

SECRETARÍA DE MEDIO AMBIENTE Y RECURSOS NATURALES

ACUERDO por el que se dan a conocer los límites de la zona federal marítimo terrestre y de los terrenos ganados al mar, en el Municipio de Tulum, Estado de Quintana Roo.

Al margen un sello con el Escudo Nacional, que dice: Estados Unidos Mexicanos.- Secretaría de Medio Ambiente y Recursos Naturales.

MARÍA LUISA ALBORES GONZÁLEZ, Secretaria de Medio Ambiente y Recursos Naturales, con fundamento en lo dispuesto por los artículos 32 Bis fracción VIII de la Ley Orgánica de la Administración Pública Federal; 3 fracción II, 6 fracción II, 7 fracción V, 13, 119 y 124 párrafo segundo de la Ley General de Bienes Nacionales; 3o., 5o., 10 y 14 del Reglamento para el Uso y Aprovechamiento del Mar Territorial, Vías Navegables, Playas, Zona Federal Marítimo Terrestre y Terrenos Ganados al Mar; y 31 fracción I y VIII del Reglamento Interior de la Secretaría de Medio Ambiente y Recursos Naturales, y

CONSIDERANDO

I. Que corresponde a la Secretaría de Medio Ambiente y Recursos Naturales ejercer la posesión y propiedad de la nación en las playas, en la zona federal marítimo terrestre y en los terrenos ganados al mar;

II. Que los bienes sujetos al régimen de dominio público de la Federación son inalienables, imprescriptibles e inembargables y no estarán sujetos a acción reivindicatoria o de posesión definitiva o provisional, o alguna otra por parte de terceros;

III. Que corresponde a la Secretaría de Medio Ambiente y Recursos Naturales, con fundamento en lo dispuesto por el artículo 31 fracción VIII del Reglamento Interior de la Secretaría de Medio Ambiente y Recursos Naturales, establecer lineamientos internos de carácter técnico y administrativo, sistemas y procedimientos para realizar y, en su caso, autorizar los trabajos de deslinde, delimitación, amojonamiento, zonificación y equipamiento de los bienes nacionales a que se refiere la fracción I de estos considerandos;

IV. Que los 17 estados costeros del país, se encuentran agrupados de la siguiente forma: **Pacífico Norte:** Baja California, Baja California Sur, Sonora, Sinaloa y Nayarit; **Pacífico Sur:** Jalisco, Colima, Michoacán, Guerrero, Oaxaca y Chiapas; **Golfo-Caribe:** Campeche, Quintana Roo, Tabasco, Tamaulipas, Veracruz y Yucatán.

V. Que es menester dar a conocer al público en general los trabajos de delimitación de la zona federal marítimo terrestre y, en su caso, de los terrenos ganados al mar, ya que ello permite brindar certeza respecto de los límites identificados, así como de la ubicación exacta de la zona federal marítimo terrestre, lo cual redundará en la mejor administración y gestión de los bienes nacionales, por lo que he tenido a bien expedir el siguiente:

ACUERDO

ARTÍCULO PRIMERO. Se dan a conocer los límites de la zona federal marítimo terrestre y de los terrenos ganados al mar, en el Municipio de Tulum, Estado de Quintana Roo, conforme a los planos oficiales que se identifican con clave 23009/2021/01, hojas 45, elaborados a escala 1:2,000, con fecha de levantamiento junio de 2021 y fecha de elaboración septiembre de 2021, en un sistema de coordenadas UTM, zona 16, Datum WGS84, que en forma simplificada, están definidos por los cuadros de construcción que más adelante se describe, bajo las especificaciones técnicas siguientes:

Las elevaciones están referidas al nivel medio el mar, el sistema de coordenadas es UTM, DATUM ITRF 92, en las siguientes estaciones fijas Mérida y Chetumal de la red activa del Instituto Nacional de Estadística y Geografía.

B.N.	DEPENDENCIA	UBICACIÓN	COORDENADAS UTM			COORDENADAS GEOGRÁFICAS	
			X	Y	Z	LATITUD	LONGITUD
SM01	INEGI	PLAYA DEL CARMEN	492259.4014	2280131.3781	2.571	20 37 13.19321 N	87 04 27.45676 W
932035	SECRETARÍA DE MARINA	PUNTA ALLEN	450044.7177	289471.0798	1.521	19 03 16.69473 N	87 28 37.04882 W

El valor de la pleamar máxima registrada en la zona es de 0.910 metros sobre el nivel medio del mar, conforme a lo que establecen las tablas numéricas de predicción de mareas 2021, publicadas por la Secretaría de Marina.

Los planos de levantamiento topográfico que resultan de los trabajos de delimitación, certifican la validez de los datos topográficos de la delimitación de zona federal marítimo terrestre y, en su caso, de los terrenos ganados al mar, los datos diferentes contenidos en los cartogramas, sólo son empleados para efectos de referencia.

La delimitación cuenta con 86.618 kilómetros de longitud.

Los terrenos ganados al mar se generan con la delimitación oficial de la zona federal marítimo terrestre elaborada en agosto de 2006, con clave F16C79 zona 3 (Akumal), F16C78 zona 4 (Xel-Xa), F16C88 zona 5 (Tulum), E16A18 zona 6 (Punta Allen), elaborada a escala 1: 1,000, realizada en el Municipio de Tulum, Estado de Quintana Roo.

Para la ubicación de la zona urbana, se tomó en consideración el vuelo fotogramétrico realizado a escala 1:4,000.

CUADROS DE CONSTRUCCIÓN

23009 2021 01 P1 PM

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				PM1	2,256,986.7489	468,300.0473
PM1	PM2	S 03°00'34.56" E	30.996	PM2	2,256,955.7955	468,301.6747
PM2	PM3	S 02°39'30.39" W	26.972	PM3	2,256,928.8528	468,300.4237
PM3	PM4	S 08°56'58.05" W	26.060	PM4	2,256,903.1099	468,296.3697
PM4	PM5	S 03°58'55.22" W	22.205	PM5	2,256,880.9583	468,294.8277
PM5	PM6	S 10°18'16.65" E	16.162	PM6	2,256,865.0569	468,297.7188
PM6	PM7	S 19°57'23.24" E	38.056	PM7	2,256,829.2859	468,310.7076
PM7	PM8	S 32°02'20.42" E	18.425	PM8	2,256,813.6671	468,320.4821
PM8	PM9	S 48°26'43.63" E	10.072	PM9	2,256,806.9863	468,328.0189
PM9	PM10	S 39°10'41.01" E	10.054	PM10	2,256,799.1925	468,334.3704
PM10	PM11	S 26°20'55.31" E	16.545	PM11	2,256,784.3662	468,341.7137
PM11	PM12	S 10°33'28.77" W	5.599	PM12	2,256,778.8615	468,340.6877
PM12	PM13	S 04°32'00.66" E	10.799	PM13	2,256,768.0960	468,341.5413
PM13	PM14	S 22°38'28.92" E	10.269	PM14	2,256,758.6181	468,345.4946
PM14	PM15	S 31°32'07.08" E	10.922	PM15	2,256,749.3087	468,351.2073
PM15	PM16	S 62°33'07.09" E	10.529	PM16	2,256,744.4556	468,360.5507
PM16	PM17	S 84°07'13.19" E	10.416	PM17	2,256,743.3886	468,370.9118
PM17	PM18	S 31°16'15.68" E	10.246	PM18	2,256,734.6309	468,376.2305
PM18	PM19	S 01°33'05.30" W	10.693	PM19	2,256,723.9423	468,375.9410
PM19	PM20	S 11°11'45.26" W	10.682	PM20	2,256,713.4634	468,373.8669
PM20	PM21	S 06°32'14.51" E	10.631	PM21	2,256,702.9011	468,375.0773
PM21	PM22	S 03°54'56.34" E	10.063	PM22	2,256,692.8613	468,375.7645
PM22	PM23	S 07°51'37.17" E	10.497	PM23	2,256,682.4626	468,377.2001
PM23	PM24	S 19°14'46.80" W	10.138	PM24	2,256,672.8909	468,373.8582
PM24	PM25	S 10°46'02.46" W	10.090	PM25	2,256,662.9787	468,371.9732
PM25	PM26	S 08°56'51.11" W	10.635	PM26	2,256,652.4735	468,370.3192
PM26	PM27	S 25°23'00.48" W	26.192	PM27	2,256,628.8104	468,359.0915
PM27	PM28	S 32°46'19.10" W	10.699	PM28	2,256,619.8144	468,353.3002
PM28	PM29	S 33°17'51.87" W	10.487	PM29	2,256,611.0493	468,347.5431
PM29	PM30	S 61°00'54.65" W	9.578	PM30	2,256,606.4082	468,339.1651
PM30	PM31	S 66°50'03.24" W	10.658	PM31	2,256,602.2154	468,329.3664
PM31	PM32	S 44°15'39.49" W	10.904	PM32	2,256,594.4062	468,321.7561
PM32	PM33	S 29°56'41.47" W	10.139	PM33	2,256,585.6206	468,316.6950
PM33	PM34	S 56°00'18.16" W	10.138	PM34	2,256,579.9525	468,308.2901
PM34	PM35	S 50°19'46.59" W	10.078	PM35	2,256,573.5192	468,300.5330
PM35	PM36	S 55°15'55.68" W	10.591	PM36	2,256,567.4845	468,291.8290

PM36	PM37	S 63°50'20.45" W	9.658	PM37	2,256,563.2263	468,283.1603
PM37	PM38	N 78°39'33.94" W	39.351	PM38	2,256,570.9643	468,244.5776
PM38	PM39	S 78°43'44.77" W	13.990	PM39	2,256,568.2300	468,230.8575
PM39	PM40	N 73°41'47.07" W	27.304	PM40	2,256,575.8951	468,204.6510
PM40	PM41	N 73°41'46.78" W	20.737	PM41	2,256,581.7165	468,184.7481
PM41	PM42	N 43°37'05.72" W	10.240	PM42	2,256,589.1297	468,177.6841
PM42	PM43	N 50°21'36.83" W	14.309	PM43	2,256,598.2583	468,166.6651
PM43	PM44	S 72°51'54.11" W	11.092	PM44	2,256,594.9902	468,156.0650
PM44	PM45	S 89°40'09.97" W	7.470	PM45	2,256,594.9471	468,148.5947
PM45	PM46	S 85°55'36.86" W	22.656	PM46	2,256,593.3379	468,125.9964
PM46	PM47	S 87°04'49.72" W	14.863	PM47	2,256,592.5809	468,111.1531
PM47	PM48	S 81°54'27.63" W	34.019	PM48	2,256,587.7921	468,077.4729
PM48	PM49	S 81°54'27.13" W	24.370	PM49	2,256,584.3615	468,053.3455
PM49	PM50	S 72°45'46.11" W	37.444	PM50	2,256,573.2659	468,017.5836
PM50	PM51	S 72°45'46.19" W	27.796	PM51	2,256,565.0292	467,991.0361
PM51	PM52	S 60°11'33.51" W	32.271	PM52	2,256,548.9877	467,963.0344
PM52	PM53	S 58°15'07.03" W	28.630	PM53	2,256,533.9229	467,938.6881
PM53	PM54	S 56°01'35.35" W	39.833	PM54	2,256,511.6636	467,905.6544
PM54	PM55	S 56°01'35.50" W	29.864	PM55	2,256,494.9754	467,880.8884
PM55	PM56	S 50°38'44.13" W	37.943	PM56	2,256,470.9149	467,851.5491
PM56	PM57	S 47°08'35.64" W	38.882	PM57	2,256,444.4687	467,823.0465
PM57	PM58	S 47°08'35.61" W	38.203	PM58	2,256,418.4841	467,795.0414
PM58	PM59	S 59°14'01.02" W	10.017	PM59	2,256,413.3602	467,786.4345
PM59	PM60	S 30°35'11.10" W	10.479	PM60	2,256,404.3394	467,781.1025
PM60	PM61	S 44°33'07.91" W	10.848	PM61	2,256,396.6091	467,773.4921
PM61	PM62	S 33°55'31.97" W	10.696	PM62	2,256,387.7338	467,767.5224
PM62	PM63	S 06°54'54.97" W	10.917	PM63	2,256,376.8964	467,766.2080
PM63	PM64	S 23°48'52.80" W	10.197	PM64	2,256,367.5677	467,762.0907
PM64	PM65	S 39°08'02.13" W	10.579	PM65	2,256,359.3622	467,755.4142
PM65	PM66	S 32°07'36.56" W	10.517	PM66	2,256,350.4553	467,749.8211
PM66	PM67	S 34°51'17.75" W	10.070	PM67	2,256,342.1920	467,744.0662
PM67	PM68	S 10°02'53.52" W	11.182	PM68	2,256,331.1815	467,742.1152
PM68	PM69	S 15°38'06.55" W	10.797	PM69	2,256,320.7844	467,739.2054
PM69	PM70	S 14°37'29.13" W	10.489	PM70	2,256,310.6354	467,736.5571
PM70	PM71	S 19°44'18.60" W	11.297	PM71	2,256,300.0022	467,732.7418
PM71	PM72	S 14°11'15.52" W	10.188	PM72	2,256,290.1248	467,730.2447
PM72	PM73	S 11°19'25.52" W	10.405	PM73	2,256,279.9221	467,728.2016
PM73	PM74	S 04°12'47.88" E	10.400	PM74	2,256,269.5500	467,728.9657
PM74	PM75	S 23°30'54.76" W	10.664	PM75	2,256,259.7715	467,724.7108
PM75	PM76	S 16°30'47.20" W	10.022	PM76	2,256,250.1632	467,721.8623
PM76	PM77	S 23°59'07.49" W	11.165	PM77	2,256,239.9619	467,717.3235
PM77	PM78	S 15°36'00.33" W	10.471	PM78	2,256,229.8769	467,714.5077
PM78	PM79	S 11°48'47.84" W	10.974	PM79	2,256,219.1350	467,712.2610
PM79	PM80	S 05°34'08.03" W	10.409	PM80	2,256,208.7753	467,711.2509
PM80	PM81	S 32°14'20.62" W	10.552	PM81	2,256,199.8501	467,705.6219
PM81	PM82	S 03°45'31.77" W	36.063	PM82	2,256,163.8643	467,703.2577
PM82	PM83	S 04°43'15.55" E	10.843	PM83	2,256,153.0583	467,704.1501
PM83	PM84	S 10°19'54.00" W	10.567	PM84	2,256,142.6629	467,702.2550
PM84	PM85	S 08°11'00.28" E	10.093	PM85	2,256,132.6731	467,703.6916
PM85	PM86	S 10°19'31.04" E	10.253	PM86	2,256,122.5862	467,705.5293

PM86	PM87	S 10°28'59.10" E	10.043	PM87	2,256,112.7107	467,707.3566
PM87	PM88	S 13°46'06.76" E	11.181	PM88	2,256,101.8505	467,710.0178
PM88	PM89	S 00°55'08.82" W	10.218	PM89	2,256,091.6342	467,709.8539
PM89	PM90	S 08°38'37.32" E	10.709	PM90	2,256,081.0465	467,711.4634
PM90	PM91	S 18°05'15.23" E	10.259	PM91	2,256,071.2942	467,714.6486
PM91	PM92	S 15°07'21.92" E	10.144	PM92	2,256,061.5013	467,717.2951
PM92	PM93	S 15°56'28.46" E	10.794	PM93	2,256,051.1227	467,720.2596
PM93	PM94	S 17°56'06.22" E	10.529	PM94	2,256,041.1050	467,723.5020
PM94	PM95	S 28°36'20.12" E	10.514	PM95	2,256,031.8745	467,728.5358
PM95	PM96	S 38°25'14.18" E	10.504	PM96	2,256,023.6448	467,735.0634
PM96	PM97	S 36°32'20.76" E	10.354	PM97	2,256,015.3257	467,741.2280
PM97	PM98	S 32°27'34.62" E	10.894	PM98	2,256,006.1333	467,747.0751
PM98	PM99	S 50°05'42.19" E	11.287	PM99	2,255,998.8924	467,755.7336
PM99	PM100	S 76°14'11.98" E	10.179	PM100	2,255,996.4707	467,765.6203
PM100	PM101	S 40°46'30.14" E	10.602	PM101	2,255,988.4421	467,772.5443
PM101	PM102	N 82°36'16.18" E	10.307	PM102	2,255,989.7688	467,782.7656
PM102	PM103	S 44°11'11.28" E	10.508	PM103	2,255,982.2336	467,790.0898
PM103	PM104	S 25°39'40.64" E	10.125	PM104	2,255,973.1073	467,794.4744
PM104	PM105	S 32°27'11.93" E	10.275	PM105	2,255,964.4371	467,799.9880
PM105	PM106	S 44°33'31.27" E	10.034	PM106	2,255,957.2874	467,807.0284
PM106	PM107	S 24°50'35.71" E	10.605	PM107	2,255,947.6639	467,811.4839
PM107	PM108	S 23°17'17.48" E	10.538	PM108	2,255,937.9846	467,815.6501
PM108	PM109	S 22°59'39.71" E	10.274	PM109	2,255,928.5268	467,819.6636
PM109	PM110	S 34°40'06.15" E	10.190	PM110	2,255,920.1460	467,825.4599
PM110	PM111	S 28°51'56.50" E	10.096	PM111	2,255,911.3048	467,830.3336
PM111	PM112	S 53°37'26.49" E	10.201	PM112	2,255,905.2546	467,838.5471
PM112	PM113	S 61°04'08.49" E	10.938	PM113	2,255,899.9631	467,848.1204
PM113	PM114	S 35°05'39.02" E	10.164	PM114	2,255,891.6467	467,853.9640
PM114	PM115	S 33°06'58.12" E	10.776	PM115	2,255,882.6207	467,859.8516
PM115	PM116	S 13°08'31.15" E	10.811	PM116	2,255,872.0926	467,862.3097
PM116	PM117	S 26°38'33.85" E	10.489	PM117	2,255,862.7176	467,867.0131
PM117	PM118	S 19°18'49.56" W	10.066	PM118	2,255,853.2185	467,863.6840
PM118	PM119	S 14°38'40.67" W	5.347	PM119	2,255,848.0450	467,862.3321
PM119	PM120	S 07°17'42.81" W	10.083	PM120	2,255,838.0433	467,861.0517
PM120	PM121	S 04°53'48.14" W	10.245	PM121	2,255,827.8358	467,860.1772
PM121	PM122	S 13°06'26.10" W	27.143	PM122	2,255,801.3997	467,854.0218
PM122	PM123	S 13°06'26.10" W	27.143	PM123	2,255,774.9636	467,847.8664
PM123	PM124	S 19°33'07.80" W	33.128	PM124	2,255,743.7458	467,836.7796
PM124	PM125	S 35°07'46.63" W	27.014	PM125	2,255,721.6525	467,821.2351
PM125	PM126	S 35°07'16.76" W	43.871	PM126	2,255,685.7690	467,795.9958
PM126	PM127	S 42°33'03.00" W	21.649	PM127	2,255,669.8210	467,781.3561
PM127	PM128	S 31°25'39.14" W	36.188	PM128	2,255,638.9420	467,762.4871
PM128	PM129	S 23°10'02.10" W	9.602	PM129	2,255,630.1145	467,758.7096
PM129	PM130	S 64°31'05.35" W	10.026	PM130	2,255,625.8012	467,749.6592
PM130	PM131	S 65°16'56.75" W	10.336	PM131	2,255,621.4793	467,740.2703
PM131	PM132	S 37°45'35.69" W	16.311	PM132	2,255,608.5841	467,730.2822
PM132	PM133	S 38°59'36.54" W	15.334	PM133	2,255,596.6663	467,720.6336
PM133	PM134	S 41°03'52.17" W	10.253	PM134	2,255,588.9357	467,713.8982
PM134	PM135	S 45°24'20.06" W	10.479	PM135	2,255,581.5786	467,706.4362
PM135	PM136	S 07°36'01.52" W	13.760	PM136	2,255,567.9391	467,704.6162

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				ZF1	2,256,985.6988	468,280.0749
ZF1	ZF2	S 03°00'34.47" E	30.006	ZF2	2,256,955.7342	468,281.6503
ZF2	ZF3	S 02°39'30.34" W	24.883	ZF3	2,256,930.8783	468,280.4962
ZF3	ZF4	S 08°56'57.51" W	25.829	ZF4	2,256,905.3642	468,276.4783
ZF4	ZF5	S 03°58'55.99" W	25.579	ZF5	2,256,879.8467	468,274.7019
ZF5	ZF6	S 10°18'17.45" E	20.357	ZF6	2,256,859.8179	468,278.3435
ZF6	ZF7	S 19°57'23.24" E	41.861	ZF7	2,256,820.4703	468,292.6310
ZF7	ZF8	S 32°02'20.44" E	23.425	ZF8	2,256,800.6132	468,305.0579
ZF8	ZF9	S 48°26'42.64" E	11.334	ZF9	2,256,793.0951	468,313.5392
ZF9	ZF10	S 39°10'41.06" E	6.185	ZF10	2,256,788.3009	468,317.4462
ZF10	ZF11	S 26°20'54.56" E	6.519	ZF11	2,256,782.4588	468,320.3397
ZF11	ZF12	S 04°31'59.73" E	19.181	ZF12	2,256,763.3381	468,321.8557
ZF12	ZF13	S 22°38'31.00" E	15.012	ZF13	2,256,749.4833	468,327.6348
ZF13	ZF14	S 31°32'05.41" E	18.027	ZF14	2,256,734.1182	468,337.0634
ZF14	ZF15	S 62°33'07.22" E	20.951	ZF15	2,256,724.4611	468,355.6557
ZF15	ZF16	S 11°11'45.88" W	10.373	ZF16	2,256,714.2860	468,353.6417
ZF16	ZF17	S 06°32'14.40" E	13.294	ZF17	2,256,701.0787	468,355.1552
ZF17	ZF18	S 03°54'56.80" E	10.294	ZF18	2,256,690.8084	468,355.8582
ZF18	ZF19	S 07°51'39.05" E	6.365	ZF19	2,256,684.5034	468,356.7287
ZF19	ZF20	S 19°14'47.84" W	6.800	ZF20	2,256,678.0838	468,354.4873
ZF20	ZF21	S 10°46'02.20" W	11.890	ZF21	2,256,666.4031	468,352.2660
ZF21	ZF22	S 08°56'52.36" W	8.064	ZF22	2,256,658.4375	468,351.0118
ZF22	ZF23	S 25°22'59.95" W	22.012	ZF23	2,256,638.5506	468,341.5759
ZF23	ZF24	S 32°46'19.15" W	15.359	ZF24	2,256,625.6364	468,333.2622
ZF24	ZF25	S 66°50'03.82" W	16.787	ZF25	2,256,619.0326	468,317.8288
ZF25	ZF26	S 44°15'38.86" W	17.407	ZF26	2,256,606.5659	468,305.6797
ZF26	ZF27	S 29°56'41.99" W	8.022	ZF27	2,256,599.6145	468,301.6752
ZF27	ZF28	S 56°00'17.46" W	6.501	ZF28	2,256,595.9799	468,296.2857
ZF28	ZF29	S 50°19'45.34" W	10.207	ZF29	2,256,589.4640	468,288.4291
ZF29	ZF30	S 55°15'55.01" W	9.388	ZF30	2,256,584.1151	468,280.7143
ZF30	ZF31	N 78°39'33.68" W	36.844	ZF31	2,256,591.3601	468,244.5900
ZF31	ZF32	S 80°04'15.69" W	13.023	ZF32	2,256,589.1145	468,231.7616
ZF32	ZF33	N 74°27'46.09" W	22.311	ZF33	2,256,595.0909	468,210.2656
ZF33	ZF34	N 73°41'47.84" W	15.363	ZF34	2,256,599.4037	468,195.5202
ZF34	ZF35	N 43°37'03.92" W	6.044	ZF35	2,256,603.7796	468,191.3505
ZF35	ZF36	N 50°21'37.83" W	26.295	ZF36	2,256,620.5548	468,171.1012
ZF36	ZF37	S 72°51'55.56" W	18.947	ZF37	2,256,614.9728	468,152.9955
ZF37	ZF38	S 89°40'07.04" W	5.170	ZF38	2,256,614.9429	468,147.8258
ZF38	ZF39	S 85°55'37.76" W	23.107	ZF39	2,256,613.3017	468,124.7767
ZF39	ZF40	S 87°04'49.20" W	15.565	ZF40	2,256,612.5089	468,109.2322
ZF40	ZF41	S 81°54'27.53" W	34.922	ZF41	2,256,607.5929	468,074.6575
ZF41	ZF42	S 81°54'27.54" W	25.969	ZF42	2,256,603.9372	468,048.9466
ZF42	ZF43	S 72°45'46.40" W	39.043	ZF43	2,256,592.3677	468,011.6571
ZF43	ZF44	S 72°45'45.94" W	29.999	ZF44	2,256,583.4782	467,983.0057
ZF44	ZF45	S 60°11'33.55" W	34.813	ZF45	2,256,566.1734	467,952.7988
ZF45	ZF46	S 58°15'06.72" W	29.357	ZF46	2,256,550.7259	467,927.8341
ZF46	ZF47	S 56°01'35.82" W	40.222	ZF47	2,256,528.2496	467,894.4782
ZF47	ZF48	S 56°01'35.43" W	30.804	ZF48	2,256,511.0362	467,868.9328

ZF48	ZF49	S 50°38'43.66" W	39.495	ZF49	2,256,485.9919	467,838.3940
ZF49	ZF50	S 47°08'35.85" W	39.493	ZF50	2,256,459.1298	467,809.4431
ZF50	ZF51	S 47°08'35.68" W	36.085	ZF51	2,256,434.5858	467,782.9906
ZF51	ZF52	S 59°14'00.94" W	13.005	ZF52	2,256,427.9331	467,771.8157
ZF52	ZF53	S 30°35'11.46" W	13.136	ZF53	2,256,416.6250	467,765.1317
ZF53	ZF54	S 44°33'07.68" W	10.258	ZF54	2,256,409.3148	467,757.9349
ZF54	ZF55	S 33°55'31.50" W	17.360	ZF55	2,256,394.9103	467,748.2462
ZF55	ZF56	S 06°54'54.15" W	14.997	ZF56	2,256,380.0224	467,746.4406
ZF56	ZF57	S 39°08'01.84" W	11.586	ZF57	2,256,371.0351	467,739.1280
ZF57	ZF58	S 32°07'38.58" W	11.266	ZF58	2,256,361.4946	467,733.1369
ZF58	ZF59	S 34°51'17.34" W	13.992	ZF59	2,256,350.0126	467,725.1404
ZF59	ZF60	S 10°02'54.03" W	14.605	ZF60	2,256,335.6320	467,722.5922
ZF60	ZF61	S 15°38'05.94" W	9.997	ZF61	2,256,326.0048	467,719.8979
ZF61	ZF62	S 14°37'28.38" W	9.772	ZF62	2,256,316.5493	467,717.4306
ZF62	ZF63	S 19°44'18.02" W	11.373	ZF63	2,256,305.8441	467,713.5895
ZF63	ZF64	S 14°11'16.33" W	11.658	ZF64	2,256,294.5421	467,710.7322
ZF64	ZF65	S 11°19'25.31" W	13.634	ZF65	2,256,281.1738	467,708.0552
ZF65	ZF66	S 04°12'47.98" E	8.192	ZF66	2,256,273.0035	467,708.6571
ZF66	ZF67	S 23°30'56.12" W	6.951	ZF67	2,256,266.6294	467,705.8835
ZF67	ZF68	S 16°30'47.61" W	9.939	ZF68	2,256,257.1001	467,703.0584
ZF68	ZF69	S 23°59'05.95" W	11.326	ZF69	2,256,246.7525	467,698.4546
ZF69	ZF70	S 15°36'01.99" W	12.598	ZF70	2,256,234.6185	467,695.0666
ZF70	ZF71	S 11°48'46.29" W	12.726	ZF71	2,256,222.1616	467,692.4613
ZF71	ZF72	S 05°34'10.73" W	6.759	ZF72	2,256,215.4345	467,691.8053
ZF72	ZF73	S 32°14'19.45" W	10.887	ZF73	2,256,206.2260	467,685.9977
ZF73	ZF74	S 03°45'32.02" W	42.622	ZF74	2,256,163.6959	467,683.2035
ZF74	ZF75	S 04°43'16.62" E	9.683	ZF75	2,256,154.0457	467,684.0005
ZF75	ZF76	S 10°19'54.94" W	11.184	ZF76	2,256,143.0428	467,681.9946
ZF76	ZF77	S 08°11'01.12" E	13.726	ZF77	2,256,129.4562	467,683.9485
ZF77	ZF78	S 10°19'29.83" E	10.654	ZF78	2,256,118.9743	467,685.8581
ZF78	ZF79	S 10°28'59.61" E	10.644	ZF79	2,256,108.5077	467,687.7948
ZF79	ZF80	S 13°46'08.36" E	9.177	ZF80	2,256,099.5940	467,689.9791
ZF80	ZF81	S 00°55'11.31" W	9.313	ZF81	2,256,090.2823	467,689.8296
ZF81	ZF82	S 08°38'38.89" E	14.034	ZF82	2,256,076.4075	467,691.9389
ZF82	ZF83	S 18°05'13.22" E	11.394	ZF83	2,256,065.5768	467,695.4762
ZF83	ZF84	S 15°07'22.90" E	9.770	ZF84	2,256,056.1456	467,698.0250
ZF84	ZF85	S 15°56'28.11" E	11.285	ZF85	2,256,045.2950	467,701.1243
ZF85	ZF86	S 17°56'05.87" E	12.745	ZF86	2,256,033.1692	467,705.0490
ZF86	ZF87	S 28°36'21.19" E	14.099	ZF87	2,256,020.7913	467,711.7993
ZF87	ZF88	S 38°25'13.43" E	11.893	ZF88	2,256,011.4735	467,719.1899
ZF88	ZF89	S 36°32'22.77" E	9.313	ZF89	2,256,003.9907	467,724.7349
ZF89	ZF90	S 32°27'31.87" E	13.285	ZF90	2,255,992.7814	467,731.8647
ZF90	ZF91	S 50°05'42.51" E	19.033	ZF91	2,255,980.5713	467,746.4653
ZF91	ZF92	S 76°14'13.12" E	8.428	ZF92	2,255,978.5663	467,754.6510
ZF92	ZF93	S 40°46'30.41" E	14.981	ZF93	2,255,967.2217	467,764.4348
ZF93	ZF94	S 87°16'07.58" E	11.362	ZF94	2,255,966.6803	467,775.7837
ZF94	ZF95	S 19°36'46.21" E	3.507	ZF95	2,255,963.3764	467,776.9610
ZF95	ZF96	S 32°27'13.98" E	13.582	ZF96	2,255,951.9154	467,784.2495
ZF96	ZF97	S 44°33'28.64" E	8.679	ZF97	2,255,945.7309	467,790.3393
ZF97	ZF98	S 24°50'36.69" E	6.858	ZF98	2,255,939.5074	467,793.2207
ZF98	ZF99	S 23°17'17.86" E	10.215	ZF99	2,255,930.1246	467,797.2593
ZF99	ZF100	S 22°59'38.85" E	12.267	ZF100	2,255,918.8319	467,802.0514

ZF100	ZF101	S 34°40'06.29" E	11.221	ZF101	2,255,909.6031	467,808.4342
ZF101	ZF102	S 28°51'56.34" E	13.471	ZF102	2,255,897.8055	467,814.9376
ZF102	ZF103	S 53°37'25.21" E	15.892	ZF103	2,255,888.3800	467,827.7331
ZF103	ZF104	S 61°04'08.92" E	7.627	ZF104	2,255,884.6904	467,834.4083
ZF104	ZF105	S 35°05'40.65" E	5.206	ZF105	2,255,880.4308	467,837.4014
ZF105	ZF106	S 33°06'57.57" E	6.909	ZF106	2,255,874.6438	467,841.1762
ZF106	ZF107	S 13°08'31.64" E	15.431	ZF107	2,255,859.6174	467,844.6846
ZF107	ZF108	S 14°38'43.34" W	8.019	ZF108	2,255,851.8589	467,842.6571
ZF108	ZF109	S 07°17'42.81" W	11.787	ZF109	2,255,840.1676	467,841.1604
ZF109	ZF110	S 04°53'47.82" W	9.228	ZF110	2,255,830.9731	467,840.3727
ZF110	ZF111	S 13°06'25.77" W	25.708	ZF111	2,255,805.9352	467,834.5429
ZF111	ZF112	S 13°06'26.54" W	26.017	ZF112	2,255,780.5958	467,828.6428
ZF112	ZF113	S 19°33'07.58" W	29.266	ZF113	2,255,753.0170	467,818.8484
ZF113	ZF114	S 35°07'46.70" W	24.281	ZF114	2,255,733.1587	467,804.8764
ZF114	ZF115	S 35°07'16.55" W	42.572	ZF115	2,255,698.3373	467,780.3842
ZF115	ZF116	S 42°33'03.82" W	22.298	ZF116	2,255,681.9112	467,765.3055
ZF116	ZF117	S 31°25'38.74" W	43.847	ZF117	2,255,644.4967	467,742.4430
ZF117	ZF118	S 65°16'55.59" W	16.496	ZF118	2,255,637.5987	467,727.4580
ZF118	ZF119	S 37°45'35.71" W	20.994	ZF119	2,255,621.0014	467,714.6024
ZF119	ZF120	S 38°59'35.91" W	14.757	ZF120	2,255,609.5319	467,705.3168
ZF120	ZF121	S 41°03'52.76" W	9.134	ZF121	2,255,602.6454	467,699.3168
ZF121	ZF122	S 45°24'20.34" W	16.569	ZF122	2,255,591.0123	467,687.5178
ZF122	ZF123	S 07°36'01.93" W	19.336	ZF123	2,255,571.8461	467,684.9603

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO C O O R D E N A D A S		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM136	PM137	S 14°53'00.88" W	15.846	PM137	2,255,552.6245	467,700.5460
PM137	PM138	S 26°03'41.76" W	35.317	PM138	2,255,520.8986	467,685.0300
PM138	PM139	S 25°55'58.72" W	36.490	PM139	2,255,488.0833	467,669.0724
PM139	PM140	S 20°30'13.38" W	36.984	PM140	2,255,453.4423	467,656.1181
PM140	PM141	S 30°36'01.65" W	30.109	PM141	2,255,427.5264	467,640.7912
PM141	PM142	S 05°26'49.88" W	10.181	PM142	2,255,417.3910	467,639.8247
PM142	PM143	S 18°10'45.94" W	10.785	PM143	2,255,407.1442	467,636.4598
PM143	PM144	S 07°34'09.08" W	10.829	PM144	2,255,396.4098	467,635.0334
PM144	PM145	S 02°05'45.12" E	10.019	PM145	2,255,386.3978	467,635.3998
PM145	PM146	S 12°21'38.27" W	10.173	PM146	2,255,376.4605	467,633.2221
PM146	PM147	S 02°05'46.92" W	10.771	PM147	2,255,365.6969	467,632.8281
PM147	PM148	S 29°32'22.54" W	10.025	PM148	2,255,356.9746	467,627.8853
PM148	PM149	S 29°16'55.16" W	10.715	PM149	2,255,347.6289	467,622.6446
PM149	PM150	S 27°24'26.58" W	10.784	PM150	2,255,338.0552	467,617.6805
PM150	PM151	S 42°25'39.21" W	10.255	PM151	2,255,330.4859	467,610.7621
PM151	PM152	S 42°39'27.26" W	10.906	PM152	2,255,322.4652	467,603.3718
PM152	PM153	S 29°00'46.53" W	10.268	PM153	2,255,313.4860	467,598.3919
PM153	PM154	S 43°34'31.23" W	10.714	PM154	2,255,305.7243	467,591.0069
PM154	PM155	S 48°02'33.33" W	10.546	PM155	2,255,298.6737	467,583.1647
PM155	PM156	S 39°26'02.71" W	10.455	PM156	2,255,290.5991	467,576.5241
PM156	PM157	S 24°11'38.93" W	10.482	PM157	2,255,281.0379	467,572.2283
PM157	PM158	S 44°53'02.57" W	10.727	PM158	2,255,273.4377	467,564.6588
PM158	PM159	S 62°16'06.62" W	10.123	PM159	2,255,268.7271	467,555.6984

PM159	PM160	S 52°31'02.05" W	10.359	PM160	2,255,262.4236	467,547.4784
PM160	PM161	S 54°27'58.35" W	10.969	PM161	2,255,256.0488	467,538.5524
PM161	PM162	S 46°15'27.81" W	10.173	PM162	2,255,249.0147	467,531.2025
PM162	PM163	S 39°29'29.87" W	10.910	PM163	2,255,240.5950	467,524.2639
PM163	PM164	S 71°01'25.10" W	10.579	PM164	2,255,237.1551	467,514.2603
PM164	PM165	S 79°00'03.47" W	10.369	PM165	2,255,235.1767	467,504.0814
PM165	PM166	S 70°27'10.65" W	16.401	PM166	2,255,229.6893	467,488.6258
PM166	PM167	N 42°24'20.57" W	6.157	PM167	2,255,234.2353	467,484.4739
PM167	PM168	N 29°55'08.52" W	11.275	PM168	2,255,244.0077	467,478.8502
PM168	PM169	N 83°54'37.43" W	10.739	PM169	2,255,245.1469	467,468.1721
PM169	PM170	N 87°26'22.32" W	19.889	PM170	2,255,246.0354	467,448.3033
PM170	PM171	N 79°06'54.51" W	27.178	PM171	2,255,251.1675	467,421.6147
PM171	PM172	N 52°39'53.57" W	9.670	PM172	2,255,257.0324	467,413.9257
PM172	PM173	N 77°09'42.91" W	12.302	PM173	2,255,259.7658	467,401.9315
PM173	PM174	N 04°44'14.82" W	17.893	PM174	2,255,277.5979	467,400.4537
PM174	PM175	N 19°35'15.77" W	25.220	PM175	2,255,301.3587	467,391.9986
PM175	PM176	N 03°00'27.02" W	10.721	PM176	2,255,312.0650	467,391.4361
PM176	PM177	N 07°34'38.92" W	10.542	PM177	2,255,322.5154	467,390.0459
PM177	PM178	N 17°46'56.29" W	10.325	PM178	2,255,332.3469	467,386.8927
PM178	PM179	N 37°39'34.75" W	10.040	PM179	2,255,340.2948	467,380.7588
PM179	PM180	N 04°04'10.95" E	10.137	PM180	2,255,350.4059	467,381.4782
PM180	PM181	N 38°38'05.06" W	5.283	PM181	2,255,354.5326	467,378.1798
PM181	PM182	N 61°08'50.19" W	8.124	PM182	2,255,358.4528	467,371.0645
PM182	PM183	N 75°16'09.54" W	6.702	PM183	2,255,360.1569	467,364.5830
PM183	PM184	N 77°57'26.15" W	31.062	PM184	2,255,366.6378	467,334.2042
PM184	PM185	S 64°23'46.94" W	6.429	PM185	2,255,363.8597	467,328.4068
PM185	PM186	S 12°08'58.81" E	16.572	PM186	2,255,347.6591	467,331.8946
PM186	PM187	N 38°34'20.26" W	5.000	PM187	2,255,351.5682	467,328.7771
PM187	PM188	N 08°48'33.77" W	12.024	PM188	2,255,363.4507	467,326.9356
PM188	PM189	N 26°34'21.69" W	7.379	PM189	2,255,370.0501	467,323.6348
PM189	PM190	N 65°24'57.57" W	21.123	PM190	2,255,378.8380	467,304.4262
PM190	PM191	S 89°39'35.31" W	10.257	PM191	2,255,378.7771	467,294.1694
PM191	PM192	S 75°09'57.07" W	10.537	PM192	2,255,376.0794	467,283.9836
PM192	PM193	S 70°12'20.58" W	10.847	PM193	2,255,372.4062	467,273.7777
PM193	PM194	S 74°11'08.33" W	10.402	PM194	2,255,369.5714	467,263.7693
PM194	PM195	S 66°27'44.14" W	7.593	PM195	2,255,366.5390	467,256.8078
PM195	PM196	S 67°52'55.90" W	18.757	PM196	2,255,359.4766	467,239.4307
PM196	PM197	S 63°12'29.72" W	17.181	PM197	2,255,351.7324	467,224.0943
PM197	PM198	S 60°41'03.70" W	17.200	PM198	2,255,343.3107	467,209.0966
PM198	PM199	S 58°32'07.39" W	16.786	PM199	2,255,334.5489	467,194.7788
PM199	PM200	S 52°33'37.30" W	13.315	PM200	2,255,326.4544	467,184.2068
PM200	PM201	S 57°56'57.18" W	12.067	PM201	2,255,320.0510	467,173.9794
PM201	PM202	S 48°26'01.64" W	13.222	PM202	2,255,311.2781	467,164.0865
PM202	PM203	S 42°44'55.03" W	16.090	PM203	2,255,299.4625	467,153.1648
PM203	PM204	S 39°40'44.90" W	17.111	PM204	2,255,286.2934	467,142.2397
PM204	PM205	S 41°46'45.41" W	19.468	PM205	2,255,271.7759	467,129.2690
PM205	PM206	S 31°04'37.82" W	18.541	PM206	2,255,255.8964	467,119.6985
PM206	PM207	S 30°23'23.78" W	20.287	PM207	2,255,238.3965	467,109.4355
PM207	PM208	S 32°18'05.08" W	15.139	PM208	2,255,225.6004	467,101.3457
PM208	PM209	S 33°01'58.73" W	20.032	PM209	2,255,208.8064	467,090.4258
PM209	PM210	S 31°04'36.86" W	21.945	PM210	2,255,190.0108	467,079.0979
PM210	PM211	S 40°54'44.67" W	22.211	PM211	2,255,173.2259	467,064.5520

