.0055	359,954.6602
ZF-17825	ZF-17840	S 46°03'39.2821" W	19.1825	ZF-17840	2,567,265.6950	359,940.8473
ZF-17840	ZF-18670	S 24°32'41.9585" W	33.9715	ZF-18670	2,567,234.7933	359,926.7353
ZF-18670	ZF-18720	S 35°23'21.7720" E	39.1390	ZF-18720	2,567,202.8857	359,949.4019
ZF-18720	ZF-18780	S 35°23'44.0933" E	80.0464	ZF-18780	2,567,137.6341	359,995.7663
ZF-18780	ZF-18785	S 08°16'33.2142" W	15.5229	ZF-18785	2,567,122.2729	359,993.5319
ZF-18785	ZF-18880	S 50°34'21.9804" W	114.8952	ZF-18880	2,567,049.3032	359,904.7832
ZF-18880	ZF-18960	S 04°04'12.2650" E	41.6629	ZF-18960	2,567,007.7453	359,907.7403
ZF-18960	ZF-19040	S 59°09'42.5498" E	45.8317	ZF-19040	2,566,984.2513	359,947.0922
ZF-19040	ZF-19120	S 39°43'04.0585" E	99.9358	ZF-19120	2,566,907.3805	360,010.9519
ZF-19120	ZF-19180	S 34°57'16.8207" E	61.3647	ZF-19180	2,566,857.0857	360,046.1095
ZF-19180	ZF-19210	S 12°44'24.8226" E	34.3737	ZF-19210	2,566,823.5583	360,053.6899
ZF-19210	ZF-19260	S 83°54'17.9763" E	23.1483	ZF-19260	2,566,821.1005	360,076.7074
ZF-19260	ZF-19280	S 66°12'19.7048" E	43.2738	ZF-19280	2,566,803.6413	360,116.3028
ZF-19280	ZF-19320	S 37°19'42.7764" E	41.7896	ZF-19320	2,566,770.4114	360,141.6434
ZF-19320	ZF-19340	S 48°26'13.3262" E	14.0051	ZF-19340	2,566,761.1198	360,152.1224
ZF-19340	PM-19340	S 41°21'52.1251" W	20.0000	PM-19340	2,566,746.1094	360,138.9055
PM-19340	PM-19360	S 59°38'05.8550" W	1,394.6279	PM-19360	2,566,041.1146	358,935.5895
PM-19360	ZF-19360	N 64°50'08.2125" W	20.0000	ZF-19360	2,566,049.6190	358,917.4877
ZF-19360	ZF-19420	N 25°09'51.7875" E	60.4844	ZF-19420	2,566,104.3629	358,943.2066
ZF-19420	ZF-19480	N 20°58'54.9804" W	44.2047	ZF-19480	2,566,145.6365	358,927.3781
ZF-19480	ZF-19500	N 57°19'34.2984" W	53.6518	ZF-19500	2,566,174.6007	358,882.2163
ZF-19500	ZF-19520	N 01°12'49.3634" W	43.9524	ZF-19520	2,566,218.5432	358,881.2853
ZF-19520	ZF-19530	N 60°58'05.8026" E	28.9286	ZF-19530	2,566,232.5820	358,906.5791
ZF-19530	ZF-19545	N 89°06'38.8969" E	26.9039	ZF-19545	2,566,232.9996	358,933.4797
ZF-19545	ZF-19620	N 12°48'54.3662" E	67.7316	ZF-19620	2,566,299.0440	358,948.5029
ZF-19620	ZF-19720	N 10°22'35.7800" W	41.7743	ZF-19720	2,566,340.1350	358,940.9787
ZF-19720	ZF-19800	N 78°47'05.1165" W	44.5263	ZF-19800	2,566,348.7952	358,897.3027
ZF-19800	ZF-19840	N 68°45'15.4461" W	39.8949	ZF-19840	2,566,363.2518	358,860.1192
ZF-19840	ZF-19880	N 62°49'09.4204" W	36.4820	ZF-19880	2,566,379.9168	358,827.6659
ZF-19880	ZF-19950	N 62°49'09.4204" W	77.6721	ZF-19950	2,566,415.3973	358,758.5711
ZF-19950	ZF-20020	N 66°03'23.3119" W	72.6206	ZF-20020	2,566,444.8693	358,692.1998
ZF-20020	ZF-20120	N 88°38'35.4520" W	49.6639	ZF-20120	2,566,446.0453	358,642.5499
ZF-20120	ZF-20160	S 66°36'39.4233" W	23.3698	ZF-20160	2,566,436.7681	358,621.1003