PM211	PM212	S 44°31'40.58" W	20.735	PM212	2,255,158.4435	467,050.0112
PM212	PM213	S 48°02'18.26" W	17.920	PM213	2,255,146.4616	467,036.6860
PM213	PM214	S 48°07'40.15" W	17.353	PM214	2,255,134.8793	467,023.7647
PM214	PM215	S 50°04'25.96" W	20.532	PM215	2,255,121.7019	467,008.0193
PM215	PM216	S 51°06'08.83" W	19.711	PM216	2,255,109.3246	466,992.6786
PM216	PM217	S 55°40'22.24" W	25.787	PM217	2,255,094.7830	466,971.3831
PM217	PM218	S 61°27'48.75" W	34.691	PM218	2,255,078.2106	466,940.9068
PM218	PM219	S 57°38'38.92" W	33.723	PM219	2,255,060.1631	466,912.4200
PM219	PM220	S 57°36'07.82" W	35.789	PM220	2,255,040.9874	466,882.2014
PM220	PM221	S 59°23'24.42" W	36.606	PM221	2,255,022.3480	466,850.6963
PM221	PM222	S 50°24'03.86" W	20.952	PM222	2,255,008.9927	466,834.5519
PM222	PM223	S 43°17'11.97" W	32.001	PM223	2,254,985.6984	466,812.6107
PM223	PM224	S 49°39'22.86" W	39.201	PM224	2,254,960.3206	466,782.7324
PM224	PM225	S 49°39'23.54" W	37.543	PM225	2,254,936.0164	466,754.1179
PM225	PM226	S 38°55'34.48" W	28.523	PM226	2,254,913.8266	466,736.1962
PM226	PM227	S 36°06'48.94" W	31.625	PM227	2,254,888.2782	466,717.5567
PM227	PM228	S 33°24'34.70" W	31.280	PM228	2,254,862.1668	466,700.3331
PM228	PM229	S 31°44'24.86" W	10.839	PM229	2,254,852.9488	466,694.6310
PM229	PM230	S 37°31'55.16" W	11.300	PM230	2,254,843.9875	466,687.7468
PM230	PM231	S 40°26'37.84" W	10.085	PM231	2,254,836.3127	466,681.2049
PM231	PM232	S 42°23'21.37" W	10.764	PM232	2,254,828.3625	466,673.9481
PM232	PM233	S 40°49'38.79" W	21.627	PM233	2,254,811.9977	466,659.8087
PM233	PM234	S 29°05'33.09" W	21.851	PM234	2,254,792.9032	466,649.1841
PM234	PM235	S 11°26'35.48" W	10.136	PM235	2,254,782.9689	466,647.1732
PM235	PM236	S 22°27'00.14" W	20.401	PM236	2,254,764.1140	466,639.3825
PM236	PM237	S 17°37'07.45" W	21.056	PM237	2,254,744.0459	466,633.0093
PM237	PM238	S 25°03'25.87" W	20.712	PM238	2,254,725.2832	466,624.2373
PM238	PM239	S 09°05'11.92" W	10.844	PM239	2,254,714.5751	466,622.5247
PM239	PM240	S 08°34'15.30" E	14.303	PM240	2,254,700.4320	466,624.6563
PM240	PM241	S 17°58'51.65" W	37.089	PM241	2,254,665.1546	466,613.2069
PM241	PM242	S 17°59'17.43" W	36.369	PM242	2,254,630.5630	466,601.9753
PM242	PM243	S 20°21'56.75" W	36.208	PM243	2,254,596.6184	466,589.3745
PM243	PM244	S 22°17'39.48" W	37.096	PM244	2,254,562.2954	466,575.3016
PM244	PM245	S 09°31'03.75" W	18.826	PM245	2,254,543.7281	466,572.1886
PM245	PM246	S 09°45'13.60" W	21.918	PM246	2,254,522.1265	466,568.4753
PM246	PM247	S 21°19'14.94" W	20.970	PM247	2,254,502.5919	466,560.8509
PM247	PM248	S 33°20'43.37" W	10.700	PM248	2,254,493.6530	466,554.9690
PM248	PM249	S 55°00'43.13" W	24.049	PM249	2,254,479.8633	466,535.2665
PM249	PM250	S 55°00'42.75" W	30.848	PM250	2,254,462.1749	466,509.9937
PM250	PM251	S 59°14'01.33" W	36.979	PM251	2,254,443.2587	466,478.2190
PM251	PM252	S 54°56'04.20" W	37.772	PM252	2,254,421.5583	466,447.3029
PM252	PM253	S 57°35'24.24" W	38.988	PM253	2,254,400.6618	466,414.3879
PM253	PM254	S 57°36'55.38" W	35.566	PM254	2,254,381.6127	466,384.3535
PM254	PM255	S 58°15'25.01" W	36.167	PM255	2,254,362.5846	466,353.5961
PM255	PM256	S 47°47'21.05" W	31.344	PM256	2,254,341.5259	466,330.3804
PM256	PM257	S 39°05'59.30" W	33.792	PM257	2,254,315.3018	466,309.0688
PM257	PM258	S 36°26'05.40" W	35.919	PM258	2,254,286.4039	466,287.7363
PM258	PM259	S 31°56'42.44" W	11.026	PM259	2,254,277.0481	466,281.9026
PM259	PM260	S 22°40'03.57" W	20.445	PM260	2,254,258.1826	466,274.0235
PM260	PM261	S 02°18'14.77" E	10.676	PM261	2,254,247.5155	466,274.4527
PM261	PM262	S 19°41'03.39" W	21.366	PM262	2,254,227.3985	466,267.2560
PM262	PM263	S 04°14'37.68" W	21.634	PM263	2,254,205.8242	466,265.6551

PM263	PM264	S 06°55'22.66" E	20.519	PM264	2,254,185.4544	466,268.1284
PM264	PM265	S 16°26'47.43" E	10.892	PM265	2,254,175.0082	466,271.2121
PM265	PM266	S 30°34'30.11" E	10.576	PM266	2,254,165.9024	466,276.5919
PM266	PM267	S 22°16'57.84" E	20.379	PM267	2,254,147.0456	466,284.3190
PM267	PM268	S 06°49'04.78" E	10.442	PM268	2,254,136.6777	466,285.5586
PM268	PM269	S 42°54'05.79" W	10.818	PM269	2,254,128.7530	466,278.1941
PM269	PM270	S 10°50'31.32" W	10.528	PM270	2,254,118.4126	466,276.2137
PM270	PM271	S 05°06'38.38" E	10.329	PM271	2,254,108.1247	466,277.1338
PM271	PM272	S 26°09'45.21" W	10.097	PM272	2,254,099.0623	466,272.6819
PM272	PM273	S 49°44'57.09" W	21.537	PM273	2,254,085.1467	466,256.2446
PM273	PM274	S 65°57'55.38" W	26.019	PM274	2,254,074.5493	466,232.4811
PM274	PM275	S 44°34'58.14" W	10.090	PM275	2,254,067.3627	466,225.3984
PM275	PM276	S 29°51'08.09" W	13.880	PM276	2,254,055.3242	466,218.4893
PM276	PM277	S 41°28'27.70" W	6.391	PM277	2,254,050.5358	466,214.2567
PM277	PM278	S 41°32'13.44" W	33.652	PM278	2,254,025.3467	466,191.9422
PM278	PM279	S 22°52'26.15" W	14.256	PM279	2,254,012.2117	466,186.4008
PM279	PM280	S 21°20'32.93" W	34.606	PM280	2,253,979.9786	466,173.8061

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF123	ZF124	S 14°53'01.44" W	12.616	ZF124	2,255,559.6531	467,681.7197
ZF124	ZF125	S 26°03'41.72" W	33.382	ZF125	2,255,529.6652	467,667.0537
ZF125	ZF126	S 25°55'59.08" W	37.460	ZF126	2,255,495.9769	467,650.6715
ZF126	ZF127	S 20°30'13.45" W	36.165	ZF127	2,255,462.1026	467,638.0039
ZF127	ZF128	S 30°36'01.27" W	32.804	ZF128	2,255,433.8667	467,621.3050
ZF128	ZF129	S 05°26'47.65" W	12.412	ZF129	2,255,421.5109	467,620.1269
ZF129	ZF130	S 18°10'47.33" W	10.411	ZF130	2,255,411.6197	467,616.8787
ZF130	ZF131	S 07°34'08.09" W	14.377	ZF131	2,255,397.3681	467,614.9850
ZF131	ZF132	S 02°05'43.57" E	9.173	ZF132	2,255,388.2013	467,615.3204
ZF132	ZF133	S 12°21'37.48" W	9.433	ZF133	2,255,378.9871	467,613.3012
ZF133	ZF134	S 02°05'45.23" W	7.683	ZF134	2,255,371.3088	467,613.0202
ZF134	ZF135	S 29°32'24.69" W	5.187	ZF135	2,255,366.7960	467,610.4628
ZF135	ZF136	S 29°16'54.79" W	11.087	ZF136	2,255,357.1257	467,605.0401
ZF136	ZF137	S 27°24'27.83" W	8.475	ZF137	2,255,349.6022	467,601.1390
ZF137	ZF138	S 42°25'37.14" W	7.578	ZF138	2,255,344.0087	467,596.0266
ZF138	ZF139	S 42°39'28.18" W	13.259	ZF139	2,255,334.2579	467,587.0421
ZF139	ZF140	S 29°00'47.68" W	10.105	ZF140	2,255,325.4209	467,582.1410
ZF140	ZF141	S 43°34'29.70" W	7.378	ZF141	2,255,320.0756	467,577.0552
ZF141	ZF142	S 48°02'32.82" W	11.271	ZF142	2,255,312.5401	467,568.6737
ZF142	ZF143	S 39°26'01.67" W	14.636	ZF143	2,255,301.2362	467,559.3774
ZF143	ZF144	S 24°11'38.60" W	11.453	ZF144	2,255,290.7889	467,554.6835
ZF144	ZF145	S 62°16'06.33" W	11.074	ZF145	2,255,285.6360	467,544.8818
ZF145	ZF146	S 52°31'01.88" W	11.725	ZF146	2,255,278.5013	467,535.5779
ZF146	ZF147	S 54°27'57.48" W	12.064	ZF147	2,255,271.4901	467,525.7609
ZF147	ZF148	S 46°15'28.44" W	12.791	ZF148	2,255,262.6464	467,516.5201
ZF148	ZF149	S 39°29'30.15" W	7.218	ZF149	2,255,257.0764	467,511.9299
ZF149	ZF150	S 79°00'03.05" W	16.057	ZF150	2,255,254.0128	467,496.1678
ZF150	ZF151	N 29°55'08.42" W	10.154	ZF151	2,255,262.8140	467,491.1030
ZF151	ZF152	N 83°54'37.62" W	21.544	ZF152	2,255,265.0994	467,469.6810

ZF152	ZF153	N 87°26'22.31" W	19.049	ZF153	2,255,265.9504	467,450.6508
ZF153	ZF154	N 79°06'54.44" W	21.022	ZF154	2,255,269.9201	467,430.0071
ZF154	ZF155	N 52°39'53.19" W	11.880	ZF155	2,255,277.1249	467,420.5615
ZF155	ZF156	N 05°31'50.40" W	5.000	ZF156	2,255,282.1017	467,420.0796
ZF156	ZF157	N 19°35'15.65" W	24.643	ZF157	2,255,305.3182	467,411.8182
ZF157	ZF158	N 03°00'27.64" W	8.605	ZF158	2,255,313.9113	467,411.3667
ZF158	ZF159	N 07°34'38.52" W	13.126	ZF159	2,255,326.9230	467,409.6358
ZF159	ZF160	N 17°46'56.94" W	15.615	ZF160	2,255,341.7920	467,404.8669
ZF160	ZF161	N 37°39'35.09" W	5.921	ZF161	2,255,346.4793	467,401.2494
ZF161	ZF162	N 04°04'11.19" E	10.332	ZF162	2,255,356.7856	467,401.9827
ZF162	ZF163	N 38°38'06.49" W	17.082	ZF163	2,255,370.1290	467,391.3174
ZF163	ZF164	N 61°08'49.56" W	14.582	ZF164	2,255,377.1655	467,378.5460
ZF164	ZF165	N 75°16'08.77" W	9.648	ZF165	2,255,379.6189	467,369.2147
ZF165	ZF166	N 77°57'26.43" W	35.294	ZF166	2,255,386.9826	467,334.6976
ZF166	ZF167	N 65°24'57.70" W	28.559	ZF167	2,255,398.8639	467,308.7274
ZF167	ZF168	S 89°39'35.84" W	17.220	ZF168	2,255,398.7617	467,291.5074
ZF168	ZF169	S 75°09'55.87" W	13.947	ZF169	2,255,395.1910	467,278.0257
ZF169	ZF170	S 70°12'20.88" W	11.018	ZF170	2,255,391.4598	467,267.6586
ZF170	ZF171	S 74°11'06.52" W	11.057	ZF171	2,255,388.4464	467,257.0200
ZF171	ZF172	S 66°27'45.66" W	8.695	ZF172	2,255,384.9739	467,249.0480
ZF172	ZF173	S 67°52'56.69" W	19.326	ZF173	2,255,377.6976	467,231.1444
ZF173	ZF174	S 63°12'30.32" W	18.438	ZF174	2,255,369.3869	467,214.6860
ZF174	ZF175	S 60°41'02.33" W	18.016	ZF175	2,255,360.5657	467,198.9771
ZF175	ZF176	S 58°32'07.83" W	18.205	ZF176	2,255,351.0633	467,183.4490
ZF176	ZF177	S 52°33'37.59" W	13.417	ZF177	2,255,342.9065	467,172.7956
ZF177	ZF178	S 57°56'56.68" W	12.790	ZF178	2,255,336.1192	467,161.9551
ZF178	ZF179	S 48°26'01.53" W	15.880	ZF179	2,255,325.5830	467,150.0738
ZF179	ZF180	S 42°44'54.55" W	17.619	ZF180	2,255,312.6446	467,138.1143
ZF180	ZF181	S 39°40'45.69" W	17.280	ZF181	2,255,299.3453	467,127.0811
ZF181	ZF182	S 41°46'45.54" W	20.975	ZF182	2,255,283.7042	467,113.1065
ZF182	ZF183	S 31°04'37.64" W	20.534	ZF183	2,255,266.1175	467,102.5071
ZF183	ZF184	S 30°23'22.76" W	20.074	ZF184	2,255,248.8019	467,092.3523
ZF184	ZF185	S 32°18'05.81" W	14.677	ZF185	2,255,236.3958	467,084.5090
ZF185	ZF186	S 33°01'59.41" W	20.246	ZF186	2,255,219.4226	467,073.4725
ZF186	ZF187	S 31°04'37.00" W	20.566	ZF187	2,255,201.8084	467,062.8566
ZF187	ZF188	S 40°54'43.83" W	19.859	ZF188	2,255,186.8010	467,049.8512
ZF188	ZF189	S 44°31'41.36" W	19.491	ZF189	2,255,172.9056	467,036.1828
ZF189	ZF190	S 48°02'18.34" W	17.292	ZF190	2,255,161.3439	467,023.3249
ZF190	ZF191	S 48°07'39.42" W	16.997	ZF191	2,255,149.9987	467,010.6682
ZF191	ZF192	S 50°04'26.97" W	20.013	ZF192	2,255,137.1546	466,995.3209
ZF192	ZF193	S 51°06'07.15" W	18.734	ZF193	2,255,125.3911	466,980.7412
ZF193	ZF194	S 55°40'22.60" W	23.977	ZF194	2,255,111.8700	466,960.9401
ZF194	ZF195	S 61°27'48.97" W	34.346	ZF195	2,255,095.4623	466,930.7666
ZF195	ZF196	S 57°38'38.56" W	34.404	ZF196	2,255,077.0500	466,901.7041
ZF196	ZF197	S 57°36'08.27" W	35.477	ZF197	2,255,058.0416	466,871.7490
ZF197	ZF198	S 59°23'24.53" W	37.866	ZF198	2,255,038.7606	466,839.1594
ZF198	ZF199	S 50°24'03.41" W	23.768	ZF199	2,255,023.6107	466,820.8457
ZF199	ZF200	S 43°17'11.59" W	32.131	ZF200	2,255,000.2214	466,798.8151
ZF200	ZF201	S 49°39'23.53" W	38.088	ZF201	2,254,975.5642	466,769.7850
ZF201	ZF202	S 49°39'23.02" W	39.421	ZF202	2,254,950.0440	466,739.7390
ZF202	ZF203	S 38°55'35.06" W	30.892	ZF203	2,254,926.0111	466,720.3286
ZF203	ZF204	S 36°06'48.89" W	32.588	ZF204	2,254,899.6847	466,701.1215

ZF204	ZF205	S 33°24'34.83" W	32.044	ZF205	2,254,872.9360	466,683.4775
ZF205	ZF206	S 31°44'23.89" W	10.119	ZF206	2,254,864.3306	466,678.1544
ZF206	ZF207	S 37°31'55.26" W	9.780	ZF207	2,254,856.5747	466,672.1962
ZF207	ZF208	S 40°26'36.91" W	9.237	ZF208	2,254,849.5452	466,666.2044
ZF208	ZF209	S 42°23'22.54" W	10.697	ZF209	2,254,841.6445	466,658.9927
ZF209	ZF210	S 40°49'38.50" W	23.955	ZF210	2,254,823.5181	466,643.3313
ZF210	ZF211	S 29°05'32.60" W	27.012	ZF211	2,254,799.9143	466,630.1977
ZF211	ZF212	S 11°26'35.59" W	11.314	ZF212	2,254,788.8255	466,627.9531
ZF212	ZF213	S 22°27'01.01" W	19.318	ZF213	2,254,770.9718	466,620.5760
ZF213	ZF214	S 17°37'06.64" W	20.599	ZF214	2,254,751.3386	466,614.3410
ZF214	ZF215	S 25°03'26.19" W	22.217	ZF215	2,254,731.2122	466,604.9314
ZF215	ZF216	S 09°05'13.52" W	16.756	ZF216	2,254,714.6663	466,602.2850
ZF216	ZF217	S 08°34'16.95" E	12.690	ZF217	2,254,702.1176	466,604.1764
ZF217	ZF218	S 17°58'51.68" W	32.367	ZF218	2,254,671.3310	466,594.1845
ZF218	ZF219	S 17°59'17.74" W	35.954	ZF219	2,254,637.1341	466,583.0810
ZF219	ZF220	S 20°21'56.39" W	35.456	ZF220	2,254,603.8943	466,570.7419
ZF220	ZF221	S 22°17'39.83" W	38.999	ZF221	2,254,567.8108	466,555.9471
ZF221	ZF222	S 09°31'03.39" W	21.024	ZF222	2,254,547.0758	466,552.4707
ZF222	ZF223	S 09°45'13.35" W	19.851	ZF223	2,254,527.5113	466,549.1076
ZF223	ZF224	S 21°19'15.07" W	20.010	ZF224	2,254,508.8704	466,541.8320
ZF224	ZF225	S 55°00'42.70" W	22.012	ZF225	2,254,496.2487	466,523.7984
ZF225	ZF226	S 55°00'42.93" W	30.111	ZF226	2,254,478.9830	466,499.1295
ZF226	ZF227	S 59°14'01.35" W	36.993	ZF227	2,254,460.0599	466,467.3432
ZF227	ZF228	S 54°56'03.98" W	38.059	ZF228	2,254,438.1945	466,436.1921
ZF228	ZF229	S 57°35'24.31" W	38.516	ZF229	2,254,417.5512	466,403.6759
ZF229	ZF230	S 57°36'55.38" W	35.454	ZF230	2,254,398.5621	466,373.7361
ZF230	ZF231	S 58°15'24.84" W	37.888	ZF231	2,254,378.6290	466,341.5159
ZF231	ZF232	S 47°47'21.71" W	34.695	ZF232	2,254,355.3186	466,315.8177
ZF232	ZF233	S 39°05'59.40" W	35.777	ZF233	2,254,327.5543	466,293.2544
ZF233	ZF234	S 36°26'05.10" W	37.168	ZF234	2,254,297.6513	466,271.1800
ZF234	ZF235	S 31°56'41.75" W	13.432	ZF235	2,254,286.2532	466,264.0729
ZF235	ZF236	S 22°40'03.73" W	26.496	ZF236	2,254,261.8036	466,253.8616
ZF236	ZF237	S 02°18'15.94" E	11.219	ZF237	2,254,250.5938	466,254.3127
ZF237	ZF238	S 19°41'03.58" W	20.191	ZF238	2,254,231.5824	466,247.5115
ZF238	ZF239	S 04°14'37.56" W	26.300	ZF239	2,254,205.3545	466,245.5653
ZF239	ZF240	S 06°55'21.88" E	24.141	ZF240	2,254,181.3898	466,248.4750
ZF240	ZF241	S 16°26'47.65" E	15.036	ZF241	2,254,166.9687	466,252.7321
ZF241	ZF242	S 30°34'31.31" E	11.605	ZF242	2,254,156.9773	466,258.6352
ZF242	ZF243	S 22°16'57.88" E	14.918	ZF243	2,254,143.1730	466,264.2919
ZF243	ZF244	S 42°54'05.12" W	6.845	ZF244	2,254,138.1586	466,259.6320
ZF244	ZF245	S 10°50'31.45" W	19.077	ZF245	2,254,119.4223	466,256.0436
ZF245	ZF246	S 05°06'36.46" E	7.692	ZF246	2,254,111.7612	466,256.7287
ZF246	ZF247	S 49°44'56.52" W	14.717	ZF247	2,254,102.2522	466,245.4966
ZF247	ZF248	S 65°57'55.45" W	26.946	ZF248	2,254,091.2774	466,220.8868
ZF248	ZF249	S 44°34'58.15" W	16.451	ZF249	2,254,079.5602	466,209.3390
ZF249	ZF250	S 29°51'08.69" W	14.454	ZF250	2,254,067.0245	466,202.1445
ZF250	ZF251	S 41°32'13.24" W	41.248	ZF251	2,254,036.1489	466,174.7925
ZF251	ZF252	S 22°52'26.55" W	17.810	ZF252	2,254,019.7396	466,167.8697
ZF252	ZF253	S 21°20'33.07" W	35.975	ZF253	2,253,986.2318	466,154.7769

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM280	PM281	S 15°02'22.33" W	34.822	PM281	2,253,946.3490	466,164.7702
PM281	PM282	S 00°51'14.87" W	35.500	PM282	2,253,910.8525	466,164.2410
PM282	PM283	S 00°30'06.70" W	36.774	PM283	2,253,874.0804	466,163.9189
PM283	PM284	S 00°01'23.36" W	35.386	PM284	2,253,838.6946	466,163.9046
PM284	PM285	S 00°20'40.55" W	35.765	PM285	2,253,802.9305	466,163.6895
PM285	PM286	S 01°46'21.11" E	36.526	PM286	2,253,766.4222	466,164.8193
PM286	PM287	S 04°34'26.21" E	35.944	PM287	2,253,730.5924	466,167.6857
PM287	PM288	S 13°51'12.60" E	19.269	PM288	2,253,711.8838	466,172.2995
PM288	PM289	S 13°41'22.80" E	35.577	PM289	2,253,677.3173	466,180.7193
PM289	PM290	S 14°38'17.98" E	37.259	PM290	2,253,641.2676	466,190.1353
PM290	PM291	S 18°49'07.01" E	35.093	PM291	2,253,608.0504	466,201.4554
PM291	PM292	S 22°00'39.03" E	21.180	PM292	2,253,588.4146	466,209.3931
PM292	PM293	S 29°05'27.86" E	38.425	PM293	2,253,554.8370	466,228.0753
PM293	PM294	S 26°21'16.56" E	30.865	PM294	2,253,527.1801	466,241.7770
PM294	PM295	S 38°43'41.97" E	32.127	PM295	2,253,502.1171	466,261.8766
PM295	PM296	S 40°31'19.85" E	34.782	PM296	2,253,475.6771	466,284.4762
PM296	PM297	S 58°59'31.94" E	10.710	PM297	2,253,470.1598	466,293.6557
PM297	PM298	S 45°24'05.28" E	30.527	PM298	2,253,448.7256	466,315.3924
PM298	PM299	S 48°36'36.63" E	33.069	PM299	2,253,426.8610	466,340.2018
PM299	PM300	S 13°48'28.75" E	22.726	PM300	2,253,404.7913	466,345.6259
PM300	PM301	S 00°46'36.21" W	17.114	PM301	2,253,387.6787	466,345.3939
PM301	PM302	S 00°47'45.64" W	34.702	PM302	2,253,352.9800	466,344.9118
PM302	PM303	S 03°01'37.19" W	36.577	PM303	2,253,316.4541	466,342.9803
PM303	PM304	S 04°29'19.65" W	36.990	PM304	2,253,279.5774	466,340.0853
PM304	PM305	S 09°41'00.70" W	36.420	PM305	2,253,243.6761	466,333.9592
PM305	PM306	S 28°28'25.57" W	38.926	PM306	2,253,209.4588	466,315.4010
PM306	PM307	S 28°23'37.23" W	38.367	PM307	2,253,175.7074	466,297.1565
PM307	PM308	S 56°06'12.18" W	10.910	PM308	2,253,169.6232	466,288.1011
PM308	PM309	S 30°00'33.74" W	36.107	PM309	2,253,138.3566	466,270.0425
PM309	PM310	S 15°39'09.66" W	25.672	PM310	2,253,113.6368	466,263.1161
PM310	PM311	S 75°58'53.27" W	10.046	PM311	2,253,111.2034	466,253.3697
PM311	PM312	S 61°29'42.76" W	10.204	PM312	2,253,106.3338	466,244.4028
PM312	PM313	S 19°44'09.01" W	10.005	PM313	2,253,096.9163	466,241.0242
PM313	PM314	S 08°44'49.45" E	11.047	PM314	2,253,085.9981	466,242.7041
PM314	PM315	S 05°02'02.96" W	10.260	PM315	2,253,075.7778	466,241.8038
PM315	PM316	S 39°49'43.90" W	19.183	PM316	2,253,061.0463	466,229.5174
PM316	PM317	S 56°35'22.94" W	22.118	PM317	2,253,048.8675	466,211.0545
PM317	PM318	S 86°46'17.44" W	23.932	PM318	2,253,047.5197	466,187.1605
PM318	PM319	S 61°58'07.25" W	27.549	PM319	2,253,034.5728	466,162.8430
PM319	PM320	S 76°47'34.81" W	17.948	PM320	2,253,030.4722	466,145.3696
PM320	PM321	S 76°53'26.99" W	34.378	PM321	2,253,022.6750	466,111.8874
PM321	PM322	S 65°38'11.44" W	30.031	PM322	2,253,010.2866	466,084.5310
PM322	PM323	S 55°01'37.53" W	22.987	PM323	2,252,997.1109	466,065.6952
PM323	PM324	S 54°26'18.87" W	34.217	PM324	2,252,977.2114	466,037.8603
PM324	PM325	S 49°00'01.13" W	35.930	PM325	2,252,953.6393	466,010.7434
PM325	PM326	S 49°00'01.85" W	36.696	PM326	2,252,929.5651	465,983.0487
PM326	PM327	S 48°55'38.51" W	36.049	PM327	2,252,905.8802	465,955.8720
PM327	PM328	S 37°32'23.54" W	11.349	PM328	2,252,896.8815	465,948.9571

PM328	PM329	S 58°06'41.15" W	18.098	PM329	2,252,887.3207	465,933.5902
PM329	PM330	S 58°31'30.98" W	24.123	PM330	2,252,874.7256	465,913.0165
PM330	PM331	S 27°43'23.28" W	10.024	PM331	2,252,865.8526	465,908.3535
PM331	PM332	S 52°57'30.63" W	20.956	PM332	2,252,853.2289	465,891.6265
PM332	PM333	S 47°17'39.56" W	20.325	PM333	2,252,839.4438	465,876.6907
PM333	PM334	S 45°30'12.11" W	30.980	PM334	2,252,817.7310	465,854.5930
PM334	PM335	S 43°04'54.39" W	31.199	PM335	2,252,794.9439	465,833.2828
PM335	PM336	S 44°13'59.32" W	35.916	PM336	2,252,769.2098	465,808.2285
PM336	PM337	S 43°30'31.92" W	37.714	PM337	2,252,741.8573	465,782.2639
PM337	PM338	S 47°57'24.48" W	30.716	PM338	2,252,721.2872	465,759.4531
PM338	PM339	S 43°22'14.85" W	31.626	PM339	2,252,698.2977	465,737.7352
PM339	PM340	S 39°54'59.56" W	17.102	PM340	2,252,685.1810	465,726.7615
PM340	PM341	S 35°54'29.74" W	33.937	PM341	2,252,657.6936	465,706.8579
PM341	PM342	S 38°54'53.39" W	34.389	PM342	2,252,630.9360	465,685.2558
PM342	PM343	S 20°02'10.70" W	29.187	PM343	2,252,603.5153	465,675.2558
PM343	PM344	S 19°32'01.11" W	33.688	PM344	2,252,571.7660	465,663.9918
PM344	PM345	S 13°01'43.20" W	37.396	PM345	2,252,535.3331	465,655.5614
PM345	PM346	S 12°30'48.39" W	36.806	PM346	2,252,499.4010	465,647.5866
PM346	PM347	S 12°33'30.48" W	35.768	PM347	2,252,464.4885	465,639.8093
PM347	PM348	S 12°49'46.95" W	36.352	PM348	2,252,429.0441	465,631.7372
PM348	PM349	S 13°42'40.64" W	35.836	PM349	2,252,394.2293	465,623.2430

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF253	ZF254	S 15°02'22.38" W	38.412	ZF254	2,253,949.1354	466,144.8095
ZF254	ZF255	S 00°51'14.80" W	38.051	ZF255	2,253,911.0891	466,144.2423
ZF255	ZF256	S 00°30'06.87" W	36.918	ZF256	2,253,874.1721	466,143.9189
ZF256	ZF257	S 00°01'23.29" W	35.413	ZF257	2,253,838.7588	466,143.9046
ZF257	ZF258	S 00°20'40.06" W	36.078	ZF258	2,253,802.6812	466,143.6877
ZF258	ZF259	S 01°46'20.79" E	37.384	ZF259	2,253,765.3147	466,144.8440
ZF259	ZF260	S 04°34'26.57" E	38.056	ZF260	2,253,727.3795	466,147.8789
ZF260	ZF261	S 13°51'11.80" E	20.864	ZF261	2,253,707.1228	466,152.8744
ZF261	ZF262	S 13°41'23.11" E	35.714	ZF262	2,253,672.4231	466,161.3267
ZF262	ZF263	S 14°38'17.99" E	38.155	ZF263	2,253,635.5070	466,170.9690
ZF263	ZF264	S 18°49'07.09" E	36.380	ZF264	2,253,601.0715	466,182.7043
ZF264	ZF265	S 22°00'38.81" E	22.974	ZF265	2,253,579.7718	466,191.3146
ZF265	ZF266	S 29°05'27.51" E	39.184	ZF266	2,253,545.5305	466,210.3660
ZF266	ZF267	S 26°21'17.08" E	32.555	ZF267	2,253,516.3589	466,224.8182
ZF267	ZF268	S 38°43'41.69" E	34.608	ZF268	2,253,489.3602	466,246.4701
ZF268	ZF269	S 40°31'19.83" E	38.347	ZF269	2,253,460.2104	466,271.3859
ZF269	ZF270	S 58°59'31.61" E	11.579	ZF270	2,253,454.2456	466,281.3099
ZF270	ZF271	S 45°24'05.10" E	28.704	ZF271	2,253,434.0914	466,301.7485
ZF271	ZF272	S 48°36'36.54" E	27.361	ZF272	2,253,416.0007	466,322.2757
ZF272	ZF273	S 13°48'28.77" E	13.899	ZF273	2,253,402.5032	466,325.5930
ZF273	ZF274	S 00°46'34.63" W	14.548	ZF274	2,253,387.9566	466,325.3959
ZF274	ZF275	S 00°47'45.70" W	34.313	ZF275	2,253,353.6473	466,324.9192
ZF275	ZF276	S 03°01'37.39" W	35.932	ZF276	2,253,317.7650	466,323.0217
ZF276	ZF277	S 04°29'19.53" W	35.828	ZF277	2,253,282.0472	466,320.2177
ZF277	ZF278	S 09°41'00.94" W	32.204	ZF278	2,253,250.3023	466,314.8008

ZF278	ZF279	S 28°28'25.62" W	35.631	ZF279	2,253,218.9816	466,297.8136
ZF279	ZF280	S 28°23'36.89" W	33.448	ZF280	2,253,189.5573	466,281.9082
ZF280	ZF281	S 56°06'13.40" W	10.611	ZF281	2,253,183.6394	466,273.1002
ZF281	ZF282	S 30°00'33.72" W	43.261	ZF282	2,253,146.1782	466,251.4638
ZF282	ZF283	S 15°39'09.44" W	16.231	ZF283	2,253,130.5491	466,247.0846
ZF283	ZF284	S 61°29'43.44" W	21.542	ZF284	2,253,120.2686	466,228.1539
ZF284	ZF285	S 19°44'09.71" W	22.711	ZF285	2,253,098.8920	466,220.4848
ZF285	ZF286	S 08°44'50.39" E	14.906	ZF286	2,253,084.1598	466,222.7516
ZF286	ZF287	S 39°49'44.05" W	10.470	ZF287	2,253,076.1189	466,216.0453
ZF287	ZF288	S 56°35'23.85" W	13.778	ZF288	2,253,068.5321	466,204.5437
ZF288	ZF289	S 86°46'16.13" W	22.937	ZF289	2,253,067.2402	466,181.6433
ZF289	ZF290	S 61°58'07.11" W	29.345	ZF290	2,253,053.4493	466,155.7406
ZF290	ZF291	S 76°47'35.71" W	15.329	ZF291	2,253,049.9471	466,140.8168
ZF291	ZF292	S 76°53'26.83" W	36.332	ZF292	2,253,041.7068	466,105.4320
ZF292	ZF293	S 65°38'11.46" W	33.858	ZF293	2,253,027.7394	466,074.5888
ZF293	ZF294	S 55°01'37.48" W	24.946	ZF294	2,253,013.4405	466,054.1473
ZF294	ZF295	S 54°26'18.77" W	35.269	ZF295	2,252,992.9288	466,025.4561
ZF295	ZF296	S 49°00'01.49" W	36.880	ZF296	2,252,968.7336	465,997.6223
ZF296	ZF297	S 49°00'01.61" W	36.708	ZF297	2,252,944.6510	465,969.9180
ZF297	ZF298	S 48°55'38.21" W	38.056	ZF298	2,252,919.6476	465,941.2285
ZF298	ZF299	S 37°32'25.29" W	9.713	ZF299	2,252,911.9457	465,935.3100
ZF299	ZF300	S 58°06'39.48" W	14.397	ZF300	2,252,904.3403	465,923.0862
ZF300	ZF301	S 58°31'31.61" W	29.560	ZF301	2,252,888.9065	465,897.8754
ZF301	ZF302	S 27°43'24.49" W	11.056	ZF302	2,252,879.1197	465,892.7321
ZF302	ZF303	S 52°57'30.58" W	17.468	ZF303	2,252,868.5969	465,878.7889
ZF303	ZF304	S 47°17'39.46" W	21.627	ZF304	2,252,853.9287	465,862.8963
ZF304	ZF305	S 45°30'12.40" W	31.715	ZF305	2,252,831.7006	465,840.2741
ZF305	ZF306	S 43°04'53.91" W	31.421	ZF306	2,252,808.7515	465,818.8125
ZF306	ZF307	S 44°13'59.28" W	35.842	ZF307	2,252,783.0708	465,793.8102
ZF307	ZF308	S 43°30'31.80" W	37.063	ZF308	2,252,756.1899	465,768.2933
ZF308	ZF309	S 47°57'24.64" W	30.740	ZF309	2,252,735.6036	465,745.4645
ZF309	ZF310	S 43°22'15.03" W	33.029	ZF310	2,252,711.5937	465,722.7826
ZF310	ZF311	S 39°54'58.54" W	18.405	ZF311	2,252,697.4776	465,710.9729
ZF311	ZF312	S 35°54'30.70" W	34.112	ZF312	2,252,669.8485	465,690.9665
ZF312	ZF313	S 38°54'52.96" W	37.189	ZF313	2,252,640.9121	465,667.6055
ZF313	ZF314	S 20°02'10.92" W	32.600	ZF314	2,252,610.2852	465,656.4362
ZF314	ZF315	S 19°32'00.86" W	34.912	ZF315	2,252,577.3821	465,644.7629
ZF315	ZF316	S 13°01'43.11" W	38.622	ZF316	2,252,539.7542	465,636.0560
ZF316	ZF317	S 12°30'48.57" W	36.881	ZF317	2,252,503.7497	465,628.0651
ZF317	ZF318	S 12°33'30.43" W	35.721	ZF318	2,252,468.8834	465,620.2981
ZF318	ZF319	S 12°49'46.98" W	36.151	ZF319	2,252,433.6353	465,612.2707
ZF319	ZF320	S 13°42'40.67" W	35.683	ZF320	2,252,398.9689	465,603.8127
ZF320	ZF321	S 13°42'30.05" W	34.290	ZF321	2,252,365.6558	465,595.6867

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO COORDENADAS		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM349	PM350	S 13°42'30.13" W	35.547	PM350	2,252,359.6950	465,614.8191
PM350	PM351	S 20°54'02.50" W	32.998	PM351	2,252,328.8683	465,603.0471
PM351	PM352	S 34°11'00.10" W	22.772	PM352	2,252,310.0300	465,590.2526

PM352	PM353	S 44°36'21.78" W	17.072	PM353	2,252,297.8757	465,578.2643
PM353	PM354	S 45°46'50.55" W	26.913	PM354	2,252,279.1063	465,558.9763
PM354	PM355	S 49°12'05.52" W	35.859	PM355	2,252,255.6762	465,531.8308
PM355	PM356	S 46°26'33.72" W	34.649	PM356	2,252,231.8005	465,506.7214
PM356	PM357	S 45°56'32.61" W	36.471	PM357	2,252,206.4394	465,480.5120
PM357	PM358	S 48°53'14.08" W	36.979	PM358	2,252,182.1243	465,452.6516
PM358	PM359	S 51°53'56.65" W	35.440	PM359	2,252,160.2558	465,424.7626
PM359	PM360	S 36°44'19.14" W	18.239	PM360	2,252,145.6395	465,413.8526
PM360	PM361	S 36°44'18.92" W	29.497	PM361	2,252,122.0015	465,396.2086
PM361	PM362	S 25°13'40.90" W	8.943	PM362	2,252,113.9115	465,392.3969
PM362	PM363	S 37°14'21.00" W	20.810	PM363	2,252,097.3441	465,379.8037
PM363	PM364	S 23°36'39.61" W	38.442	PM364	2,252,062.1202	465,364.4067
PM364	PM365	S 19°31'16.83" W	35.137	PM365	2,252,029.0030	465,352.6654
PM365	PM366	S 15°39'01.42" W	33.935	PM366	2,251,996.3259	465,343.5108
PM366	PM367	S 16°13'49.89" W	33.172	PM367	2,251,964.4755	465,334.2390
PM367	PM368	S 08°12'30.33" W	31.337	PM368	2,251,933.4597	465,329.7649
PM368	PM369	S 08°30'57.58" W	32.282	PM369	2,251,901.5336	465,324.9844
PM369	PM370	S 05°43'02.02" W	37.724	PM370	2,251,863.9975	465,321.2264
PM370	PM371	S 02°08'43.74" W	35.906	PM371	2,251,828.1170	465,319.8822
PM371	PM372	S 30°06'28.83" E	29.615	PM372	2,251,802.4980	465,334.7378
PM372	PM373	S 19°46'02.87" E	31.433	PM373	2,251,772.9174	465,345.3685
PM373	PM374	S 21°43'47.33" E	21.295	PM374	2,251,753.1355	465,353.2526
PM374	PM375	S 04°36'09.30" E	21.401	PM375	2,251,731.8035	465,354.9699
PM375	PM376	S 06°31'06.95" W	17.573	PM376	2,251,714.3440	465,352.9749
PM376	PM377	S 08°02'09.66" W	34.561	PM377	2,251,680.1222	465,348.1434
PM377	PM378	S 00°52'37.33" E	29.667	PM378	2,251,650.4587	465,348.5975
PM378	PM379	S 00°52'38.51" E	25.385	PM379	2,251,625.0768	465,348.9862
PM379	PM380	S 11°44'25.70" E	20.399	PM380	2,251,605.1044	465,353.1370
PM380	PM381	S 11°44'26.51" E	23.133	PM381	2,251,582.4557	465,357.8441
PM381	PM382	S 25°22'41.91" E	21.271	PM382	2,251,563.2372	465,366.9608
PM382	PM383	S 44°26'20.00" E	30.174	PM383	2,251,541.6928	465,388.0873
PM383	PM384	S 81°45'26.99" E	35.764	PM384	2,251,536.5656	465,423.4816
PM384	PM385	N 76°06'22.94" E	10.455	PM385	2,251,539.0761	465,433.6309
PM385	PM386	S 04°18'30.48" E	10.908	PM386	2,251,528.1986	465,434.4504
PM386	PM387	S 20°05'32.04" E	10.021	PM387	2,251,518.7873	465,437.8930
PM387	PM388	S 25°21'07.16" W	10.079	PM388	2,251,509.6794	465,433.5776
PM388	PM389	S 56°49'24.92" W	10.188	PM389	2,251,504.1045	465,425.0506
PM389	PM390	S 31°59'58.79" W	23.791	PM390	2,251,483.9285	465,412.4434
PM390	PM391	S 28°53'06.71" W	31.083	PM391	2,251,456.7128	465,397.4287
PM391	PM392	S 37°39'42.74" W	10.505	PM392	2,251,448.3968	465,391.0102
PM392	PM393	S 27°11'27.73" W	10.270	PM393	2,251,439.2615	465,386.3171
PM393	PM394	S 46°27'25.48" W	10.453	PM394	2,251,432.0604	465,378.7401
PM394	PM395	S 36°34'43.12" W	30.402	PM395	2,251,407.6467	465,360.6230
PM395	PM396	S 15°27'12.92" W	36.414	PM396	2,251,372.5488	465,350.9201
PM396	PM397	S 07°30'15.35" W	10.260	PM397	2,251,362.3771	465,349.5802
PM397	PM398	S 15°35'34.16" E	10.141	PM398	2,251,352.6093	465,352.3061
PM398	PM399	S 19°43'17.65" W	32.588	PM399	2,251,321.9331	465,341.3094
PM399	PM400	S 03°40'48.63" W	10.907	PM400	2,251,311.0484	465,340.6093
PM400	PM401	S 08°04'37.49" E	32.796	PM401	2,251,278.5778	465,345.2173
PM401	PM402	S 13°33'49.79" W	10.613	PM402	2,251,268.2606	465,342.7282
PM402	PM403	S 00°59'19.47" E	12.170	PM403	2,251,256.0927	465,342.9382
PM403	PM404	S 43°37'37.53" W	20.895	PM404	2,251,240.9680	465,328.5215