Cuadro de construcción Recinto Portuario						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
ZF-20160	ZF-20200	S 26°48'15.4525" W	26.7200	ZF-20200	2,566,412.9191	358,609.0511
ZF-20200	ZF-20240	S 04°59'01.3054" E	34.7772	ZF-20240	2,566,378.2734	358,612.0723
ZF-20240	ZF-20260	S 41°45'16.5673" W	62.9895	ZF-20260	2,566,331.2830	358,570.1249
ZF-20260	ZF-20360	S 76°42'37.5908" W	108.0799	ZF-20360	2,566,306.4384	358,464.9394
ZF-20360	ZF-20440	S 54°11'10.8589" W	16.5945	ZF-20440	2,566,296.7281	358,451.4825
ZF-20440	ZF-20520	S 09°09'41.8025" W	65.4358	ZF-20520	2,566,232.1271	358,441.0638
ZF-20520	ZF-20600	S 18°02'36.0144" E	88.4222	ZF-20600	2,566,148.0533	358,468.4514
ZF-20600	ZF-20640	S 13°11'10.2106" W	53.0503	ZF-20640	2,566,096.4018	358,456.3498
ZF-20640	ZF-20680	S 27°08'05.6458" W	50.7371	ZF-20680	2,566,051.2491	358,433.2093
ZF-20680	ZF-20720	S 49°26'49.2713" W	40.5782	ZF-20720	2,566,024.8671	358,402.3777
ZF-20720	ZF-20790	S 11°28'34.6841" E	25.6808	ZF-20790	2,565,999.6997	358,407.4872
ZF-20790	ZF-20820	S 70°52'25.5071" E	79.1416	ZF-20820	2,565,973.7689	358,482.2602
ZF-20820	ZF-20830	S 13°27'34.4440" E	21.2650	ZF-20830	2,565,953.0879	358,487.2098
ZF-20830	ZF-20840	S 40°41'47.7683" W	104.2822	ZF-20840	2,565,874.0239	358,419.2122
ZF-20840	ZF-20860	N 88°48'23.4380" W	17.8788	ZF-20860	2,565,874.3963	358,401.3373
ZF-20860	ZF-20900	N 42°31'28.2139" W	98.8642	ZF-20900	2,565,947.2581	358,334.5144
ZF-20900	ZF-20960	N 28°40'12.3026" W	68.3229	ZF-20960	2,566,007.2043	358,301.7355
ZF-20960	ZF-21090	N 27°36'50.8673" W	33.0867	ZF-21090	2,566,036.5221	358,286.3993
ZF-21090	ZF-21120	S 42°09'05.2735" W	19.2428	ZF-21120	2,566,022.2560	358,273.4855
ZF-21120	ZF-21145	S 48°38'48.1875" W	65.6686	ZF-21145	2,565,978.8688	358,224.1914
ZF-21145	ZF-21155	N 77°00'58.9985" W	57.9315	ZF-21155	2,565,991.8844	358,167.7410
ZF-21155	ZF-21200	N 29°17'32.2643" W	85.9585	ZF-21200	2,566,066.8518	358,125.6845
ZF-21200	ZF-21205	N 24°27'47.5803" W	36.4601	ZF-21205	2,566,100.0388	358,110.5860
ZF-21205	ZF-21240	N 22°09'11.2520" E	71.5960	ZF-21240	2,566,166.3495	358,137.5837
ZF-21240	ZF-21325	N 29°17'22.3343" E	61.7390	ZF-21325	2,566,220.1957	358,167.7878
ZF-21325	ZF-21465	N 15°29'45.1581" W	81.1883	ZF-21465	2,566,298.4328	358,146.0968
ZF-21465	ZF-21540	N 57°45'47.3640" W	49.2016	ZF-21540	2,566,324.6779	358,104.4796
ZF-21540	ZF-21560	N 57°45'47.3640" W	85.7685	ZF-21560	2,566,370.4286	358,031.9323
ZF-21560	ZF-26420	S 69°28'42.3343" W	27.2329	ZF-26420	2,566,360.8818	358,006.4276
ZF-26420	ZF-26460	S 84°31'21.9584" W	43.2891	ZF-26460	2,566,356.7499	357,963.3362
ZF-26460	ZF-26560	S 88°03'09.7187" W	131.4161	ZF-26560	2,566,352.2843	357,831.9959
ZF-26560	ZF-26600	N 74°07'30.1791" W	74.9627	ZF-26600	2,566,372.7895	357,759.8922
ZF-26600	ZF-26620	N 10°40'58.1628" W	43.1805	ZF-26620	2,566,415.2217	357,751.8878
ZF-26620	ZF-26700	N 54°11'54.0073" W	22.7035	ZF-26700	2,566,428.5028	357,733.4742
ZF-26700	ZF-26780	S 84°48'36.5175" W	47.3061	ZF-26780	2,566,424.2237	357,686.3620
ZF-26780	ZF-26860	S 56°04'47.9300" W	62.3167	ZF-26860	2,566,389.4487	357,634.6505
ZF-26860	ZF-26920	S 56°04'47.9300" W	58.7884	ZF-26920	2,566,356.6427	357,585.8669
ZF-26920	ZF-27020	S 15°17'42.7221" W	17.5385	ZF-27020	2,566,339.7254	357,581.2403