PM404	PM405	S 81°48'17.71" W	10.712	PM405	2,251,239.4411	465,317.9191
PM405	PM406	S 69°24'29.55" W	10.130	PM406	2,251,235.8783	465,308.4363
PM406	PM407	S 80°14'21.04" W	10.581	PM407	2,251,234.0845	465,298.0088
PM407	PM408	S 35°38'45.79" W	20.576	PM408	2,251,217.3635	465,286.0174
PM408	PM409	S 32°09'09.00" W	31.676	PM409	2,251,190.5456	465,269.1603
PM409	PM410	S 25°35'51.07" W	10.467	PM410	2,251,181.1062	465,264.6382
PM410	PM411	S 12°26'42.66" W	10.144	PM411	2,251,171.2005	465,262.4521
PM411	PM412	S 19°28'07.62" W	20.331	PM412	2,251,152.0322	465,255.6760
PM412	PM413	S 29°35'53.31" W	10.030	PM413	2,251,143.3111	465,250.7221
PM413	PM414	S 40°06'14.92" W	10.337	PM414	2,251,135.4048	465,244.0634
PM414	PM415	S 22°50'23.66" W	10.890	PM415	2,251,125.3685	465,239.8363
PM415	PM416	S 69°13'56.40" W	7.209	PM416	2,251,122.8123	465,233.0956
PM416	PM417	S 09°16'43.72" W	14.387	PM417	2,251,108.6132	465,230.7758
PM417	PM418	S 05°54'50.74" W	23.130	PM418	2,251,085.6068	465,228.3926
PM418	PM419	S 58°45'03.31" W	22.013	PM419	2,251,074.1872	465,209.5730
PM419	PM420	S 23°35'18.82" W	11.454	PM420	2,251,063.6905	465,204.9896
PM420	PM421	S 19°29'28.84" E	10.375	PM421	2,251,053.9097	465,208.4515
PM421	PM422	S 56°05'16.58" E	10.151	PM422	2,251,048.2465	465,216.8754
PM422	PM423	S 05°06'04.04" E	21.882	PM423	2,251,026.4513	465,218.8210
PM423	PM424	S 09°05'50.48" W	10.102	PM424	2,251,016.4767	465,217.2238
PM424	PM425	S 20°37'59.73" W	10.101	PM425	2,251,007.0240	465,213.6645
PM425	PM426	S 60°25'18.08" W	10.559	PM426	2,251,001.8117	465,204.4811
PM426	PM427	S 12°45'01.50" W	11.041	PM427	2,250,991.0434	465,202.0444
PM427	PM428	S 38°11'11.24" W	20.787	PM428	2,250,974.7050	465,189.1936
PM428	PM429	S 71°27'15.97" W	10.581	PM429	2,250,971.3395	465,179.1617
PM429	PM430	N 39°33'21.44" W	10.298	PM430	2,250,979.2793	465,172.6036
PM430	PM431	S 71°39'14.28" W	10.922	PM431	2,250,975.8415	465,162.2366
PM431	PM432	N 77°49'23.94" W	10.990	PM432	2,250,978.1596	465,151.4938
PM432	PM433	N 43°36'34.45" W	10.858	PM433	2,250,986.0213	465,144.0047
PM433	PM434	N 13°11'06.60" W	10.360	PM434	2,250,996.1086	465,141.6415
PM434	PM435	N 08°34'09.04" E	10.916	PM435	2,251,006.9026	465,143.2680
PM435	PM436	N 82°00'46.52" W	11.110	PM436	2,251,008.4463	465,132.2660
PM436	PM437	S 85°16'01.19" W	10.684	PM437	2,251,007.5647	465,121.6180
PM437	PM438	N 82°18'06.57" W	10.697	PM438	2,251,008.9976	465,111.0175
PM438	PM439	N 71°25'41.28" W	10.639	PM439	2,251,012.3862	465,100.9321
PM439	PM440	N 89°01'09.54" W	15.898	PM440	2,251,012.6583	465,085.0364
PM440	PM441	S 79°44'52.83" W	36.583	PM441	2,251,006.1474	465,049.0378
PM441	PM442	S 76°00'54.55" W	10.518	PM442	2,251,003.6056	465,038.8317
PM442	PM443	S 53°07'41.11" W	10.236	PM443	2,250,997.4640	465,030.6435
PM443	PM444	S 44°15'09.11" W	10.738	PM444	2,250,989.7729	465,023.1505
PM444	PM445	S 32°06'33.46" W	10.585	PM445	2,250,980.8072	465,017.5243
PM445	PM446	S 33°39'47.80" E	10.322	PM446	2,250,972.2164	465,023.2457
PM446	PM447	S 39°02'58.02" W	10.883	PM447	2,250,963.7645	465,016.3894
PM447	PM448	S 76°14'44.58" W	30.744	PM448	2,250,956.4549	464,986.5272
PM448	PM449	S 85°12'24.69" W	10.113	PM449	2,250,955.6099	464,976.4499
PM449	PM450	S 74°03'33.46" W	21.309	PM450	2,250,949.7576	464,955.9605
PM450	PM451	N 68°09'37.09" W	5.947	PM451	2,250,951.9698	464,950.4407
PM451	PM452	N 52°56'11.44" W	20.617	PM452	2,250,964.3955	464,933.9892
PM452	PM453	N 75°17'19.25" W	11.143	PM453	2,250,967.2252	464,923.2117
PM453	PM454	N 30°05'05.46" W	10.251	PM454	2,250,976.0955	464,918.0729
PM454	PM455	N 00°30'46.33" E	9.027	PM455	2,250,985.1219	464,918.1537
PM455	PM456	N 64°24'00.16" W	31.578	PM456	2,250,998.7661	464,889.6760

PM456	PM457	N 47°28'19.19" W	30.553	PM457	2,251,019.4181	464,867.1604
PM457	PM458	N 47°55'45.93" W	36.211	PM458	2,251,043.6808	464,840.2806
PM458	PM459	N 80°32'47.55" W	29.115	PM459	2,251,048.4628	464,811.5612
PM459	PM460	S 88°19'05.78" W	14.931	PM460	2,251,048.0246	464,796.6362
PM460	PM461	S 62°43'45.77" W	22.458	PM461	2,251,037.7343	464,776.6740
PM461	PM462	S 53°41'33.98" W	21.109	PM462	2,251,025.2351	464,759.6629
PM462	PM463	S 48°22'14.36" W	21.209	PM463	2,251,011.1458	464,743.8101
PM463	PM464	S 39°45'04.25" W	21.283	PM464	2,250,994.7826	464,730.2004
PM464	PM465	S 32°48'58.19" W	21.156	PM465	2,250,977.0028	464,718.7350
PM465	PM466	S 22°47'22.61" W	20.870	PM466	2,250,957.7622	464,710.6511
PM466	PM467	S 08°09'10.01" W	10.718	PM467	2,250,947.1522	464,709.1311
PM467	PM468	S 21°14'28.86" W	31.595	PM468	2,250,917.7039	464,697.6844
PM468	PM469	S 04°14'40.43" W	31.402	PM469	2,250,886.3878	464,695.3602
PM469	PM470	S 15°48'37.18" E	19.036	PM470	2,250,868.0717	464,700.5467
PM470	PM471	S 45°27'54.89" E	31.123	PM471	2,250,846.2437	464,722.7321
PM471	PM472	S 59°23'17.18" E	10.000	PM472	2,250,841.1513	464,731.3388
PM472	PM473	S 68°12'54.63" E	10.392	PM473	2,250,837.2945	464,740.9889
PM473	PM474	S 74°15'47.53" E	10.228	PM474	2,250,834.5204	464,750.8338
PM474	PM475	S 63°38'15.34" E	10.558	PM475	2,250,829.8321	464,760.2939
PM475	PM476	S 56°56'45.85" E	10.435	PM476	2,250,824.1408	464,769.0397
PM476	PM477	S 53°13'06.13" E	24.939	PM477	2,250,809.2081	464,789.0140
PM477	PM478	S 34°01'25.31" E	10.293	PM478	2,250,800.6772	464,794.7733
PM478	PM479	S 53°50'56.20" E	20.561	PM479	2,250,788.5477	464,811.3759
PM479	PM480	S 65°49'28.41" E	17.817	PM480	2,250,781.2511	464,827.6302
PM480	PM481	S 81°22'23.52" E	10.529	PM481	2,250,779.6718	464,838.0399
PM481	PM482	N 32°10'01.42" E	10.503	PM482	2,250,788.5626	464,843.6316
PM482	PM483	N 62°12'24.81" E	10.892	PM483	2,250,793.6415	464,853.2674
PM483	PM484	S 49°00'01.67" E	21.373	PM484	2,250,779.6197	464,869.3979
PM484	PM485	S 44°30'29.64" E	11.237	PM485	2,250,771.6057	464,877.2755
PM485	PM486	S 38°42'12.78" E	11.026	PM486	2,250,763.0008	464,884.1702

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF321	ZF322	S 20°54'02.32" W	29.412	ZF322	2,252,338.1788	465,585.1939
ZF322	ZF323	S 34°11'00.44" W	18.620	ZF323	2,252,322.7759	465,574.7326
ZF323	ZF324	S 44°36'21.49" W	15.043	ZF324	2,252,312.0662	465,564.1692
ZF324	ZF325	S 45°46'50.89" W	26.111	ZF325	2,252,293.8564	465,545.4562
ZF325	ZF326	S 49°12'05.04" W	35.743	ZF326	2,252,270.5018	465,518.3983
ZF326	ZF327	S 46°26'34.31" W	35.218	ZF327	2,252,246.2341	465,492.8765
ZF327	ZF328	S 45°56'32.31" W	36.044	ZF328	2,252,221.1697	465,466.9738
ZF328	ZF329	S 48°53'14.47" W	35.939	ZF329	2,252,197.5384	465,439.8968
ZF329	ZF330	S 51°53'56.23" W	37.576	ZF330	2,252,174.3520	465,410.3272
ZF330	ZF331	S 36°44'18.72" W	20.901	ZF331	2,252,157.6028	465,397.8252
ZF331	ZF332	S 36°44'19.57" W	31.513	ZF332	2,252,132.3494	465,378.9753
ZF332	ZF333	S 25°13'38.77" W	8.855	ZF333	2,252,124.3392	465,375.2013
ZF333	ZF334	S 37°14'21.38" W	21.096	ZF334	2,252,107.5444	465,362.4352
ZF334	ZF335	S 23°36'39.58" W	41.546	ZF335	2,252,069.4764	465,345.7950
ZF335	ZF336	S 19°31'16.94" W	36.527	ZF336	2,252,035.0491	465,333.5892
ZF336	ZF337	S 15°39'01.37" W	34.510	ZF337	2,252,001.8187	465,324.2796

ZF337	ZF338	S 16°13'50.02" W	34.474	ZF338	2,251,968.7190	465,314.6441
ZF338	ZF339	S 08°12'30.03" W	32.685	ZF339	2,251,936.3684	465,309.9775
ZF339	ZF340	S 08°30'57.48" W	32.717	ZF340	2,251,904.0121	465,305.1326
ZF340	ZF341	S 05°43'02.60" W	38.836	ZF341	2,251,865.3694	465,301.2637
ZF341	ZF342	S 02°08'43.06" W	42.312	ZF342	2,251,823.0869	465,299.6798
ZF342	ZF343	S 30°06'28.83" E	33.588	ZF343	2,251,794.0309	465,316.5284
ZF343	ZF344	S 19°46'02.85" E	29.966	ZF344	2,251,765.8310	465,326.6629
ZF344	ZF345	S 21°43'46.38" E	18.626	ZF345	2,251,748.5286	465,333.5587
ZF345	ZF346	S 04°36'10.71" E	16.442	ZF346	2,251,732.1394	465,334.8782
ZF346	ZF347	S 06°31'07.36" W	15.361	ZF347	2,251,716.8777	465,333.1343
ZF347	ZF348	S 08°02'10.25" W	35.855	ZF348	2,251,681.3746	465,328.1218
ZF348	ZF349	S 00°52'38.26" E	31.226	ZF349	2,251,650.1525	465,328.5999
ZF349	ZF350	S 00°52'37.60" E	27.287	ZF350	2,251,622.8691	465,329.0176
ZF350	ZF351	S 11°44'26.84" E	22.301	ZF351	2,251,601.0347	465,333.5555
ZF351	ZF352	S 11°44'26.39" E	25.524	ZF352	2,251,576.0446	465,338.7492
ZF352	ZF353	S 25°22'41.77" E	27.021	ZF353	2,251,551.6316	465,350.3300
ZF353	ZF354	S 44°26'20.50" E	40.286	ZF354	2,251,522.8677	465,378.5361
ZF354	ZF355	S 81°45'26.74" E	32.111	ZF355	2,251,518.2642	465,410.3149
ZF355	ZF356	S 31°59'58.77" W	28.534	ZF356	2,251,494.0657	465,395.1942
ZF356	ZF357	S 28°53'06.46" W	30.092	ZF357	2,251,467.7178	465,380.6583
ZF357	ZF358	S 37°39'43.96" W	10.803	ZF358	2,251,459.1661	465,374.0578
ZF358	ZF359	S 27°11'26.22" W	8.708	ZF359	2,251,451.4201	465,370.0785
ZF359	ZF360	S 46°27'25.82" W	8.787	ZF360	2,251,445.3669	465,363.7093
ZF360	ZF361	S 36°34'43.49" W	35.859	ZF361	2,251,416.5704	465,342.3397
ZF361	ZF362	S 15°27'12.37" W	41.533	ZF362	2,251,376.5385	465,331.2729
ZF362	ZF363	S 07°30'15.29" W	15.736	ZF363	2,251,360.9374	465,329.2178
ZF363	ZF364	S 15°35'33.71" E	7.861	ZF364	2,251,353.3654	465,331.3309
ZF364	ZF365	S 19°43'17.49" W	29.040	ZF365	2,251,326.0291	465,321.5315
ZF365	ZF366	S 03°40'47.81" W	15.785	ZF366	2,251,310.2771	465,320.5184
ZF366	ZF367	S 08°04'37.27" E	31.033	ZF367	2,251,279.5524	465,324.8786
ZF367	ZF368	S 13°33'49.59" W	9.344	ZF368	2,251,270.4687	465,322.6871
ZF368	ZF369	S 00°59'20.57" E	6.517	ZF369	2,251,263.9522	465,322.7996
ZF369	ZF370	S 43°37'38.44" W	5.768	ZF370	2,251,259.7772	465,318.8200
ZF370	ZF371	S 81°48'15.34" W	5.963	ZF371	2,251,258.9272	465,312.9183
ZF371	ZF372	S 69°24'29.95" W	10.406	ZF372	2,251,255.2673	465,303.1770
ZF372	ZF373	S 80°14'21.66" W	16.886	ZF373	2,251,252.4046	465,286.5356
ZF373	ZF374	S 35°38'45.73" W	29.387	ZF374	2,251,228.5234	465,269.4093
ZF374	ZF375	S 32°09'08.86" W	33.431	ZF375	2,251,200.2194	465,251.6181
ZF375	ZF376	S 25°35'51.09" W	13.918	ZF376	2,251,187.6677	465,245.6050
ZF376	ZF377	S 15°51'47.16" W	13.388	ZF377	2,251,174.7891	465,241.9454
ZF377	ZF378	S 21°04'08.63" W	21.434	ZF378	2,251,154.7882	465,234.2401
ZF378	ZF379	S 40°06'15.07" W	11.534	ZF379	2,251,145.9661	465,226.8101
ZF379	ZF380	S 22°50'23.95" W	5.356	ZF380	2,251,141.0300	465,224.7311
ZF380	ZF381	S 69°13'55.90" W	10.175	ZF381	2,251,137.4222	465,215.2174
ZF381	ZF382	S 09°08'00.84" W	27.706	ZF382	2,251,110.0672	465,210.8194
ZF382	ZF383	S 05°54'51.46" W	12.583	ZF383	2,251,097.5508	465,209.5228
ZF383	ZF384	S 58°45'02.92" W	18.414	ZF384	2,251,087.9982	465,193.7801
ZF384	ZF385	S 23°35'18.94" W	25.685	ZF385	2,251,064.4591	465,183.5017
ZF385	ZF386	S 19°29'28.46" E	24.884	ZF386	2,251,041.0016	465,191.8044
ZF386	ZF387	S 56°05'17.91" E	7.228	ZF387	2,251,036.9692	465,197.8026

ZF387	ZF388	S 05°06'02.43" E	9.854	ZF388	2,251,027.1540	465,198.6787
ZF388	ZF389	S 09°05'48.21" W	6.281	ZF389	2,251,020.9516	465,197.6856
ZF389	ZF390	S 60°25'18.45" W	12.374	ZF390	2,251,014.8438	465,186.9244
ZF390	ZF391	S 12°45'01.84" W	17.301	ZF391	2,250,997.9696	465,183.1060
ZF391	ZF392	N 39°33'22.88" W	5.970	ZF392	2,251,002.5722	465,179.3043
ZF392	ZF393	S 71°39'14.66" W	18.257	ZF393	2,250,996.8258	465,161.9754
ZF393	ZF394	N 08°34'09.14" E	27.381	ZF394	2,251,023.9013	465,166.0553
ZF394	ZF395	N 82°00'47.32" W	33.543	ZF395	2,251,028.5620	465,132.8374
ZF395	ZF396	S 85°16'01.31" W	10.735	ZF396	2,251,027.6762	465,122.1386
ZF396	ZF397	N 82°18'04.69" W	6.615	ZF397	2,251,028.5624	465,115.5830
ZF397	ZF398	N 71°25'40.74" W	11.831	ZF398	2,251,032.3304	465,104.3685
ZF398	ZF399	N 89°01'09.80" W	20.959	ZF399	2,251,032.6891	465,083.4122
ZF399	ZF400	S 79°44'52.59" W	39.201	ZF400	2,251,025.7121	465,044.8368
ZF400	ZF401	S 76°00'53.94" W	15.218	ZF401	2,251,022.0344	465,030.0699
ZF401	ZF402	S 53°07'42.38" W	15.836	ZF402	2,251,012.5323	465,017.4012
ZF402	ZF403	S 44°15'08.96" W	14.417	ZF403	2,251,002.2056	465,007.3405
ZF403	ZF404	S 32°06'32.65" W	25.644	ZF404	2,250,980.4842	464,993.7099
ZF404	ZF405	S 67°53'46.01" W	11.242	ZF405	2,250,976.2540	464,983.2942
ZF405	ZF406	S 85°12'23.35" W	10.497	ZF406	2,250,975.3768	464,972.8337
ZF406	ZF407	S 74°03'34.60" W	15.243	ZF407	2,250,971.1905	464,958.1768
ZF407	ZF408	N 52°56'12.60" W	19.157	ZF408	2,250,982.7363	464,942.8901
ZF408	ZF409	N 17°12'37.44" W	15.626	ZF409	2,250,997.6625	464,938.2667
ZF409	ZF410	N 64°24'00.43" W	41.321	ZF410	2,251,015.5168	464,901.0017
ZF410	ZF411	N 47°28'19.03" W	27.656	ZF411	2,251,034.2110	464,880.6206
ZF411	ZF412	N 47°55'45.93" W	42.142	ZF412	2,251,062.4481	464,849.3377
ZF412	ZF413	N 80°32'47.70" W	36.916	ZF413	2,251,068.5114	464,812.9230
ZF413	ZF414	S 88°19'05.84" W	21.423	ZF414	2,251,067.8827	464,791.5094
ZF414	ZF415	S 62°43'46.03" W	28.581	ZF415	2,251,054.7872	464,766.1053
ZF415	ZF416	S 53°41'34.07" W	23.619	ZF416	2,251,040.8018	464,747.0715
ZF416	ZF417	S 48°22'14.25" W	23.646	ZF417	2,251,025.0937	464,729.3973
ZF417	ZF418	S 39°45'04.09" W	24.002	ZF418	2,251,006.6400	464,714.0489
ZF418	ZF419	S 32°48'58.48" W	24.122	ZF419	2,250,986.3673	464,700.9759
ZF419	ZF420	S 22°47'22.61" W	25.193	ZF420	2,250,963.1412	464,691.2175
ZF420	ZF421	S 08°09'10.10" W	10.993	ZF421	2,250,952.2597	464,689.6586
ZF421	ZF422	S 21°14'29.14" W	32.289	ZF422	2,250,922.1645	464,677.9604
ZF422	ZF423	S 04°14'40.25" W	37.927	ZF423	2,250,884.3414	464,675.1533
ZF423	ZF424	S 15°48'37.65" E	27.867	ZF424	2,250,857.5284	464,682.7459
ZF424	ZF425	S 45°27'54.73" E	38.860	ZF425	2,250,830.2745	464,710.4460
ZF425	ZF426	S 59°23'16.88" E	13.986	ZF426	2,250,823.1525	464,722.4829
ZF426	ZF427	S 68°12'55.07" E	12.993	ZF427	2,250,818.3307	464,734.5476
ZF427	ZF428	S 74°15'47.52" E	9.425	ZF428	2,250,815.7745	464,743.6192
ZF428	ZF429	S 63°38'14.79" E	7.529	ZF429	2,250,812.4312	464,750.3653
ZF429	ZF430	S 56°56'46.87" E	8.615	ZF430	2,250,807.7326	464,757.5857
ZF430	ZF431	S 53°13'06.45" E	20.906	ZF431	2,250,795.2146	464,774.3301
ZF431	ZF432	S 34°01'25.43" E	10.406	ZF432	2,250,786.5898	464,780.1528
ZF432	ZF433	S 53°50'55.98" E	26.154	ZF433	2,250,771.1609	464,801.2715
ZF433	ZF434	S 65°49'28.63" E	22.645	ZF434	2,250,761.8870	464,821.9306
ZF435	ZF436	N 32°10'01.33" E	10.756	ZF436	2,250,767.0380	464,853.7209

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	RUMBO	V	COORDENADAS	
EST	PV				Y	X
PM486	PM487	S 25°59'16.78" E	20.537	PM487	2,250,744.5403	464,893.1692
PM487	PM488	S 20°54'55.27" E	20.454	PM488	2,250,725.4344	464,900.4709
PM488	PM489	S 45°47'41.77" E	10.142	PM489	2,250,718.3628	464,907.7415
PM489	PM490	S 29°15'09.20" E	10.509	PM490	2,250,709.1942	464,912.8767
PM490	PM491	S 02°15'28.82" E	10.858	PM491	2,250,698.3446	464,913.3045
PM491	PM492	S 39°27'38.15" W	10.439	PM492	2,250,690.2849	464,906.6699
PM492	PM493	S 69°26'23.81" W	11.040	PM493	2,250,686.4077	464,896.3329
PM493	PM494	S 56°46'12.34" W	10.978	PM494	2,250,680.3916	464,887.1498
PM494	PM495	S 22°35'14.11" E	25.827	PM495	2,250,656.5461	464,897.0695
PM495	PM496	S 68°01'33.64" E	20.493	PM496	2,250,648.8781	464,916.0733
PM496	PM497	N 63°17'19.39" E	13.510	PM497	2,250,654.9508	464,928.1416
PM497	PM498	N 87°50'33.56" E	10.992	PM498	2,250,655.3646	464,939.1263
PM498	PM499	S 67°10'27.12" E	10.579	PM499	2,250,651.2607	464,948.8768
PM499	PM500	S 46°37'01.45" E	11.115	PM500	2,250,643.6258	464,956.9553
PM500	PM501	S 36°07'06.47" E	10.257	PM501	2,250,635.3400	464,963.0015
PM501	PM502	S 25°00'03.21" E	7.138	PM502	2,250,628.8705	464,966.0184
PM502	PM503	S 14°20'07.70" E	10.254	PM503	2,250,618.9357	464,968.5573
PM503	PM504	S 02°22'02.95" E	10.971	PM504	2,250,607.9740	464,969.0105
PM504	PM505	S 09°47'11.76" W	20.754	PM505	2,250,587.5217	464,965.4827
PM505	PM506	S 28°01'09.87" W	21.322	PM506	2,250,568.6986	464,955.4661
PM506	PM507	S 30°05'02.19" W	35.393	PM507	2,250,538.0733	464,937.7247
PM507	PM508	S 24°20'16.14" W	14.122	PM508	2,250,525.2063	464,931.9048
PM508	PM509	S 13°49'33.66" W	34.141	PM509	2,250,492.0542	464,923.7459
PM509	PM510	S 20°41'43.25" W	10.340	PM510	2,250,482.3810	464,920.0916
PM510	PM511	S 30°03'34.37" W	11.381	PM511	2,250,472.5311	464,914.3911
PM511	PM512	S 37°50'10.88" W	10.446	PM512	2,250,464.2809	464,907.9832
PM512	PM513	S 48°23'17.71" W	10.066	PM513	2,250,457.5966	464,900.4576
PM513	PM514	S 76°24'23.48" W	10.668	PM514	2,250,455.0893	464,890.0885
PM514	PM515	N 80°43'31.66" W	8.698	PM515	2,250,456.4911	464,881.5043
PM515	PM516	N 03°11'39.83" W	5.258	PM516	2,250,461.7410	464,881.2113
PM516	PM517	N 19°39'57.47" W	17.811	PM517	2,250,478.5127	464,875.2174
PM517	PM518	N 06°54'11.27" W	13.840	PM518	2,250,492.2520	464,873.5540
PM518	PM519	N 24°58'47.89" W	10.790	PM519	2,250,502.0328	464,868.9973
PM519	PM520	N 35°46'18.74" W	25.679	PM520	2,250,522.8672	464,853.9866
PM520	PM521	N 77°18'29.41" W	20.936	PM521	2,250,527.4670	464,833.5621
PM521	PM522	N 66°01'26.86" W	10.694	PM522	2,250,531.8124	464,823.7911
PM522	PM523	N 52°58'13.73" W	10.869	PM523	2,250,538.3580	464,815.1141
PM523	PM524	S 86°26'23.47" W	10.532	PM524	2,250,537.7040	464,804.6024
PM524	PM525	S 74°28'12.88" W	10.377	PM525	2,250,534.9258	464,794.6047
PM525	PM526	S 88°19'42.84" W	14.938	PM526	2,250,534.4901	464,779.6734
PM526	PM527	S 88°37'29.94" W	36.081	PM527	2,250,533.6243	464,743.6032
PM527	PM528	S 83°34'25.21" W	35.948	PM528	2,250,529.6008	464,707.8811
PM528	PM529	S 81°12'08.12" W	36.128	PM529	2,250,524.0752	464,672.1786
PM529	PM530	S 70°27'51.66" W	35.001	PM530	2,250,512.3710	464,639.1922
PM530	PM531	S 48°51'02.17" W	36.578	PM531	2,250,488.3016	464,611.6489
PM531	PM532	S 44°28'58.20" W	17.760	PM532	2,250,475.6308	464,599.2048
PM532	PM533	S 35°25'20.34" W	10.017	PM533	2,250,467.4677	464,593.3988
PM533	PM534	S 35°41'25.33" W	36.140	PM534	2,250,438.1158	464,572.3148

PM534	PM535	S 30°48'22.62" W	37.158	PM535	2,250,406.2003	464,553.2846
PM535	PM536	S 24°46'12.38" W	35.603	PM536	2,250,373.8731	464,538.3678
PM536	PM537	S 13°32'38.35" W	31.194	PM537	2,250,343.5465	464,531.0624
PM537	PM538	S 08°51'16.77" W	20.356	PM538	2,250,323.4329	464,527.9290
PM538	PM539	S 00°39'54.78" E	20.612	PM539	2,250,302.8227	464,528.1683
PM539	PM540	S 11°25'53.48" E	10.581	PM540	2,250,292.4512	464,530.2655
PM540	PM541	S 02°52'34.29" E	10.772	PM541	2,250,281.6931	464,530.8060
PM541	PM542	S 08°11'25.27" E	32.048	PM542	2,250,249.9722	464,535.3716
PM542	PM543	S 09°20'08.83" E	38.419	PM543	2,250,212.0623	464,541.6039
PM543	PM544	S 12°34'58.47" E	37.173	PM544	2,250,175.7822	464,549.7021
PM544	PM545	S 13°44'16.75" E	36.649	PM545	2,250,140.1816	464,558.4056
PM545	PM546	S 19°27'41.01" E	22.636	PM546	2,250,118.8388	464,565.9473
PM546	PM547	S 27°26'29.29" E	19.814	PM547	2,250,101.2539	464,575.0786
PM547	PM548	S 30°05'41.16" E	36.110	PM548	2,250,070.0118	464,593.1852
PM548	PM549	S 39°35'00.41" E	33.767	PM549	2,250,043.9880	464,614.7013
PM549	PM550	S 41°03'52.28" E	36.490	PM550	2,250,016.4755	464,638.6720
PM550	PM551	S 04°43'15.18" W	19.941	PM551	2,249,996.6019	464,637.0308
PM551	PM552	S 28°45'57.20" W	10.118	PM552	2,249,987.7329	464,632.1619
PM552	PM553	S 10°38'38.90" W	21.205	PM553	2,249,966.8930	464,628.2452
PM553	PM554	S 30°10'51.18" W	21.201	PM554	2,249,948.5658	464,617.5867
PM554	PM555	S 04°07'09.76" E	10.688	PM555	2,249,937.9050	464,618.3545
PM555	PM556	S 31°31'47.91" E	21.545	PM556	2,249,919.5405	464,629.6215
PM556	PM557	S 03°43'20.17" W	10.893	PM557	2,249,908.6701	464,628.9143
PM557	PM558	S 15°50'41.58" W	10.829	PM558	2,249,898.2525	464,625.9576
PM558	PM559	S 26°49'09.36" W	20.794	PM559	2,249,879.6954	464,616.5759
PM559	PM560	S 35°55'44.69" W	29.181	PM560	2,249,856.0663	464,599.4530
PM560	PM561	S 46°13'21.92" W	32.960	PM561	2,249,833.2624	464,575.6544
PM561	PM562	S 18°27'12.85" W	21.017	PM562	2,249,813.3265	464,569.0019
PM562	PM563	S 18°19'22.87" W	21.205	PM563	2,249,793.1963	464,562.3355
PM563	PM564	S 29°21'21.84" W	10.181	PM564	2,249,784.3228	464,557.3445
PM564	PM565	S 32°36'18.58" W	37.214	PM565	2,249,752.9738	464,537.2920
PM565	PM566	S 32°10'52.85" W	39.778	PM566	2,249,719.3067	464,516.1060
PM566	PM567	S 30°31'48.92" W	33.831	PM567	2,249,690.1662	464,498.9202
PM567	PM568	S 36°12'38.11" W	37.604	PM568	2,249,659.8257	464,476.7057
PM568	PM569	S 30°22'08.03" W	37.428	PM569	2,249,627.5331	464,457.7833
PM569	PM570	S 32°46'48.89" W	38.387	PM570	2,249,595.2593	464,437.0000
PM570	PM571	S 32°46'49.00" W	36.968	PM571	2,249,564.1783	464,416.9848
PM571	PM572	S 32°05'07.41" W	33.939	PM572	2,249,535.4234	464,398.9571
PM572	PM573	S 50°28'00.92" W	10.747	PM573	2,249,528.5826	464,390.6683
PM573	PM574	S 23°00'53.90" W	10.026	PM574	2,249,519.3546	464,386.7484
PM574	PM575	S 48°40'31.46" W	27.994	PM575	2,249,500.8698	464,365.7258
PM575	PM576	S 48°05'08.36" W	34.020	PM576	2,249,478.1437	464,340.4099
PM576	PM577	S 45°49'06.73" W	34.277	PM577	2,249,454.2548	464,315.8285
PM577	PM578	S 05°04'04.91" W	10.473	PM578	2,249,443.8224	464,314.9033
PM578	PM579	S 29°22'28.31" W	10.326	PM579	2,249,434.8243	464,309.8384
PM579	PM580	S 71°15'22.33" W	10.765	PM580	2,249,431.3651	464,299.6443
PM580	PM581	S 28°37'16.55" W	20.948	PM581	2,249,412.9764	464,289.6096
PM581	PM582	S 46°56'42.49" W	21.647	PM582	2,249,398.1980	464,273.7921
PM582	PM583	S 40°33'05.62" W	20.743	PM583	2,249,382.4369	464,260.3063
PM583	PM584	S 65°05'30.46" W	24.191	PM584	2,249,372.2485	464,238.3655
PM584	PM585	S 53°16'35.59" W	11.909	PM585	2,249,365.1275	464,228.8201
PM585	PM586	S 53°16'34.16" W	36.531	PM586	2,249,343.2836	464,199.5397

PM586	PM587	S 54°21'05.77" W	36.184	PM587	2,249,322.1951	464,170.1361
PM587	PM588	S 60°32'45.85" W	37.686	PM588	2,249,303.6638	464,137.3206
PM588	PM589	S 59°21'23.56" W	36.706	PM589	2,249,284.9548	464,105.7401
PM589	PM590	S 56°08'05.08" W	36.093	PM590	2,249,264.8423	464,075.7703
PM590	PM591	S 53°23'40.97" W	17.712	PM591	2,249,254.2806	464,061.5517
PM591	PM592	S 37°44'34.21" W	10.899	PM592	2,249,245.6624	464,054.8805
PM592	PM593	S 48°25'25.05" W	22.490	PM593	2,249,230.7374	464,038.0561
PM593	PM594	S 57°32'21.85" W	35.838	PM594	2,249,211.5027	464,007.8178
PM594	PM595	S 51°22'51.48" W	10.051	PM595	2,249,205.2297	463,999.9651
PM595	PM596	S 68°18'31.64" W	33.618	PM596	2,249,192.8043	463,968.7275
PM596	PM597	S 68°18'31.92" W	35.698	PM597	2,249,179.6103	463,935.5575
PM597	PM598	S 68°18'31.67" W	37.883	PM598	2,249,165.6087	463,900.3573

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF434	ZF435	S 81°22'23.02" E	26.362	ZF435	2,250,757.9327	464,847.9943
ZF436	ZF437	S 44°30'29.36" E	12.241	ZF437	2,250,758.3086	464,862.3017
ZF437	ZF438	S 38°42'10.91" E	7.784	ZF438	2,250,752.2340	464,867.1689
ZF438	ZF439	S 25°59'17.13" E	17.423	ZF439	2,250,736.5729	464,874.8033
ZF439	ZF440	S 20°54'55.76" E	23.979	ZF440	2,250,714.1736	464,883.3637
ZF440	ZF441	S 45°47'40.28" E	10.586	ZF441	2,250,706.7925	464,890.9524
ZF441	ZF442	S 56°46'12.51" W	34.240	ZF442	2,250,688.0289	464,862.3112
ZF442	ZF443	S 22°35'13.93" E	25.396	ZF443	2,250,664.5807	464,872.0656
ZF443	ZF444	S 22°35'14.25" E	25.396	ZF444	2,250,641.1326	464,881.8200
ZF444	ZF445	S 68°01'32.83" E	37.915	ZF445	2,250,626.9452	464,916.9806
ZF445	ZF446	N 63°17'18.70" E	20.825	ZF446	2,250,636.3059	464,935.5830
ZF446	ZF447	S 46°36'59.59" E	8.668	ZF447	2,250,630.3523	464,941.8824
ZF447	ZF448	S 36°07'07.52" E	8.131	ZF448	2,250,623.7837	464,946.6756
ZF448	ZF449	S 14°20'07.93" E	8.019	ZF449	2,250,616.0148	464,948.6610
ZF449	ZF450	S 02°22'01.80" E	6.745	ZF450	2,250,609.2753	464,948.9396
ZF450	ZF451	S 09°47'11.08" W	15.416	ZF451	2,250,594.0839	464,946.3193
ZF451	ZF452	S 28°01'10.88" W	17.753	ZF452	2,250,578.4122	464,937.9796
ZF452	ZF453	S 30°05'01.91" W	36.036	ZF453	2,250,547.2301	464,919.9157
ZF453	ZF454	S 24°20'15.58" W	16.965	ZF454	2,250,531.7723	464,912.9240
ZF454	ZF455	S 13°49'33.62" W	34.781	ZF455	2,250,497.9993	464,904.6123
ZF455	ZF456	S 20°41'42.48" W	7.502	ZF456	2,250,490.9813	464,901.9611
ZF456	ZF457	S 30°03'35.03" W	13.385	ZF457	2,250,479.3965	464,895.2565
ZF457	ZF458	N 06°54'12.42" W	18.552	ZF458	2,250,497.8141	464,893.0266
ZF458	ZF459	N 24°58'46.94" W	15.861	ZF459	2,250,512.1913	464,886.3286
ZF459	ZF460	N 35°46'19.35" W	35.152	ZF460	2,250,540.7121	464,865.7799
ZF460	ZF461	N 77°18'29.09" W	26.545	ZF461	2,250,546.5442	464,839.8838
ZF461	ZF462	N 66°01'28.79" W	6.430	ZF462	2,250,549.1568	464,834.0090
ZF462	ZF463	N 52°58'12.84" W	15.977	ZF463	2,250,558.7787	464,821.2541
ZF463	ZF464	S 86°26'23.28" W	20.025	ZF464	2,250,557.5352	464,801.2677
ZF464	ZF465	S 74°28'12.42" W	10.043	ZF465	2,250,554.8464	464,791.5918
ZF465	ZF466	S 88°19'42.70" W	12.455	ZF466	2,250,554.4831	464,779.1419
ZF466	ZF467	S 88°37'30.10" W	36.911	ZF467	2,250,553.5974	464,742.2414
ZF467	ZF468	S 83°34'25.11" W	37.244	ZF468	2,250,549.4288	464,705.2312

ZF468	ZF469	S 81°12'08.10" W	38.421	ZF469	2,250,543.5524	464,667.2621
ZF469	ZF470	S 70°27'51.32" W	40.699	ZF470	2,250,529.9430	464,628.9064
ZF470	ZF471	S 48°51'02.53" W	41.159	ZF471	2,250,502.8597	464,597.9141
ZF471	ZF472	S 44°28'57.93" W	20.107	ZF472	2,250,488.5142	464,583.8253
ZF472	ZF473	S 35°25'20.21" W	11.555	ZF473	2,250,479.0978	464,577.1279
ZF473	ZF474	S 35°41'25.08" W	36.946	ZF474	2,250,449.0911	464,555.5736
ZF474	ZF475	S 30°48'23.04" W	39.066	ZF475	2,250,415.5374	464,535.5665
ZF475	ZF476	S 24°46'12.45" W	38.623	ZF476	2,250,380.4679	464,519.3843
ZF476	ZF477	S 13°32'37.66" W	33.979	ZF477	2,250,347.4342	464,511.4269
ZF477	ZF478	S 08°51'16.72" W	22.841	ZF478	2,250,324.8659	464,507.9111
ZF478	ZF479	S 00°39'54.67" E	24.161	ZF479	2,250,300.7061	464,508.1916
ZF479	ZF480	S 11°25'52.72" E	10.970	ZF480	2,250,289.9536	464,510.3658
ZF480	ZF481	S 02°52'34.02" E	10.204	ZF481	2,250,279.7625	464,510.8778
ZF481	ZF482	S 08°11'25.28" E	33.176	ZF482	2,250,246.9251	464,515.6041
ZF482	ZF483	S 09°20'08.92" E	39.186	ZF483	2,250,208.2586	464,521.9608
ZF483	ZF484	S 12°34'58.30" E	37.941	ZF484	2,250,171.2284	464,530.2264
ZF484	ZF485	S 13°44'16.73" E	37.850	ZF485	2,250,134.4608	464,539.2152
ZF485	ZF486	S 19°27'41.10" E	25.031	ZF486	2,250,110.8600	464,547.5548
ZF486	ZF487	S 27°26'29.91" E	21.673	ZF487	2,250,091.6260	464,557.5425
ZF487	ZF488	S 30°05'40.74" E	38.233	ZF488	2,250,058.5470	464,576.7136
ZF488	ZF489	S 39°34'59.96" E	35.685	ZF489	2,250,031.0447	464,599.4520
ZF489	ZF490	S 41°03'53.17" E	28.303	ZF490	2,250,009.7049	464,618.0448
ZF490	ZF491	S 04°43'15.72" W	7.237	ZF491	2,250,002.4929	464,617.4492
ZF491	ZF492	S 28°45'57.86" W	9.048	ZF492	2,249,994.5617	464,613.0951
ZF492	ZF493	S 10°38'38.63" W	20.951	ZF493	2,249,973.9712	464,609.2253
ZF493	ZF494	S 30°10'51.05" W	23.930	ZF494	2,249,953.2850	464,597.1949
ZF494	ZF495	S 04°07'11.40" E	21.738	ZF495	2,249,931.6034	464,598.7566
ZF495	ZF496	S 31°31'47.73" E	20.757	ZF496	2,249,913.9104	464,609.6116
ZF496	ZF497	S 15°50'39.42" W	8.679	ZF497	2,249,905.5614	464,607.2421
ZF497	ZF498	S 26°49'09.74" W	17.279	ZF498	2,249,890.1409	464,599.4461
ZF498	ZF499	S 35°55'44.21" W	25.786	ZF499	2,249,869.2606	464,584.3152
ZF499	ZF500	S 46°13'22.20" W	36.103	ZF500	2,249,844.2827	464,558.2477
ZF500	ZF501	S 18°27'13.09" W	25.983	ZF501	2,249,819.6357	464,550.0231
ZF501	ZF502	S 18°19'22.55" W	19.297	ZF502	2,249,801.3175	464,543.9568
ZF502	ZF503	S 29°21'22.79" W	7.682	ZF503	2,249,794.6220	464,540.1908
ZF503	ZF504	S 32°36'18.16" W	36.721	ZF504	2,249,763.6884	464,520.4041
ZF504	ZF505	S 32°10'53.40" W	40.141	ZF505	2,249,729.7148	464,499.0251
ZF505	ZF506	S 30°31'48.00" W	33.127	ZF506	2,249,701.1807	464,482.1971
ZF506	ZF507	S 36°12'38.14" W	37.632	ZF507	2,249,670.8174	464,459.9659
ZF507	ZF508	S 30°22'08.68" W	38.028	ZF508	2,249,638.0076	464,440.7403
ZF508	ZF509	S 32°46'48.59" W	37.966	ZF509	2,249,606.0876	464,420.1849
ZF509	ZF510	S 32°46'48.91" W	37.089	ZF510	2,249,574.9047	464,400.1041
ZF510	ZF511	S 32°05'07.64" W	30.824	ZF511	2,249,548.7887	464,383.7308
ZF511	ZF512	S 50°27'59.96" W	12.396	ZF512	2,249,540.8982	464,374.1702
ZF512	ZF513	S 23°00'53.78" W	10.356	ZF513	2,249,531.3665	464,370.1213
ZF513	ZF514	S 48°40'31.43" W	23.542	ZF514	2,249,515.8214	464,352.4420
ZF514	ZF515	S 48°05'08.53" W	34.519	ZF515	2,249,492.7622	464,326.7550
ZF515	ZF516	S 45°49'07.20" W	42.101	ZF516	2,249,463.4207	464,296.5628
ZF516	ZF517	S 05°04'02.92" W	12.401	ZF517	2,249,451.0678	464,295.4674
ZF517	ZF518	S 71°15'22.57" W	10.181	ZF518	2,249,447.7964	464,285.8267
ZF518	ZF519	S 28°37'16.67" W	25.527	ZF519	2,249,425.3883	464,273.5986
ZF519	ZF520	S 46°56'41.87" W	19.538	ZF520	2,249,412.0494	464,259.3219