Cuadro de construcción Recinto Portuario						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
ZF-27020	ZF-27080	S 35°33'10.5789" E	48.8486	ZF-27080	2,566,299.9833	357,609.6436
ZF-27080	ZF-27140	S 53°09'16.0999" E	54.6786	ZF-27140	2,566,267.1947	357,653.4004
ZF-27140	ZF-27160	S 58°02'35.7738" E	49.3047	ZF-27160	2,566,241.0988	357,695.2329
ZF-27160	ZF-27170	S 08°36'56.3335" E	18.6439	ZF-27170	2,566,222.6653	357,698.0259
ZF-27170	ZF-27190	S 43°42'33.1655" W	66.4113	ZF-27190	2,566,174.6594	357,652.1358
ZF-27190	ZF-27200	S 42°09'01.4743" W	54.6779	ZF-27200	2,566,134.1220	357,615.4426
ZF-27200	ZF-27220	S 73°49'28.9264" W	45.5465	ZF-27220	2,566,121.4338	357,571.6991
ZF-27220	ZF-27230	N 58°46'36.6400" W	16.0022	ZF-27230	2,566,129.7289	357,558.0147
ZF-27230	ZF-27280	N 16°30'26.5304" W	111.3601	ZF-27280	2,566,236.4991	357,526.3730
ZF-27280	ZF-27340	N 47°22'42.8388" W	55.7889	ZF-27340	2,566,274.2766	357,485.3211
ZF-27340	ZF-27380	N 12°43'56.0969" W	18.5075	ZF-27380	2,566,292.3290	357,481.2421
ZF-27380	ZF-27580	S 33°24'28.8674" W	82.4592	ZF-27580	2,566,223.4945	357,435.8403
ZF-27580	ZF-27680	S 33°24'28.8674" W	100.0681	ZF-27680	2,566,139.9606	357,380.7430
ZF-27680	ZF-27820	S 33°24'28.8674" W	83.5194	ZF-27820	2,566,070.2410	357,334.7575
ZF-27820	ZF-27840	S 67°03'39.3485" E	53.2771	ZF-27840	2,566,049.4762	357,383.8214
ZF-27840	ZF-27860	S 23°25'24.9004" E	12.2479	ZF-27860	2,566,038.2376	357,388.6902
ZF-27860	ZF-27880	S 01°46'13.5108" E	43.1883	ZF-27880	2,565,995.0700	357,390.0245
ZF-27880	ZF-27900	S 50°38'29.8923" W	79.6194	ZF-27900	2,565,944.5778	357,328.4632
ZF-27900	ZF-27940	S 44°13'48.6133" W	38.4851	ZF-27940	2,565,917.0015	357,301.6182
ZF-27940	ZF-28020	S 29°27'33.3982" W	68.8723	ZF-28020	2,565,857.0341	357,267.7465
ZF-28020	ZF-28080	S 17°01'04.1024" W	37.8372	ZF-28080	2,565,820.8536	357,256.6727
ZF-28080	ZF-28170	S 10°05'30.9143" W	98.5252	ZF-28170	2,565,723.8528	357,239.4083
ZF-28170	ZF-28204	S 22°13'06.3453" W	42.3470	ZF-28204	2,565,684.6501	357,223.3953
ZF-28204	ZF-28260	S 31°23'02.8357" W	52.8875	ZF-28260	2,565,639.5003	357,195.8529
ZF-28260	ZF-28280	S 26°18'48.3500" W	20.9198	ZF-28280	2,565,620.7482	357,186.5796
ZF-28280	ZF-28340	S 18°02'57.5299" W	59.1355	ZF-28340	2,565,564.5228	357,168.2573
ZF-28340	ZF-28360	S 29°58'01.7040" W	56.0121	ZF-28360	2,565,515.9988	357,140.2791
ZF-28360	ZF-28420	S 74°12'16.6489" W	58.3493	ZF-28420	2,565,500.1160	357,084.1331
ZF-28420	ZF-28460	S 29°06'57.0463" W	33.8660	ZF-28460	2,565,470.5294	357,067.6547
ZF-28460	ZF-28480	S 36°52'10.9429" W	59.3966	ZF-28480	2,565,423.0120	357,032.0168
ZF-28480	ZF-28500	S 79°03'27.9045" W	35.7874	ZF-28500	2,565,416.2188	356,996.8801
ZF-28500	ZF-28580	N 76°53'05.4449" W	100.9387	ZF-28580	2,565,439.1227	356,898.5742
ZF-28580	ZF-28640	N 74°34'35.7291" W	45.5483	ZF-28640	2,565,451.2363	356,854.6663
ZF-28640	ZF-28700	S 54°04'10.7345" W	19.9918	ZF-28700	2,565,439.5051	356,838.4783
ZF-28700	ZF-28800	S 42°19'10.1674" W	83.5923	ZF-28800	2,565,377.6968	356,782.1986
ZF-28800	ZF-28900	S 40°22'44.7785" W	98.4086	ZF-28900	2,565,302.7316	356,718.4454
ZF-28900	ZF-28920	S 45°01'53.4933" W	28.3430	ZF-28920	2,565,282.7011	356,698.3928