ZF520	ZF521	S 40°33'05.66" W	17.510	ZF521	2,249,398.7446	464,247.9378
ZF521	ZF522	S 65°05'30.97" W	21.911	ZF522	2,249,389.5166	464,228.0651
ZF522	ZF523	S 53°16'33.38" W	13.978	ZF523	2,249,381.1580	464,216.8610
ZF523	ZF524	S 53°16'34.60" W	36.343	ZF524	2,249,359.4264	464,187.7310
ZF524	ZF525	S 54°21'05.83" W	34.914	ZF525	2,249,339.0780	464,159.3593
ZF525	ZF526	S 60°32'45.72" W	36.812	ZF526	2,249,320.9767	464,127.3053
ZF526	ZF527	S 59°21'23.18" W	37.476	ZF527	2,249,301.8752	464,095.0624
ZF527	ZF528	S 56°08'05.66" W	37.134	ZF528	2,249,281.1828	464,064.2283
ZF528	ZF529	S 53°23'40.92" W	20.939	ZF529	2,249,268.6967	464,047.4190
ZF529	ZF530	S 37°44'32.86" W	11.778	ZF530	2,249,259.3831	464,040.2096
ZF530	ZF531	S 48°25'25.43" W	19.026	ZF531	2,249,246.7569	464,025.9765
ZF531	ZF532	S 57°32'21.69" W	35.319	ZF532	2,249,227.8004	463,996.1756
ZF532	ZF533	S 51°22'50.93" W	8.150	ZF533	2,249,222.7134	463,989.8076
ZF533	ZF534	S 68°18'32.30" W	30.642	ZF534	2,249,211.3881	463,961.3354
ZF534	ZF535	S 68°18'31.71" W	35.698	ZF535	2,249,198.1941	463,928.1655
ZF535	ZF536	S 68°18'31.69" W	37.900	ZF536	2,249,184.1861	463,892.9492
ZF536	ZF537	S 68°12'35.91" W	39.252	ZF537	2,249,169.6155	463,856.5017

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM598	PM599	S 68°12'35.66" W	37.044	PM599	2,249,151.8577	463,865.9601
PM599	PM600	S 55°42'28.99" W	14.936	PM600	2,249,143.4426	463,853.6203
PM600	PM601	S 55°26'47.44" W	38.763	PM601	2,249,121.4569	463,821.6948
PM601	PM602	S 55°26'48.12" W	37.227	PM602	2,249,100.3425	463,791.0343
PM602	PM603	S 55°27'40.37" W	37.248	PM603	2,249,079.2242	463,760.3515
PM603	PM604	S 39°07'59.84" W	16.353	PM604	2,249,066.5394	463,750.0306
PM604	PM605	S 39°08'56.79" W	37.558	PM605	2,249,037.4132	463,726.3189
PM605	PM606	S 39°08'56.61" W	36.996	PM606	2,249,008.7224	463,702.9617
PM606	PM607	S 38°02'53.92" W	37.096	PM607	2,248,979.5099	463,680.0987
PM607	PM608	S 37°39'15.05" W	36.705	PM608	2,248,950.4498	463,657.6756
PM608	PM609	S 27°19'38.24" W	36.834	PM609	2,248,917.7263	463,640.7660
PM609	PM610	S 25°52'56.12" W	37.359	PM610	2,248,884.1144	463,624.4578
PM610	PM611	S 25°59'19.59" W	37.764	PM611	2,248,850.1693	463,607.9099
PM611	PM612	S 12°28'33.99" W	29.588	PM612	2,248,821.2803	463,601.5180
PM612	PM613	S 12°37'46.08" W	30.654	PM613	2,248,791.3682	463,594.8157
PM613	PM614	S 08°05'49.83" W	38.413	PM614	2,248,753.3379	463,589.4051
PM614	PM615	S 06°41'52.91" W	35.521	PM615	2,248,718.0589	463,585.2620
PM615	PM616	S 02°33'07.39" E	25.182	PM616	2,248,692.9014	463,586.3833
PM616	PM617	S 02°33'07.20" E	35.714	PM617	2,248,657.2229	463,587.9735
PM617	PM618	S 02°33'07.34" E	34.671	PM618	2,248,622.5860	463,589.5173
PM618	PM619	S 10°08'28.07" E	36.473	PM619	2,248,586.6824	463,595.9393
PM619	PM620	S 10°03'46.20" E	35.041	PM620	2,248,552.1807	463,602.0619
PM620	PM621	S 01°18'26.53" E	30.698	PM621	2,248,521.4908	463,602.7623
PM621	PM622	S 01°19'35.78" E	36.516	PM622	2,248,484.9847	463,603.6077
PM622	PM623	S 18°07'26.38" W	20.842	PM623	2,248,465.1765	463,597.1242
PM623	PM624	S 18°06'51.43" W	22.330	PM624	2,248,443.9529	463,590.1814
PM624	PM625	S 61°26'39.99" W	21.197	PM625	2,248,433.8206	463,571.5631
PM625	PM626	S 62°46'50.70" W	21.484	PM626	2,248,423.9939	463,552.4582
PM626	PM627	S 72°53'15.34" W	31.738	PM627	2,248,414.6550	463,522.1250

PM627	PM628	S 72°53'15.66" W	36.594	PM628	2,248,403.8873	463,487.1508
PM628	PM629	S 72°53'15.72" W	35.916	PM629	2,248,393.3193	463,452.8252
PM629	PM630	S 58°59'53.28" W	34.317	PM630	2,248,375.6438	463,423.4104
PM630	PM631	S 58°58'44.35" W	34.494	PM631	2,248,357.8673	463,393.8499
PM631	PM632	S 75°52'46.39" W	30.877	PM632	2,248,350.3344	463,363.9054
PM632	PM633	S 75°51'36.91" W	34.316	PM633	2,248,341.9513	463,330.6286
PM633	PM634	S 57°58'36.09" W	41.606	PM634	2,248,319.8892	463,295.3538
PM634	PM635	S 57°58'35.88" W	40.119	PM635	2,248,298.6156	463,261.3398
PM635	PM636	S 41°27'07.63" W	30.109	PM636	2,248,276.0486	463,241.4078
PM636	PM637	S 41°27'08.33" W	36.584	PM637	2,248,248.6285	463,217.1892
PM637	PM638	S 40°20'14.75" W	36.021	PM638	2,248,221.1716	463,193.8732
PM638	PM639	S 40°00'50.67" W	37.710	PM639	2,248,192.2898	463,169.6264
PM639	PM640	S 39°59'23.73" W	37.147	PM640	2,248,163.8295	463,145.7539
PM640	PM641	S 28°17'51.44" W	31.590	PM641	2,248,136.0144	463,130.7785
PM641	PM642	S 22°57'33.67" W	38.000	PM642	2,248,101.0248	463,115.9556
PM642	PM643	S 27°51'48.44" W	41.260	PM643	2,248,064.5487	463,096.6722
PM643	PM644	S 40°54'03.62" W	23.268	PM644	2,248,046.9620	463,081.4377
PM644	PM645	S 33°54'47.64" W	24.953	PM645	2,248,026.2541	463,067.5156
PM645	PM646	S 37°16'03.57" W	24.212	PM646	2,248,006.9858	463,052.8543
PM646	PM647	S 25°22'46.91" W	38.241	PM647	2,247,972.4354	463,036.4635
PM647	PM648	S 12°25'57.37" W	10.985	PM648	2,247,961.7081	463,034.0986
PM648	PM649	S 08°12'48.93" W	23.895	PM649	2,247,938.0587	463,030.6849
PM649	PM650	S 08°10'28.94" W	24.912	PM650	2,247,913.3995	463,027.1426
PM650	PM651	S 10°52'50.83" W	25.003	PM651	2,247,888.8460	463,022.4229
PM651	PM652	S 08°38'51.73" W	24.099	PM652	2,247,865.0215	463,018.7994
PM652	PM653	S 06°04'21.56" W	22.178	PM653	2,247,842.9678	463,016.4532
PM653	PM654	S 06°56'19.42" W	26.347	PM654	2,247,816.8142	463,013.2704
PM654	PM655	S 09°29'22.95" W	40.252	PM655	2,247,777.1134	463,006.6341
PM655	PM656	S 05°02'35.51" W	9.003	PM656	2,247,768.1453	463,005.8426
PM656	PM657	S 02°04'09.46" W	22.329	PM657	2,247,745.8312	463,005.0364
PM657	PM658	S 01°36'26.81" W	26.712	PM658	2,247,719.1294	463,004.2871
PM658	PM659	S 01°16'50.24" E	24.317	PM659	2,247,694.8181	463,004.8305
PM659	PM660	S 00°26'53.63" E	24.320	PM660	2,247,670.4989	463,005.0208
PM660	PM661	S 03°40'22.85" E	49.027	PM661	2,247,621.5729	463,008.1616
PM661	PM662	S 10°09'25.53" E	49.221	PM662	2,247,573.1235	463,016.8415

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF537	ZF538	S 55°42'27.98" W	17.172	ZF538	2,249,159.9404	463,842.3144
ZF538	ZF539	S 55°26'47.84" W	38.809	ZF539	2,249,137.9289	463,810.3513
ZF539	ZF540	S 55°26'47.70" W	37.222	ZF540	2,249,116.8173	463,779.6950
ZF540	ZF541	S 55°27'40.69" W	40.117	ZF541	2,249,094.0724	463,746.6488
ZF541	ZF542	S 39°08'00.45" W	19.217	ZF542	2,249,079.1662	463,734.5204
ZF542	ZF543	S 39°08'56.36" W	37.558	ZF543	2,249,050.0400	463,710.8088
ZF543	ZF544	S 39°08'56.61" W	37.188	ZF544	2,249,021.2002	463,687.3303
ZF544	ZF545	S 38°02'53.78" W	37.357	ZF545	2,248,991.7822	463,664.3065
ZF545	ZF546	S 37°39'15.16" W	38.581	ZF546	2,248,961.2368	463,640.7373
ZF546	ZF547	S 27°19'38.09" W	38.894	ZF547	2,248,926.6837	463,622.8823
ZF547	ZF548	S 25°52'56.68" W	37.593	ZF548	2,248,892.8616	463,606.4720

ZF548	ZF549	S 25°59'19.52" W	40.115	ZF549	2,248,856.8034	463,588.8940
ZF549	ZF550	S 12°28'33.97" W	31.930	ZF550	2,248,825.6270	463,581.9960
ZF550	ZF551	S 12°37'46.23" W	31.418	ZF551	2,248,794.9688	463,575.1265
ZF551	ZF552	S 08°05'49.39" W	39.449	ZF552	2,248,755.9131	463,569.5701
ZF552	ZF553	S 06°41'53.03" W	37.383	ZF553	2,248,718.7848	463,565.2098
ZF553	ZF554	S 02°33'07.01" E	26.801	ZF554	2,248,692.0108	463,566.4031
ZF554	ZF555	S 02°33'07.22" E	35.714	ZF555	2,248,656.3324	463,567.9933
ZF555	ZF556	S 02°33'07.54" E	35.998	ZF556	2,248,620.3703	463,569.5962
ZF556	ZF557	S 10°08'27.79" E	37.786	ZF557	2,248,583.1744	463,576.2493
ZF557	ZF558	S 10°03'46.28" E	33.496	ZF558	2,248,550.1937	463,582.1020
ZF558	ZF559	S 01°18'27.09" E	29.173	ZF559	2,248,521.0278	463,582.7677
ZF559	ZF560	S 01°19'35.51" E	33.088	ZF560	2,248,487.9485	463,583.5337
ZF560	ZF561	S 18°07'26.86" W	17.418	ZF561	2,248,471.3948	463,578.1154
ZF561	ZF562	S 18°06'50.95" W	14.385	ZF562	2,248,457.7223	463,573.6428
ZF562	ZF563	S 61°26'40.23" W	13.019	ZF563	2,248,451.4992	463,562.2077
ZF563	ZF564	S 62°46'50.19" W	19.482	ZF564	2,248,442.5881	463,544.8830
ZF564	ZF565	S 72°53'15.31" W	29.970	ZF565	2,248,433.7696	463,516.2401
ZF565	ZF566	S 72°53'15.66" W	36.594	ZF566	2,248,423.0019	463,481.2659
ZF566	ZF567	S 72°53'15.70" W	38.352	ZF567	2,248,411.7171	463,444.6121
ZF567	ZF568	S 58°59'53.44" W	36.760	ZF568	2,248,392.7834	463,413.1034
ZF568	ZF569	S 58°58'44.11" W	31.523	ZF569	2,248,376.5381	463,386.0892
ZF569	ZF570	S 75°52'46.99" W	27.913	ZF570	2,248,369.7285	463,359.0196
ZF570	ZF571	S 75°51'36.56" W	37.463	ZF571	2,248,360.5766	463,322.6913
ZF571	ZF572	S 57°58'35.94" W	44.753	ZF572	2,248,336.8458	463,284.7485
ZF572	ZF573	S 57°58'35.93" W	43.023	ZF573	2,248,314.0322	463,248.2722
ZF573	ZF574	S 41°27'07.91" W	33.013	ZF574	2,248,289.2885	463,226.4176
ZF574	ZF575	S 41°27'08.05" W	36.779	ZF575	2,248,261.7225	463,202.0702
ZF575	ZF576	S 40°20'14.97" W	36.272	ZF576	2,248,234.0743	463,178.5917
ZF576	ZF577	S 40°00'50.15" W	37.775	ZF577	2,248,205.1428	463,154.3033
ZF577	ZF578	S 39°59'24.16" W	39.195	ZF578	2,248,175.1136	463,129.1147
ZF578	ZF579	S 28°17'51.72" W	33.648	ZF579	2,248,145.4869	463,113.1639
ZF579	ZF580	S 23°04'57.91" W	38.973	ZF580	2,248,109.6340	463,097.8841
ZF580	ZF581	S 27°51'48.44" W	39.090	ZF581	2,248,075.0762	463,079.6149
ZF581	ZF582	S 41°28'41.77" W	21.279	ZF582	2,248,059.1341	463,065.5213
ZF582	ZF583	S 33°54'47.64" W	25.588	ZF583	2,248,037.8988	463,051.2446
ZF583	ZF584	S 37°16'03.57" W	25.709	ZF584	2,248,017.4394	463,035.6770
ZF584	ZF585	S 25°22'46.91" W	42.593	ZF585	2,247,978.9573	463,017.4211
ZF585	ZF586	S 12°25'57.37" W	13.991	ZF586	2,247,965.2946	463,014.4090
ZF586	ZF587	S 08°12'48.89" W	24.645	ZF587	2,247,940.9025	463,010.8881
ZF587	ZF588	S 08°10'28.94" W	24.440	ZF588	2,247,916.7110	463,007.4130
ZF588	ZF589	S 10°52'50.83" W	24.920	ZF589	2,247,892.2386	463,002.7088
ZF589	ZF590	S 08°38'51.73" W	24.938	ZF590	2,247,867.5843	462,998.9592
ZF590	ZF591	S 06°04'21.56" W	22.476	ZF591	2,247,845.2339	462,996.5814
ZF591	ZF592	S 06°56'19.42" W	25.750	ZF592	2,247,819.6724	462,993.4706
ZF592	ZF593	S 09°29'22.95" W	40.583	ZF593	2,247,779.6450	462,986.7797
ZF593	ZF594	S 05°02'35.51" W	10.299	ZF594	2,247,769.3862	462,985.8744
ZF594	ZF595	S 02°04'09.46" W	22.928	ZF595	2,247,746.4729	462,985.0465
ZF595	ZF596	S 01°36'26.81" W	27.297	ZF596	2,247,719.1865	462,984.2808
ZF596	ZF597	S 01°16'50.24" E	24.676	ZF597	2,247,694.5164	462,984.8323
ZF597	ZF598	S 00°26'53.63" E	24.738	ZF598	2,247,669.7795	462,985.0258
ZF598	ZF599	S 03°40'22.85" E	50.723	ZF599	2,247,619.1611	462,988.2752
ZF599	ZF600	S 10°09'25.53" E	51.076	ZF600	2,247,568.8852	462,997.2824

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM662	PM663	S 14°17'44.10" E	48.955	PM663	2,247,525.6843	463,028.9297
PM663	PM664	S 27°34'14.23" E	48.683	PM664	2,247,482.5294	463,051.4624
PM664	PM665	S 32°23'39.53" E	48.844	PM665	2,247,441.2864	463,077.6303
PM665	PM666	S 33°21'12.00" E	49.050	PM666	2,247,400.3150	463,104.5981
PM666	PM667	S 31°56'15.82" E	48.473	PM667	2,247,359.1794	463,130.2404
PM667	PM668	S 33°24'28.99" E	48.380	PM668	2,247,318.7931	463,156.8784
PM668	PM669	S 35°26'02.21" E	37.414	PM669	2,247,288.3086	463,178.5697
PM669	PM670	S 39°05'13.96" E	29.255	PM670	2,247,265.6013	463,197.0150
PM670	PM671	S 22°04'33.23" E	39.362	PM671	2,247,229.3336	463,211.5531
PM671	PM672	S 50°48'40.36" E	31.300	PM672	2,247,209.5561	463,235.8124
PM672	PM673	S 31°38'56.62" E	10.603	PM673	2,247,200.5296	463,241.3762
PM673	PM674	S 53°36'57.84" E	10.477	PM674	2,247,194.3148	463,249.8107
PM674	PM675	S 31°25'31.78" E	24.282	PM675	2,247,173.5948	463,262.4709
PM675	PM676	S 23°30'56.29" E	34.330	PM676	2,247,142.1162	463,276.1684
PM676	PM677	S 23°03'18.57" E	35.594	PM677	2,247,109.3652	463,290.1076
PM677	PM678	S 12°30'33.36" W	31.134	PM678	2,247,078.9705	463,283.3641
PM678	PM679	S 32°30'31.13" W	18.526	PM679	2,247,063.3476	463,273.4079
PM679	PM680	S 24°31'05.00" W	33.775	PM680	2,247,032.6184	463,259.3921
PM680	PM681	S 86°18'49.02" W	10.250	PM681	2,247,031.9594	463,249.1637
PM681	PM682	S 74°44'54.19" W	10.178	PM682	2,247,029.2820	463,239.3442
PM682	PM683	S 68°19'05.90" W	21.658	PM683	2,247,021.2803	463,219.2181
PM683	PM684	S 54°31'35.82" W	10.370	PM684	2,247,015.2626	463,210.7733
PM684	PM685	S 82°05'49.38" W	10.327	PM685	2,247,013.8427	463,200.5445
PM685	PM686	S 30°41'17.03" W	10.710	PM686	2,247,004.6322	463,195.0783
PM686	PM687	S 52°39'44.49" W	17.681	PM687	2,246,993.9085	463,181.0206
PM687	PM688	S 70°48'25.63" W	18.723	PM688	2,246,987.7533	463,163.3382
PM688	PM689	S 43°20'38.21" W	20.984	PM689	2,246,972.4931	463,148.9356
PM689	PM690	S 38°34'22.78" W	28.799	PM690	2,246,949.9780	463,130.9794
PM690	PM691	S 38°34'23.23" W	28.798	PM691	2,246,927.4630	463,113.0232
PM691	PM692	S 31°48'08.43" W	39.358	PM692	2,246,894.0136	463,092.2818
PM692	PM693	S 21°11'07.68" W	40.295	PM693	2,246,856.4420	463,077.7197
PM693	PM694	S 15°58'18.47" W	45.489	PM694	2,246,812.7088	463,065.2027
PM694	PM695	S 13°03'08.47" W	30.869	PM695	2,246,782.6373	463,058.2312
PM695	PM696	S 15°07'02.47" W	34.685	PM696	2,246,749.1524	463,049.1854
PM696	PM697	S 15°07'02.89" W	34.685	PM697	2,246,715.6674	463,040.1395
PM697	PM698	S 05°46'46.90" W	28.176	PM698	2,246,687.6349	463,037.3021
PM698	PM699	S 09°06'26.45" W	22.154	PM699	2,246,665.7598	463,033.7954
PM699	PM700	S 01°23'07.28" W	27.009	PM700	2,246,638.7582	463,033.1424
PM700	PM701	S 11°07'24.10" W	20.194	PM701	2,246,618.9434	463,029.2465
PM701	PM702	S 16°00'52.53" W	15.457	PM702	2,246,604.0863	463,024.9822
PM702	PM703	S 06°02'06.47" W	18.781	PM703	2,246,585.4094	463,023.0076
PM703	PM704	S 04°35'58.63" W	19.886	PM704	2,246,565.5875	463,021.4129
PM704	PM705	S 14°37'24.99" W	24.154	PM705	2,246,542.2164	463,015.3149
PM705	PM706	S 16°39'22.07" W	19.997	PM706	2,246,523.0587	463,009.5833
PM706	PM707	S 08°35'21.64" W	19.384	PM707	2,246,503.8923	463,006.6883
PM707	PM708	S 07°57'37.78" W	26.600	PM708	2,246,477.5482	463,003.0044
PM708	PM709	S 01°41'28.31" W	15.671	PM709	2,246,461.8838	463,002.5419
PM709	PM710	S 04°23'03.16" W	16.948	PM710	2,246,444.9851	463,001.2463
PM710	PM711	S 07°21'53.96" E	15.802	PM711	2,246,429.3131	463,003.2720

PM711	PM712	S 02°51'20.89" E	15.688	PM712	2,246,413.6449	463,004.0536
PM712	PM713	S 15°10'01.04" E	9.405	PM713	2,246,404.5677	463,006.5142
PM713	PM714	S 14°35'06.09" E	17.906	PM714	2,246,387.2392	463,011.0231
PM714	PM715	S 26°52'31.93" W	11.075	PM715	2,246,377.3602	463,006.0165
PM715	PM716	S 66°04'22.50" W	18.172	PM716	2,246,369.9900	462,989.4059
PM716	PM717	N 85°54'14.84" W	12.054	PM717	2,246,370.8510	462,977.3822
PM717	PM718	N 72°02'45.30" W	13.501	PM718	2,246,375.0126	462,964.5391
PM718	PM719	N 64°18'59.05" W	22.975	PM719	2,246,384.9698	462,943.8344
PM719	PM720	N 52°25'15.64" W	13.573	PM720	2,246,393.2476	462,933.0773
PM720	PM721	N 27°36'37.48" W	9.786	PM721	2,246,401.9188	462,928.5421
PM721	PM722	N 58°00'38.65" W	33.495	PM722	2,246,419.6630	462,900.1336

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				PM723	2,246,337.3100	462,803.5400
PM723	PM724	S 87°38'45.00" E	18.015	PM724	2,246,336.5700	462,821.5400
PM724	PM725	S 27°49'13.54" E	23.940	PM725	2,246,315.3972	462,832.7128
PM725	PM726	S 77°58'49.32" E	34.939	PM726	2,246,308.1212	462,866.8861
PM726	PM727	S 46°21'44.98" E	21.257	PM727	2,246,293.4520	462,882.2701
PM727	PM728	S 10°45'37.49" E	28.311	PM728	2,246,265.6390	462,887.5558
PM728	PM729	S 65°56'17.08" E	34.197	PM729	2,246,251.6961	462,918.7812
PM729	PM730	S 40°19'38.82" W	8.935	PM730	2,246,244.8847	462,912.9991
PM730	PM731	S 47°03'13.65" W	10.538	PM731	2,246,237.7049	462,905.2852
PM731	PM732	S 52°13'18.84" W	10.456	PM732	2,246,231.2992	462,897.0205
PM732	PM733	S 36°46'47.77" W	10.114	PM733	2,246,223.1986	462,890.9649
PM733	PM734	S 28°13'18.32" W	10.246	PM734	2,246,214.1702	462,886.1195
PM734	PM735	S 42°21'05.87" W	10.518	PM735	2,246,206.3972	462,879.0338
PM735	PM736	S 13°24'38.07" W	10.923	PM736	2,246,195.7718	462,876.5004
PM736	PM737	S 09°37'47.30" W	10.309	PM737	2,246,185.6081	462,874.7759
PM737	PM738	S 01°35'34.59" W	11.047	PM738	2,246,174.5650	462,874.4688
PM738	PM739	S 12°45'36.32" W	10.635	PM739	2,246,164.1924	462,872.1198
PM739	PM740	S 11°45'04.76" W	10.221	PM740	2,246,154.1854	462,870.0381
PM740	PM741	S 01°30'23.85" W	10.227	PM741	2,246,143.9617	462,869.7692
PM741	PM742	S 09°53'08.04" W	10.707	PM742	2,246,133.4136	462,867.9310
PM742	PM743	S 15°01'27.18" W	11.180	PM743	2,246,122.6160	462,865.0329
PM743	PM744	S 18°52'12.71" W	10.819	PM744	2,246,112.3783	462,861.5337
PM744	PM745	S 30°18'33.63" W	11.093	PM745	2,246,102.8012	462,855.9352
PM745	PM746	S 10°24'24.78" W	10.974	PM746	2,246,092.0078	462,853.9529
PM746	PM747	S 16°22'12.86" W	10.404	PM747	2,246,082.0259	462,851.0207
PM747	PM748	S 47°12'43.62" W	10.356	PM748	2,246,074.9913	462,843.4208
PM748	PM749	S 13°53'08.92" W	10.974	PM749	2,246,064.3377	462,840.7871
PM749	PM750	S 28°15'25.99" W	10.366	PM750	2,246,055.2066	462,835.8793
PM750	PM751	S 21°36'03.84" W	10.855	PM751	2,246,045.1139	462,831.8831
PM751	PM752	S 51°11'13.87" W	10.463	PM752	2,246,038.5562	462,823.7307
PM752	PM753	S 26°39'04.66" W	10.399	PM753	2,246,029.2624	462,819.0663
PM753	PM754	S 12°33'17.51" W	10.709	PM754	2,246,018.8093	462,816.7384
PM754	PM755	S 11°43'48.77" W	10.767	PM755	2,246,008.2675	462,814.5495
PM755	PM756	S 08°29'25.51" W	10.828	PM756	2,245,997.5581	462,812.9508
PM756	PM757	S 07°30'23.63" W	10.347	PM757	2,245,987.3000	462,811.5991
PM757	PM758	S 25°46'03.67" W	10.521	PM758	2,245,977.8248	462,807.0252
PM758	PM759	S 25°36'33.54" W	10.979	PM759	2,245,967.9241	462,802.2796

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CUADRO DE CONSTRUCCIÓN DE EMBALSE MÁXIMO DE LAGUNA XEL-HA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				EML1	2,246,406.9253	462,889.5121
EML1	EML2	N 60°58'59.26" W	2.373	EML2	2,246,408.0765	462,887.4366
EML2	EML3	N 49°13'11.13" W	1.889	EML3	2,246,409.3106	462,886.0059
EML3	EML4	N 19°15'45.36" W	1.551	EML4	2,246,410.7743	462,885.4944
EML4	EML5	N 38°01'12.87" E	2.232	EML5	2,246,412.5328	462,886.8693
EML5	EML6	N 53°55'25.49" W	5.616	EML6	2,246,415.8400	462,882.3300
EML6	EML7	N 61°38'06.56" W	3.943	EML7	2,246,417.7133	462,878.8603
EML7	EML8	S 01°23'52.58" W	0.542	EML8	2,246,417.1713	462,878.8471
EML8	EML9	S 45°41'10.12" E	4.972	EML9	2,246,413.6976	462,882.4050
EML9	EML10	S 32°51'47.43" W	0.244	EML10	2,246,413.4929	462,882.2728
EML10	EML11	S 17°51'07.18" E	2.904	EML11	2,246,410.7292	462,883.1629
EML11	EML12	S 42°48'51.12" E	1.952	EML12	2,246,409.2976	462,884.4892
EML12	EML13	S 04°23'55.34" E	1.098	EML13	2,246,408.2029	462,884.5734
EML13	EML14	S 56°18'35.76" W	0.455	EML14	2,246,407.9502	462,884.1945
EML14	EML15	N 83°54'06.96" W	3.236	EML15	2,246,408.2940	462,880.9769
EML15	EML16	N 69°42'21.69" W	1.084	EML16	2,246,408.6700	462,879.9600
EML16	EML17	N 27°03'02.15" W	0.528	EML17	2,246,409.1400	462,879.7200
EML17	EML18	N 69°44'07.92" E	2.355	EML18	2,246,409.9558	462,881.9295
EML18	EML19	N 51°56'00.88" E	0.845	EML19	2,246,410.4765	462,882.5945
EML19	EML20	N 06°20'24.69" W	0.763	EML20	2,246,411.2344	462,882.5103
EML20	EML21	N 63°44'47.18" W	0.916	EML21	2,246,411.6396	462,881.6888
EML21	EML22	S 78°20'15.86" W	2.540	EML22	2,246,411.1262	462,879.2015
EML22	EML23	N 61°47'32.52" W	4.416	EML23	2,246,413.2134	462,875.3103
EML23	EML24	N 47°05'04.36" W	7.014	EML24	2,246,417.9895	462,870.1733
EML24	EML25	N 00°27'08.49" E	0.850	EML25	2,246,418.8400	462,870.1800
EML25	EML26	N 83°41'26.96" E	4.019	EML26	2,246,419.2817	462,874.1749
EML26	EML27	N 07°01'33.73" W	0.640	EML27	2,246,419.9165	462,874.0967
EML27	EML28	N 58°42'25.06" W	1.777	EML28	2,246,420.8394	462,872.5783
EML28	EML29	N 86°15'30.42" W	6.023	EML29	2,246,421.2325	462,866.5678
EML29	EML30	N 60°50'15.82" W	3.032	EML30	2,246,422.7100	462,863.9200
EML30	EML31	N 67°46'16.54" W	3.421	EML31	2,246,424.0042	462,860.7531
EML31	EML32	N 54°34'58.60" W	1.390	EML32	2,246,424.8100	462,859.6200
EML32	EML33	N 38°38'11.88" W	2.255	EML33	2,246,426.5715	462,858.2120
EML33	EML34	N 90°00'00" W	0.268	EML34	2,246,426.5715	462,857.9440
EML34	EML35	S 06°20'24.69" W	0.539	EML35	2,246,426.0356	462,857.8845
EML35	EML36	S 47°57'02.80" W	2.045	EML36	2,246,424.6660	462,856.3660
EML36	EML37	S 82°07'33.82" W	2.825	EML37	2,246,424.2790	462,853.5674
EML37	EML38	N 69°34'01.82" W	1.620	EML38	2,246,424.8447	462,852.0490
EML38	EML39	N 45°31'54.23" W	2.867	EML39	2,246,426.8533	462,850.0027
EML39	EML40	N 28°44'47.84" W	2.334	EML40	2,246,428.9000	462,848.8800
EML40	EML41	N 37°33'55.11" W	7.753	EML41	2,246,435.0458	462,844.1530
EML41	EML42	N 43°33'10.04" E	3.000	EML42	2,246,437.2200	462,846.2200
EML42	EML43	N 29°14'00.75" W	5.462	EML43	2,246,441.9866	462,843.5524
EML43	EML44	N 50°37'27.30" E	3.170	EML44	2,246,443.9976	462,846.0028
EML44	EML45	N 09°38'32.40" W	10.558	EML45	2,246,454.4064	462,844.2344
EML45	EML46	N 07°34'00.43" E	9.095	EML46	2,246,463.4221	462,845.4320
EML46	EML47	N 28°17'36.99" E	10.265	EML47	2,246,472.4608	462,850.2975
EML47	EML48	N 11°04'12.73" E	3.947	EML48	2,246,476.3345	462,851.0554

EML48	EML49	N 22°14'56.49" E	4.003	EML49	2,246,480.0397	462,852.5712
EML49	EML50	N 09°35'41.93" W	3.970	EML50	2,246,483.9547	462,851.9094
EML50	EML51	N 38°19'13.05" W	5.072	EML51	2,246,487.9342	462,848.7642
EML51	EML52	N 49°18'37.96" W	5.357	EML52	2,246,491.4269	462,844.7021
EML52	EML53	N 22°31'45.83" W	8.703	EML53	2,246,499.4656	462,841.3675
EML53	EML54	N 46°28'07.68" W	3.285	EML54	2,246,501.7283	462,838.9857
EML54	EML55	N 75°10'32.73" W	3.092	EML55	2,246,502.5195	462,835.9963
EML55	EML56	N 27°26'51.22" W	1.524	EML56	2,246,503.8720	462,835.2938
EML56	EML57	N 31°14'01.70" E	8.094	EML57	2,246,510.7932	462,839.4911
EML57	EML58	N 02°06'52.39" W	2.952	EML58	2,246,513.7431	462,839.3821
EML58	EML59	N 40°37'01.56" W	5.410	EML59	2,246,517.8500	462,835.8600
EML59	EML60	N 57°56'13.35" W	1.979	EML60	2,246,518.9004	462,834.1832
EML60	EML61	N 24°10'24.07" W	3.036	EML61	2,246,521.6700	462,832.9400
EML61	EML62	N 67°31'16.56" W	3.965	EML62	2,246,523.1859	462,829.2765
EML62	EML63	N 24°35'01.20" W	7.153	EML63	2,246,529.6901	462,826.3009
EML63	EML64	N 06°47'25.09" E	2.699	EML64	2,246,532.3700	462,826.6200
EML64	EML65	N 42°26'12.75" W	0.911	EML65	2,246,533.0423	462,826.0053
EML65	EML66	S 50°23'21.52" W	2.241	EML66	2,246,531.6132	462,824.2785
EML66	EML67	S 16°45'39.32" W	2.249	EML67	2,246,529.4600	462,823.6300
EML67	EML68	S 70°10'34.62" W	0.966	EML68	2,246,529.1326	462,822.7217
EML68	EML69	N 56°24'10.06" W	2.301	EML69	2,246,530.4061	462,820.8047
EML69	EML70	N 33°39'33.80" W	1.975	EML70	2,246,532.0500	462,819.7100
EML70	EML71	N 60°55'12.83" E	0.973	EML71	2,246,532.5231	462,820.5607
EML71	EML72	S 79°30'47.57" E	1.281	EML72	2,246,532.2900	462,821.8200
EML72	EML73	N 71°33'54.18" E	0.411	EML73	2,246,532.4200	462,822.2100
EML73	EML74	N 22°06'34.01" W	1.727	EML74	2,246,534.0200	462,821.5600
EML74	EML75	N 20°07'10.68" E	1.076	EML75	2,246,535.0300	462,821.9300
EML75	EML76	N 59°53'55.30" E	0.798	EML76	2,246,535.4300	462,822.6200
EML76	EML77	S 87°00'16.92" E	0.808	EML77	2,246,535.3878	462,823.4271
EML77	EML78	N 48°04'38.84" E	0.273	EML78	2,246,535.5700	462,823.6300
EML78	EML79	N 43°28'57.31" W	4.272	EML79	2,246,538.6700	462,820.6900
EML79	EML80	N 25°14'17.26" W	5.074	EML80	2,246,543.2599	462,818.5264
EML80	EML81	S 54°50'44.96" W	1.828	EML81	2,246,542.2073	462,817.0317
EML81	EML82	S 06°47'16.41" E	4.367	EML82	2,246,537.8706	462,817.5479
EML82	EML83	S 39°17'21.86" W	0.598	EML83	2,246,537.4075	462,817.1689
EML83	EML84	N 71°36'46.98" W	0.484	EML84	2,246,537.5600	462,816.7100
EML84	EML85	N 29°00'20.94" W	3.564	EML85	2,246,540.6766	462,814.9820
EML85	EML86	N 05°32'41.26" W	1.665	EML86	2,246,542.3336	462,814.8212
EML86	EML87	N 47°52'58.67" W	2.072	EML87	2,246,543.7231	462,813.2843
EML87	EML88	N 72°53'13.92" W	1.575	EML88	2,246,544.1864	462,811.7794
EML88	EML89	N 29°04'38.31" W	0.598	EML89	2,246,544.7088	462,811.4890
EML89	EML90	N 29°21'44.07" E	0.850	EML90	2,246,545.4496	462,811.9058
EML90	EML91	N 67°31'14.04" E	1.321	EML91	2,246,545.9548	462,813.1268
EML91	EML92	S 67°37'11.51" E	1.548	EML92	2,246,545.3653	462,814.5584
EML92	EML93	S 35°28'56.80" E	2.247	EML93	2,246,543.5355	462,815.8627
EML93	EML94	N 86°10'53.43" E	1.868	EML94	2,246,543.6599	462,817.7264
EML94	EML95	N 40°29'09.64" E	1.135	EML95	2,246,544.5231	462,818.4633
EML95	EML96	N 27°26'21.55" W	4.340	EML96	2,246,548.3747	462,816.4634
EML96	EML97	N 20°23'29.96" W	8.103	EML97	2,246,555.9700	462,813.6400
EML97	EML98	N 35°04'40.75" W	3.608	EML98	2,246,558.9225	462,811.5666
EML98	EML99	S 85°39'19.66" W	0.547	EML99	2,246,558.8811	462,811.0216
EML99	EML100	S 37°52'29.94" W	0.960	EML100	2,246,558.1232	462,810.4321

EML100	EML101	S 07°03'48.13" E	2.846	EML101	2,246,555.2984	462,810.7821
EML101	EML102	S 36°03'43.88" W	0.881	EML102	2,246,554.5864	462,810.2637
EML102	EML103	S 80°32'15.64" W	1.024	EML103	2,246,554.4180	462,809.2531
EML103	EML104	N 56°22'01.37" W	2.838	EML104	2,246,555.9900	462,806.8900
EML104	EML105	N 64°49'01.75" W	1.669	EML105	2,246,556.7000	462,805.3800
EML105	EML106	N 26°05'49.00" W	3.242	EML106	2,246,559.6119	462,803.9537
EML106	EML107	N 54°56'39.48" W	1.128	EML107	2,246,560.2600	462,803.0300
EML107	EML108	S 71°13'42.79" W	3.278	EML108	2,246,559.2052	462,799.9265
EML108	EML109	N 39°15'38.84" W	1.824	EML109	2,246,560.6176	462,798.7720
EML109	EML110	N 06°11'35.83" W	1.980	EML110	2,246,562.5864	462,798.5584
EML110	EML111	N 28°07'33.17" E	0.650	EML111	2,246,563.1600	462,798.8650
EML111	EML112	S 88°16'39.68" E	0.873	EML112	2,246,563.1338	462,799.7373
EML112	EML113	S 29°25'38.84" E	1.885	EML113	2,246,561.4917	462,800.6637
EML113	EML114	S 68°44'58.18" E	0.813	EML114	2,246,561.1969	462,801.4216
EML114	EML115	N 83°12'39.69" E	1.781	EML115	2,246,561.4075	462,803.1900
EML115	EML116	N 62°51'01.15" E	1.845	EML116	2,246,562.2496	462,804.8321
EML116	EML117	N 07°51'11.93" E	1.233	EML117	2,246,563.4706	462,805.0005
EML117	EML118	N 39°07'52.47" W	7.876	EML118	2,246,569.5800	462,800.0300
EML118	EML119	N 11°16'58.77" E	4.284	EML119	2,246,573.7810	462,800.8681
EML119	EML120	N 02°51'44.66" W	1.565	EML120	2,246,575.3443	462,800.7900
EML120	EML121	N 28°32'33.40" W	2.210	EML121	2,246,577.2854	462,799.7342
EML121	EML122	N 08°19'51.94" W	3.411	EML122	2,246,580.6600	462,799.2400
EML122	EML123	N 05°41'47.21" E	4.030	EML123	2,246,584.6700	462,799.6400
EML123	EML124	N 52°52'12.23" E	0.540	EML124	2,246,584.9961	462,800.0707
EML124	EML125	N 15°26'16.95" E	3.478	EML125	2,246,588.3482	462,800.9964
EML125	EML126	N 37°12'04.21" E	1.330	EML126	2,246,589.4075	462,801.8005
EML126	EML127	S 87°08'18.17" E	1.551	EML127	2,246,589.3300	462,803.3500
EML127	EML128	S 16°37'02.59" E	2.155	EML128	2,246,587.2648	462,803.9663

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
EML128	EML129	S 27°35'56.29" E	0.628	EML129	2,246,586.7081	462,804.2574
EML129	EML130	N 18°29'17.47" E	2.058	EML130	2,246,588.6600	462,804.9100
EML130	EML131	N 10°38'09.29" E	3.100	EML131	2,246,591.7071	462,805.4822
EML131	EML132	N 36°05'07.78" E	2.962	EML132	2,246,594.1009	462,807.2269
EML132	EML133	N 03°33'05.56" W	5.600	EML133	2,246,599.6900	462,806.8800
EML133	EML134	S 66°19'48.06" W	3.064	EML134	2,246,598.4601	462,804.0742
EML134	EML135	S 86°49'12.61" W	2.277	EML135	2,246,598.3338	462,801.8005
EML135	EML136	N 19°05'36.57" W	1.158	EML136	2,246,599.4285	462,801.4216
EML136	EML137	N 20°33'21.76" E	0.360	EML137	2,246,599.7653	462,801.5479
EML137	EML138	N 85°03'30.35" E	4.991	EML138	2,246,600.1953	462,806.5201
EML138	EML139	N 25°43'19.14" E	1.514	EML139	2,246,601.5590	462,807.1771
EML139	EML140	N 09°43'32.47" W	7.560	EML140	2,246,609.0100	462,805.9000
EML140	EML141	N 00°25'10.42" E	2.465	EML141	2,246,611.4747	462,805.9180
EML141	EML142	N 46°28'01.21" W	1.033	EML142	2,246,612.1864	462,805.1689
EML142	EML143	S 66°10'29.35" W	0.866	EML143	2,246,611.8365	462,804.3764
EML143	EML144	S 14°48'17.97" W	1.928	EML144	2,246,609.9723	462,803.8837
EML144	EML145	S 22°53'59.52" W	3.081	EML145	2,246,607.1338	462,802.6847
EML145	EML146	N 16°31'15.21" W	2.704	EML146	2,246,609.7257	462,801.9159