Cuadro de construcción Recinto Portuario						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
ZF-28920	ZF-29000	S 68°05'44.4055" W	114.8025	ZF-29000	2,565,239.8731	356,591.8781
ZF-29000	ZF-29040	S 70°32'48.3012" W	51.2464	ZF-29040	2,565,222.8062	356,543.5572
ZF-29040	ZF-29060	S 76°09'47.6520" W	22.2746	ZF-29060	2,565,217.4790	356,521.9290
ZF-29060	ZF-29100	S 86°18'14.7378" W	32.0181	ZF-29100	2,565,215.4151	356,489.9775
ZF-29100	ZF-29120	N 85°02'08.5055" W	54.1600	ZF-29120	2,565,220.1019	356,436.0207
ZF-29120	ZF-29140	N 58°36'58.8461" W	46.5626	ZF-29140	2,565,244.3501	356,396.2702
ZF-29140	ZF-29160	N 47°02'03.3190" W	30.3358	ZF-29160	2,565,265.0258	356,374.0716
ZF-29160	ZF-29220	N 35°18'56.4868" W	59.4943	ZF-29220	2,565,313.5719	356,339.6791
ZF-29220	ZF-29280	N 33°44'36.3098" W	70.3158	ZF-29280	2,565,372.0419	356,300.6204
ZF-29280	ZF-29340	N 33°44'36.3097" W	62.9348	ZF-29340	2,565,424.3742	356,265.6618
ZF-29340	ZF-29420	N 14°20'30.0219" W	72.7556	ZF-29420	2,565,494.8625	356,247.6399
ZF-29420	ZF-29460	N 20°51'06.8598" W	92.4457	ZF-29460	2,565,581.2534	356,214.7335
ZF-29460	ZF-29500	N 26°05'05.3468" E	51.6735	ZF-29500	2,565,627.6636	356,237.4544
ZF-29500	ZF-29580	N 08°13'31.2664" E	76.8174	ZF-29580	2,565,703.6907	356,248.4444
ZF-29580	ZF-29600	N 31°18'55.3262" E	47.6072	ZF-29600	2,565,744.3625	356,273.1882
ZF-29600	ZF-29660	N 34°16'01.4936" E	54.6112	ZF-29660	2,565,789.4944	356,303.9371
ZF-29660	ZF-29740	N 34°16'01.4936" E	80.6682	ZF-29740	2,565,856.1604	356,349.3575
ZF-29740	ZF-29820	N 22°01'46.2357" E	91.1364	ZF-29820	2,565,940.6430	356,383.5413
ZF-29820	ZF-29900	N 51°20'04.3340" E	66.6428	ZF-29900	2,565,982.2796	356,435.5765
ZF-29900	ZF-29950	N 27°43'16.9238" E	33.0347	ZF-29950	2,566,011.5226	356,450.9433
ZF-29950	ZF-30000	N 12°44'46.9238" E	48.9512	ZF-30000	2,566,059.2674	356,461.7437
ZF-30000	ZF-30040	N 18°13'30.6106" W	38.4834	ZF-30040	2,566,095.8203	356,449.7079
ZF-30040	ZF-30100	N 21°24'43.4466" E	54.3016	ZF-30100	2,566,146.3740	356,469.5319
ZF-30100	ZF-30120	N 21°28'37.6841" W	24.1287	ZF-30120	2,566,168.8273	356,460.6977
ZF-30120	ZF-30160	N 29°41'37.5671" E	64.6022	ZF-30160	2,566,224.9463	356,492.6993
ZF-30160	ZF-30240	N 29°41'37.5671" E	82.8509	ZF-30240	2,566,296.9176	356,533.7407
ZF-30240	ZF-30320	N 03°47'48.0055" W	31.3435	ZF-30320	2,566,328.1923	356,531.6652
ZF-30320	ZF-30380	N 25°30'04.2710" W	69.0412	ZF-30380	2,566,390.5073	356,501.9409
ZF-30380	ZF-30460	N 13°31'40.6174" W	68.2717	ZF-30460	2,566,456.8849	356,485.9708
ZF-30460	ZF-30500	N 09°06'11.0385" W	53.0007	ZF-30500	2,566,509.2180	356,477.5856
ZF-30500	ZF-30520	N 00°00'00" E	50.6147	ZF-30520	2,566,559.8327	356,477.5856
ZF-30520	ZF-30580	N 18°06'48.6987" E	79.5587	ZF-30580	2,566,635.4487	356,502.3204
ZF-30580	ZF-30600	N 14°08'55.6747" E	51.3634	ZF-30600	2,566,685.2540	356,514.8757
ZF-30600	ZF-30607	N 50°14'31.4968" E	13.6937	ZF-30607	2,566,694.0117	356,525.4029
ZF-30607	ZF-30615	N 88°23'33.1503" E	45.2272	ZF-30615	2,566,695.2804	356,570.6123
ZF-30615	ZF-30820	S 78°25'04.3166" E	92.1922	ZF-30820	2,566,676.7708	356,660.9273
ZF-30820	ZF-30940	N 17°51'55.1930" W	51.4031	ZF-30940	2,566,725.6952	356,645.1578