EML146	EML147	N 31°18'47.46" W	2.016	EML147	2,246,611.4484	462,800.8680
EML147	EML148	N 42°12'06.28" E	1.451	EML148	2,246,612.5232	462,801.8426
EML148	EML149	S 89°11'09.20" E	2.236	EML149	2,246,612.4915	462,804.0787
EML149	EML150	N 52°52'59.30" E	1.381	EML150	2,246,613.3251	462,805.1803
EML150	EML151	N 11°10'43.53" E	1.244	EML151	2,246,614.5458	462,805.4216
EML151	EML152	N 11°44'31.72" W	1.720	EML152	2,246,616.2294	462,805.0716
EML152	EML153	N 30°53'13.35" W	2.387	EML153	2,246,618.2776	462,803.8464
EML153	EML154	N 02°30'47.83" E	7.380	EML154	2,246,625.6500	462,804.1700
EML154	EML155	N 08°09'18.32" W	3.243	EML155	2,246,628.8600	462,803.7100
EML155	EML156	N 09°04'02.74" E	2.353	EML156	2,246,631.1833	462,804.0808
EML156	EML157	N 25°19'19.44" E	1.855	EML157	2,246,632.8601	462,804.8742
EML157	EML158	N 06°47'01.25" E	9.023	EML158	2,246,641.8200	462,805.9400
EML158	EML159	N 01°09'38.45" W	6.911	EML159	2,246,648.7300	462,805.8000
EML159	EML160	N 07°14'30.72" E	4.927	EML160	2,246,653.6179	462,806.4211
EML160	EML161	N 15°33'12.38" E	5.161	EML161	2,246,658.5900	462,807.8050
EML161	EML162	N 28°27'31.43" W	0.985	EML162	2,246,659.4559	462,807.3356
EML162	EML163	S 77°38'15.91" W	1.672	EML163	2,246,659.0980	462,805.7026
EML163	EML164	S 64°50'34.41" W	1.874	EML164	2,246,658.3014	462,804.0064
EML164	EML165	S 33°45'53.79" W	2.412	EML165	2,246,656.2966	462,802.6661
EML165	EML166	S 19°24'02.52" W	5.983	EML166	2,246,650.6536	462,800.6788
EML166	EML167	S 30°57'49.52" W	3.125	EML167	2,246,647.9741	462,799.0711
EML167	EML168	S 57°10'17.25" W	2.197	EML168	2,246,646.7832	462,797.2252
EML168	EML169	N 81°04'18.47" W	1.775	EML169	2,246,647.0587	462,795.4713
EML169	EML170	S 72°30'22.88" W	1.907	EML170	2,246,646.4854	462,793.6524
EML170	EML171	S 27°32'55.40" W	5.235	EML171	2,246,641.8436	462,791.2310
EML171	EML172	S 44°55'37.30" W	1.439	EML172	2,246,640.8250	462,790.2150
EML172	EML173	S 74°33'19.43" W	2.122	EML173	2,246,640.2600	462,788.1700
EML173	EML174	N 23°04'13.48" W	1.761	EML174	2,246,641.8800	462,787.4800
EML174	EML175	N 02°03'36.40" W	1.391	EML175	2,246,643.2700	462,787.4300
EML175	EML176	N 58°59'16.59" E	2.372	EML176	2,246,644.4923	462,789.4633
EML176	EML177	N 42°39'21.53" E	1.396	EML177	2,246,645.5191	462,790.4093
EML177	EML178	N 29°55'23.51" W	1.390	EML178	2,246,646.7239	462,789.7159
EML178	EML179	N 46°35'23.81" W	3.310	EML179	2,246,648.9987	462,787.3112
EML179	EML180	N 28°20'30.62" W	2.917	EML180	2,246,651.5660	462,785.9264
EML180	EML181	N 44°15'45.11" E	1.151	EML181	2,246,652.3904	462,786.7299
EML181	EML182	S 83°20'21.03" E	2.752	EML182	2,246,652.0712	462,789.4633
EML182	EML183	N 63°26'05.82" E	0.753	EML183	2,246,652.4081	462,790.1370
EML183	EML184	N 22°02'36.75" W	1.698	EML184	2,246,653.9820	462,789.4997
EML184	EML185	N 45°40'34.78" W	4.291	EML185	2,246,656.9800	462,786.4300
EML185	EML186	N 23°39'43.28" W	1.898	EML186	2,246,658.7188	462,785.6681
EML186	EML187	N 75°57'49.52" W	1.042	EML187	2,246,658.9714	462,784.6576
EML187	EML188	S 74°35'23.25" W	6.252	EML188	2,246,657.3100	462,778.6300
EML188	EML189	S 65°46'15.29" W	1.787	EML189	2,246,656.5765	462,777.0001
EML189	EML190	S 12°17'14.79" W	7.519	EML190	2,246,649.2300	462,775.4000
EML190	EML191	S 66°05'10.68" W	3.577	EML191	2,246,647.7800	462,772.1300
EML191	EML192	S 38°36'12.29" W	1.587	EML192	2,246,646.5400	462,771.1400
EML192	EML193	N 77°42'42.04" W	1.034	EML193	2,246,646.7600	462,770.1300
EML193	EML194	N 43°43'06.83" W	1.399	EML194	2,246,647.7714	462,769.1628
EML194	EML195	N 75°26'11.77" W	0.829	EML195	2,246,647.9800	462,768.3600
EML195	EML196	S 39°50'12.10" W	2.357	EML196	2,246,646.1700	462,766.8500
EML196	EML197	S 61°57'40.40" W	3.999	EML197	2,246,644.2900	462,763.3200
EML197	EML198	S 82°27'27.61" W	2.895	EML198	2,246,643.9100	462,760.4500

EML198	EML199	S 61°53'42.88" W	2.816	EML199	2,246,642.5836	462,757.9665
EML199	EML200	S 75°07'13.06" W	5.077	EML200	2,246,641.2800	462,753.0600
EML200	EML201	S 57°15'05.78" W	1.223	EML201	2,246,640.6186	462,752.0317
EML201	EML202	S 30°23'03.88" W	1.326	EML202	2,246,639.4751	462,751.3612
EML202	EML203	S 23°10'20.19" E	0.634	EML203	2,246,638.8923	462,751.6106
EML203	EML204	N 84°55'40.32" E	3.572	EML204	2,246,639.2081	462,755.1685
EML204	EML205	N 78°26'48.39" E	3.889	EML205	2,246,639.9870	462,758.9791
EML205	EML206	N 71°53'40.41" E	1.342	EML206	2,246,640.4040	462,760.2545
EML206	EML207	N 40°39'33.78" E	1.726	EML207	2,246,641.7133	462,761.3791
EML207	EML208	N 85°58'18.25" E	2.997	EML208	2,246,641.9239	462,764.3685
EML208	EML209	S 75°15'23.17" E	0.827	EML209	2,246,641.7133	462,765.1685
EML209	EML210	S 32°17'38.28" E	1.497	EML210	2,246,640.4479	462,765.9683
EML210	EML211	S 31°09'34.14" W	3.398	EML211	2,246,637.5400	462,764.2100
EML211	EML212	S 65°05'42.83" W	0.617	EML212	2,246,637.2800	462,763.6500
EML212	EML213	S 87°50'31.72" W	0.861	EML213	2,246,637.2476	462,762.7892
EML213	EML214	N 60°00'29.67" W	2.886	EML214	2,246,638.6900	462,760.2900
EML214	EML215	S 89°20'29.24" W	0.870	EML215	2,246,638.6800	462,759.4200
EML215	EML216	S 42°38'59.72" W	2.380	EML216	2,246,636.9298	462,757.8078
EML216	EML217	S 57°45'34.17" W	4.892	EML217	2,246,634.3200	462,753.6700
EML217	EML218	S 59°34'18.88" W	6.765	EML218	2,246,630.8940	462,747.8371
EML218	EML219	S 89°06'11.28" W	5.490	EML219	2,246,630.8081	462,742.3475
EML219	EML220	S 46°07'23.89" W	1.102	EML220	2,246,630.0445	462,741.5533
EML220	EML221	S 15°37'53.70" W	5.022	EML221	2,246,625.2081	462,740.2001
EML221	EML222	N 77°35'13.53" W	1.478	EML222	2,246,625.5258	462,738.7566
EML222	EML223	N 57°43'13.52" W	0.982	EML223	2,246,626.0502	462,737.9264
EML223	EML224	N 17°00'10.27" E	5.328	EML224	2,246,631.1449	462,739.4843
EML224	EML225	N 29°44'41.57" W	0.339	EML225	2,246,631.4397	462,739.3159
EML225	EML226	N 74°44'41.57" W	0.960	EML226	2,246,631.6923	462,738.3896
EML226	EML227	S 86°18'25.62" W	2.364	EML227	2,246,631.5400	462,736.0300
EML227	EML228	S 68°03'04.68" W	1.445	EML228	2,246,631.0000	462,734.6900
EML228	EML229	N 65°19'40.70" W	5.821	EML229	2,246,633.4300	462,729.4000
EML229	EML230	N 80°36'06.36" W	1.470	EML230	2,246,633.6700	462,727.9500
EML230	EML231	S 54°28'48.57" W	3.234	EML231	2,246,631.7913	462,725.3181
EML231	EML232	S 36°01'46.80" W	2.267	EML232	2,246,629.9582	462,723.9848
EML232	EML233	S 86°00'56.68" W	1.616	EML233	2,246,629.8459	462,722.3723
EML233	EML234	N 71°33'54.18" W	1.883	EML234	2,246,630.4414	462,720.5859
EML234	EML235	N 59°38'30.78" W	2.415	EML235	2,246,631.6621	462,718.5018
EML235	EML236	N 50°45'45.48" W	2.306	EML236	2,246,633.1209	462,716.7154
EML236	EML237	N 28°36'37.65" W	0.746	EML237	2,246,633.7759	462,716.3581
EML237	EML238	N 01°03'31.79" W	2.167	EML238	2,246,635.9426	462,716.3181
EML238	EML239	N 28°24'21.43" E	1.466	EML239	2,246,637.2325	462,717.0157
EML239	EML240	N 54°30'43.52" E	1.206	EML240	2,246,637.9325	462,717.9976
EML240	EML241	N 78°07'02.06" E	4.443	EML241	2,246,638.8474	462,722.3454
EML241	EML242	N 25°16'25.14" E	0.665	EML242	2,246,639.4483	462,722.6291
EML242	EML243	N 24°46'30.51" W	0.603	EML243	2,246,639.9957	462,722.3765
EML243	EML244	N 55°27'31.51" W	0.954	EML244	2,246,640.5365	462,721.5909
EML244	EML245	N 60°44'48.57" W	3.270	EML245	2,246,642.1343	462,718.7381
EML245	EML246	N 47°27'27.19" W	2.299	EML246	2,246,643.6884	462,717.0446
EML246	EML247	N 34°02'55.76" W	2.810	EML247	2,246,646.0167	462,715.4712
EML247	EML248	N 53°07'48.37" W	2.526	EML248	2,246,647.5325	462,713.4502
EML248	EML249	N 64°14'32.72" W	2.867	EML249	2,246,648.7783	462,710.8683
EML249	EML250	N 50°13'45.24" W	4.473	EML250	2,246,651.6400	462,707.4300

EML250	EML251	N 62°00'22.12" W	4.436	EML251	2,246,653.7220	462,703.5133
EML251	EML252	N 83°31'50.34" W	5.313	EML252	2,246,654.3206	462,698.2341
EML252	EML253	N 63°01'26.29" W	2.486	EML253	2,246,655.4483	462,696.0186
EML253	EML254	N 43°46'52.05" W	2.799	EML254	2,246,657.4694	462,694.0818
EML254	EML255	N 51°20'38.64" W	11.344	EML255	2,246,664.5553	462,685.2231
EML255	EML256	N 33°08'16.38" W	2.448	EML256	2,246,666.6050	462,683.8850
EML256	EML257	N 10°19'41.63" W	1.918	EML257	2,246,668.4923	462,683.5411
EML257	EML258	N 18°06'32.83" E	2.116	EML258	2,246,670.5031	462,684.1987
EML258	EML259	N 37°24'27.42" E	3.981	EML259	2,246,673.6651	462,686.6169
EML259	EML260	N 60°20'10.38" E	4.142	EML260	2,246,675.7151	462,690.2161

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
EML260	EML261	N 28°13'04.20" E	1.940	EML261	2,246,677.4242	462,691.1332
EML261	EML262	N 07°19'17.09" E	2.534	EML262	2,246,679.9371	462,691.4560
EML262	EML263	N 08°22'56.53" W	5.639	EML263	2,246,685.5161	462,690.6339
EML263	EML264	N 13°52'45.25" E	3.436	EML264	2,246,688.8519	462,691.4582
EML264	EML265	N 37°50'23.20" W	3.290	EML265	2,246,691.4500	462,689.4400
EML265	EML266	N 06°11'57.50" E	4.996	EML266	2,246,696.4171	462,689.9795
EML266	EML267	N 03°49'15.95" W	3.920	EML267	2,246,700.3287	462,689.7183
EML267	EML268	N 02°05'42.91" W	3.455	EML268	2,246,703.7813	462,689.5920
EML268	EML269	N 17°41'03.81" E	1.525	EML269	2,246,705.2340	462,690.0551
EML269	EML270	N 63°26'05.82" E	0.706	EML270	2,246,705.5497	462,690.6867
EML270	EML271	S 06°13'17.05" E	4.949	EML271	2,246,700.6294	462,691.2231
EML271	EML272	S 12°54'23.38" E	2.123	EML272	2,246,698.5603	462,691.6972
EML272	EML273	S 27°57'49.25" E	1.045	EML273	2,246,697.6373	462,692.1872
EML273	EML274	N 77°33'23.19" E	1.352	EML274	2,246,697.9287	462,693.5078
EML274	EML275	N 45°00'00.00" E	0.774	EML275	2,246,698.4761	462,694.0551
EML275	EML276	N 04°45'04.27" E	2.111	EML276	2,246,700.5800	462,694.2300
EML276	EML277	N 07°42'54.10" W	5.661	EML277	2,246,706.1900	462,693.4700
EML277	EML278	N 14°48'33.60" W	6.651	EML278	2,246,712.6200	462,691.7700
EML278	EML279	N 16°42'27.65" W	6.505	EML279	2,246,718.8500	462,689.9000
EML279	EML280	N 10°31'46.59" W	5.472	EML280	2,246,724.2300	462,688.9000
EML280	EML281	N 08°09'51.41" W	7.112	EML281	2,246,731.2700	462,687.8900
EML281	EML282	N 01°42'05.68" E	4.041	EML282	2,246,735.3092	462,688.0100
EML282	EML283	N 40°42'24.33" W	5.612	EML283	2,246,739.5631	462,684.3501
EML283	EML284	N 47°00'21.70" W	10.877	EML284	2,246,746.9805	462,676.3943
EML284	EML285	N 67°13'00.55" W	6.274	EML285	2,246,749.4100	462,670.6100
EML285	EML286	N 83°16'14.77" W	2.484	EML286	2,246,749.7011	462,668.1431
EML286	EML287	S 52°35'40.72" W	1.274	EML287	2,246,748.9270	462,667.1308
EML287	EML288	S 05°17'24.29" W	3.229	EML288	2,246,745.7115	462,666.8331
EML288	EML289	S 54°35'08.60" W	1.823	EML289	2,246,744.6549	462,665.3471
EML289	EML290	N 64°19'53.79" W	3.059	EML290	2,246,745.9800	462,662.5900
EML290	EML291	S 82°56'22.88" W	2.197	EML291	2,246,745.7100	462,660.4100
EML291	EML292	S 66°57'38.03" W	1.891	EML292	2,246,744.9700	462,658.6700
EML292	EML293	N 72°09'20.55" W	1.534	EML293	2,246,745.4400	462,657.2100
EML293	EML294	N 41°54'30.49" W	4.327	EML294	2,246,748.6600	462,654.3200

EML294	EML295	N 80°39'27.96" W	1.739	EML295	2,246,748.9422	462,652.6043
EML295	EML296	N 35°20'53.37" W	1.701	EML296	2,246,750.3300	462,651.6200
EML296	EML297	N 10°53'07.90" W	1.324	EML297	2,246,751.6300	462,651.3700
EML297	EML298	N 12°51'45.90" E	2.605	EML298	2,246,754.1700	462,651.9500
EML298	EML299	N 34°05'28.65" W	1.980	EML299	2,246,755.8100	462,650.8400
EML299	EML300	N 47°57'26.14" W	6.221	EML300	2,246,759.9760	462,646.2201
EML300	EML301	N 57°53'53.95" W	6.387	EML301	2,246,763.3700	462,640.8100
EML301	EML302	N 66°18'17.74" W	3.734	EML302	2,246,764.8708	462,637.3904
EML302	EML303	N 19°11'24.84" W	4.123	EML303	2,246,768.7650	462,636.0350
EML303	EML304	N 55°46'34.30" W	3.333	EML304	2,246,770.6397	462,633.2790
EML304	EML305	N 22°20'34.80" W	2.278	EML305	2,246,772.7462	462,632.4132
EML305	EML306	N 06°16'41.68" W	4.601	EML306	2,246,777.3200	462,631.9100
EML306	EML307	N 09°52'11.06" W	6.242	EML307	2,246,783.4700	462,630.8400
EML307	EML308	N 46°14'03.55" W	5.580	EML308	2,246,787.3300	462,626.8100
EML308	EML309	N 35°09'15.04" W	13.026	EML309	2,246,797.9800	462,619.3100
EML309	EML310	N 51°14'49.24" W	4.321	EML310	2,246,800.6850	462,615.9400
EML310	EML311	N 20°29'05.28" W	2.768	EML311	2,246,803.2778	462,614.9714
EML311	EML312	N 38°03'56.34" E	3.139	EML312	2,246,805.7490	462,616.9066
EML312	EML313	N 31°23'08.16" W	4.015	EML313	2,246,809.1765	462,614.8156
EML313	EML314	N 36°57'15.92" W	4.334	EML314	2,246,812.6400	462,612.2100
EML314	EML315	N 48°53'48.22" W	2.697	EML315	2,246,814.4129	462,610.1779
EML315	EML316	S 82°29'33.55" W	3.874	EML316	2,246,813.9068	462,606.3372
EML316	EML317	N 20°06'58.60" W	1.707	EML317	2,246,815.5100	462,605.7500
EML317	EML318	N 26°33'54.18" E	1.878	EML318	2,246,817.1900	462,606.5900
EML318	EML319	N 25°31'26.53" W	1.278	EML319	2,246,818.3429	462,606.0395
EML319	EML320	N 64°46'48.16" W	9.643	EML320	2,246,822.4516	462,597.3160
EML320	EML321	N 32°54'37.92" W	5.275	EML321	2,246,826.8800	462,594.4500
EML321	EML322	N 10°36'06.89" E	3.968	EML322	2,246,830.7800	462,595.1800
EML322	EML323	N 10°24'33.03" W	11.789	EML323	2,246,842.3750	462,593.0500
EML323	EML324	N 04°19'01.22" W	11.026	EML324	2,246,853.3700	462,592.2200
EML324	EML325	N 31°51'13.16" W	6.405	EML325	2,246,858.8100	462,588.8400
EML325	EML326	N 09°13'23.98" W	2.943	EML326	2,246,861.7152	462,588.3683
EML326	EML327	S 89°13'04.04" W	3.309	EML327	2,246,861.6700	462,585.0600
EML327	EML328	N 26°53'37.17" W	3.545	EML328	2,246,864.8318	462,583.4564
EML328	EML329	N 21°37'25.72" E	2.791	EML329	2,246,867.4266	462,584.4850
EML329	EML330	N 42°10'12.19" E	6.578	EML330	2,246,872.3020	462,588.9010
EML330	EML331	N 68°45'49.91" E	5.792	EML331	2,246,874.4000	462,594.3000
EML331	EML332	N 29°11'14.83" E	2.932	EML332	2,246,876.9600	462,595.7300
EML332	EML333	N 19°16'00.35" W	5.159	EML333	2,246,881.8303	462,594.0276
EML333	EML334	N 30°15'55.52" E	5.163	EML334	2,246,886.2900	462,596.6300
EML334	EML335	N 20°11'13.64" W	5.998	EML335	2,246,891.9200	462,594.5600
EML335	EML336	N 54°11'19.81" W	2.922	EML336	2,246,893.6300	462,592.1900
EML336	EML337	N 36°23'03.26" W	5.675	EML337	2,246,898.1985	462,588.8238
EML337	EML338	N 20°56'05.73" W	2.753	EML338	2,246,900.7700	462,587.8400
EML338	EML339	N 10°41'40.64" E	2.414	EML339	2,246,903.1420	462,588.2880
EML339	EML340	N 82°51'11.60" E	7.057	EML340	2,246,904.0200	462,595.2900
EML340	EML341	N 49°02'11.13" E	1.232	EML341	2,246,904.8275	462,596.2201
EML341	EML342	N 42°21'43.07" W	9.639	EML342	2,246,911.9500	462,589.7250
EML342	EML343	N 01°43'11.47" W	3.832	EML343	2,246,915.7800	462,589.6100

EML343	EML344	N 34°06'26.50" E	6.670	EML344	2,246,921.3024	462,593.3500
EML344	EML345	N 69°34'01.82" E	4.583	EML345	2,246,922.9024	462,597.6447
EML345	EML346	N 90°00'00" E	4.463	EML346	2,246,922.9024	462,602.1079
EML346	EML347	N 69°02'39.20" E	4.238	EML347	2,246,924.4182	462,606.0658
EML347	EML348	N 85°38'23.14" E	10.414	EML348	2,246,925.2100	462,616.4500
EML348	EML349	S 48°08'28.07" E	2.323	EML349	2,246,923.6600	462,618.1800
EML349	EML350	S 01°18'24.84" W	2.631	EML350	2,246,921.0300	462,618.1200
EML350	EML351	S 26°49'51.32" E	1.928	EML351	2,246,919.3100	462,618.9900
EML351	EML352	S 82°20'57.66" E	2.028	EML352	2,246,919.0400	462,621.0000
EML352	EML353	N 46°48'59.54" E	10.930	EML353	2,246,926.5200	462,628.9700
EML353	EML354	N 13°58'57.07" W	5.173	EML354	2,246,931.5400	462,627.7200
EML354	EML355	N 40°24'56.99" W	4.148	EML355	2,246,934.6978	462,625.0310
EML355	EML356	N 58°59'09.46" W	5.497	EML356	2,246,937.5300	462,620.3200
EML356	EML357	N 78°15'20.87" W	3.881	EML357	2,246,938.3200	462,616.5200
EML357	EML358	N 34°32'35.82" W	2.262	EML358	2,246,940.1828	462,615.2376
EML358	EML359	N 07°03'27.90" W	1.690	EML359	2,246,941.8600	462,615.0300
EML359	EML360	N 42°59'25.61" E	0.807	EML360	2,246,942.4500	462,615.5800
EML360	EML361	N 83°18'02.58" E	3.172	EML361	2,246,942.8200	462,618.7300
EML361	EML362	N 10°53'59.18" W	5.583	EML362	2,246,948.3018	462,617.6744
EML362	EML363	N 37°54'39.07" W	3.116	EML363	2,246,950.7600	462,615.7600
EML363	EML364	N 24°31'39.79" W	3.396	EML364	2,246,953.8500	462,614.3500
EML364	EML365	N 09°46'10.92" E	1.532	EML365	2,246,955.3600	462,614.6100
EML365	EML366	N 74°10'14.83" E	13.985	EML366	2,246,959.1747	462,628.0646
EML366	EML367	N 20°38'45.78" W	9.741	EML367	2,246,968.2900	462,624.6300
EML367	EML368	N 27°48'26.83" W	16.913	EML368	2,246,983.2500	462,616.7400
EML368	EML369	N 34°40'51.08" W	12.671	EML369	2,246,993.6700	462,609.5300
EML369	EML370	N 56°52'49.21" W	5.015	EML370	2,246,996.4100	462,605.3300
EML370	EML371	N 46°08'09.69" W	4.446	EML371	2,246,999.4909	462,602.1244
EML371	EML372	N 71°43'45.42" W	5.912	EML372	2,247,001.3443	462,596.5106
EML372	EML373	S 69°20'59.06" W	4.203	EML373	2,246,999.8622	462,592.5781
EML373	EML374	S 55°45'56.15" W	14.029	EML374	2,246,991.9700	462,580.9800
EML374	EML375	S 46°30'19.89" W	7.788	EML375	2,246,986.6096	462,575.3302
EML375	EML376	S 26°07'44.76" W	1.878	EML376	2,246,984.9232	462,574.5030
EML376	EML377	S 09°57'41.82" E	1.284	EML377	2,246,983.6588	462,574.7250
EML377	EML378	S 79°03'53.60" E	3.461	EML378	2,246,983.0022	462,578.1236
EML378	EML379	S 31°22'22.82" E	2.859	EML379	2,246,980.5608	462,579.6123
EML379	EML380	S 04°39'07.49" W	1.933	EML380	2,246,978.6341	462,579.4555
EML380	EML381	S 41°02'26.05" W	5.656	EML381	2,246,974.3681	462,575.7418
EML381	EML382	S 51°48'32.58" W	5.682	EML382	2,246,970.8549	462,571.2759
EML382	EML383	S 01°30'26.77" W	4.527	EML383	2,246,966.3294	462,571.1568
EML383	EML384	S 15°47'53.33" E	8.247	EML384	2,246,958.3942	462,573.4019
EML384	EML385	S 29°06'31.41" E	5.912	EML385	2,246,953.2293	462,576.2777
EML385	EML386	S 85°51'55.18" E	4.955	EML386	2,246,952.8720	462,581.2200
EML386	EML387	S 51°01'58.52" E	3.128	EML387	2,246,950.9049	462,583.6520
EML387	EML388	S 16°29'37.93" E	3.163	EML388	2,246,947.8718	462,584.5501
EML388	EML389	S 55°14'45.27" W	3.763	EML389	2,246,945.7265	462,581.4582
EML389	EML390	S 08°07'48.37" E	1.684	EML390	2,246,944.0592	462,581.6964
EML390	EML391	S 60°46'50.71" W	4.025	EML391	2,246,942.0942	462,578.1832
EML391	EML392	S 37°27'52.84" W	3.157	EML392	2,246,939.5884	462,576.2629

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
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EML392	EML393	S 15°02'04.24" W	3.386	EML393	2,246,936.3183	462,575.3845
EML393	EML394	S 51°22'12.26" W	5.011	EML394	2,246,933.1900	462,571.4700
EML394	EML395	N 68°35'05.84" W	13.076	EML395	2,246,937.9643	462,559.2967
EML395	EML396	N 76°08'18.32" W	10.555	EML396	2,246,940.4930	462,549.0496
EML396	EML397	N 83°08'40.68" W	5.625	EML397	2,246,941.1643	462,543.4651
EML397	EML398	S 79°50'05.56" W	2.639	EML398	2,246,940.6986	462,540.8676
EML398	EML399	S 65°52'53.45" W	5.043	EML399	2,246,938.6380	462,536.2651
EML399	EML400	S 48°01'38.62" W	12.270	EML400	2,246,930.4324	462,527.1431
EML400	EML401	S 26°05'17.35" W	3.665	EML401	2,246,927.1406	462,525.5313
EML401	EML402	S 15°00'53.41" W	5.177	EML402	2,246,922.1400	462,524.1900
EML402	EML403	S 20°24'37.14" W	11.692	EML403	2,246,911.1823	462,520.1126
EML403	EML404	S 22°59'19.38" W	10.673	EML404	2,246,901.3572	462,515.9444
EML404	EML405	S 53°24'12.14" W	7.491	EML405	2,246,896.8913	462,509.9303
EML405	EML406	S 47°02'59.81" W	11.397	EML406	2,246,889.1261	462,501.5886
EML406	EML407	S 30°32'56.73" W	8.956	EML407	2,246,881.4137	462,497.0367
EML407	EML408	S 06°37'25.80" E	6.841	EML408	2,246,874.6181	462,497.8259
EML408	EML409	S 61°28'19.72" W	3.660	EML409	2,246,872.8700	462,494.6100
EML409	EML410	N 76°49'40.67" W	3.811	EML410	2,246,873.7384	462,490.8993
EML410	EML411	S 65°49'15.21" W	4.523	EML411	2,246,871.8858	462,486.7730
EML411	EML412	S 50°57'52.15" W	4.011	EML412	2,246,869.3595	462,483.6572
EML412	EML413	S 35°06'43.24" W	6.588	EML413	2,246,863.9700	462,479.8677
EML413	EML414	S 24°55'18.37" W	9.193	EML414	2,246,855.6332	462,475.9941
EML414	EML415	S 21°48'05.07" E	1.814	EML415	2,246,853.9489	462,476.6677
EML415	EML416	S 50°49'34.83" E	2.933	EML416	2,246,852.0963	462,478.9414
EML416	EML417	S 07°15'47.01" W	3.530	EML417	2,246,848.5950	462,478.4952
EML417	EML418	S 49°28'26.35" W	1.739	EML418	2,246,847.4647	462,477.1730
EML418	EML419	N 81°25'56.82" W	4.331	EML419	2,246,848.1100	462,472.8900
EML419	EML420	S 03°53'21.30" E	6.792	EML420	2,246,841.3334	462,473.3507
EML420	EML421	S 29°29'08.23" W	10.370	EML421	2,246,832.3068	462,468.2467
EML421	EML422	S 29°42'30.86" W	16.482	EML422	2,246,817.9911	462,460.0783
EML422	EML423	S 24°55'34.94" W	4.165	EML423	2,246,814.2140	462,458.3229
EML423	EML424	S 12°57'08.87" W	4.015	EML424	2,246,810.3011	462,457.4230
EML424	EML425	S 05°59'30.12" W	6.832	EML425	2,246,803.5068	462,456.7098
EML425	EML426	S 09°44'37.11" E	8.459	EML426	2,246,795.1700	462,458.1414
EML426	EML427	S 18°19'09.57" E	6.782	EML427	2,246,788.7314	462,460.2732
EML427	EML428	S 24°44'39.93" E	3.759	EML428	2,246,785.3174	462,461.8467
EML428	EML429	S 45°00'00.00" E	3.811	EML429	2,246,782.6226	462,464.5414
EML429	EML430	S 66°09'40.20" E	3.322	EML430	2,246,781.2800	462,467.5800
EML430	EML431	N 86°58'38.48" E	4.050	EML431	2,246,781.4936	462,471.6246
EML431	EML432	S 71°36'28.58" E	1.976	EML432	2,246,780.8700	462,473.5000
EML432	EML433	S 51°50'03.52" E	3.803	EML433	2,246,778.5200	462,476.4900
EML433	EML434	S 80°00'35.14" E	1.634	EML434	2,246,778.2366	462,478.0990
EML434	EML435	N 37°25'46.39" E	7.471	EML435	2,246,784.1694	462,482.6399
EML435	EML436	N 77°28'38.18" E	5.399	EML436	2,246,785.3400	462,487.9100
EML436	EML437	S 84°18'50.28" E	2.321	EML437	2,246,785.1100	462,490.2200
EML437	EML438	S 21°00'01.12" E	2.717	EML438	2,246,782.5734	462,491.1937
EML438	EML439	S 62°37'35.01" E	9.341	EML439	2,246,778.2787	462,499.4885
EML439	EML440	N 83°26'09.65" E	4.108	EML440	2,246,778.7483	462,503.5696

EML440	EML441	S 86°49'06.90" E	2.795	EML441	2,246,778.5932	462,506.3599
EML441	EML442	S 73°19'40.36" E	2.190	EML442	2,246,777.9650	462,508.4575
EML442	EML443	S 46°25'22.36" E	1.922	EML443	2,246,776.6400	462,509.8500
EML443	EML444	S 14°35'41.76" E	3.995	EML444	2,246,772.7743	462,510.8566
EML444	EML445	S 49°23'55.34" E	2.196	EML445	2,246,771.3452	462,512.5239
EML445	EML446	S 80°32'15.64" E	3.803	EML446	2,246,770.7200	462,516.2752
EML446	EML447	S 37°51'08.32" E	6.599	EML447	2,246,765.5097	462,520.3244
EML447	EML448	S 60°22'34.50" E	3.493	EML448	2,246,763.7829	462,523.3612
EML448	EML449	S 03°30'12.71" W	2.923	EML449	2,246,760.8651	462,523.1826
EML449	EML450	S 63°28'10.06" W	1.713	EML450	2,246,760.1000	462,521.6500
EML450	EML451	N 89°19'38.23" W	2.667	EML451	2,246,760.1313	462,518.9832
EML451	EML452	S 24°24'32.47" W	2.912	EML452	2,246,757.4800	462,517.7800
EML452	EML453	S 43°08'06.85" W	3.949	EML453	2,246,754.5980	462,515.0797
EML453	EML454	S 25°27'45.09" W	3.823	EML454	2,246,751.1463	462,513.4361
EML454	EML455	S 45°12'05.11" W	1.982	EML455	2,246,749.7500	462,512.0300
EML455	EML456	S 67°38'29.82" W	2.865	EML456	2,246,748.6600	462,509.3800
EML456	EML457	N 52°04'44.12" W	2.180	EML457	2,246,750.0000	462,507.6600
EML457	EML458	N 15°27'17.44" W	1.635	EML458	2,246,751.5760	462,507.2243
EML458	EML459	N 68°11'54.93" W	0.962	EML459	2,246,751.9333	462,506.3311
EML459	EML460	S 52°35'40.72" W	3.823	EML460	2,246,749.6110	462,503.2943
EML460	EML461	S 72°24'27.27" W	2.561	EML461	2,246,748.8369	462,500.8529
EML461	EML462	S 43°20'39.74" W	1.851	EML462	2,246,747.4906	462,499.5823
EML462	EML463	S 11°27'19.09" E	2.934	EML463	2,246,744.6150	462,500.1650
EML463	EML464	S 11°06'40.56" W	2.828	EML464	2,246,741.8400	462,499.6200
EML464	EML465	S 32°00'41.81" W	4.178	EML465	2,246,738.2969	462,497.4050
EML465	EML466	S 01°04'56.03" W	3.590	EML466	2,246,734.7079	462,497.3372
EML466	EML467	S 32°12'08.73" W	5.812	EML467	2,246,729.7900	462,494.2400
EML467	EML468	S 13°50'37.98" W	5.057	EML468	2,246,724.8800	462,493.0300
EML468	EML469	S 25°37'23.75" W	5.974	EML469	2,246,719.4939	462,490.4467
EML469	EML470	S 45°07'04.18" W	8.419	EML470	2,246,713.5528	462,484.4812
EML470	EML471	S 51°07'37.74" W	6.816	EML471	2,246,709.2750	462,479.1744
EML471	EML472	S 23°25'49.81" W	13.019	EML472	2,246,697.3297	462,473.9977
EML472	EML473	S 01°56'40.67" E	8.024	EML473	2,246,689.3100	462,474.2700
EML473	EML474	S 31°40'23.48" E	1.799	EML474	2,246,687.7789	462,475.2146
EML474	EML475	S 72°12'30.84" E	7.000	EML475	2,246,685.6400	462,481.8800
EML475	EML476	S 61°33'03.23" E	3.401	EML476	2,246,684.0200	462,484.8700
EML476	EML477	N 80°29'38.98" E	1.483	EML477	2,246,684.2650	462,486.3330
EML477	EML478	N 58°13'15.12" E	1.858	EML478	2,246,685.2435	462,487.9125
EML478	EML479	N 36°32'09.65" E	5.472	EML479	2,246,689.6400	462,491.1700
EML479	EML480	N 48°10'47.39" E	3.569	EML480	2,246,692.0200	462,493.8300
EML480	EML481	N 58°11'19.11" E	6.260	EML481	2,246,695.3200	462,499.1500
EML481	EML482	N 67°46'02.15" E	7.400	EML482	2,246,698.1200	462,506.0000
EML482	EML483	N 72°36'24.04" E	5.219	EML483	2,246,699.6800	462,510.9800
EML483	EML484	N 80°41'17.57" E	7.050	EML484	2,246,700.8208	462,517.9374
EML484	EML485	S 84°35'59.40" E	1.587	EML485	2,246,700.6714	462,519.5173
EML485	EML486	S 56°18'31.52" E	3.271	EML486	2,246,698.8570	462,522.2389
EML486	EML487	N 76°17'04.94" E	3.634	EML487	2,246,699.7187	462,525.7696
EML487	EML488	S 55°58'50.34" E	5.747	EML488	2,246,696.5032	462,530.5333
EML488	EML489	S 70°19'27.57" E	10.850	EML489	2,246,692.8500	462,540.7500
EML489	EML490	S 62°31'05.82" E	4.467	EML490	2,246,690.7888	462,544.7126
EML490	EML491	S 70°51'52.42" E	3.596	EML491	2,246,689.6100	462,548.1100
EML491	EML492	N 88°57'47.33" E	1.312	EML492	2,246,689.6337	462,549.4223

EML492	EML493	N 44°09'46.18" E	1.383	EML493	2,246,690.6256	462,550.3855
EML493	EML494	N 31°58'46.40" E	2.151	EML494	2,246,692.4505	462,551.5250
EML494	EML495	N 19°18'53.80" E	5.880	EML495	2,246,698.0000	462,553.4700
EML495	EML496	N 25°03'03.52" E	5.078	EML496	2,246,702.6000	462,555.6200
EML496	EML497	N 39°25'40.09" E	6.408	EML497	2,246,707.5500	462,559.6900
EML497	EML498	N 51°07'05.69" E	10.482	EML498	2,246,714.1300	462,567.8500
EML498	EML499	N 55°27'29.45" E	5.317	EML499	2,246,717.1450	462,572.2300
EML499	EML500	N 77°18'24.79" E	2.677	EML500	2,246,717.7332	462,574.8417
EML500	EML501	S 73°04'47.43" E	2.652	EML501	2,246,716.9613	462,577.3792
EML501	EML502	S 57°03'37.41" E	7.964	EML502	2,246,712.6306	462,584.0634
EML502	EML503	S 79°22'11.97" E	3.030	EML503	2,246,712.0716	462,587.0417
EML503	EML504	N 88°51'07.42" E	3.319	EML504	2,246,712.1381	462,590.3602
EML504	EML505	S 68°57'44.96" E	2.488	EML505	2,246,711.2449	462,592.6825
EML505	EML506	S 51°24'39.02" E	7.542	EML506	2,246,706.5408	462,598.5776
EML506	EML507	S 45°00'00.00" E	4.211	EML507	2,246,703.5635	462,601.5548
EML507	EML508	S 35°02'10.30" E	6.327	EML508	2,246,698.3830	462,605.1871
EML508	EML509	S 03°24'59.11" E	2.114	EML509	2,246,696.2723	462,605.3131
EML509	EML510	S 25°45'10.08" W	2.483	EML510	2,246,694.0361	462,604.2344
EML510	EML511	S 44°31'35.37" W	5.095	EML511	2,246,690.4039	462,600.6617
EML511	EML512	S 05°31'39.14" W	1.855	EML512	2,246,688.5579	462,600.4830
EML512	EML513	S 35°05'11.08" E	5.898	EML513	2,246,683.7315	462,603.8734
EML513	EML514	S 20°28'41.55" E	1.713	EML514	2,246,682.1270	462,604.4726
EML514	EML515	S 08°17'49.72" E	2.888	EML515	2,246,679.2688	462,604.8894
EML515	EML516	S 31°15'49.43" E	5.852	EML516	2,246,674.2669	462,607.9263
EML516	EML517	S 33°30'39.67" E	5.285	EML517	2,246,669.8605	462,610.8440
EML517	EML518	S 30°57'49.52" E	4.514	EML518	2,246,665.9901	462,613.1663
EML518	EML519	S 14°02'10.48" W	4.720	EML519	2,246,661.4112	462,612.0216
EML519	EML520	S 13°12'43.90" W	6.279	EML520	2,246,655.2987	462,610.5865
EML520	EML521	S 65°50'50.99" W	10.337	EML521	2,246,651.0690	462,601.1543
EML521	EML522	S 88°58'27.51" W	4.721	EML522	2,246,650.9845	462,596.4339
EML522	EML523	S 53°58'21.46" W	3.240	EML523	2,246,649.0790	462,593.8139
EML523	EML524	S 26°51'35.52" W	4.236	EML524	2,246,645.3000	462,591.9000

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CUADRO DE CONSTRUCCIÓN DE EMBALSE MÁXIMO DE LAGUNA XEL-HA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
EML524	EML525	S 40°40'22.93" W	1.511	EML525	2,246,644.1541	462,590.9153
EML525	EML526	S 18°48'16.52" W	2.471	EML526	2,246,641.8150	462,590.1188
EML526	EML527	S 78°19'38.48" W	2.798	EML527	2,246,641.2489	462,587.3785
EML527	EML528	N 45°21'45.34" W	3.284	EML528	2,246,643.5560	462,585.0420
EML528	EML529	S 77°10'05.13" W	8.345	EML529	2,246,641.7026	462,576.9051
EML529	EML530	N 85°14'13.42" W	4.195	EML530	2,246,642.0509	462,572.7250
EML530	EML531	S 89°35'33.33" W	2.935	EML531	2,246,642.0300	462,569.7900
EML531	EML532	S 81°49'48.69" W	4.081	EML532	2,246,641.4500	462,565.7500
EML532	EML533	N 83°19'23.98" W	2.910	EML533	2,246,641.7883	462,562.8599
EML533	EML534	N 56°48'16.37" W	4.571	EML534	2,246,644.2910	462,559.0347
EML534	EML535	N 44°48'41.03" W	5.214	EML535	2,246,647.9900	462,555.3600
EML535	EML536	N 35°33'19.17" W	13.021	EML536	2,246,658.5832	462,547.7885
EML536	EML537	N 28°16'57.18" W	7.911	EML537	2,246,665.5500	462,544.0400
EML537	EML538	N 38°25'09.80" W	5.292	EML538	2,246,669.6958	462,540.7518