Cuadro de construcción Recinto Portuario						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
ZF-30940	ZF-31000	N 56°50'40.9405" W	35.4729	ZF-31000	2,566,745.0957	356,615.4602
ZF-31000	ZF-31020	N 43°18'19.9836" W	75.0902	ZF-31020	2,566,799.7393	356,563.9566
ZF-31020	ZF-31080	N 11°47'18.1154" E	95.7414	ZF-31080	2,566,893.4614	356,583.5164
ZF-31080	ZF-31100	N 34°43'24.6408" E	35.0714	ZF-31100	2,566,922.2870	356,603.4936
ZF-31100	ZF-31140	N 08°32'18.1732" E	24.3146	ZF-31140	2,566,946.3321	356,607.1037
ZF-31140	ZF-31200	N 10°44'30.9661" W	43.1521	ZF-31200	2,566,988.7280	356,599.0607
ZF-31200	ZF-31300	N 10°44'30.9661" W	68.4603	ZF-31300	2,567,055.9886	356,586.3007
ZF-31300	ZF-31400	N 61°58'51.2632" W	65.4558	ZF-31400	2,567,086.7375	356,528.5169
ZF-31400	ZF-31440	S 72°11'28.5401" W	48.7247	ZF-31440	2,567,071.8355	356,482.1270
ZF-31440	ZF-31460	N 67°31'44.9488" W	13.9586	ZF-31460	2,567,077.1707	356,469.2282
ZF-31460	ZF-31540	N 35°59'45.0229" W	40.3503	ZF-31540	2,567,109.8165	356,445.5132
ZF-31540	ZF-31640	S 55°31'23.3838" W	68.5603	ZF-31640	2,567,071.0063	356,388.9952
ZF-31640	ZF-31740	S 55°31'23.3838" W	100.0405	ZF-31740	2,567,014.3761	356,306.5263
ZF-31740	ZF-31840	S 55°31'23.3838" W	78.3322	ZF-31840	2,566,970.0344	356,241.9527
ZF-31840	ZF-31940	S 18°53'02.4727" W	11.9780	ZF-31940	2,566,958.7011	356,238.0760
ZF-31940	ZF-31960	S 34°54'52.1879" E	17.2942	ZF-31960	2,566,944.5197	356,247.9744
ZF-31960	ZF-32020	S 32°15'03.2565" E	63.9972	ZF-32020	2,566,890.3960	356,282.1251
ZF-32020	ZF-32100	S 26°55'23.0078" E	83.2022	ZF-32100	2,566,816.2116	356,319.7986
ZF-32100	ZF-32120	S 13°28'50.8563" E	44.0184	ZF-32120	2,566,773.4060	356,330.0601
ZF-32120	ZF-32140	S 09°16'57.8105" W	25.5572	ZF-32140	2,566,748.1835	356,325.9376
ZF-32140	ZF-32160	S 28°39'09.5554" W	43.4247	ZF-32160	2,566,710.0766	356,305.1155
ZF-32160	ZF-32180	S 15°25'26.4035" W	16.4499	ZF-32180	2,566,694.2192	356,300.7405
ZF-32180	ZF-32280	S 14°05'29.5073" E	62.8452	ZF-32280	2,566,633.2651	356,316.0415
ZF-32280	ZF-32320	S 03°01'09.1152" E	48.8452	ZF-32320	2,566,584.4877	356,318.6142
ZF-32320	ZF-32340	S 06°20'50.1765" W	43.1157	ZF-32340	2,566,541.6363	356,313.8476
ZF-32340	ZF-32360	S 16°52'32.9023" W	25.9824	ZF-32360	2,566,516.7728	356,306.3050
ZF-32360	ZF-32380	S 39°34'39.1992" W	51.7375	ZF-32380	2,566,476.8955	356,273.3419
ZF-32380	ZF-32420	S 60°17'00.5672" W	61.4102	ZF-32420	2,566,446.4539	356,220.0078
ZF-32420	ZF-32480	N 87°35'43.7158" W	36.0067	ZF-32480	2,566,447.9646	356,184.0328
ZF-32480	ZF-32540	S 27°04'31.6874" W	44.1819	ZF-32540	2,566,408.6247	356,163.9228
ZF-32540	ZF-32640	S 23°51'53.3266" W	99.9188	ZF-32640	2,566,317.2487	356,123.4977
ZF-32640	ZF-32740	S 23°51'53.3266" W	94.6369	ZF-32740	2,566,230.7029	356,085.2095
ZF-32740	ZF-32800	S 23°08'57.7248" W	65.3690	ZF-32800	2,566,170.5973	356,059.5110
ZF-32800	ZF-32880	S 23°08'57.7249" W	84.4406	ZF-32880	2,566,092.9556	356,026.3149
ZF-32880	ZF-32940	S 21°59'46.9582" W	55.5723	ZF-32940	2,566,041.4285	356,005.5004
ZF-32940	ZF-33160	S 21°59'46.9582" W	100.4621	ZF-33160	2,565,948.2793	355,967.8725
ZF-33160	ZF-33240	S 67°48'52.0630" E	71.8168	ZF-33240	2,565,921.1607	356,034.3724

Cuadro de construcción Recinto Portuario						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
ZF-33240	ZF-33300	S 66°27'52.9695" E	122.3846	ZF-33300	2,565,872.2909	356,146.5763
ZF-33300	ZF-33310	S 17°44'56.6139" E	13.1040	ZF-33310	2,565,859.8106	356,150.5711
ZF-33310	ZF-33320	S 01°31'14.7607" W	32.7080	ZF-33320	2,565,827.1141	356,149.7030
ZF-33320	ZF-33340	S 33°46'38.4341" W	115.6646	ZF-33340	2,565,730.9732	356,085.3973
ZF-33340	ZF-33350	S 77°29'41.8899" W	14.7117	ZF-33350	2,565,727.7877	356,071.0347
ZF-33350	ZF-33400	N 65°37'18.1662" W	102.3787	ZF-33400	2,565,770.0455	355,977.7840
ZF-33400	ZF-33480	N 66°34'25.2140" W	86.5941	ZF-33480	2,565,804.4727	355,898.3277
ZF-33480	ZF-33580	N 66°34'25.2140" W	42.8056	ZF-33580	2,565,821.4909	355,859.0504
ZF-33580	ZF-33680	S 57°15'53.5479" W	75.0412	ZF-33680	2,565,780.9119	355,795.9273
ZF-33680	ZF-33780	S 52°56'32.9425" W	95.4357	ZF-33780	2,565,723.4008	355,719.7667
ZF-33780	ZF-33900	S 00°31'06.6918" E	62.0869	ZF-33900	2,565,661.3164	355,720.3285
ZF-33900	ZF-33980	S 01°57'32.4719" E	95.9582	ZF-33980	2,565,565.4143	355,723.6088
ZF-33980	ZF-34020	S 13°16'03.9810" W	46.1157	ZF-34020	2,565,520.5295	355,713.0252
ZF-34020	ZF-34040	S 22°24'08.4566" W	27.0011	ZF-34040	2,565,495.5662	355,702.7348
ZF-34040	ZF-34120	S 25°34'22.1196" W	86.1779	ZF-34120	2,565,417.8305	355,665.5355
ZF-34120	ZF-34180	S 39°20'37.0338" W	77.5459	ZF-34180	2,565,357.8597	355,616.3737
ZF-34180	ZF-34268	S 41°50'34.1501" W	66.3899	ZF-34268	2,565,308.4008	355,572.0857
ZF-34268	ZF-34320	S 09°23'21.6317" W	41.2156	ZF-34320	2,565,267.7373	355,565.3617
ZF-34320	ZF-34370	S 17°38'47.9795" W	49.4456	ZF-34370	2,565,220.6184	355,550.3724
ZF-34370	ZF-34460	S 17°15'31.1772" W	90.9529	ZF-34460	2,565,133.7607	355,523.3880
ZF-34460	ZF-34580	S 17°15'31.1830" W	116.0780	ZF-34580	2,565,022.9091	355,488.9493
ZF-34580	ZF-34670	S 17°17'29.2950" W	96.0236	ZF-34670	2,564,931.2253	355,460.4080
ZF-34670	ZF-34770	S 15°32'38.1669" W	95.1695	ZF-34770	2,564,839.5366	355,434.9047
ZF-34770	ZF-34860	S 18°28'07.1840" W	97.5475	ZF-34860	2,564,747.0130	355,404.0030
ZF-34860	ZF-34940	S 19°48'46.2853" W	71.3001	ZF-34940	2,564,679.9336	355,379.8359
ZF-34940	ZF-35040	S 17°36'40.9683" W	100.3124	ZF-35040	2,564,584.3228	355,349.4855
ZF-35040	ZF-35160	S 15°56'00.0293" W	119.6025	ZF-35160	2,564,469.3152	355,316.6523
ZF-35160	ZF-35260	S 18°58'44.9376" W	102.1216	ZF-35260	2,564,372.7452	355,283.4399
ZF-35260	ZF-35360	S 16°41'10.0869" W	106.9005	ZF-35360	2,564,270.3460	355,252.7457
ZF-35360	RP-35380	S 29°46'54.9372" W	50.4356	RP-35380	2,564,226.5718	355,227.6943
RP-35380	RP-22-2	S 49°42'31.5838" W	1.0482	RP-22-2	2,564,225.8940	355,226.8948
RP-22-2	RP-22-3	S 18°06'49.5442" W	186.2651	RP-22-3	2,564,048.8600	355,168.9841
RP-22-3	RP-36425	S 19°15'51.5495" E	22.8215	RP-36425	2,564,027.3163	355,176.5135
RP-36425	ZF-36430	S 30°55'44.4926" E	28.0108	ZF-36430	2,564,003.2885	355,190.9104
ZF-36430	ZF-36450	S 18°25'36.8212" E	33.0977	ZF-36450	2,563,971.8878	355,201.3724
ZF-36450	PM-36440	N 84°47'09.7176" W	45.2706	PM-36440	2,563,976.0018	355,156.2892
PM-36440	PM-37167	S 01°57'25.6913" W	726.4256	PM-37167	2,563,250.0000	355,131.4804

Cuadro de construcción Recinto Portuario						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
PM-37167	PM-38252	N 90°00'00" W	1,034.6298	PM-38252	2,563,250.0000	354,096.8506
PM-38252	PM-1900	N 00°00'00" E	610.9835	PM-1900	2,563,860.9835	354,096.8506
PM-1900	PM-1835	S 47°37'51.8070" W	46.0002	PM-1835	2,563,829.9839	354,062.8648
PM-1835	PM-1830	S 05°21'07.2135" W	8.1064	PM-1830	2,563,821.9129	354,062.1086
PM-1830	PM-1825	N 90°00'00" W	7.4649	PM-1825	2,563,821.9129	354,054.6438
PM-1825	PM-1820	N 16°30'05.9271" W	23.6643	PM-1820	2,563,844.6025	354,047.9221
PM-1820	PM-1780	S 58°13'59.2970" W	42.9226	PM-1780	2,563,822.0053	354,011.4294
PM-1780	PM-1740	S 84°21'21.0772" W	35.9583	PM-1740	2,563,818.4688	353,975.6455
PM-1740	PM-1720	N 50°58'22.8236" W	19.9065	PM-1720	2,563,831.0036	353,960.1811
PM-1720	PM-1700	S 77°01'45.9742" W	32.7521	PM-1700	2,563,823.6524	353,928.2646
PM-1700	PM-1660	S 38°45'42.8259" W	50.3771	PM-1660	2,563,784.3706	353,896.7242
PM-1660	PM-1645	N 49°50'22.0772" W	14.4114	PM-1645	2,563,793.6649	353,885.7105
PM-1645	PM-1610	N 90°00'00" W	50.3110	PM-1610	2,563,793.6649	353,835.3995
PM-1610	PM-1600	S 23°01'02.9017" W	24.1296	PM-1600	2,563,771.4564	353,825.9646
PM-1600	PM-1540	S 23°01'02.9018" W	56.9873	PM-1540	2,563,719.0061	353,803.6818
PM-1540	PM-1520	N 90°00'00" W	8.7497	PM-1520	2,563,719.0061	353,794.9321
PM-1520	PM-1515	N 02°59'19.9125" E	49.0951	PM-1515	2,563,768.0344	353,797.4920
PM-1515	PM-1512	N 85°19'43.4493" W	18.3054	PM-1512	2,563,769.5252	353,779.2475
PM-1512	PM-1510	S 35°33'58.6018" E	14.0338	PM-1510	2,563,758.1095	353,787.4101
PM-1510	PM-1460	S 60°46'39.1766" W	11.6912	PM-1460	2,563,752.4018	353,777.2069
PM-1460	PM-1420	N 26°48'25.2266" W	47.9630	PM-1420	2,563,795.2103	353,755.5762
PM-1420	PM-1415	N 37°54'14.2983" W	23.2516	PM-1415	2,563,813.5567	353,741.2918
PM-1415	PM-1410	S 41°02'51.5652" W	28.9151	PM-1410	2,563,791.7500	353,722.3037
PM-1410	PM-1400	S 17°16'57.1221" W	12.2659	PM-1400	2,563,780.0379	353,718.6597
PM-1400	PM-1340	N 77°22'47.0571" W	9.4171	PM-1340	2,563,782.0955	353,709.4701
PM-1340	PM-1280	N 02°20'44.2442" W	50.2216	PM-1280	2,563,832.2750	353,707.4146
PM-1280	PM-1225	N 00°00'00" E	49.4403	PM-1225	2,563,881.7153	353,707.4146
PM-1225	PM-1200	N 08°19'00.2047" E	24.7354	PM-1200	2,563,906.1906	353,710.9925
PM-1200	PM-1080	N 53°07'48.4109" E	81.7304	PM-1080	2,563,955.2288	353,776.3768
PM-1080	PM-1045	N 41°05'58.6088" E	50.5611	PM-1045	2,563,993.3300	353,809.6141
PM-1045	PM-1000	N 19°37'51.0176" E	50.2766	PM-1000	2,564,040.6844	353,826.5050
PM-1000	PM-960	N 17°38'17.0539" E	43.8193	PM-960	2,564,082.4437	353,839.7824
PM-960	PM-890	N 11°48'02.0593" E	72.4701	PM-890	2,564,153.3822	353,854.6030
PM-890	PM-870	N 66°51'07.5533" E	30.6258	PM-870	2,564,165.4213	353,882.7631
PM-870	PM-820	N 27°21'43.0768" E	46.8204	PM-820	2,564,207.0035	353,904.2823
PM-820	PM-800	N 12°19'14.0230" W	21.8699	PM-800	2,564,228.3697	353,899.6156
PM-800	PM-700	N 32°50'42.5601" E	85.0115	PM-700	2,564,299.7912	353,945.7234