EML538	EML539	N 48°16'40.65" W	4.150	EML539	2,246,672.4580	462,537.6539
EML539	EML540	N 76°14'10.57" W	3.371	EML540	2,246,673.2600	462,534.3800
EML540	EML541	S 89°33'47.13" W	4.603	EML541	2,246,673.2249	462,529.7774
EML541	EML542	S 61°44'11.58" W	6.071	EML542	2,246,670.3500	462,524.4300
EML542	EML543	S 65°44'52.27" W	10.325	EML543	2,246,666.1090	462,515.0163
EML543	EML544	S 58°48'05.27" W	10.294	EML544	2,246,660.7768	462,506.2112
EML544	EML545	S 40°20'54.75" W	6.937	EML545	2,246,655.4900	462,501.7200
EML545	EML546	S 27°13'58.68" W	6.455	EML546	2,246,649.7502	462,498.7660
EML546	EML547	S 40°17'31.73" W	3.591	EML547	2,246,647.0111	462,496.4437
EML547	EML548	S 56°30'26.26" W	2.400	EML548	2,246,645.6867	462,494.4421
EML548	EML549	S 71°01'46.53" W	1.787	EML549	2,246,645.1056	462,492.7518
EML549	EML550	N 87°49'28.00" W	3.825	EML550	2,246,645.2508	462,488.9295
EML550	EML551	N 75°08'50.75" W	6.692	EML551	2,246,646.9661	462,482.4613
EML551	EML552	N 60°37'46.96" W	2.578	EML552	2,246,648.2305	462,480.2147
EML552	EML553	N 46°54'07.61" W	4.036	EML553	2,246,650.9884	462,477.2673
EML553	EML554	N 54°19'33.41" W	6.542	EML554	2,246,654.8034	462,471.9531
EML554	EML555	S 87°04'22.88" W	3.982	EML555	2,246,654.6001	462,467.9764
EML555	EML556	N 76°33'00.12" W	3.618	EML556	2,246,655.4416	462,464.4575
EML556	EML557	N 70°14'36.38" W	9.111	EML557	2,246,658.5216	462,455.8824
EML557	EML558	N 88°46'52.05" W	1.979	EML558	2,246,658.5637	462,453.9034
EML558	EML559	S 77°06'04.06" W	1.908	EML559	2,246,658.1376	462,452.0431
EML559	EML560	N 89°52'18.14" W	2.224	EML560	2,246,658.1426	462,449.8192
EML560	EML561	N 73°42'00.45" W	1.811	EML561	2,246,658.6508	462,448.0813
EML561	EML562	N 64°18'23.11" W	2.278	EML562	2,246,659.6385	462,446.0285
EML562	EML563	N 46°40'25.73" W	1.703	EML563	2,246,660.8072	462,444.7894
EML563	EML564	N 73°24'08.83" W	0.642	EML564	2,246,660.9906	462,444.1742
EML564	EML565	S 15°19'03.32" W	1.081	EML565	2,246,659.9483	462,443.8888
EML565	EML566	S 01°04'31.78" W	1.638	EML566	2,246,658.3109	462,443.8580
EML566	EML567	S 09°11'44.56" E	1.427	EML567	2,246,656.9025	462,444.0860
EML567	EML568	S 08°33'13.00" W	1.955	EML568	2,246,654.9695	462,443.7953
EML568	EML569	S 28°17'44.70" W	2.637	EML569	2,246,652.6476	462,442.5453
EML569	EML570	S 54°16'25.16" W	3.061	EML570	2,246,650.8600	462,440.0600
EML570	EML571	S 69°49'55.34" W	1.810	EML571	2,246,650.2360	462,438.3611
EML571	EML572	S 89°24'51.85" W	3.009	EML572	2,246,650.2052	462,435.3519
EML572	EML573	N 67°09'26.34" W	1.738	EML573	2,246,650.8800	462,433.7500
EML573	EML574	N 52°13'57.54" W	1.451	EML574	2,246,651.7687	462,432.6029
EML574	EML575	N 34°10'34.92" W	2.818	EML575	2,246,654.1000	462,431.0200
EML575	EML576	N 11°05'37.40" W	2.079	EML576	2,246,656.1400	462,430.6200
EML576	EML577	N 08°07'03.11" E	6.445	EML577	2,246,662.5200	462,431.5300
EML577	EML578	N 14°41'28.33" E	8.911	EML578	2,246,671.1400	462,433.7900
EML578	EML579	N 36°09'05.85" E	2.712	EML579	2,246,673.3300	462,435.3900
EML579	EML580	N 08°32'56.68" E	1.547	EML580	2,246,674.8600	462,435.6200
EML580	EML581	N 15°38'32.09" W	1.817	EML581	2,246,676.6100	462,435.1300
EML581	EML582	N 52°12'15.84" W	6.515	EML582	2,246,680.6029	462,429.9815
EML582	EML583	N 50°47'12.65" W	6.133	EML583	2,246,684.4800	462,425.2300
EML583	EML584	N 59°24'24.07" W	1.592	EML584	2,246,685.2900	462,423.8600
EML584	EML585	N 83°06'09.26" W	1.249	EML585	2,246,685.4400	462,422.6200
EML585	EML586	S 76°51'06.91" W	7.150	EML586	2,246,683.8135	462,415.6571
EML586	EML587	S 50°45'49.87" W	3.405	EML587	2,246,681.6600	462,413.0200
EML587	EML588	S 39°54'49.60" W	2.712	EML588	2,246,679.5800	462,411.2800
EML588	EML589	S 30°30'12.02" W	4.270	EML589	2,246,675.9013	462,409.1128
EML589	EML590	S 07°30'42.75" W	1.857	EML590	2,246,674.0600	462,408.8700

EML590	EML591	S 15°10'22.50" E	2.445	EML591	2,246,671.7000	462,409.5100
EML591	EML592	S 29°11'50.95" E	3.116	EML592	2,246,668.9800	462,411.0300
EML592	EML593	S 02°04'42.59" E	2.206	EML593	2,246,666.7757	462,411.1100
EML593	EML594	S 03°29'13.50" W	2.631	EML594	2,246,664.1500	462,410.9500
EML594	EML595	S 10°11'57.19" W	6.362	EML595	2,246,657.8888	462,409.8235
EML595	EML596	S 06°43'56.50" W	8.093	EML596	2,246,649.8516	462,408.8748
EML596	EML597	S 22°31'35.57" W	3.682	EML597	2,246,646.4505	462,407.4641
EML597	EML598	S 31°10'49.35" E	6.016	EML598	2,246,641.3031	462,410.5791
EML598	EML599	S 13°00'43.42" E	4.481	EML599	2,246,636.9370	462,411.5880
EML599	EML600	S 60°59'49.88" E	3.565	EML600	2,246,635.2084	462,414.7062
EML600	EML601	S 76°40'31.69" E	1.644	EML601	2,246,634.8294	462,416.3062
EML601	EML602	N 87°35'03.52" E	2.386	EML602	2,246,634.9300	462,418.6900
EML602	EML603	S 87°11'59.46" E	1.197	EML603	2,246,634.8715	462,419.8852
EML603	EML604	S 60°38'32.09" E	0.773	EML604	2,246,634.4926	462,420.5589
EML604	EML605	S 28°04'20.95" W	0.716	EML605	2,246,633.8610	462,420.2220
EML605	EML606	S 66°25'06.06" W	2.894	EML606	2,246,632.7031	462,417.5694
EML606	EML607	S 32°16'32.32" W	0.473	EML607	2,246,632.3031	462,417.3168
EML607	EML608	S 32°11'37.84" E	0.619	EML608	2,246,631.7789	462,417.6468
EML608	EML609	S 84°02'26.89" E	2.251	EML609	2,246,631.5452	462,419.8852
EML609	EML610	S 56°49'17.36" E	1.308	EML610	2,246,630.8294	462,420.9799
EML610	EML611	S 27°17'58.46" E	1.469	EML611	2,246,629.5242	462,421.6536
EML611	EML612	S 00°00'00" E	0.589	EML612	2,246,628.9347	462,421.6536
EML612	EML613	S 26°50'50.26" W	0.956	EML613	2,246,628.0821	462,421.2220
EML613	EML614	S 60°37'52.44" W	2.983	EML614	2,246,626.6189	462,418.6220
EML614	EML615	S 41°28'11.75" W	0.868	EML615	2,246,625.9683	462,418.0470
EML615	EML616	S 06°30'59.61" W	3.837	EML616	2,246,622.1558	462,417.6115
EML616	EML617	S 22°18'22.34" W	3.550	EML617	2,246,618.8715	462,416.2641
EML617	EML618	S 69°51'20.87" W	1.110	EML618	2,246,618.4893	462,415.2220
EML618	EML619	N 63°26'05.82" W	1.198	EML619	2,246,619.0252	462,414.1502
EML619	EML620	N 42°52'44.05" W	0.569	EML620	2,246,619.4420	462,413.7631
EML620	EML621	N 00°00'00" E	0.387	EML621	2,246,619.8291	462,413.7631
EML621	EML622	N 42°16'25.28" E	1.328	EML622	2,246,620.8116	462,414.6563
EML622	EML623	N 09°14'46.01" E	1.297	EML623	2,246,622.0918	462,414.8647
EML623	EML624	N 54°15'16.50" W	0.458	EML624	2,246,622.3595	462,414.4928
EML624	EML625	N 77°58'19.33" W	0.830	EML625	2,246,622.5326	462,413.6805
EML625	EML626	N 88°45'16.69" W	1.261	EML626	2,246,622.5600	462,412.4200
EML626	EML627	N 59°40'35.02" W	1.228	EML627	2,246,623.1800	462,411.3600
EML627	EML628	N 11°45'28.57" E	1.129	EML628	2,246,624.2850	462,411.5900
EML628	EML629	N 40°07'07.74" E	1.288	EML629	2,246,625.2700	462,412.4200
EML629	EML630	N 14°32'49.34" E	1.632	EML630	2,246,626.8500	462,412.8300
EML630	EML631	N 74°58'00.27" W	1.812	EML631	2,246,627.3200	462,411.0800
EML631	EML632	N 47°58'19.40" W	3.137	EML632	2,246,629.4200	462,408.7500
EML632	EML633	S 59°50'23.78" W	0.856	EML633	2,246,628.9900	462,408.0100
EML633	EML634	S 24°53'04.86" W	1.600	EML634	2,246,627.5385	462,407.3367
EML634	EML635	S 17°20'40.99" W	1.798	EML635	2,246,625.8226	462,406.8008
EML635	EML636	S 29°20'44.19" W	4.001	EML636	2,246,622.3350	462,404.8400
EML636	EML637	S 73°27'59.41" W	1.026	EML637	2,246,622.0429	462,403.8561
EML637	EML638	S 56°01'47.94" W	5.214	EML638	2,246,619.1294	462,399.5317
EML638	EML639	S 70°58'27.82" W	1.827	EML639	2,246,618.5339	462,397.8049
EML639	EML640	S 75°40'06.37" W	4.130	EML640	2,246,617.5116	462,393.8033
EML640	EML641	S 62°33'46.40" W	2.347	EML641	2,246,616.4300	462,391.7200
EML641	EML642	S 44°02'17.85" W	2.949	EML642	2,246,614.3100	462,389.6700

EML642	EML643	S 19°29'53.96" W	2.726	EML643	2,246,611.7400	462,388.7600
EML643	EML644	S 35°51'24.00" W	2.714	EML644	2,246,609.5400	462,387.1700
EML644	EML645	S 15°24'42.59" W	7.375	EML645	2,246,602.4300	462,385.2100
EML645	EML646	S 61°18'49.87" W	0.604	EML646	2,246,602.1400	462,384.6800
EML646	EML647	N 88°37'59.92" W	2.174	EML647	2,246,602.1919	462,382.5065
EML647	EML648	S 85°58'14.89" W	1.793	EML648	2,246,602.0658	462,380.7175
EML648	EML649	S 12°45'43.14" W	0.655	EML649	2,246,601.4266	462,380.5727
EML649	EML650	S 26°33'54.18" E	0.753	EML650	2,246,600.7529	462,380.9095
EML650	EML651	S 72°26'52.38" E	1.675	EML651	2,246,600.2476	462,382.5070
EML651	EML652	S 86°49'32.01" E	1.521	EML652	2,246,600.1634	462,384.0253
EML652	EML653	S 41°11'09.33" E	0.448	EML653	2,246,599.8266	462,384.3201
EML653	EML654	S 27°49'26.75" W	0.857	EML654	2,246,599.0687	462,383.9201
EML654	EML655	S 57°27'38.25" W	4.071	EML655	2,246,596.8792	462,380.4885
EML655	EML656	N 66°47'36.03" W	0.736	EML656	2,246,597.1692	462,379.8120

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
EML656	EML657	N 46°10'35.61" W	2.555	EML657	2,246,598.9382	462,377.9689
EML657	EML658	N 70°25'36.75" W	0.423	EML658	2,246,599.0800	462,377.5700
EML658	EML659	S 26°33'54.18" W	0.850	EML659	2,246,598.3200	462,377.1900
EML659	EML660	S 05°26'25.20" W	2.742	EML660	2,246,595.5900	462,376.9300
EML660	EML661	S 02°39'48.31" W	3.896	EML661	2,246,591.6986	462,376.7490
EML661	EML662	S 17°14'29.25" W	1.279	EML662	2,246,590.4776	462,376.3700
EML662	EML663	S 33°41'24.24" W	1.822	EML663	2,246,588.9618	462,375.3595
EML663	EML664	S 50°11'39.94" W	0.987	EML664	2,246,588.3302	462,374.6016
EML664	EML665	S 72°32'49.53" W	0.965	EML665	2,246,588.0409	462,373.6814
EML665	EML666	N 80°30'08.65" W	1.631	EML666	2,246,588.3100	462,372.0731
EML666	EML667	S 85°45'59.73" W	1.456	EML667	2,246,588.2025	462,370.6211
EML667	EML668	S 70°20'46.23" W	1.280	EML668	2,246,587.7721	462,369.4162
EML668	EML669	S 52°58'52.17" W	1.116	EML669	2,246,587.1003	462,368.5252
EML669	EML670	S 40°33'19.81" W	6.160	EML670	2,246,582.4200	462,364.5200
EML670	EML671	S 20°48'54.24" W	6.472	EML671	2,246,576.3700	462,362.2200
EML671	EML672	S 09°10'46.47" E	4.688	EML672	2,246,571.7421	462,362.9679
EML672	EML673	S 07°10'49.93" E	7.622	EML673	2,246,564.1798	462,363.9206
EML673	EML674	S 12°46'43.44" E	5.923	EML674	2,246,558.4038	462,365.2306
EML674	EML675	S 01°58'29.76" E	5.184	EML675	2,246,553.2234	462,365.4092
EML675	EML676	S 02°43'29.01" W	9.173	EML676	2,246,544.0604	462,364.9732
EML676	EML677	S 14°27'33.28" W	3.234	EML677	2,246,540.9292	462,364.1658
EML677	EML678	S 22°49'06.88" W	4.551	EML678	2,246,536.7348	462,362.4010
EML678	EML679	S 15°31'31.74" W	4.118	EML679	2,246,532.7672	462,361.2988
EML679	EML680	S 44°05'37.68" W	11.107	EML680	2,246,524.7900	462,353.5700
EML680	EML681	S 43°38'48.51" W	6.288	EML681	2,246,520.2400	462,349.2300
EML681	EML682	S 39°06'07.41" W	5.784	EML682	2,246,515.7515	462,345.5820
EML682	EML683	S 41°01'32.45" W	7.544	EML683	2,246,510.0600	462,340.6300
EML683	EML684	S 40°16'50.16" W	8.640	EML684	2,246,503.4684	462,335.0438
EML684	EML685	S 45°49'23.58" W	5.389	EML685	2,246,499.7131	462,331.1789
EML685	EML686	S 48°08'29.39" W	8.592	EML686	2,246,493.9800	462,324.7800
EML686	EML687	S 35°50'36.88" W	0.180	EML687	2,246,493.8344	462,324.6748
EML687	EML688	S 00°50'19.04" E	0.354	EML688	2,246,493.4800	462,324.6800

EML688	EML689	S 37°07'33.82" E	1.342	EML689	2,246,492.4100	462,325.4900
EML689	EML690	S 08°37'50.89" W	1.133	EML690	2,246,491.2900	462,325.3200
EML690	EML691	S 84°17'21.86" W	1.608	EML691	2,246,491.1300	462,323.7200
EML691	EML692	S 65°28'09.08" W	1.638	EML692	2,246,490.4500	462,322.2300
EML692	EML693	S 35°18'43.32" W	1.079	EML693	2,246,489.5698	462,321.6065
EML693	EML694	S 21°07'28.99" W	0.740	EML694	2,246,488.8800	462,321.3400
EML694	EML695	S 07°57'42.30" W	1.444	EML695	2,246,487.4500	462,321.1400
EML695	EML696	S 12°36'00.58" E	0.871	EML696	2,246,486.6000	462,321.3300
EML696	EML697	S 28°54'38.42" E	1.110	EML697	2,246,485.6284	462,321.8666
EML697	EML698	S 49°21'55.23" E	0.799	EML698	2,246,485.1082	462,322.4728
EML698	EML699	S 57°38'27.51" E	1.414	EML699	2,246,484.3514	462,323.6672
EML699	EML700	S 42°15'53.94" E	1.190	EML700	2,246,483.4707	462,324.4676
EML700	EML701	S 14°02'10.48" E	1.473	EML701	2,246,482.0416	462,324.8249
EML701	EML702	S 00°30'07.67" W	3.472	EML702	2,246,478.5694	462,324.7945
EML702	EML703	S 03°52'25.84" W	6.516	EML703	2,246,472.0682	462,324.3542
EML703	EML704	S 19°47'19.20" W	2.621	EML704	2,246,469.6022	462,323.4670
EML704	EML705	S 47°23'10.77" W	0.680	EML705	2,246,469.1416	462,322.9663
EML705	EML706	S 74°44'41.57" W	0.679	EML706	2,246,468.9629	462,322.3113
EML706	EML707	N 90°00'00" W	0.953	EML707	2,246,468.9629	462,321.3585
EML707	EML708	N 64°57'58.41" W	1.246	EML708	2,246,469.4900	462,320.2300
EML708	EML709	N 75°22'44.85" W	0.951	EML709	2,246,469.7300	462,319.3100
EML709	EML710	S 86°27'37.59" W	0.972	EML710	2,246,469.6700	462,318.3400
EML710	EML711	S 68°11'54.93" W	0.485	EML711	2,246,469.4900	462,317.8900
EML711	EML712	S 51°20'24.69" W	1.409	EML712	2,246,468.6100	462,316.7900
EML712	EML713	S 22°42'22.94" W	1.528	EML713	2,246,467.2000	462,316.2000
EML713	EML714	S 02°29'57.91" W	2.522	EML714	2,246,464.6800	462,316.0900
EML714	EML715	S 35°55'22.61" E	1.210	EML715	2,246,463.7000	462,316.8000
EML715	EML716	S 64°42'20.91" E	2.621	EML716	2,246,462.5800	462,319.1700
EML716	EML717	S 50°42'51.17" E	4.485	EML717	2,246,459.7403	462,322.6412
EML717	EML718	S 18°00'13.39" E	2.682	EML718	2,246,457.1900	462,323.4700
EML718	EML719	S 32°00'19.38" W	4.151	EML719	2,246,453.6700	462,321.2700
EML719	EML720	N 83°01'02.88" W	5.498	EML720	2,246,454.3384	462,315.8126
EML720	EML721	S 15°19'48.14" W	2.922	EML721	2,246,451.5200	462,315.0400
EML721	EML722	S 09°48'46.03" E	8.332	EML722	2,246,443.3100	462,316.4600
EML722	EML723	S 30°01'01.22" E	8.096	EML723	2,246,436.3000	462,320.5100
EML723	EML724	S 11°34'50.23" E	2.491	EML724	2,246,433.8600	462,321.0100
EML724	EML725	S 11°05'46.60" W	4.480	EML725	2,246,429.4635	462,320.1477
EML725	EML726	S 39°02'10.02" W	7.566	EML726	2,246,423.5862	462,315.3823
EML726	EML727	S 15°48'18.49" W	18.880	EML727	2,246,405.4200	462,310.2400
EML727	EML728	S 08°21'59.06" W	5.478	EML728	2,246,400.0000	462,309.4429
EML728	EML729	S 08°21'59.06" W	3.845	EML729	2,246,396.1958	462,308.8834
EML729	EML730	S 12°06'56.45" W	9.641	EML730	2,246,386.7700	462,306.8600
EML730	EML731	S 22°48'06.09" W	7.340	EML731	2,246,380.0039	462,304.0156
EML731	EML732	S 55°29'18.39" W	1.186	EML732	2,246,379.3317	462,303.0379
EML732	EML733	S 88°30'21.80" W	1.523	EML733	2,246,379.2920	462,301.5156
EML733	EML734	S 56°18'35.76" W	1.073	EML734	2,246,378.6965	462,300.6224
EML734	EML735	S 23°11'54.93" W	4.308	EML735	2,246,374.7367	462,298.9254
EML735	EML736	S 41°35'43.93" W	3.014	EML736	2,246,372.4827	462,296.9245
EML736	EML737	S 45°29'39.21" W	3.665	EML737	2,246,369.9135	462,294.3106
EML737	EML738	S 11°19'15.64" W	0.869	EML738	2,246,369.0616	462,294.1400
EML738	EML739	S 02°42'43.93" W	3.946	EML739	2,246,365.1201	462,293.9533
EML739	EML740	S 13°03'17.31" E	3.126	EML740	2,246,362.0747	462,294.6595

EML740	EML741	S 68°11'54.93" E	1.099	EML741	2,246,361.6664	462,295.6801
EML741	EML742	S 08°46'21.61" E	0.954	EML742	2,246,360.7238	462,295.8256
EML742	EML743	S 00°58'55.62" W	2.248	EML743	2,246,358.4756	462,295.7871
EML743	EML744	S 03°01'24.48" W	2.748	EML744	2,246,355.7314	462,295.6421
EML744	EML745	S 61°11'03.89" E	1.029	EML745	2,246,355.2355	462,296.5435
EML745	EML746	N 75°15'23.17" E	1.755	EML746	2,246,355.6821	462,298.2406
EML746	EML747	N 40°18'50.76" E	1.289	EML747	2,246,356.6646	462,299.0742
EML747	EML748	S 70°58'27.82" E	0.913	EML748	2,246,356.3668	462,299.9377
EML748	EML749	S 38°39'35.31" E	0.763	EML749	2,246,355.7714	462,300.4140
EML749	EML750	S 20°41'43.62" E	1.432	EML750	2,246,354.4316	462,300.9202
EML750	EML751	S 11°31'25.40" W	3.130	EML751	2,246,351.3650	462,300.2949
EML751	EML752	S 25°06'53.41" W	1.052	EML752	2,246,350.4122	462,299.8483
EML752	EML753	S 56°01'24.44" W	0.826	EML753	2,246,349.9508	462,299.1636
EML753	EML754	S 76°45'34.13" W	1.040	EML754	2,246,349.7126	462,298.1513
EML754	EML755	S 51°00'32.42" W	1.609	EML755	2,246,348.7003	462,296.9008
EML755	EML756	S 20°51'16.05" W	2.676	EML756	2,246,346.1994	462,295.9481
EML756	EML757	S 05°21'20.97" W	1.914	EML757	2,246,344.2939	462,295.7694
EML757	EML758	S 14°44'36.83" E	2.340	EML758	2,246,342.0312	462,296.3649
EML758	EML759	S 48°34'34.80" E	2.700	EML759	2,246,340.2448	462,298.3895
EML759	EML760	S 34°30'30.68" E	1.156	EML760	2,246,339.2921	462,299.0445
EML760	EML761	S 07°07'30.06" W	1.440	EML761	2,246,337.8630	462,298.8658
EML761	EML762	S 64°52'36.18" W	1.420	EML762	2,246,337.2600	462,297.5800
EML762	EML763	S 75°16'49.23" W	1.220	EML763	2,246,336.9500	462,296.4000
EML763	EML764	N 35°57'07.80" W	2.233	EML764	2,246,338.7577	462,295.0890
EML764	EML765	N 13°18'33.04" W	2.845	EML765	2,246,341.5265	462,294.4340
EML765	EML766	N 22°28'45.96" W	1.869	EML766	2,246,343.2534	462,293.7194
EML766	EML767	N 82°14'05.40" W	0.661	EML767	2,246,343.3427	462,293.0644
EML767	EML768	S 42°36'50.60" W	2.023	EML768	2,246,341.8541	462,291.6948
EML768	EML769	S 23°41'39.18" W	9.039	EML769	2,246,333.5772	462,288.0625
EML769	EML770	S 33°41'24.24" W	6.226	EML770	2,246,328.3967	462,284.6089
EML770	EML771	S 48°39'35.94" W	5.596	EML771	2,246,324.7004	462,280.4074
EML771	EML772	S 62°14'29.25" W	3.616	EML772	2,246,323.0162	462,277.2074
EML772	EML773	S 32°00'19.38" W	3.178	EML773	2,246,320.3214	462,275.5232
EML773	EML774	S 18°38'02.64" W	2.789	EML774	2,246,317.6784	462,274.6320
EML774	EML775	S 44°47'12.56" W	3.158	EML775	2,246,315.4372	462,272.4074
EML775	EML776	S 67°31'41.87" W	3.763	EML776	2,246,313.9989	462,268.9301
EML776	EML777	S 50°07'09.24" W	2.229	EML777	2,246,312.5700	462,267.2200
EML777	EML778	S 63°13'01.94" W	4.990	EML778	2,246,310.3214	462,262.7653
EML778	EML779	S 48°30'12.71" W	2.923	EML779	2,246,308.3846	462,260.5758
EML779	EML780	S 85°36'04.66" W	0.549	EML780	2,246,308.3425	462,260.0285
EML780	EML781	N 50°04'46.59" W	2.690	EML781	2,246,310.0688	462,257.9653
EML781	EML782	S 87°30'37.61" W	0.969	EML782	2,246,310.0267	462,256.9969
EML782	EML783	S 46°18'07.03" W	2.621	EML783	2,246,308.2162	462,255.1021
EML783	EML784	S 36°39'21.99" W	2.257	EML784	2,246,306.4057	462,253.7548
EML784	EML785	S 49°23'55.34" W	3.106	EML785	2,246,304.3846	462,251.3969
EML785	EML786	S 65°09'27.40" W	5.011	EML786	2,246,302.2793	462,246.8495
EML786	EML787	S 77°41'49.35" W	8.116	EML787	2,246,300.5500	462,238.9200
EML787	EML788	S 64°56'09.51" W	1.331	EML788	2,246,299.9860	462,237.7140

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
EML788	EML789	S 52°40'50.32" W	3.111	EML789	2,246,298.1000	462,235.2400
EML789	EML790	S 25°49'15.57" W	1.033	EML790	2,246,297.1700	462,234.7900
EML790	EML791	S 83°26'34.99" E	0.876	EML791	2,246,297.0700	462,235.6600
EML791	EML792	N 75°12'38.92" E	1.028	EML792	2,246,297.3323	462,236.6535
EML792	EML793	N 62°53'47.83" E	2.804	EML793	2,246,298.6100	462,239.1500
EML793	EML794	N 75°51'22.56" E	3.168	EML794	2,246,299.3841	462,242.2218
EML794	EML795	N 86°07'43.48" E	5.613	EML795	2,246,299.7630	462,247.8218
EML795	EML796	S 83°42'11.45" E	3.071	EML796	2,246,299.4262	462,250.8745
EML796	EML797	N 85°32'39.83" E	1.626	EML797	2,246,299.5525	462,252.4955
EML797	EML798	N 73°38'37.72" E	3.654	EML798	2,246,300.5814	462,256.0012
EML798	EML799	N 67°15'50.78" E	1.422	EML799	2,246,301.1309	462,257.3126
EML799	EML800	N 51°32'08.45" E	1.108	EML800	2,246,301.8200	462,258.1800
EML800	EML801	N 41°42'00.82" E	2.231	EML801	2,246,303.4856	462,259.6640
EML801	EML802	N 49°16'27.85" E	3.099	EML802	2,246,305.5072	462,262.0122
EML802	EML803	N 67°33'35.52" E	2.049	EML803	2,246,306.2893	462,263.9060
EML803	EML804	S 88°25'50.32" E	3.075	EML804	2,246,306.2051	462,266.9797
EML804	EML805	S 68°44'58.18" E	1.626	EML805	2,246,305.6157	462,268.4955
EML805	EML806	S 55°37'10.76" E	1.939	EML806	2,246,304.5209	462,270.0955
EML806	EML807	S 78°29'44.58" E	1.006	EML807	2,246,304.3203	462,271.0812
EML807	EML808	N 76°18'16.63" E	2.626	EML808	2,246,304.9420	462,273.6323
EML808	EML809	N 38°15'37.76" E	12.530	EML809	2,246,314.7802	462,281.3911
EML809	EML810	N 50°41'31.03" E	5.982	EML810	2,246,318.5700	462,286.0200
EML810	EML811	N 71°36'45.46" E	4.650	EML811	2,246,320.0367	462,290.4323
EML811	EML812	N 82°52'29.94" E	6.110	EML812	2,246,320.7946	462,296.4955
EML812	EML813	N 88°23'11.26" E	5.981	EML813	2,246,320.9630	462,302.4745
EML813	EML814	N 51°50'33.98" E	1.499	EML814	2,246,321.8893	462,303.6534
EML814	EML815	N 12°31'43.71" E	1.553	EML815	2,246,323.4051	462,303.9902
EML815	EML816	N 01°00'18.31" W	4.801	EML816	2,246,328.2051	462,303.9060
EML816	EML817	N 30°57'49.52" E	2.455	EML817	2,246,330.3104	462,305.1692
EML817	EML818	N 52°00'59.41" E	7.799	EML818	2,246,335.1104	462,311.3166
EML818	EML819	N 62°18'21.36" E	7.689	EML819	2,246,338.6839	462,318.1248
EML819	EML820	N 40°33'06.34" E	3.387	EML820	2,246,341.2578	462,320.3271
EML820	EML821	N 21°37'18.51" E	2.568	EML821	2,246,343.6455	462,321.2735
EML821	EML822	N 32°48'08.19" E	4.093	EML822	2,246,347.0857	462,323.4908
EML822	EML823	N 10°03'38.48" W	1.326	EML823	2,246,348.3909	462,323.2592
EML823	EML824	N 51°13'32.11" W	1.275	EML824	2,246,349.1897	462,322.2649
EML824	EML825	N 85°41'02.30" W	2.238	EML825	2,246,349.3581	462,320.0333
EML825	EML826	N 52°25'53.07" W	0.691	EML826	2,246,349.7791	462,319.4859
EML826	EML827	N 12°05'41.13" W	0.603	EML827	2,246,350.3686	462,319.3596
EML827	EML828	N 28°18'02.72" E	0.622	EML828	2,246,350.9160	462,319.6543
EML828	EML829	N 77°58'09.85" E	2.626	EML829	2,246,351.4633	462,322.2228
EML829	EML830	N 35°32'15.64" E	1.087	EML830	2,246,352.3475	462,322.8543
EML830	EML831	N 19°58'59.18" E	0.986	EML831	2,246,353.2739	462,323.1912
EML831	EML832	N 01°50'51.40" W	1.306	EML832	2,246,354.5791	462,323.1491
EML832	EML833	N 19°32'11.96" W	1.385	EML833	2,246,355.8844	462,322.6859
EML833	EML834	N 36°08'08.38" W	1.603	EML834	2,246,357.1790	462,321.7406
EML834	EML835	N 44°30'25.15" W	1.847	EML835	2,246,358.4963	462,320.4459
EML835	EML836	N 52°13'06.80" W	3.061	EML836	2,246,360.3718	462,318.0263

EML836	EML837	N 26°34'03.94" W	1.744	EML837	2,246,361.9316	462,317.2463
EML837	EML838	N 08°56'38.25" W	3.292	EML838	2,246,365.1832	462,316.7346
EML838	EML839	N 12°50'45.71" E	2.736	EML839	2,246,367.8504	462,317.3428
EML839	EML840	N 01°58'00.52" E	7.494	EML840	2,246,375.3400	462,317.6000
EML840	EML841	N 20°42'04.34" E	2.265	EML841	2,246,377.4583	462,318.4005
EML841	EML842	N 50°37'16.07" E	7.322	EML842	2,246,382.1038	462,324.0602
EML842	EML843	N 61°26'23.80" E	6.691	EML843	2,246,385.3026	462,329.9369
EML843	EML844	N 44°28'37.44" E	1.408	EML844	2,246,386.3073	462,330.9235
EML844	EML845	N 03°07'43.92" E	9.096	EML845	2,246,395.3900	462,331.4200
EML845	EML846	N 24°54'17.17" W	0.309	EML846	2,246,395.6700	462,331.2900
EML846	EML847	N 65°05'39.98" W	0.622	EML847	2,246,395.9318	462,330.7262
EML847	EML848	N 84°17'36.75" W	0.572	EML848	2,246,395.9887	462,330.1568
EML848	EML849	S 76°05'52.01" W	1.264	EML849	2,246,395.6850	462,328.9300
EML849	EML850	N 81°42'43.54" W	1.007	EML850	2,246,395.8301	462,327.9339
EML850	EML851	N 39°05'37.89" W	0.868	EML851	2,246,396.5038	462,327.3865
EML851	EML852	N 06°17'52.54" E	1.373	EML852	2,246,397.8687	462,327.5372
EML852	EML853	N 33°35'41.38" E	2.559	EML853	2,246,400.0000	462,328.9530
EML853	EML854	N 33°35'41.38" E	1.477	EML854	2,246,401.2300	462,329.7700
EML854	EML855	N 14°41'50.35" E	0.631	EML855	2,246,401.8400	462,329.9300
EML855	EML856	N 37°40'41.13" W	1.276	EML856	2,246,402.8500	462,329.1500
EML856	EML857	N 89°14'19.10" W	3.010	EML857	2,246,402.8900	462,326.1400
EML857	EML858	N 30°22'44.85" W	1.008	EML858	2,246,403.7600	462,325.6300
EML858	EML859	N 09°33'53.84" E	3.671	EML859	2,246,407.3800	462,326.2400
EML859	EML860	N 05°02'32.82" W	1.707	EML860	2,246,409.0800	462,326.0900
EML860	EML861	N 39°48'11.02" E	1.101	EML861	2,246,409.9256	462,326.7946
EML861	EML862	N 69°47'25.50" E	4.471	EML862	2,246,411.4700	462,330.9900
EML862	EML863	N 84°12'02.82" E	1.287	EML863	2,246,411.6000	462,332.2700
EML863	EML864	S 76°31'03.97" E	3.515	EML864	2,246,410.7805	462,335.6883
EML864	EML865	N 87°04'33.92" E	1.363	EML865	2,246,410.8500	462,337.0500
EML865	EML866	N 68°09'28.01" E	2.607	EML866	2,246,411.8200	462,339.4700
EML866	EML867	N 48°50'42.19" E	3.480	EML867	2,246,414.1100	462,342.0900
EML867	EML868	N 35°37'57.54" E	2.455	EML868	2,246,416.1050	462,343.5200
EML868	EML869	N 25°31'21.80" E	3.319	EML869	2,246,419.1000	462,344.9500
EML869	EML870	N 36°02'33.29" E	2.770	EML870	2,246,421.3400	462,346.5800
EML870	EML871	N 79°08'21.07" E	1.751	EML871	2,246,421.6700	462,348.3000
EML871	EML872	S 48°52'42.69" E	1.673	EML872	2,246,420.5700	462,349.5600
EML872	EML873	S 06°47'44.78" E	1.463	EML873	2,246,419.1175	462,349.7331
EML873	EML874	S 88°19'43.18" E	0.383	EML874	2,246,419.1063	462,350.1163
EML874	EML875	N 53°45'04.38" E	1.102	EML875	2,246,419.7580	462,351.0051
EML875	EML876	N 34°38'55.12" E	3.491	EML876	2,246,422.6300	462,352.9900
EML876	EML877	N 02°19'40.13" W	1.231	EML877	2,246,423.8600	462,352.9400
EML877	EML878	N 18°56'54.92" W	3.880	EML878	2,246,427.5300	462,351.6800
EML878	EML879	N 08°00'40.43" E	1.363	EML879	2,246,428.8800	462,351.8700
EML879	EML880	N 39°28'20.86" E	1.321	EML880	2,246,429.9000	462,352.7100
EML880	EML881	N 60°58'19.10" E	3.556	EML881	2,246,431.6254	462,355.8190
EML881	EML882	N 30°55'31.42" E	2.337	EML882	2,246,433.6300	462,357.0200
EML882	EML883	N 11°23'43.16" E	2.632	EML883	2,246,436.2100	462,357.5400
EML883	EML884	N 03°34'13.72" W	6.102	EML884	2,246,442.3000	462,357.1600
EML884	EML885	N 01°13'07.95" E	2.821	EML885	2,246,445.1200	462,357.2200
EML885	EML886	N 12°31'43.71" E	1.660	EML886	2,246,446.7400	462,357.5800
EML886	EML887	N 26°18'26.91" E	4.004	EML887	2,246,450.3292	462,359.3545
EML887	EML888	N 19°23'04.26" E	1.401	EML888	2,246,451.6508	462,359.8195

EML888	EML889	N 01°24'13.00" E	6.961	EML889	2,246,458.6100	462,359.9900
EML889	EML890	N 23°48'32.54" E	0.961	EML890	2,246,459.4897	462,360.3781
EML890	EML891	N 47°46'51.71" E	1.042	EML891	2,246,460.1900	462,361.1500
EML891	EML892	N 74°53'34.56" E	4.412	EML892	2,246,461.3400	462,365.4100
EML892	EML893	N 44°27'52.35" E	2.270	EML893	2,246,462.9600	462,367.0000
EML893	EML894	N 27°08'32.35" E	5.327	EML894	2,246,467.7000	462,369.4300
EML894	EML895	N 32°44'54.70" E	7.764	EML895	2,246,474.2300	462,373.6300
EML895	EML896	N 49°05'35.12" E	3.864	EML896	2,246,476.7600	462,376.5500
EML896	EML897	N 33°51'25.60" E	1.903	EML897	2,246,478.3400	462,377.6100
EML897	EML898	N 20°36'00.26" E	5.696	EML898	2,246,483.6720	462,379.6142
EML898	EML899	N 35°06'17.42" E	3.836	EML899	2,246,486.8100	462,381.8200
EML899	EML900	N 39°12'46.27" E	2.787	EML900	2,246,488.9697	462,383.5822
EML900	EML901	N 71°31'27.87" E	7.038	EML901	2,246,491.2001	462,390.2576
EML901	EML902	S 80°31'33.33" E	6.562	EML902	2,246,490.1200	462,396.7300
EML902	EML903	N 87°49'37.99" E	3.693	EML903	2,246,490.2600	462,400.4200
EML903	EML904	S 87°07'23.65" E	3.985	EML904	2,246,490.0600	462,404.4000
EML904	EML905	N 83°54'57.49" E	2.284	EML905	2,246,490.3021	462,406.6711
EML905	EML906	N 60°09'07.39" E	1.382	EML906	2,246,490.9900	462,407.8700
EML906	EML907	N 26°57'31.79" E	1.301	EML907	2,246,492.1500	462,408.4600
EML907	EML908	N 36°34'56.43" W	1.594	EML908	2,246,493.4300	462,407.5100
EML908	EML909	N 65°00'19.88" W	1.294	EML909	2,246,493.9766	462,406.3375
EML909	EML910	N 82°16'48.17" W	5.013	EML910	2,246,494.6500	462,401.3700
EML910	EML911	N 58°52'15.21" W	4.143	EML911	2,246,496.7920	462,397.8233
EML911	EML912	N 86°29'19.99" W	5.193	EML912	2,246,497.1100	462,392.6400
EML912	EML913	N 73°01'49.11" W	2.373	EML913	2,246,497.8025	462,390.3707
EML913	EML914	N 49°34'29.38" W	4.638	EML914	2,246,500.8100	462,386.8400
EML914	EML915	N 42°59'14.06" W	2.215	EML915	2,246,502.4300	462,385.3300
EML915	EML916	N 21°32'59.35" W	3.172	EML916	2,246,505.3800	462,384.1650
EML916	EML917	N 20°28'35.48" E	0.843	EML917	2,246,506.1700	462,384.4600
EML917	EML918	N 57°38'20.62" E	3.587	EML918	2,246,508.0900	462,387.4900
EML918	EML919	N 17°01'58.38" E	0.905	EML919	2,246,508.9550	462,387.7550
EML919	EML920	N 08°16'50.46" W	1.076	EML920	2,246,510.0200	462,387.6000

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EML920	EML921	N 33°14'53.73" W	1.733	EML921	2,246,511.4693	462,386.6499
EML921	EML922	N 44°27'57.30" W	3.098	EML922	2,246,513.6800	462,384.4800
EML922	EML923	N 16°05'51.51" W	1.551	EML923	2,246,515.1700	462,384.0500
EML923	EML924	N 00°15'46.16" W	6.540	EML924	2,246,521.7100	462,384.0200
EML924	EML925	N 22°55'00.85" W	1.335	EML925	2,246,522.9400	462,383.5000
EML925	EML926	N 53°11'06.13" W	2.086	EML926	2,246,524.1900	462,381.8300
EML926	EML927	N 60°13'31.67" W	2.396	EML927	2,246,525.3800	462,379.7500
EML927	EML928	N 11°39'33.45" W	0.643	EML928	2,246,526.0100	462,379.6200
EML928	EML929	N 69°10'12.16" E	4.162	EML929	2,246,527.4900	462,383.5100
EML929	EML930	N 36°43'28.20" E	1.252	EML930	2,246,528.4931	462,384.2584
EML930	EML931	N 14°19'39.85" E	6.441	EML931	2,246,534.7341	462,385.8524
EML931	EML932	N 23°29'10.70" E	8.249	EML932	2,246,542.3000	462,389.1400
EML932	EML933	N 33°24'58.36" E	13.346	EML933	2,246,553.4400	462,396.4900
EML933	EML934	N 36°26'25.27" E	3.468	EML934	2,246,556.2300	462,398.5500

EML934	EML935	N 19°23'04.26" E	2.862	EML935	2,246,558.9300	462,399.5000
EML935	EML936	N 48°32'55.26" E	1.828	EML936	2,246,560.1400	462,400.8700
EML936	EML937	N 63°44'28.83" E	2.509	EML937	2,246,561.2500	462,403.1200
EML937	EML938	N 82°15'08.02" E	2.967	EML938	2,246,561.6500	462,406.0600
EML938	EML939	N 67°08'38.14" E	2.117	EML939	2,246,562.4723	462,408.0108
EML939	EML940	N 37°45'37.95" E	5.322	EML940	2,246,566.6800	462,411.2700
EML940	EML941	N 53°03'40.45" E	3.328	EML941	2,246,568.6800	462,413.9300
EML941	EML942	N 62°38'02.37" E	5.439	EML942	2,246,571.1800	462,418.7600
EML942	EML943	N 69°33'45.06" E	2.262	EML943	2,246,571.9700	462,420.8800
EML943	EML944	N 79°00'34.28" E	5.980	EML944	2,246,573.1100	462,426.7500
EML944	EML945	N 32°34'26.96" E	2.259	EML945	2,246,575.0139	462,427.9664
EML945	EML946	N 72°53'50.18" E	0.573	EML946	2,246,575.1823	462,428.5138
EML946	EML947	S 79°54'08.98" E	3.122	EML947	2,246,574.6350	462,431.5874
EML947	EML948	N 78°55'47.27" E	1.974	EML948	2,246,575.0139	462,433.5243
EML948	EML949	S 70°33'35.87" E	0.759	EML949	2,246,574.7613	462,434.2401
EML949	EML950	S 24°08'43.95" E	1.338	EML950	2,246,573.5402	462,434.7874
EML950	EML951	S 08°28'03.60" E	4.024	EML951	2,246,569.5600	462,435.3800
EML951	EML952	S 24°26'38.24" E	0.483	EML952	2,246,569.1200	462,435.5800
EML952	EML953	S 48°07'19.67" E	1.558	EML953	2,246,568.0800	462,436.7400
EML953	EML954	N 19°34'03.97" E	2.239	EML954	2,246,570.1900	462,437.4900
EML954	EML955	N 49°28'18.17" E	1.018	EML955	2,246,570.8512	462,438.2634
EML955	EML956	S 74°09'16.10" E	1.140	EML956	2,246,570.5400	462,439.3600
EML956	EML957	S 35°43'52.87" E	4.127	EML957	2,246,567.1900	462,441.7700
EML957	EML958	S 73°29'52.36" E	0.822	EML958	2,246,566.9565	462,442.5582
EML958	EML959	N 55°12'36.15" E	1.110	EML959	2,246,567.5900	462,443.4700
EML959	EML960	N 52°42'29.45" E	5.156	EML960	2,246,570.7137	462,447.5717
EML960	EML961	N 55°31'22.14" E	2.304	EML961	2,246,572.0178	462,449.4708
EML961	EML962	N 79°54'16.08" E	3.091	EML962	2,246,572.5597	462,452.5140
EML962	EML963	N 69°03'28.51" E	4.939	EML963	2,246,574.3249	462,457.1266
EML963	EML964	N 02°53'58.83" E	1.810	EML964	2,246,576.1324	462,457.2181
EML964	EML965	N 32°28'16.29" W	1.553	EML965	2,246,577.4424	462,456.3845
EML965	EML966	N 46°47'23.68" W	2.696	EML966	2,246,579.2884	462,454.4195
EML966	EML967	N 17°26'09.18" W	3.283	EML967	2,246,582.4204	462,453.4358
EML967	EML968	N 00°21'38.02" W	3.978	EML968	2,246,586.3981	462,453.4108
EML968	EML969	N 32°56'53.70" E	13.147	EML969	2,246,597.4306	462,460.5612
EML969	EML970	N 52°21'04.80" E	3.825	EML970	2,246,599.7670	462,463.5898
EML970	EML971	N 70°09'11.53" E	9.994	EML971	2,246,603.1600	462,472.9900
EML971	EML972	S 66°46'10.27" E	2.143	EML972	2,246,602.3147	462,474.9593
EML972	EML973	S 81°27'38.15" E	3.814	EML973	2,246,601.7483	462,478.7314
EML973	EML974	N 58°56'39.28" E	2.526	EML974	2,246,603.0512	462,480.8950
EML974	EML975	N 08°46'15.10" E	4.164	EML975	2,246,607.1670	462,481.5300
EML975	EML976	N 25°58'55.61" E	7.167	EML976	2,246,613.6100	462,484.6700
EML976	EML977	N 80°41'22.21" E	0.725	EML977	2,246,613.7273	462,485.3852
EML977	EML978	S 63°42'10.92" E	4.078	EML978	2,246,611.9204	462,489.0416
EML978	EML979	S 72°17'58.46" E	2.077	EML979	2,246,611.2888	462,491.0205
EML979	EML980	S 49°34'26.12" E	1.493	EML980	2,246,610.3204	462,492.1574
EML980	EML981	S 18°53'09.91" E	1.691	EML981	2,246,608.7204	462,492.7047
EML981	EML982	S 00°00'00" E	1.053	EML982	2,246,607.6678	462,492.7047
EML982	EML983	S 18°53'11.25" W	4.144	EML983	2,246,603.7467	462,491.3633
EML983	EML984	S 09°59'09.44" W	1.491	EML984	2,246,602.2783	462,491.1047
EML984	EML985	S 06°18'42.97" E	3.176	EML985	2,246,599.1213	462,491.4539
EML985	EML986	S 09°13'11.14" W	2.705	EML986	2,246,596.4512	462,491.0205

EML986	EML987	S 04°44'51.70" E	7.631	EML987	2,246,588.8467	462,491.6521
EML987	EML988	S 13°29'53.38" E	6.846	EML988	2,246,582.1900	462,493.2500
EML988	EML989	S 19°43'31.22" E	8.655	EML989	2,246,574.0427	462,496.1712
EML989	EML990	S 38°28'48.71" E	2.098	EML990	2,246,572.4006	462,497.4765
EML990	EML991	S 66°06'17.42" E	3.638	EML991	2,246,570.9269	462,500.8028
EML991	EML992	S 84°56'46.23" E	6.214	EML992	2,246,570.3795	462,506.9923
EML992	EML993	N 81°57'43.25" E	2.149	EML993	2,246,570.6800	462,509.1200
EML993	EML994	S 84°16'11.20" E	8.714	EML994	2,246,569.8100	462,517.7900
EML994	EML995	S 77°58'03.41" E	5.133	EML995	2,246,568.7400	462,522.8100
EML995	EML996	S 85°51'06.28" E	9.124	EML996	2,246,568.0800	462,531.9100
EML996	EML997	N 77°42'56.90" E	9.400	EML997	2,246,570.0800	462,541.0950
EML997	EML998	N 86°48'12.80" E	2.869	EML998	2,246,570.2400	462,543.9600
EML998	EML999	S 81°48'56.21" E	5.971	EML999	2,246,569.3900	462,549.8700
EML999	EML1000	N 73°54'11.05" E	2.597	EML1000	2,246,570.1100	462,552.3650
EML1000	EML1001	N 50°50'36.47" E	8.647	EML1001	2,246,575.5700	462,559.0700
EML1001	EML1002	N 39°36'38.48" E	2.259	EML1002	2,246,577.3100	462,560.5100
EML1002	EML1003	N 17°52'07.33" E	3.520	EML1003	2,246,580.6600	462,561.5900
EML1003	EML1004	N 40°20'53.80" E	10.194	EML1004	2,246,588.4288	462,568.1897
EML1004	EML1005	N 19°40'39.12" E	1.446	EML1005	2,246,589.7901	462,568.6765
EML1005	EML1006	N 74°03'16.57" E	0.920	EML1006	2,246,590.0427	462,569.5607
EML1006	EML1007	S 64°47'55.95" E	0.791	EML1007	2,246,589.7058	462,570.2765
EML1007	EML1008	S 85°39'54.44" E	2.929	EML1008	2,246,589.4845	462,573.1966
EML1008	EML1009	N 53°14'17.30" E	1.914	EML1009	2,246,590.6300	462,574.7300
EML1009	EML1010	N 35°02'24.19" E	1.777	EML1010	2,246,592.0848	462,575.7502
EML1010	EML1011	S 67°53'25.99" E	0.727	EML1011	2,246,591.8111	462,576.4239
EML1011	EML1012	S 00°00'00" E	0.505	EML1012	2,246,591.3058	462,576.4239
EML1012	EML1013	S 68°57'44.96" E	0.586	EML1013	2,246,591.0953	462,576.9712
EML1013	EML1014	N 39°16'02.74" E	2.048	EML1014	2,246,592.6806	462,578.2673
EML1014	EML1015	N 58°03'25.32" E	3.558	EML1015	2,246,594.5628	462,581.2861
EML1015	EML1016	N 80°41'04.17" E	1.729	EML1016	2,246,594.8427	462,582.9923
EML1016	EML1017	S 73°51'20.38" E	1.666	EML1017	2,246,594.3795	462,584.5923
EML1017	EML1018	N 46°38'11.68" E	1.042	EML1018	2,246,595.0953	462,585.3502
EML1018	EML1019	S 86°18'31.01" E	1.308	EML1019	2,246,595.0111	462,586.6554
EML1019	EML1020	S 48°05'38.61" E	2.206	EML1020	2,246,593.5374	462,588.2975
EML1020	EML1021	S 07°52'59.30" E	2.763	EML1021	2,246,590.8006	462,588.6765
EML1021	EML1022	S 36°52'11.63" E	0.632	EML1022	2,246,590.2953	462,589.0554
EML1022	EML1023	N 84°27'40.90" E	3.490	EML1023	2,246,590.6322	462,592.5291
EML1023	EML1024	S 66°03'40.56" E	0.997	EML1024	2,246,590.2276	462,593.4403
EML1024	EML1025	S 45°38'53.79" E	1.228	EML1025	2,246,589.3690	462,594.3186
EML1025	EML1026	S 20°51'16.05" E	2.839	EML1026	2,246,586.7164	462,595.3291
EML1026	EML1027	S 31°03'54.59" E	4.080	EML1027	2,246,583.2216	462,597.4344
EML1027	EML1028	S 49°48'48.78" E	5.677	EML1028	2,246,579.5585	462,601.7712
EML1028	EML1029	S 43°28'08.24" E	5.515	EML1029	2,246,575.5561	462,605.5653
EML1029	EML1030	S 26°29'19.83" E	2.255	EML1030	2,246,573.5374	462,606.5712
EML1030	EML1031	S 04°58'11.07" E	1.944	EML1031	2,246,571.6006	462,606.7396
EML1031	EML1032	S 18°24'39.03" W	1.234	EML1032	2,246,570.4300	462,606.3500
EML1032	EML1033	S 65°45'19.30" W	3.093	EML1033	2,246,569.1600	462,603.5300
EML1033	EML1034	S 48°24'39.40" W	1.070	EML1034	2,246,568.4500	462,602.7300
EML1034	EML1035	S 28°41'23.34" W	3.488	EML1035	2,246,565.3901	462,601.0554
EML1035	EML1036	S 02°14'44.67" W	1.075	EML1036	2,246,564.3164	462,601.0133
EML1036	EML1037	S 30°04'49.76" E	1.252	EML1037	2,246,563.2332	462,601.6408
EML1037	EML1038	S 45°38'39.02" E	2.185	EML1038	2,246,561.7058	462,603.2028

EML1038	EML1039	S 30°57'49.52" E	0.491	EML1039	2,246,561.2848	462,603.4554
EML1039	EML1040	S 04°05'08.22" W	1.182	EML1040	2,246,560.1058	462,603.3712
EML1040	EML1041	S 40°54'51.78" W	0.836	EML1041	2,246,559.4743	462,602.8239
EML1041	EML1042	N 69°04'31.79" W	0.766	EML1042	2,246,559.7480	462,602.1081
EML1042	EML1043	N 60°12'19.38" W	3.008	EML1043	2,246,561.2427	462,599.4975
EML1043	EML1044	N 51°18'30.30" W	1.938	EML1044	2,246,562.4544	462,597.9847
EML1044	EML1045	N 88°29'43.07" W	0.682	EML1045	2,246,562.4723	462,597.3026
EML1045	EML1046	S 48°51'38.64" W	4.864	EML1046	2,246,559.2723	462,593.6394
EML1046	EML1047	S 36°18'16.19" W	2.560	EML1047	2,246,557.2091	462,592.1236
EML1047	EML1048	S 26°33'54.18" W	3.860	EML1048	2,246,553.7565	462,590.3973
EML1048	EML1049	S 16°25'56.70" W	9.526	EML1049	2,246,544.6197	462,587.7026
EML1049	EML1050	S 22°00'40.62" W	4.269	EML1050	2,246,540.6618	462,586.1026
EML1050	EML1051	S 14°48'17.74" W	6.835	EML1051	2,246,534.0534	462,584.3560
EML1051	EML1052	S 03°00'46.04" E	2.266	EML1052	2,246,531.7906	462,584.4751

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
EML1052	EML1053	S 22°21'27.20" E	5.080	EML1053	2,246,527.0921	462,586.4076
EML1053	EML1054	S 16°55'48.14" E	7.645	EML1054	2,246,519.7782	462,588.6339
EML1054	EML1055	S 21°18'38.73" E	8.389	EML1055	2,246,511.9625	462,591.6828
EML1055	EML1056	S 28°42'21.43" E	6.049	EML1056	2,246,506.6572	462,594.5881
EML1056	EML1057	S 44°02'49.16" E	1.960	EML1057	2,246,505.2482	462,595.9510
EML1057	EML1058	S 59°24'22.80" E	3.612	EML1058	2,246,503.4100	462,599.0600
EML1058	EML1059	S 47°24'21.49" E	5.895	EML1059	2,246,499.4200	462,603.4000
EML1059	EML1060	S 55°26'41.11" E	4.584	EML1060	2,246,496.8198	462,607.1755
EML1060	EML1061	S 65°47'26.56" E	1.459	EML1061	2,246,496.2214	462,608.5065
EML1061	EML1062	N 77°37'02.94" E	2.676	EML1062	2,246,496.7953	462,611.1207
EML1062	EML1063	N 86°42'21.67" E	1.160	EML1063	2,246,496.8620	462,612.2790
EML1063	EML1064	S 81°17'16.32" E	2.126	EML1064	2,246,496.5400	462,614.3800
EML1064	EML1065	N 74°55'53.44" E	0.673	EML1065	2,246,496.7150	462,615.0300
EML1065	EML1066	N 31°15'59.93" E	0.422	EML1066	2,246,497.0759	462,615.2492
EML1066	EML1067	N 42°27'00.50" W	0.873	EML1067	2,246,497.7200	462,614.6600
EML1067	EML1068	N 63°02'03.43" W	1.919	EML1068	2,246,498.5900	462,612.9500
EML1068	EML1069	N 46°38'17.08" W	1.604	EML1069	2,246,499.6915	462,611.7837
EML1069	EML1070	N 06°39'16.36" E	0.572	EML1070	2,246,500.2600	462,611.8500
EML1070	EML1071	N 57°17'09.30" E	0.814	EML1071	2,246,500.7000	462,612.5350
EML1071	EML1072	N 62°12'03.16" E	1.973	EML1072	2,246,501.6200	462,614.2800
EML1072	EML1073	N 45°16'06.83" E	1.892	EML1073	2,246,502.9515	462,615.6241
EML1073	EML1074	N 25°55'11.69" E	2.333	EML1074	2,246,505.0500	462,616.6439
EML1074	EML1075	N 40°43'54.16" E	5.358	EML1075	2,246,509.1100	462,620.1400
EML1075	EML1076	N 07°15'40.02" E	1.797	EML1076	2,246,510.8927	462,620.3671
EML1076	EML1077	N 20°16'57.21" W	2.607	EML1077	2,246,513.3380	462,619.4634
EML1077	EML1078	N 10°52'12.05" W	2.935	EML1078	2,246,516.2200	462,618.9100
EML1078	EML1079	N 17°35'32.73" E	3.871	EML1079	2,246,519.9100	462,620.0800
EML1079	EML1080	N 08°00'40.43" W	1.363	EML1080	2,246,521.2600	462,619.8900
EML1080	EML1081	N 28°09'15.91" W	3.455	EML1081	2,246,524.3066	462,618.2596
EML1081	EML1082	N 12°39'57.75" W	1.777	EML1082	2,246,526.0400	462,617.8700
EML1082	EML1083	N 06°52'05.90" W	2.829	EML1083	2,246,528.8489	462,617.5317
EML1083	EML1084	N 13°55'33.95" W	3.082	EML1084	2,246,531.8400	462,616.7900

EML1084	EML1085	N 00°50'10.95" W	1.370	EML1085	2,246,533.2100	462,616.7700
EML1085	EML1086	N 22°48'16.35" E	2.864	EML1086	2,246,535.8500	462,617.8800
EML1086	EML1087	N 14°36'37.41" E	4.599	EML1087	2,246,540.3000	462,619.0400
EML1087	EML1088	N 38°23'14.18" E	2.391	EML1088	2,246,542.1740	462,620.5246
EML1088	EML1089	N 54°27'37.49" E	3.275	EML1089	2,246,544.0776	462,623.1895
EML1089	EML1090	N 36°40'30.51" E	0.888	EML1090	2,246,544.7900	462,623.7200
EML1090	EML1091	N 05°44'13.56" W	2.151	EML1091	2,246,546.9300	462,623.5050
EML1091	EML1092	N 01°32'22.16" E	1.917	EML1092	2,246,548.8467	462,623.5565
EML1092	EML1093	N 30°41'59.00" E	1.567	EML1093	2,246,550.1940	462,624.3565
EML1093	EML1094	N 55°34'53.89" E	1.378	EML1094	2,246,550.9730	462,625.4934
EML1094	EML1095	N 71°51'42.90" E	1.285	EML1095	2,246,551.3730	462,626.7144
EML1095	EML1096	S 75°34'42.98" E	0.762	EML1096	2,246,551.1832	462,627.4525
EML1096	EML1097	S 36°22'08.51" E	1.492	EML1097	2,246,549.9816	462,628.3374
EML1097	EML1098	S 15°01'33.29" E	3.636	EML1098	2,246,546.4700	462,629.2800
EML1098	EML1099	N 64°05'52.03" E	1.011	EML1099	2,246,546.9118	462,630.1899
EML1099	EML1100	N 37°46'01.59" E	1.063	EML1100	2,246,547.7519	462,630.8407
EML1100	EML1101	N 82°24'19.28" E	0.637	EML1101	2,246,547.8361	462,631.4723
EML1101	EML1102	S 81°43'07.33" E	1.396	EML1102	2,246,547.6351	462,632.8533
EML1102	EML1103	N 88°10'06.91" E	1.020	EML1103	2,246,547.6677	462,633.8723
EML1103	EML1104	N 68°14'32.63" E	4.239	EML1104	2,246,549.2390	462,637.8092
EML1104	EML1105	N 75°31'27.45" E	3.264	EML1105	2,246,550.0550	462,640.9700
EML1105	EML1106	N 74°59'36.31" E	1.719	EML1106	2,246,550.5000	462,642.6300
EML1106	EML1107	N 54°27'44.36" E	1.032	EML1107	2,246,551.1000	462,643.4700
EML1107	EML1108	N 63°59'47.96" W	0.456	EML1108	2,246,551.3000	462,643.0600
EML1108	EML1109	S 81°06'03.90" W	2.440	EML1109	2,246,550.9225	462,640.6490
EML1109	EML1110	S 78°50'56.67" W	1.874	EML1110	2,246,550.5600	462,638.8100
EML1110	EML1111	S 66°14'41.13" W	3.649	EML1111	2,246,549.0900	462,635.4700
EML1111	EML1112	S 75°39'22.96" W	2.260	EML1112	2,246,548.5300	462,633.2800
EML1112	EML1113	N 44°07'31.16" W	1.853	EML1113	2,246,549.8600	462,631.9900
EML1113	EML1114	N 43°49'51.10" W	1.733	EML1114	2,246,551.1100	462,630.7900
EML1114	EML1115	N 26°04'31.28" E	0.523	EML1115	2,246,551.5800	462,631.0200
EML1115	EML1116	N 68°42'14.59" E	4.761	EML1116	2,246,553.3092	462,635.4561
EML1116	EML1117	N 38°54'58.17" E	2.007	EML1117	2,246,554.8711	462,636.7171
EML1117	EML1118	N 54°26'11.14" E	3.906	EML1118	2,246,557.1430	462,639.8947
EML1118	EML1119	N 74°03'26.72" E	3.470	EML1119	2,246,558.0961	462,643.2313
EML1119	EML1120	N 81°06'22.04" E	2.872	EML1120	2,246,558.5401	462,646.0687
EML1120	EML1121	N 86°18'31.01" E	0.496	EML1121	2,246,558.5721	462,646.5638
EML1121	EML1122	S 59°32'04.04" E	0.587	EML1122	2,246,558.2744	462,647.0699
EML1122	EML1123	S 28°23'34.87" E	3.757	EML1123	2,246,554.9696	462,648.8563
EML1123	EML1124	S 12°05'41.13" E	0.853	EML1124	2,246,554.1359	462,649.0349
EML1124	EML1125	S 17°31'32.05" W	1.186	EML1125	2,246,553.0045	462,648.6777
EML1125	EML1126	S 27°42'03.37" E	0.893	EML1126	2,246,552.2136	462,649.0930
EML1126	EML1127	S 88°52'34.98" E	0.657	EML1127	2,246,552.2007	462,649.7495
EML1127	EML1128	N 69°16'27.99" E	3.533	EML1128	2,246,553.4511	462,653.0543
EML1128	EML1129	N 86°03'17.33" E	0.865	EML1129	2,246,553.5107	462,653.9177
EML1129	EML1130	S 61°12'25.53" E	1.319	EML1130	2,246,552.8752	462,655.0740
EML1130	EML1131	S 50°37'50.46" E	1.172	EML1131	2,246,552.1320	462,655.9798
EML1131	EML1132	S 28°50'33.58" E	2.345	EML1132	2,246,550.0777	462,657.1111
EML1132	EML1133	S 57°19'10.00" E	1.875	EML1133	2,246,549.0654	462,658.6891
EML1133	EML1134	N 88°05'27.05" E	1.787	EML1134	2,246,549.1249	462,660.4755
EML1134	EML1135	S 70°27'48.04" E	1.959	EML1135	2,246,548.4699	462,662.3214
EML1135	EML1136	S 49°32'15.98" E	1.330	EML1136	2,246,547.6065	462,663.3337

EML1136	EML1137	S 24°02'46.03" E	0.752	EML1137	2,246,546.9200	462,663.6400
EML1137	EML1138	S 58°27'54.75" E	0.516	EML1138	2,246,546.6500	462,664.0800
EML1138	EML1139	N 25°29'22.05" E	0.895	EML1139	2,246,547.4577	462,664.4650
EML1139	EML1140	N 04°23'55.34" E	1.165	EML1140	2,246,548.6188	462,664.5544
EML1140	EML1141	N 40°25'33.88" E	1.056	EML1141	2,246,549.4227	462,665.2391
EML1141	EML1142	S 80°22'18.64" E	1.691	EML1142	2,246,549.1398	462,666.9064
EML1142	EML1143	S 68°07'25.65" E	2.117	EML1143	2,246,548.3508	462,668.8714
EML1143	EML1144	S 55°11'45.56" E	1.487	EML1144	2,246,547.5023	462,670.0921
EML1144	EML1145	S 33°41'24.24" E	1.020	EML1145	2,246,546.6538	462,670.6578
EML1145	EML1146	S 06°00'32.42" W	0.569	EML1146	2,246,546.0881	462,670.5983
EML1146	EML1147	S 61°36'41.83" W	1.658	EML1147	2,246,545.3000	462,669.1400
EML1147	EML1148	S 87°10'07.34" W	3.330	EML1148	2,246,545.1355	462,665.8145
EML1148	EML1149	S 88°29'00.24" W	0.965	EML1149	2,246,545.1100	462,664.8500
EML1149	EML1150	N 55°00'28.73" W	0.488	EML1150	2,246,545.3900	462,664.4500
EML1150	EML1151	S 02°47'33.73" W	0.410	EML1151	2,246,544.9800	462,664.4300
EML1151	EML1152	S 32°16'32.32" E	0.449	EML1152	2,246,544.6000	462,664.6700
EML1152	EML1153	S 63°11'39.16" E	1.064	EML1153	2,246,544.1200	462,665.6200
EML1153	EML1154	S 86°05'06.54" E	0.869	EML1154	2,246,544.0607	462,666.4865
EML1154	EML1155	N 87°34'56.77" E	1.336	EML1155	2,246,544.1170	462,667.8209
EML1155	EML1156	S 75°43'18.70" E	1.545	EML1156	2,246,543.7360	462,669.3180
EML1156	EML1157	S 63°26'05.82" E	0.865	EML1157	2,246,543.3490	462,670.0921
EML1157	EML1158	S 31°17'34.94" E	1.777	EML1158	2,246,541.8306	462,671.0151
EML1158	EML1159	S 20°33'21.76" E	2.798	EML1159	2,246,539.2106	462,671.9976
EML1159	EML1160	S 47°21'01.12" E	2.287	EML1160	2,246,537.6612	462,673.6796
EML1160	EML1161	S 48°16'34.24" E	0.938	EML1161	2,246,537.0371	462,674.3794
EML1161	EML1162	S 16°55'39.05" E	0.716	EML1162	2,246,536.3524	462,674.5878
EML1162	EML1163	S 14°15'52.24" W	0.537	EML1163	2,246,535.8321	462,674.4556
EML1163	EML1164	S 86°36'26.53" W	1.388	EML1164	2,246,535.7500	462,673.0700
EML1164	EML1165	S 54°39'35.62" W	1.348	EML1165	2,246,534.9700	462,671.9700
EML1165	EML1166	S 86°26'12.23" W	0.594	EML1166	2,246,534.9331	462,671.3771
EML1166	EML1167	S 35°08'41.26" W	1.063	EML1167	2,246,534.0640	462,670.7653
EML1167	EML1168	S 13°40'25.51" E	5.181	EML1168	2,246,529.0300	462,671.9900
EML1168	EML1169	S 22°04'54.11" E	2.601	EML1169	2,246,526.6200	462,672.9677
EML1169	EML1170	S 59°42'29.89" E	4.925	EML1170	2,246,524.1358	462,677.2203
EML1170	EML1171	S 84°42'09.41" E	1.229	EML1171	2,246,524.0223	462,678.4436
EML1171	EML1172	N 72°13'14.33" E	1.811	EML1172	2,246,524.5752	462,680.1677
EML1172	EML1173	N 90°00'00" E	0.767	EML1173	2,246,524.5752	462,680.9350
EML1173	EML1174	S 40°54'51.78" E	1.672	EML1174	2,246,523.3120	462,682.0297
EML1174	EML1175	S 18°11'24.80" E	7.497	EML1175	2,246,516.1900	462,684.3700
EML1175	EML1176	S 09°24'56.26" E	4.034	EML1176	2,246,512.2100	462,685.0300
EML1176	EML1177	S 20°16'08.10" E	5.138	EML1177	2,246,507.3900	462,686.8100
EML1177	EML1178	S 35°09'29.04" E	5.088	EML1178	2,246,503.2300	462,689.7400
EML1178	EML1179	S 49°17'33.67" E	4.253	EML1179	2,246,500.4559	462,692.9643
EML1179	EML1180	S 58°59'20.77" E	3.935	EML1180	2,246,498.4285	462,696.3371
EML1180	EML1181	S 62°16'45.84" E	3.324	EML1181	2,246,496.8824	462,699.2794
EML1181	EML1182	S 31°45'01.91" E	2.103	EML1182	2,246,495.0939	462,700.3862
EML1182	EML1183	S 03°18'06.72" W	6.203	EML1183	2,246,488.9012	462,700.0289
EML1183	EML1184	S 12°11'11.68" E	3.292	EML1184	2,246,485.6838	462,700.7237

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
EML1184	EML1185	S 26°42'14.46" E	2.528	EML1185	2,246,483.4250	462,701.8600
EML1185	EML1186	S 30°19'06.07" W	2.664	EML1186	2,246,481.1250	462,700.5150
EML1186	EML1187	S 00°53'27.36" E	4.206	EML1187	2,246,476.9192	462,700.5804
EML1187	EML1188	S 64°48'20.91" W	3.106	EML1188	2,246,475.5969	462,697.7695
EML1188	EML1189	S 16°10'40.94" W	1.111	EML1189	2,246,474.5300	462,697.4600
EML1189	EML1190	S 79°41'42.55" W	2.460	EML1190	2,246,474.0900	462,695.0400
EML1190	EML1191	S 29°42'32.16" W	1.158	EML1191	2,246,473.0843	462,694.4662
EML1191	EML1192	S 78°25'14.92" W	0.910	EML1192	2,246,472.9016	462,693.5746
EML1192	EML1193	N 57°05'33.82" W	2.114	EML1193	2,246,474.0500	462,691.8000
EML1193	EML1194	N 25°44'47.74" E	1.565	EML1194	2,246,475.4600	462,692.4800
EML1194	EML1195	N 76°42'41.15" W	4.085	EML1195	2,246,476.3989	462,688.5046
EML1195	EML1196	S 04°23'57.60" W	2.276	EML1196	2,246,474.1300	462,688.3300
EML1196	EML1197	S 63°02'03.43" W	1.279	EML1197	2,246,473.5500	462,687.1900
EML1197	EML1198	N 40°02'23.96" W	4.436	EML1198	2,246,476.9463	462,684.3361
EML1198	EML1199	S 79°49'07.90" W	4.580	EML1199	2,246,476.1368	462,679.8286
EML1199	EML1200	N 71°55'43.22" W	1.867	EML1200	2,246,476.7160	462,678.0536
EML1200	EML1201	S 89°21'20.41" W	3.448	EML1201	2,246,476.6772	462,674.6055
EML1201	EML1202	S 59°58'03.90" W	2.432	EML1202	2,246,475.4600	462,672.5000
EML1202	EML1203	S 51°59'38.06" W	1.916	EML1203	2,246,474.2800	462,670.9900
EML1203	EML1204	N 79°14'46.52" W	1.804	EML1204	2,246,474.6166	462,669.2177
EML1204	EML1205	N 30°45'43.64" W	2.518	EML1205	2,246,476.7800	462,667.9300
EML1205	EML1206	N 76°19'43.29" W	0.381	EML1206	2,246,476.8700	462,667.5600
EML1206	EML1207	S 82°31'08.81" W	0.998	EML1207	2,246,476.7400	462,666.5700
EML1207	EML1208	S 63°26'05.82" W	0.470	EML1208	2,246,476.5300	462,666.1500
EML1208	EML1209	S 37°36'39.09" W	1.554	EML1209	2,246,475.2993	462,665.2019
EML1209	EML1210	S 45°23'41.26" E	0.336	EML1210	2,246,475.0635	462,665.4410
EML1210	EML1211	S 64°18'48.46" E	1.973	EML1211	2,246,474.2082	462,667.2192
EML1211	EML1212	S 28°04'20.95" E	0.506	EML1212	2,246,473.7616	462,667.4573
EML1212	EML1213	S 01°19'55.99" E	1.281	EML1213	2,246,472.4814	462,667.4871
EML1213	EML1214	S 09°18'35.78" W	1.840	EML1214	2,246,470.6653	462,667.1894
EML1214	EML1215	S 43°07'28.72" W	0.358	EML1215	2,246,470.4038	462,666.9445
EML1215	EML1216	S 64°40'59.28" W	0.104	EML1216	2,246,470.3592	462,666.8502
EML1216	EML1217	N 76°37'29.53" W	2.035	EML1217	2,246,470.8300	462,664.8700
EML1217	EML1218	S 73°17'40.29" W	1.091	EML1218	2,246,470.5164	462,663.8250
EML1218	EML1219	S 38°14'11.95" W	1.460	EML1219	2,246,469.3697	462,662.9215
EML1219	EML1220	S 27°03'02.15" W	1.287	EML1220	2,246,468.2239	462,662.3364
EML1220	EML1221	S 17°18'41.93" W	2.284	EML1221	2,246,466.0432	462,661.6567
EML1221	EML1222	S 08°52'16.35" W	1.771	EML1222	2,246,464.2938	462,661.3837
EML1222	EML1223	S 01°00'46.69" W	4.162	EML1223	2,246,460.1323	462,661.3101
EML1223	EML1224	S 11°13'27.77" E	2.506	EML1224	2,246,457.6746	462,661.7978
EML1224	EML1225	S 24°10'18.11" E	1.495	EML1225	2,246,456.3103	462,662.4101
EML1225	EML1226	S 67°26'03.93" E	0.920	EML1226	2,246,455.9574	462,663.2594
EML1226	EML1227	N 67°31'27.37" E	1.602	EML1227	2,246,456.5700	462,664.7400
EML1227	EML1228	N 57°06'12.25" E	2.781	EML1228	2,246,458.0803	462,667.0749
EML1228	EML1229	N 79°17'39.96" E	0.753	EML1229	2,246,458.2202	462,667.8146
EML1229	EML1230	S 61°08'05.58" E	1.179	EML1230	2,246,457.6510	462,668.8471
EML1230	EML1231	S 46°36'26.24" E	1.078	EML1231	2,246,456.9102	462,669.6308
EML1231	EML1232	S 28°46'33.13" E	5.350	EML1232	2,246,452.2209	462,672.2061

EML1232	EML1233	S 35°30'06.31" E	3.244	EML1233	2,246,449.5800	462,674.0900
EML1233	EML1234	S 25°29'11.00" E	2.138	EML1234	2,246,447.6500	462,675.0100
EML1234	EML1235	S 48°43'10.14" E	3.196	EML1235	2,246,445.5414	462,677.4118
EML1235	EML1236	S 35°30'02.57" E	0.956	EML1236	2,246,444.7628	462,677.9672
EML1236	EML1237	S 02°37'16.85" E	0.582	EML1237	2,246,444.1818	462,677.9938
EML1237	EML1238	S 35°30'06.26" W	0.969	EML1238	2,246,443.3933	462,677.4313
EML1238	EML1239	S 50°09'50.86" W	4.061	EML1239	2,246,440.7921	462,674.3132
EML1239	EML1240	S 33°11'23.60" W	4.204	EML1240	2,246,437.2740	462,672.0119
EML1240	EML1241	S 22°19'41.99" W	1.174	EML1241	2,246,436.1882	462,671.5660
EML1241	EML1242	S 01°48'06.18" W	3.036	EML1242	2,246,433.1536	462,671.4705
EML1242	EML1243	S 08°14'02.76" E	2.018	EML1243	2,246,431.1566	462,671.7595
EML1243	EML1244	S 14°27'06.45" E	2.463	EML1244	2,246,428.7712	462,672.3743
EML1244	EML1245	S 20°51'30.99" E	2.927	EML1245	2,246,426.0357	462,673.4166
EML1245	EML1246	S 06°37'23.89" E	1.606	EML1246	2,246,424.4401	462,673.6019
EML1246	EML1247	S 16°07'23.20" E	1.318	EML1247	2,246,423.1735	462,673.9680
EML1247	EML1248	S 36°52'11.63" E	1.368	EML1248	2,246,422.0788	462,674.7891
EML1248	EML1249	S 39°36'05.08" E	4.142	EML1249	2,246,418.8877	462,677.4291
EML1249	EML1250	S 41°37'34.99" E	2.940	EML1250	2,246,416.6898	462,679.3823
EML1250	EML1251	S 05°11'39.94" E	0.658	EML1251	2,246,416.0348	462,679.4418
EML1251	EML1252	S 34°50'11.35" W	0.914	EML1252	2,246,415.2850	462,678.9200
EML1252	EML1253	N 61°32'29.63" W	0.915	EML1253	2,246,415.7211	462,678.1155
EML1253	EML1254	N 48°53'31.46" W	6.006	EML1254	2,246,419.6700	462,673.5900
EML1254	EML1255	N 65°24'35.58" W	0.649	EML1255	2,246,419.9400	462,673.0000
EML1255	EML1256	S 31°25'46.44" W	0.633	EML1256	2,246,419.4000	462,672.6700
EML1256	EML1257	S 46°55'40.95" E	3.573	EML1257	2,246,416.9600	462,675.2800
EML1257	EML1258	S 34°55'28.92" E	8.367	EML1258	2,246,410.1000	462,680.0700
EML1258	EML1259	S 43°14'34.84" E	2.306	EML1259	2,246,408.4200	462,681.6500
EML1259	EML1260	S 72°40'19.38" E	0.510	EML1260	2,246,408.2682	462,682.1364
EML1260	EML1261	N 25°02'39.34" E	0.594	EML1261	2,246,408.8065	462,682.3880
EML1261	EML1262	N 03°08'55.64" W	3.618	EML1262	2,246,412.4187	462,682.1892
EML1262	EML1263	N 28°23'42.78" E	1.684	EML1263	2,246,413.9000	462,682.9900
EML1263	EML1264	N 77°02'29.73" E	0.570	EML1264	2,246,414.0279	462,683.5458
EML1264	EML1265	S 67°22'55.78" E	2.751	EML1265	2,246,412.9700	462,686.0850
EML1265	EML1266	S 87°40'55.51" E	2.170	EML1266	2,246,412.8822	462,688.2531
EML1266	EML1267	S 73°09'43.22" E	1.444	EML1267	2,246,412.4641	462,689.6349
EML1267	EML1268	S 64°32'39.23" E	4.150	EML1268	2,246,410.6804	462,693.3818
EML1268	EML1269	S 47°26'47.70" E	1.685	EML1269	2,246,409.5406	462,694.6234
EML1269	EML1270	S 36°45'11.32" E	3.296	EML1270	2,246,406.9001	462,696.5954
EML1270	EML1271	S 13°12'56.26" E	1.872	EML1271	2,246,405.0775	462,697.0234
EML1271	EML1272	S 33°47'24.48" W	2.519	EML1272	2,246,402.9838	462,695.6223
EML1272	EML1273	S 18°00'14.98" W	1.252	EML1273	2,246,401.7928	462,695.2353
EML1273	EML1274	S 46°50'51.40" W	0.653	EML1274	2,246,401.3463	462,694.7589
EML1274	EML1275	S 77°48'49.59" W	2.015	EML1275	2,246,400.9209	462,692.7891
EML1275	EML1276	S 11°39'10.06" W	1.059	EML1276	2,246,399.8839	462,692.5752
EML1276	EML1277	S 44°40'27.33" E	3.122	EML1277	2,246,397.6640	462,694.7700
EML1277	EML1278	S 49°56'21.18" E	1.542	EML1278	2,246,396.6719	462,695.9498
EML1278	EML1279	S 80°25'03.96" E	0.828	EML1279	2,246,396.5340	462,696.7667
EML1279	EML1280	N 71°13'06.21" E	2.038	EML1280	2,246,397.1901	462,698.6959
EML1280	EML1281	S 82°30'16.33" E	0.890	EML1281	2,246,397.0740	462,699.5781
EML1281	EML1282	S 51°03'55.23" E	2.445	EML1282	2,246,395.5377	462,701.4797
EML1282	EML1283	S 26°01'46.53" E	0.712	EML1283	2,246,394.8976	462,701.7923
EML1283	EML1284	S 01°52'13.11" E	1.405	EML1284	2,246,393.4931	462,701.8382

EML1284	EML1285	S 08°18'03.87" W	1.349	EML1285	2,246,392.1585	462,701.6434
EML1285	EML1286	S 16°24'51.35" E	0.662	EML1286	2,246,391.5236	462,701.8305
EML1286	EML1287	S 33°36'37.17" E	1.168	EML1287	2,246,390.5507	462,702.4771
EML1287	EML1288	S 56°04'17.82" E	5.089	EML1288	2,246,387.7100	462,706.7000
EML1288	EML1289	S 53°25'43.10" E	5.219	EML1289	2,246,384.6001	462,710.8918
EML1289	EML1290	S 73°16'44.30" E	1.380	EML1290	2,246,384.2032	462,712.2130
EML1290	EML1291	N 85°14'13.32" E	0.977	EML1291	2,246,384.2843	462,713.1866
EML1291	EML1292	N 44°41'24.62" E	1.597	EML1292	2,246,385.4200	462,714.3100
EML1292	EML1293	N 03°12'55.74" W	0.891	EML1293	2,246,386.3100	462,714.2600
EML1293	EML1294	N 66°48'05.07" E	0.762	EML1294	2,246,386.6100	462,714.9600
EML1294	EML1295	S 70°27'22.46" E	2.451	EML1295	2,246,385.7900	462,717.2700
EML1295	EML1296	S 87°16'43.93" E	1.560	EML1296	2,246,385.7159	462,718.8287
EML1296	EML1297	S 56°30'33.20" E	1.679	EML1297	2,246,384.7896	462,720.2287
EML1297	EML1298	S 40°42'12.50" E	2.982	EML1298	2,246,382.5288	462,722.1735
EML1298	EML1299	S 21°17'12.95" W	2.588	EML1299	2,246,380.1172	462,721.2339
EML1299	EML1300	S 63°26'05.82" E	0.753	EML1300	2,246,379.7804	462,721.9076
EML1300	EML1301	S 84°30'35.53" E	1.755	EML1301	2,246,379.6125	462,723.6546
EML1301	EML1302	N 76°59'45.35" E	5.985	EML1302	2,246,380.9593	462,729.4866
EML1302	EML1303	N 81°38'30.95" E	8.980	EML1303	2,246,382.2646	462,738.3708
EML1303	EML1304	N 67°17'19.15" E	1.754	EML1304	2,246,382.9419	462,739.9891
EML1304	EML1305	N 36°48'46.02" E	2.121	EML1305	2,246,384.6400	462,741.2600
EML1305	EML1306	N 23°50'10.68" E	3.647	EML1306	2,246,387.9757	462,742.7337
EML1306	EML1307	N 34°45'35.33" W	2.169	EML1307	2,246,389.7579	462,741.4969
EML1307	EML1308	N 01°54'55.94" E	1.405	EML1308	2,246,391.1616	462,741.5439
EML1308	EML1309	N 35°26'19.32" E	0.704	EML1309	2,246,391.7353	462,741.9521
EML1309	EML1310	N 59°53'55.30" E	3.358	EML1310	2,246,393.4195	462,744.8574
EML1310	EML1311	N 75°34'13.77" E	2.496	EML1311	2,246,394.0414	462,747.2744
EML1311	EML1312	N 89°32'57.77" E	1.096	EML1312	2,246,394.0500	462,748.3700
EML1312	EML1313	N 42°52'44.05" E	0.573	EML1313	2,246,394.4700	462,748.7600
EML1313	EML1314	N 09°39'23.18" W	0.601	EML1314	2,246,395.0623	462,748.6592
EML1314	EML1315	N 04°32'15.98" E	1.021	EML1315	2,246,396.0800	462,748.7400
EML1315	EML1316	S 75°16'11.08" E	1.743	EML1316	2,246,395.6367	462,750.4260