Cuadro de construcción Recinto Portuario						
EST	PV	Rumbo	Distancia (m)	Vértice	Coordenadas	
					Y	X
PM-700	PM-680	S 57°01'42.9290" E	20.0017	PM-680	2,564,288.9059	353,962.5036
PM-680	PM-660	N 70°15'38.3492" E	57.4985	PM-660	2,564,308.3255	354,016.6235
PM-660	PM-650	N 31°13'18.9276" E	9.6957	PM-650	2,564,316.6169	354,021.6493
PM-650	PM-640	N 63°17'40.3011" E	4.9908	PM-640	2,564,318.8598	354,026.1077
PM-640	PM-635	N 74°49'46.6389" E	17.4829	PM-635	2,564,323.4349	354,042.9814
PM-635	PM-625	N 82°42'18.0973" E	17.6141	PM-625	2,564,325.6715	354,060.4529
PM-625	PM-620	S 85°24'31.9910" E	14.7127	PM-620	2,564,324.4939	354,075.1184
PM-620	PM-610	S 61°06'29.7092" E	16.8233	PM-610	2,564,316.3656	354,089.8477
PM-610	PM-600	S 55°32'13.0049" E	9.0575	PM-600	2,564,311.2402	354,097.3156
PM-600	PM-595	S 55°59'32.9579" E	6.0162	PM-595	2,564,307.8753	354,102.3028
PM-595	PM-580	S 53°42'00.6494" E	6.2793	PM-580	2,564,304.1580	354,107.3634
PM-580	PM-570	S 54°02'22.9408" E	13.4161	PM-570	2,564,296.2797	354,118.2227
PM-570	PM-565	N 24°17'29.3469" E	6.2652	PM-565	2,564,301.9902	354,120.8001
PM-565	PM-560	N 44°23'33.9421" E	6.4638	PM-560	2,564,306.6090	354,125.3220
PM-560	PM-240	N 07°01'51.0864" E	287.7115	PM-240	2,564,592.1570	354,160.5390
PM-240	PM-210	N 01°38'03.5918" E	40.6346	PM-210	2,564,632.7750	354,161.6979
PM-210	PM-200	N 20°05'32.0177" W	19.9110	PM-200	2,564,651.4743	354,154.8578
PM-200	PM-160	N 18°36'56.4912" E	31.7949	PM-160	2,564,681.6057	354,165.0074
PM-160	PM-80	N 17°38'30.3619" E	94.1897	PM-80	2,564,771.3657	354,193.5530
PM-80	PM-60	N 18°01'42.9693" E	37.1848	PM-60	2,564,806.7248	354,205.0613
PM-60	PM-30	N 18°01'42.9693" E	33.5278	PM-30	2,564,838.6065	354,215.4379
PM-30	PM-0	N 12°25'33.3943" E	57.4863	PM-0	2,564,894.7461	354,227.8077
Superficie: 10,431,940.7194 m²						

Resumen de áreas que se deben excluir del Polígono del recinto portuario	
Cuadro de construcción Exclusión de Agua 5	Superficie 13,652.7084 m ²
Cuadro de construcción de Polígono de Tierra No. 4-A	Superficie de 2,865.3829 m ²
Cuadro de construcción de Polígono de ZF de Tierra No. 1-B	Superficie 4,983.3753 m ²
	Superficie Total: 21,501.4666 m ²

NOTA: Al cuadro de construcción del polígono del recinto portuario con superficie de 10,431,940.7194 m², se le restará la sumatoria de los polígonos a excluir con un total de 21,501.4666 m², quedando una superficie de recinto portuario de 10,410,439.2528 m², más el cuadro de construcción de viviendas de 3,541.4363 m², resulta una superficie total del recinto portuario de 10,413,980.6891 m².

De la superficie señalada en el párrafo anterior de 21,501.4666 m² se adicionan las superficies de los polígonos de exclusión ZF 01 del Km 7+060 al Km 7+105 de 86.7069 m² y ZF 2 del Km 7+265 al Km 7+328 de 418.5365 m², mismos que se encuentran fuera del recinto portuario, dando un resultado total de 22,006.7099 m²

SEGUNDO. Por lo anterior, la superficie del recinto portuario del Puerto de Mazatlán, Estado de Sinaloa después de dicha ampliación será de 10,413,980.6891 m².

La descripción analítico-topográfica y limítrofe de las superficies antes indicadas se describe a continuación:

TABLA DE RESUMEN DE SUPERFICIES		
POLÍGONOS	Superficie m ²	
	Tierra	Agua
ENVOLVENTE	10,432,445.9627	
	1,408,658.3146	9,023,787.6481
EXCLUSIONES	22,006.7099	
	8,354.0016	13,652.7083
RECINTO PORTUARIO	10,410,439.2528	
	1,400,304.3130	9,010,134.9398
POLÍGONO DE TIERRA DEL RP FUERA DE LA ENVOLVENTE	3,541.4363	
SUBTOTAL DEL RP	1,403,845.7493	9,010,134.9398
TOTAL DEL RECINTO PORTUARIO	10,413,980.6891	

TERCERO. De conformidad con el artículo 30, fracciones V y XIV Ter de la Ley Orgánica de la Administración Pública Federal, se declaran afectas al recinto portuario y bajo la administración de la Secretaría de Marina, las zonas federales que comprenden las áreas de agua, terrenos, obras e instalaciones adquiridas o construidas por el Gobierno Federal y, en general, los bienes del dominio público ubicados en el Recinto Portuario a que se refiere este Acuerdo, mismos que se destinarán al establecimiento de instalaciones y a la prestación de servicios portuarios. En caso de que a dichas áreas se les dé un destino distinto, quedarán excluidas, por ese solo hecho, del recinto portuario y pasarán a la competencia de la Secretaría de Medio Ambiente y Recursos Naturales.

Las construcciones e instalaciones que ejecuten los particulares, adheridas permanentemente a los bienes del dominio público de la Federación, estarán afectas al recinto portuario y pasarán al dominio de la Nación, al término de la vigencia de los títulos de concesión respectivos.

CUARTO. El recinto portuario del Puerto de Mazatlán, ubicado en el Estado de Sinaloa, se sujetará al Decreto y a las disposiciones de la Ley de Puertos, entre las cuales están las siguientes:

- I. Que en Decreto Presidencial por el que se determinan los puertos que tienen el carácter de habilitados, publicado en el Diario Oficial de la Federación el treinta y uno de mayo de mil novecientos setenta y cuatro, se determinó, entre otros, con el carácter de habilitado para el tráfico altura, mixto, de cabotaje y pesca, al "Puerto de Mazatlán", ubicado en el Estado de Sinaloa;
- II. Los bienes de dominio público que comprende serán susceptibles de uso, aprovechamiento, explotación o prestación de servicios portuarios, mediante Contratos de Cesión Parcial de Derechos o de Prestación de Servicios, que el Administrador Portuario celebre con terceros;
- III. Los usos, destinos y modos de operación que se determinen para sus diferentes zonas, se sujetarán al Programa Maestro de Desarrollo Portuario respectivo, y
- IV. Su uso, aprovechamiento y explotación, se sujetará a lo previsto por las disposiciones de la Ley de Puertos, respecto a:
 1. El régimen de administración y operación del recinto portuario;
 2. La construcción de obras e instalaciones portuarias, y
 3. El pago de los aprovechamientos, derechos o contraprestaciones contractuales.

QUINTO. El presente Acuerdo de Modificación a la delimitación y determinación del recinto portuario del Puerto de Mazatlán, Estado de Sinaloa, deja a salvo los derechos de terceros, mismos que no se verán afectados, como consecuencia de dichos procesos de delimitación y determinación.

SEXTO. Las autoridades competentes ejercerán sus atribuciones en el recinto portuario a que se refiere el presente Acuerdo, inclusive en las áreas concesionadas con anterioridad, en los términos previstos por las disposiciones legales aplicables.

SÉPTIMO. Sin perjuicio del contenido del presente instrumento, las concesiones, permisos y autorizaciones otorgados a favor de terceros con anterioridad a la entrada en vigor de este Acuerdo, continuarán surtiendo sus efectos en los términos y condiciones celebrados hasta la conclusión de su vigencia.

TRANSITORIO

ÚNICO. El presente Acuerdo entrará en vigor al día siguiente de su publicación en el Diario Oficial de la Federación.

Dado en la Ciudad de México, a 10 de julio de 2023.- El Secretario de Marina, **José Rafael Ojeda Durán.**- Rúbrica.- La Secretaria de Medio Ambiente y Recursos Naturales, **María Luisa Albores González.**- Rúbrica.