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
EML1316	EML1317	N 49°19'54.09" E	0.849	EML1317	2,246,396.1900	462,751.0700
EML1317	EML1318	N 10°02'43.19" E	1.777	EML1318	2,246,397.9400	462,751.3800
EML1318	EML1319	N 71°33'54.18" E	0.506	EML1319	2,246,398.1000	462,751.8600
EML1319	EML1320	S 60°22'45.50" E	0.935	EML1320	2,246,397.6377	462,752.6732
EML1320	EML1321	S 81°40'39.61" E	0.709	EML1321	2,246,397.5350	462,753.3750
EML1321	EML1322	N 59°48'48.47" E	0.885	EML1322	2,246,397.9800	462,754.1400
EML1322	EML1323	N 81°20'09.11" E	1.062	EML1323	2,246,398.1400	462,755.1900
EML1323	EML1324	S 07°55'52.18" E	0.851	EML1324	2,246,397.2970	462,755.3074
EML1324	EML1325	S 85°55'42.40" E	0.694	EML1325	2,246,397.2477	462,755.EML
EML1325	EML1326	N 57°49'02.53" E	0.800	EML1326	2,246,397.6739	462,756.6771
EML1326	EML1327	N 25°08'12.12" E	1.199	EML1327	2,246,398.7594	462,757.1865
EML1327	EML1328	N 67°38'24.47" E	2.200	EML1328	2,246,399.5963	462,759.2209
EML1328	EML1329	N 89°11'00.22" E	1.973	EML1329	2,246,399.6244	462,761.1934
EML1329	EML1330	S 43°25'20.86" E	1.678	EML1330	2,246,398.4054	462,762.3471

EML1330	EML1331	N 80°06'25.29" E	0.894	EML1331	2,246,398.5589	462,763.2274
EML1331	EML1332	N 41°04'38.08" E	1.912	EML1332	2,246,400.0000	462,764.4835
EML1332	EML1333	N 41°04'38.08" E	1.252	EML1333	2,246,400.9436	462,765.3060
EML1333	EML1334	N 55°19'28.05" E	5.025	EML1334	2,246,403.8022	462,769.4382
EML1334	EML1335	N 66°07'31.31" E	2.080	EML1335	2,246,404.6440	462,771.3400
EML1335	EML1336	N 88°10'54.11" E	2.654	EML1336	2,246,404.7282	462,773.9927
EML1336	EML1337	S 84°12'36.86" E	8.953	EML1337	2,246,403.8250	462,782.9001
EML1337	EML1338	S 53°27'41.66" E	4.020	EML1338	2,246,401.4317	462,786.1300
EML1338	EML1339	N 81°55'47.16" E	2.849	EML1339	2,246,401.8317	462,788.9511
EML1339	EML1340	S 30°06'49.44" E	2.264	EML1340	2,246,399.8728	462,790.0872
EML1340	EML1341	S 30°11'59.87" W	7.227	EML1341	2,246,393.6269	462,786.4521
EML1341	EML1342	S 08°38'57.62" E	1.477	EML1342	2,246,392.1665	462,786.6742
EML1342	EML1343	N 63°39'02.60" E	1.773	EML1343	2,246,392.9533	462,788.2626
EML1343	EML1344	S 85°50'41.61" E	1.873	EML1344	2,246,392.8176	462,790.1302
EML1344	EML1345	S 53°56'28.45" E	2.273	EML1345	2,246,391.4796	462,791.9679
EML1345	EML1346	S 23°20'30.66" E	1.870	EML1346	2,246,389.7625	462,792.7088
EML1346	EML1347	S 18°15'27.26" W	14.396	EML1347	2,246,376.0917	462,788.1989
EML1347	EML1348	S 36°35'20.55" E	6.111	EML1348	2,246,371.1848	462,791.8415
EML1348	EML1349	S 17°36'48.21" E	1.389	EML1349	2,246,369.8606	462,792.2620
EML1349	EML1350	S 47°41'49.30" W	4.169	EML1350	2,246,367.0543	462,789.1782
EML1350	EML1351	S 15°13'40.26" W	1.078	EML1351	2,246,366.0144	462,788.8952
EML1351	EML1352	S 32°16'32.32" E	6.243	EML1352	2,246,360.7362	462,792.2288
EML1352	EML1353	S 07°37'40.45" E	5.203	EML1353	2,246,355.5788	462,792.9194
EML1353	EML1354	S 05°45'53.20" W	7.427	EML1354	2,246,348.1892	462,792.1734
EML1354	EML1355	S 32°50'09.64" W	4.617	EML1355	2,246,344.3100	462,789.6700
EML1355	EML1356	S 16°14'05.68" W	2.718	EML1356	2,246,341.7000	462,788.9100
EML1356	EML1357	S 29°12'45.37" W	2.996	EML1357	2,246,339.0850	462,787.4478
EML1357	EML1358	S 23°18'57.92" E	3.240	EML1358	2,246,336.1100	462,788.7300
EML1358	EML1359	S 10°31'40.03" W	5.747	EML1359	2,246,330.4600	462,787.6800
EML1359	EML1360	S 86°31'28.33" E	1.441	EML1360	2,246,330.3727	462,789.1180
EML1360	EML1361	N 59°56'00.18" E	2.949	EML1361	2,246,331.8500	462,791.6700
EML1361	EML1362	N 34°49'28.16" E	3.362	EML1362	2,246,334.6100	462,793.5900
EML1362	EML1363	N 01°20'59.54" E	6.792	EML1363	2,246,341.4000	462,793.7500
EML1363	EML1364	N 24°53'28.68" E	2.756	EML1364	2,246,343.9000	462,794.9100
EML1364	EML1365	N 39°59'18.22" E	2.059	EML1365	2,246,345.4773	462,796.2330
EML1365	EML1366	N 07°06'25.39" E	2.903	EML1366	2,246,348.3582	462,796.5922
EML1366	EML1367	N 85°21'07.85" E	1.503	EML1367	2,246,348.4800	462,798.0900
EML1367	EML1368	S 61°51'22.20" E	5.103	EML1368	2,246,346.0728	462,802.5899

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CUADRO DE CONSTRUCCIÓN DE EMBALSE MÁXIMO DE LAGUNA XEL-HA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				EML1369	2,246,266.62	462,509.62
EML1369	EML1370	N 82°21'25.92" E	23.209	EML1370	2,246,269.7034	462,532.6204
EML1370	EML1371	S 66°36'15.70" E	24.660	EML1371	2,246,259.9116	462,555.2527
EML1371	EML1372	S 54°57'13.42" E	3.964	EML1372	2,246,257.6354	462,558.4978
EML1372	EML1373	S 80°12'26.06" E	5.693	EML1373	2,246,256.6672	462,564.1074
EML1373	EML1374	N 78°55'52.55" E	3.209	EML1374	2,246,257.2832	462,567.2563
EML1374	EML1375	N 65°35'28.49" E	7.236	EML1375	2,246,260.2735	462,573.8457
EML1375	EML1376	N 53°23'50.48" E	1.991	EML1376	2,246,261.4604	462,575.4437

EML1376	EML1377	N 29°00'34.47" E	0.802	EML1377	2,246,262.1617	462,575.8326
EML1377	EML1378	N 10°07'52.04" E	4.701	EML1378	2,246,266.7896	462,576.6595
EML1378	EML1379	N 16°31'11.46" W	8.889	EML1379	2,246,275.3113	462,574.1321
EML1379	EML1380	N 16°26'26.94" E	19.371	EML1380	2,246,293.8903	462,579.6146
EML1380	EML1381	N 43°32'58.55" E	13.244	EML1381	2,246,303.4896	462,588.7397
EML1381	EML1382	N 35°51'46.47" E	2.028	EML1382	2,246,305.1333	462,589.9280
EML1382	EML1383	N 80°32'18.99" W	1.333	EML1383	2,246,305.3525	462,588.6129
EML1383	EML1384	S 87°49'16.46" W	6.873	EML1384	2,246,305.0912	462,581.7449
EML1384	EML1385	N 70°15'13.70" W	8.122	EML1385	2,246,307.8352	462,574.1006
EML1385	EML1386	N 78°20'47.80" W	8.030	EML1386	2,246,309.4572	462,566.2360
EML1386	EML1387	N 89°10'19.27" W	1.635	EML1387	2,246,309.4808	462,564.6014
EML1387	EML1388	S 02°01'07.64" W	9.500	EML1388	2,246,299.9867	462,564.2667
EML1388	EML1389	S 62°06'02.97" W	28.402	EML1389	2,246,286.6968	462,539.1656
EML1389	EML1390	N 54°42'41.30" W	12.255	EML1390	2,246,293.7765	462,529.1624
EML1390	EML1391	S 72°56'46.34" W	5.092	EML1391	2,246,292.2831	462,524.2943
EML1391	EML1392	S 67°33'57.96" W	19.398	EML1392	2,246,284.8804	462,506.3640
EML1392	EML1393	N 46°49'54.55" W	5.537	EML1393	2,246,288.6686	462,502.3254
EML1393	EML1394	S 83°05'31.13" W	4.131	EML1394	2,246,288.1718	462,498.2248
EML1394	EML1395	S 07°07'47.60" W	8.031	EML1395	2,246,280.2028	462,497.2279
EML1395	EML1396	S 08°44'20.58" E	10.032	EML1396	2,246,270.2876	462,498.7521
EML1396	EML1397	S 77°22'20.84" W	17.722	EML1397	2,246,266.4133	462,481.4587
EML1397	EML1398	S 43°09'55.03" W	4.358	EML1398	2,246,263.2344	462,478.4771
EML1398	EML1399	S 03°22'04.88" W	5.075	EML1399	2,246,258.1681	462,478.1790
EML1399	EML1400	S 43°17'07.87" E	3.121	EML1400	2,246,255.8964	462,480.3186
EML1400	EML1401	S 59°11'16.06" E	5.262	EML1401	2,246,253.2010	462,484.8379
EML1401	EML1402	N 81°52'25.66" E	7.730	EML1402	2,246,254.2938	462,492.4907
EML1402	EML1403	N 61°59'35.85" E	12.270	EML1403	2,246,260.0555	462,503.3239
EML1403	EML1369	N 43°48'34.32" E	9.092	EML1369	2,246,266.6168	462,509.6181

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CUADRO DE CONSTRUCCIÓN DE EMBALSE MÁXIMO DE LAGUNA XEL-HA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				EML1404	2,246,172.1845	462,117.9569
EML1404	EML1405	S 18°27'31.79" E	3.086	EML1405	2,246,169.2568	462,118.9342
EML1405	EML1406	S 27°25'39.51" E	10.383	EML1406	2,246,160.0406	462,123.7171
EML1406	EML1407	S 39°38'55.60" E	1.994	EML1407	2,246,158.5049	462,124.9897
EML1407	EML1408	S 64°05'27.77" E	0.266	EML1408	2,246,158.3888	462,125.2288
EML1408	EML1409	S 85°59'32.82" E	7.970	EML1409	2,246,157.8318	462,133.1794
EML1409	EML1410	S 76°45'11.13" E	4.979	EML1410	2,246,156.6909	462,138.0255
EML1410	EML1411	N 85°10'36.47" E	9.960	EML1411	2,246,157.5284	462,147.9500
EML1411	EML1412	N 73°28'33.09" E	3.230	EML1412	2,246,158.4470	462,151.0463
EML1412	EML1413	N 63°18'49.74" E	4.876	EML1413	2,246,160.6369	462,155.4032
EML1413	EML1414	N 51°48'31.88" E	1.892	EML1414	2,246,161.8070	462,156.8906
EML1414	EML1415	N 28°47'56.15" E	0.159	EML1415	2,246,161.9464	462,156.9672
EML1415	EML1416	N 07°34'09.82" E	6.867	EML1416	2,246,168.7531	462,157.8717
EML1416	EML1417	N 48°06'08.38" W	11.893	EML1417	2,246,176.6952	462,149.0194
EML1417	EML1418	N 68°26'17.29" W	8.194	EML1418	2,246,179.7067	462,141.3984
EML1418	EML1419	N 85°31'02.65" W	9.067	EML1419	2,246,180.4153	462,132.3595
EML1419	EML1420	N 21°08'56.28" E	14.246	EML1420	2,246,193.7015	462,137.4993
EML1420	EML1421	N 71°21'58.91" E	15.524	EML1421	2,246,198.6617	462,152.2096

EML1421	EML1422	N 27°19'17.01" E	16.643	EML1422	2,246,213.4478	462,159.8483
EML1422	EML1423	N 12°11'36.28" E	0.988	EML1423	2,246,214.4135	462,160.0570
EML1423	EML1424	N 09°07'35.25" W	7.854	EML1424	2,246,222.1683	462,158.8112
EML1424	EML1425	N 17°48'48.70" E	12.620	EML1425	2,246,234.1829	462,162.6718
EML1425	EML1426	S 75°28'18.98" W	4.943	EML1426	2,246,232.9428	462,157.8865
EML1426	EML1427	S 83°25'15.95" W	13.916	EML1427	2,246,231.3485	462,144.0623
EML1427	EML1428	N 16°07'14.00" E	16.596	EML1428	2,246,247.2919	462,148.6704
EML1428	EML1429	N 07°46'09.20" E	3.933	EML1429	2,246,251.1892	462,149.2021
EML1429	EML1430	S 81°51'24.56" W	2.856	EML1430	2,246,250.7846	462,146.3744
EML1430	EML1431	S 41°25'00.00" W	12.108	EML1431	2,246,241.7049	462,138.3649
EML1431	EML1432	S 50°39'40.35" W	9.145	EML1432	2,246,235.9081	462,131.2923
EML1432	EML1433	S 45°11'47.49" W	15.283	EML1433	2,246,225.1385	462,120.4486
EML1433	EML1434	S 33°09'05.74" W	3.966	EML1434	2,246,221.8180	462,118.2797
EML1434	EML1435	S 21°25'28.09" W	4.352	EML1435	2,246,217.7667	462,116.6901
EML1435	EML1436	S 11°15'15.12" W	11.942	EML1436	2,246,206.0548	462,114.3596
EML1436	EML1437	S 02°12'19.71" W	6.409	EML1437	2,246,199.6507	462,114.1129
EML1437	EML1438	S 06°08'15.69" E	12.283	EML1438	2,246,187.4386	462,115.4261

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL DE LAGUNA XEL-HA						
LADO COORDENADAS		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				ZFL1	2,246,425.9922	462,904.0869
ZFL1	ZFL2	N 63°33'39.64" W	6.076	ZFL2	2,246,428.6975	462,898.6465
ZFL2	ZFL3	N 53°55'25.49" W	5.616	ZFL3	2,246,432.0047	462,894.1072
ZFL3	ZFL4	N 60°04'18.17" W	6.629	ZFL4	2,246,435.3121	462,888.3620
ZFL4	ZFL5	N 64°07'05.22" W	5.997	ZFL5	2,246,437.9299	462,882.9666
ZFL5	ZFL6	N 72°28'57.74" W	9.525	ZFL6	2,246,440.7968	462,873.8834
ZFL6	ZFL7	N 62°45'19.11" W	9.413	ZFL7	2,246,445.1061	462,865.5144
ZFL7	ZFL8	N 06°37'28.60" W	9.461	ZFL8	2,246,454.5037	462,864.4230
ZFL8	ZFL9	N 22°20'54.16" E	9.166	ZFL9	2,246,462.9810	462,867.9081
ZFL9	ZFL10	N 19°40'54.86" E	5.989	ZFL10	2,246,468.6206	462,869.9254
ZFL10	ZFL11	N 16°50'07.80" E	7.717	ZFL11	2,246,476.0064	462,872.1603
ZFL11	ZFL12	N 01°01'10.87" E	7.368	ZFL12	2,246,483.3734	462,872.2914
ZFL12	ZFL13	N 11°46'53.92" W	7.303	ZFL13	2,246,490.5221	462,870.8003
ZFL13	ZFL14	N 28°44'42.68" W	6.654	ZFL14	2,246,496.3558	462,867.6005
ZFL14	ZFL15	N 38°19'13.05" W	5.072	ZFL15	2,246,500.3354	462,864.4554
ZFL15	ZFL16	N 34°11'05.98" W	8.212	ZFL16	2,246,507.1288	462,859.8412
ZFL16	ZFL17	N 03°40'41.86" W	7.368	ZFL17	2,246,514.4811	462,859.3685
ZFL17	ZFL18	N 14°56'55.45" W	8.885	ZFL18	2,246,523.0656	462,857.0765
ZFL18	ZFL19	N 38°13'49.93" W	16.491	ZFL19	2,246,536.0197	462,846.8715
ZFL19	ZFL20	N 24°48'34.55" W	7.039	ZFL20	2,246,542.4093	462,843.9178
ZFL20	ZFL21	N 37°21'38.25" W	5.194	ZFL21	2,246,546.5378	462,840.7657
ZFL21	ZFL22	N 32°17'59.02" W	8.520	ZFL22	2,246,553.7393	462,836.2132
ZFL22	ZFL23	N 22°35'07.00" W	9.964	ZFL23	2,246,562.9387	462,832.3867
ZFL23	ZFL24	N 27°44'05.35" W	5.112	ZFL24	2,246,567.4638	462,830.0074
ZFL24	ZFL25	N 38°14'29.53" W	7.728	ZFL25	2,246,573.5333	462,825.2241
ZFL25	ZFL26	N 16°18'26.41" W	7.119	ZFL26	2,246,580.3659	462,823.2251
ZFL26	ZFL27	N 21°39'25.55" E	5.285	ZFL27	2,246,585.2782	462,825.1757
ZFL27	ZFL28	N 16°16'01.11" E	6.884	ZFL28	2,246,591.8862	462,827.1039
ZFL28	ZFL29	N 00°56'26.00" W	13.053	ZFL29	2,246,604.9376	462,826.8896

ZFL29	ZFL30	N 09°43'32.47" W	5.784	ZFL30	2,246,610.6388	462,825.9125
ZFL30	ZFL31	N 06°42'10.48" W	5.718	ZFL31	2,246,616.3175	462,825.2451
ZFL31	ZFL32	N 11°15'19.79" W	6.151	ZFL32	2,246,622.3505	462,824.0444
ZFL32	ZFL33	N 04°50'20.81" E	8.176	ZFL33	2,246,630.4977	462,824.7342
ZFL33	ZFL34	N 06°47'01.25" E	9.023	ZFL34	2,246,639.4576	462,825.8000
ZFL34	ZFL35	N 00°10'45.08" E	8.209	ZFL35	2,246,647.6663	462,825.8257
ZFL35	ZFL36	N 12°38'18.88" E	5.699	ZFL36	2,246,653.2273	462,827.0726
ZFL36	ZFL37	N 04°33'01.43" E	7.634	ZFL37	2,246,660.8376	462,827.6783
ZFL37	ZFL38	N 17°27'20.48" W	7.634	ZFL38	2,246,668.1205	462,825.3882
ZFL38	ZFL39	N 37°46'13.28" W	8.299	ZFL39	2,246,674.6808	462,820.3049
ZFL39	ZFL40	N 53°28'23.84" W	7.551	ZFL40	2,246,679.1750	462,814.2373
ZFL40	ZFL41	N 84°11'17.46" E	7.598	ZFL41	2,246,679.9444	462,821.7962
ZFL41	ZFL42	N 62°26'47.88" E	7.390	ZFL42	2,246,683.3629	462,828.3482
ZFL42	ZFL43	N 41°09'10.68" E	7.390	ZFL43	2,246,688.9274	462,833.2115
ZFL43	ZFL44	N 30°30'22.08" E	6.442	ZFL44	2,246,694.4774	462,836.4815
ZFL44	ZFL45	N 20°19'52.38" E	7.066	ZFL45	2,246,701.1033	462,838.9366
ZFL45	ZFL46	N 10°09'22.68" E	6.580	ZFL46	2,246,707.5799	462,840.0968
ZFL46	ZFL47	N 19°52'25.06" E	6.439	ZFL47	2,246,713.6354	462,842.2857
ZFL47	ZFL48	N 24°28'29.84" E	13.727	ZFL48	2,246,726.1291	462,847.9728
ZFL48	ZFL49	N 16°48'13.26" E	10.795	ZFL49	2,246,736.4632	462,851.0936
ZFL49	ZFL50	N 06°16'07.08" E	6.421	ZFL50	2,246,742.8454	462,851.7947
ZFL50	ZFL51	N 02°58'05.64" W	5.330	ZFL51	2,246,748.1682	462,851.5187
ZFL51	ZFL52	N 13°33'54.38" W	7.356	ZFL52	2,246,755.3189	462,849.7934
ZFL52	ZFL53	N 31°31'17.88" W	6.040	ZFL53	2,246,760.4679	462,846.6354
ZFL53	ZFL54	N 14°14'10.42" W	6.906	ZFL54	2,246,767.1614	462,844.9372
ZFL54	ZFL55	N 06°46'48.53" E	5.564	ZFL55	2,246,772.6862	462,845.5940
ZFL55	ZFL56	N 60°08'47.54" E	6.551	ZFL56	2,246,775.9469	462,851.2753
ZFL56	ZFL57	N 39°33'07.42" E	7.383	ZFL57	2,246,781.6395	462,855.9766
ZFL57	ZFL58	N 18°16'45.76" E	7.383	ZFL58	2,246,788.6500	462,858.2923
ZFL58	ZFL59	N 14°29'32.38" E	5.781	ZFL59	2,246,794.2469	462,859.7390
ZFL59	ZFL60	N 09°20'43.84" E	7.192	ZFL60	2,246,801.3435	462,860.9069
ZFL60	ZFL61	N 01°00'45.72" W	6.229	ZFL61	2,246,807.5719	462,860.7968
ZFL61	ZFL62	N 08°39'28.09" E	15.344	ZFL62	2,246,822.7414	462,863.1066
ZFL62	ZFL63	N 04°07'07.25" W	8.846	ZFL63	2,246,831.5645	462,862.4713
ZFL63	ZFL64	N 16°53'42.60" W	9.276	ZFL64	2,246,840.4401	462,859.7755
ZFL64	ZFL65	N 02°13'15.92" E	12.114	ZFL65	2,246,852.5449	462,860.2450
ZFL65	ZFL66	N 05°13'01.03" W	5.178	ZFL66	2,246,857.7016	462,859.7741
ZFL66	ZFL67	N 12°39'17.98" W	9.357	ZFL67	2,246,866.8316	462,857.7241
ZFL67	ZFL68	N 23°19'43.09" W	7.409	ZFL68	2,246,873.6345	462,854.7903
ZFL68	ZFL69	N 44°40'33.31" W	7.409	ZFL69	2,246,878.9027	462,849.5814
ZFL69	ZFL70	N 66°01'23.53" W	7.409	ZFL70	2,246,881.9133	462,842.8121
ZFL70	ZFL71	N 85°28'33.50" W	10.467	ZFL71	2,246,882.7389	462,832.3776
ZFL71	ZFL72	S 81°34'27.91" W	7.670	ZFL72	2,246,881.6151	462,824.7902
ZFL72	ZFL73	S 59°27'51.23" W	7.670	ZFL73	2,246,877.7181	462,818.1839
ZFL73	ZFL74	S 39°10'08.33" W	5.781	ZFL74	2,246,873.2361	462,814.5325
ZFL74	ZFL75	S 56°14'58.80" W	6.307	ZFL75	2,246,869.7322	462,809.2886
ZFL75	ZFL76	S 47°11'23.46" W	6.107	ZFL76	2,246,865.5822	462,804.8086
ZFL76	ZFL77	S 37°48'44.32" W	6.518	ZFL77	2,246,860.4332	462,800.8128
ZFL77	ZFL78	S 28°28'20.91" W	23.821	ZFL78	2,246,839.4931	462,789.4563
ZFL78	ZFL79	S 18°48'41.38" W	6.753	ZFL79	2,246,833.1006	462,787.2787

ZFL79	ZFL80	S 09°05'29.91" W	5.605	ZFL80	2,246,827.5656	462,786.3929
ZFL80	ZFL81	S 14°13'30.73" W	9.399	ZFL81	2,246,818.4547	462,784.0833
ZFL81	ZFL82	S 09°05'34.26" W	6.653	ZFL82	2,246,811.8857	462,783.0319
ZFL82	ZFL83	S 21°47'39.18" W	7.553	ZFL83	2,246,804.8724	462,780.2276
ZFL83	ZFL84	S 15°27'05.38" W	5.031	ZFL84	2,246,800.0236	462,778.8874
ZFL84	ZFL85	S 41°11'02.83" W	7.011	ZFL85	2,246,794.7475	462,774.2710
ZFL85	ZFL86	S 56°26'43.24" W	5.889	ZFL86	2,246,791.4923	462,769.3631
ZFL86	ZFL87	S 45°53'48.97" W	7.323	ZFL87	2,246,786.3960	462,764.1048
ZFL87	ZFL88	S 24°48'00.42" W	7.323	ZFL88	2,246,779.7487	462,761.0332
ZFL88	ZFL89	S 04°55'24.07" W	15.874	ZFL89	2,246,763.9336	462,759.6709
ZFL89	ZFL90	S 06°39'26.91" E	7.194	ZFL90	2,246,756.7883	462,760.5049
ZFL90	ZFL91	S 17°01'05.69" E	5.216	ZFL91	2,246,751.8009	462,762.0314
ZFL91	ZFL92	S 02°09'52.72" E	6.716	ZFL92	2,246,745.0900	462,762.2851
ZFL92	ZFL93	S 10°48'36.54" E	11.466	ZFL93	2,246,733.8279	462,764.4355
ZFL93	ZFL94	S 08°00'13.18" E	8.182	ZFL94	2,246,725.7253	462,765.5748
ZFL94	ZFL95	S 16°46'09.75" E	6.968	ZFL95	2,246,719.0538	462,767.5852
ZFL95	ZFL96	S 08°23'58.23" E	7.798	ZFL96	2,246,711.3395	462,768.7242
ZFL96	ZFL97	S 22°00'13.62" W	6.370	ZFL97	2,246,705.4336	462,766.3376
ZFL97	ZFL98	S 18°40'47.64" W	10.068	ZFL98	2,246,695.8957	462,763.1130
ZFL98	ZFL99	S 04°43'05.43" W	8.255	ZFL99	2,246,687.6687	462,762.4339
ZFL99	ZFL100	S 16°03'12.73" E	8.097	ZFL100	2,246,679.8877	462,764.6730
ZFL100	ZFL101	S 10°23'44.38" E	7.622	ZFL101	2,246,672.3911	462,766.0483
ZFL101	ZFL102	S 50°18'31.37" W	7.396	ZFL102	2,246,667.6678	462,760.3573
ZFL102	ZFL103	S 47°56'20.23" W	6.311	ZFL103	2,246,663.4401	462,755.6720
ZFL103	ZFL104	S 67°52'15.97" W	5.013	ZFL104	2,246,661.5518	462,751.0283
ZFL104	ZFL105	S 71°54'25.93" W	6.358	ZFL105	2,246,659.5772	462,744.9846
ZFL105	ZFL106	S 55°18'29.47" W	8.980	ZFL106	2,246,654.4660	462,737.6008
ZFL106	ZFL107	N 61°24'45.90" W	5.318	ZFL107	2,246,657.0108	462,732.9309
ZFL107	ZFL108	N 47°28'56.63" W	7.407	ZFL108	2,246,662.0167	462,727.4712
ZFL108	ZFL109	N 55°38'31.71" W	12.905	ZFL109	2,246,669.3000	462,716.8175
ZFL109	ZFL110	N 64°02'04.93" W	7.113	ZFL110	2,246,672.4143	462,710.4224
ZFL110	ZFL111	N 09°55'37.82" E	5.050	ZFL111	2,246,677.3884	462,711.2930
ZFL111	ZFL112	N 00°29'44.80" E	11.268	ZFL112	2,246,688.6563	462,711.3905
ZFL112	ZFL113	N 23°01'23.04" E	5.114	ZFL113	2,246,693.3626	462,713.3904
ZFL113	ZFL114	N 07°53'32.56" E	5.614	ZFL114	2,246,698.9234	462,714.1613
ZFL114	ZFL115	N 05°00'34.39" W	9.990	ZFL115	2,246,708.8749	462,713.2890
ZFL115	ZFL116	N 13°50'51.32" W	9.122	ZFL116	2,246,717.7321	462,711.1056
ZFL116	ZFL117	N 16°36'15.75" W	6.088	ZFL117	2,246,723.5660	462,709.3660
ZFL117	ZFL118	N 09°12'56.68" W	8.951	ZFL118	2,246,732.4015	462,707.9324
ZFL118	ZFL119	N 01°33'29.81" W	6.004	ZFL119	2,246,738.4035	462,707.7692
ZFL119	ZFL120	N 19°30'09.32" W	7.359	ZFL120	2,246,745.3408	462,705.3122
ZFL120	ZFL121	N 38°36'08.23" W	9.298	ZFL121	2,246,752.6069	462,699.5113
ZFL121	ZFL122	N 46°28'36.32" W	13.072	ZFL122	2,246,761.6090	462,690.0327
ZFL122	ZFL123	N 57°06'41.13" W	7.018	ZFL123	2,246,765.4201	462,684.1392
ZFL123	ZFL124	N 67°13'00.55" W	6.274	ZFL124	2,246,767.8495	462,678.3549
ZFL124	ZFL125	N 75°14'37.66" W	5.586	ZFL125	2,246,769.2722	462,672.9535
ZFL125	ZFL126	N 86°37'22.63" W	6.323	ZFL126	2,246,769.6447	462,666.6420
ZFL126	ZFL127	N 53°35'09.43" W	8.733	ZFL127	2,246,774.8290	462,659.6138
ZFL127	ZFL128	N 55°45'08.12" W	8.019	ZFL128	2,246,779.3417	462,652.9853

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LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZFL128	ZFL129	N 17°54'15.49" W	7.941	ZFL129	2,246,786.8982	462,650.5440
ZFL129	ZFL130	N 21°59'28.56" W	8.399	ZFL130	2,246,794.6865	462,647.3987
ZFL130	ZFL131	N 42°58'44.83" W	7.853	ZFL131	2,246,800.4316	462,642.0452
ZFL131	ZFL132	N 35°09'15.04" W	9.236	ZFL132	2,246,807.9830	462,636.7273
ZFL132	ZFL133	N 18°33'34.46" W	8.631	ZFL133	2,246,816.1649	462,633.9802
ZFL133	ZFL134	N 32°17'36.95" W	5.957	ZFL134	2,246,821.2001	462,630.7979
ZFL134	ZFL135	N 39°52'44.82" W	8.484	ZFL135	2,246,827.7105	462,625.3584
ZFL135	ZFL136	N 47°34'18.11" W	9.378	ZFL136	2,246,834.0373	462,618.4365
ZFL136	ZFL137	N 26°51'48.04" W	12.224	ZFL137	2,246,844.9418	462,612.9131
ZFL137	ZFL138	N 04°19'01.22" W	9.962	ZFL138	2,246,854.8755	462,612.1633
ZFL138	ZFL139	N 16°16'26.38" W	7.548	ZFL139	2,246,862.1207	462,610.0482
ZFL139	ZFL140	N 31°42'37.22" E	5.978	ZFL140	2,246,867.2066	462,613.1906
ZFL140	ZFL141	N 17°04'26.03" E	8.394	ZFL141	2,246,875.2307	462,615.6551
ZFL141	ZFL142	N 05°30'40.96" E	9.346	ZFL142	2,246,884.5333	462,616.5527
ZFL142	ZFL143	N 07°34'26.35" W	8.735	ZFL143	2,246,893.1917	462,615.4014
ZFL143	ZFL144	N 01°12'32.61" E	6.483	ZFL144	2,246,899.6732	462,615.5382
ZFL144	ZFL145	S 84°28'09.58" E	6.369	ZFL145	2,246,899.0593	462,621.8780
ZFL145	ZFL146	N 77°19'01.22" E	7.061	ZFL146	2,246,900.6095	462,628.7663
ZFL146	ZFL147	N 56°59'00.10" E	7.061	ZFL147	2,246,904.4567	462,634.6867
ZFL147	ZFL148	N 46°48'59.54" E	10.930	ZFL148	2,246,911.9367	462,642.6567
ZFL148	ZFL149	N 34°39'24.22" E	8.426	ZFL149	2,246,918.8673	462,647.4480
ZFL149	ZFL150	N 10°20'13.57" E	8.426	ZFL150	2,246,927.1561	462,648.9599
ZFL150	ZFL151	N 11°14'43.62" W	9.397	ZFL151	2,246,936.3725	462,647.1274
ZFL151	ZFL152	N 27°11'57.03" W	9.145	ZFL152	2,246,944.5066	462,642.9472
ZFL152	ZFL153	N 27°43'05.53" E	6.396	ZFL153	2,246,950.1689	462,645.9222
ZFL153	ZFL154	N 14°54'36.95" E	8.215	ZFL154	2,246,958.1077	462,648.0361
ZFL154	ZFL155	N 08°47'38.21" W	8.215	ZFL155	2,246,966.2266	462,646.7801
ZFL155	ZFL156	N 20°38'45.78" W	9.741	ZFL156	2,246,975.3419	462,643.3455
ZFL156	ZFL157	N 27°20'48.56" W	19.407	ZFL157	2,246,992.5800	462,634.4304
ZFL157	ZFL158	N 34°08'03.07" W	15.065	ZFL158	2,247,005.0501	462,625.9767
ZFL158	ZFL159	N 45°46'50.14" W	7.701	ZFL159	2,247,010.4206	462,620.4578
ZFL159	ZFL160	N 52°02'44.77" W	5.675	ZFL160	2,247,013.9106	462,615.9834
ZFL160	ZFL161	N 58°55'57.55" W	8.860	ZFL161	2,247,018.4826	462,608.3946
ZFL161	ZFL162	N 71°43'45.42" W	5.912	ZFL162	2,247,020.3360	462,602.7807
ZFL162	ZFL163	N 84°42'10.60" W	8.980	ZFL163	2,247,021.1651	462,593.8390
ZFL163	ZFL164	S 72°42'39.52" W	8.708	ZFL164	2,247,018.5773	462,585.5249
ZFL164	ZFL165	S 57°28'36.88" W	18.734	ZFL165	2,247,008.5049	462,569.7284
ZFL165	ZFL166	S 47°51'43.43" W	11.010	ZFL166	2,247,001.1184	462,561.5645
ZFL166	ZFL167	S 36°19'02.33" W	7.075	ZFL167	2,246,995.4175	462,557.3741
ZFL167	ZFL168	S 21°58'27.95" W	6.063	ZFL168	2,246,989.7951	462,555.1054
ZFL168	ZFL169	S 02°26'05.07" W	7.861	ZFL169	2,246,981.9416	462,554.7715
ZFL169	ZFL170	S 24°57'16.40" W	6.861	ZFL170	2,246,975.7213	462,551.8770
ZFL170	ZFL171	S 04°35'58.68" W	8.894	ZFL171	2,246,966.8555	462,551.1637
ZFL171	ZFL172	S 07°08'43.28" E	6.018	ZFL172	2,246,960.8844	462,551.9122
ZFL172	ZFL173	N 88°42'18.42" W	6.061	ZFL173	2,246,961.0214	462,545.8524
ZFL173	ZFL174	S 88°20'42.44" W	5.919	ZFL174	2,246,960.8504	462,539.9354
ZFL174	ZFL175	S 75°18'45.42" W	7.485	ZFL175	2,246,958.9527	462,532.6951
ZFL175	ZFL176	S 65°52'53.45" W	5.043	ZFL176	2,246,956.8921	462,528.0926

ZFL176	ZFL177	S 56°57'16.03" W	6.207	ZFL177	2,246,953.5073	462,522.8896
ZFL177	ZFL178	S 48°01'38.62" W	12.270	ZFL178	2,246,945.3017	462,513.7676
ZFL178	ZFL179	S 37°03'27.98" W	7.612	ZFL179	2,246,939.2275	462,509.1807
ZFL179	ZFL180	S 23°14'54.18" W	7.516	ZFL180	2,246,932.3219	462,506.2141
ZFL180	ZFL181	S 18°50'19.98" W	14.521	ZFL181	2,246,918.5789	462,501.5252
ZFL181	ZFL182	S 32°00'02.17" W	6.640	ZFL182	2,246,912.9483	462,498.0067
ZFL182	ZFL183	S 47°34'01.42" W	13.610	ZFL183	2,246,903.7651	462,487.9614
ZFL183	ZFL184	S 38°47'58.27" W	5.740	ZFL184	2,246,899.2917	462,484.3647
ZFL184	ZFL185	S 30°32'56.73" W	8.956	ZFL185	2,246,891.5792	462,479.8128
ZFL185	ZFL186	S 53°34'44.86" W	7.004	ZFL186	2,246,887.4209	462,474.1770
ZFL186	ZFL187	S 46°22'28.18" W	9.505	ZFL187	2,246,880.8630	462,467.2966
ZFL187	ZFL188	S 35°06'43.24" W	6.588	ZFL188	2,246,875.4735	462,463.5072
ZFL188	ZFL189	S 26°20'28.67" W	12.735	ZFL189	2,246,864.0608	462,457.8564
ZFL189	ZFL190	S 16°53'12.63" W	5.000	ZFL190	2,246,859.2763	462,456.4039
ZFL190	ZFL191	S 27°26'33.24" W	5.290	ZFL191	2,246,854.5814	462,453.9659
ZFL191	ZFL192	S 07°29'41.42" W	7.895	ZFL192	2,246,846.7534	462,452.9361
ZFL192	ZFL193	S 24°30'54.92" W	5.059	ZFL193	2,246,842.1509	462,450.8371
ZFL193	ZFL194	S 29°42'32.76" W	16.404	ZFL194	2,246,827.9028	462,442.7071
ZFL194	ZFL195	S 25°36'37.10" W	5.833	ZFL195	2,246,822.6431	462,440.1859
ZFL195	ZFL196	S 16°00'12.18" W	8.176	ZFL196	2,246,814.7839	462,437.9318
ZFL196	ZFL197	S 06°54'15.09" W	9.257	ZFL197	2,246,805.5945	462,436.8191
ZFL197	ZFL198	S 01°52'33.49" E	5.475	ZFL198	2,246,800.1220	462,436.9983
ZFL198	ZFL199	S 09°44'37.11" E	8.459	ZFL199	2,246,791.7852	462,438.4299
ZFL199	ZFL200	S 17°00'27.04" E	9.767	ZFL200	2,246,782.4452	462,441.2868
ZFL200	ZFL201	S 23°32'40.11" E	5.999	ZFL201	2,246,776.9459	462,443.6830
ZFL201	ZFL202	S 34°52'19.97" E	7.034	ZFL202	2,246,771.1752	462,447.7046
ZFL202	ZFL203	S 47°36'06.40" E	7.491	ZFL203	2,246,766.1242	462,453.2365
ZFL203	ZFL204	S 63°22'40.02" E	7.003	ZFL204	2,246,762.9863	462,459.4967
ZFL204	ZFL205	S 77°07'48.51" E	6.812	ZFL205	2,246,761.4690	462,466.1376
ZFL205	ZFL206	S 68°58'23.82" E	7.374	ZFL206	2,246,758.8233	462,473.0204
ZFL206	ZFL207	S 83°36'25.31" E	5.264	ZFL207	2,246,758.2372	462,478.2514
ZFL207	ZFL208	N 81°17'14.83" E	5.132	ZFL208	2,246,759.0145	462,483.3241
ZFL208	ZFL209	S 23°21'53.62" W	8.596	ZFL209	2,246,751.1232	462,479.9149
ZFL209	ZFL210	S 11°22'20.81" W	5.540	ZFL210	2,246,745.6924	462,478.8226
ZFL210	ZFL211	S 16°01'22.93" W	5.456	ZFL211	2,246,740.4482	462,477.3166
ZFL211	ZFL212	S 23°01'23.36" W	6.381	ZFL212	2,246,734.5755	462,474.8210
ZFL212	ZFL213	S 31°15'21.91" W	7.148	ZFL213	2,246,728.4648	462,471.1120
ZFL213	ZFL214	S 51°07'37.74" W	5.767	ZFL214	2,246,724.8458	462,466.6225
ZFL214	ZFL215	S 37°16'43.77" W	9.574	ZFL215	2,246,717.2277	462,460.8236
ZFL215	ZFL216	S 23°25'49.81" W	13.019	ZFL216	2,246,705.2825	462,455.6468
ZFL216	ZFL217	S 10°44'34.57" W	8.785	ZFL217	2,246,696.6510	462,454.0092
ZFL217	ZFL218	S 01°56'40.67" E	8.024	ZFL218	2,246,688.6313	462,454.2815
ZFL218	ZFL219	S 11°51'14.94" E	6.884	ZFL219	2,246,681.8944	462,455.6956
ZFL219	ZFL220	N 34°42'50.01" W	9.216	ZFL220	2,246,689.4703	462,450.4471
ZFL220	ZFL221	N 50°07'06.76" W	16.384	ZFL221	2,246,699.9760	462,437.8741
ZFL221	ZFL222	N 60°43'31.55" W	8.698	ZFL222	2,246,704.2291	462,430.2873
ZFL222	ZFL223	N 78°33'12.93" W	5.372	ZFL223	2,246,705.2953	462,425.0218
ZFL223	ZFL224	S 86°52'28.82" W	6.962	ZFL224	2,246,704.9157	462,418.0706
ZFL224	ZFL225	S 76°51'06.91" W	7.150	ZFL225	2,246,703.2892	462,411.1077
ZFL225	ZFL226	S 63°48'28.39" W	9.028	ZFL226	2,246,699.3044	462,403.0067
ZFL226	ZFL227	S 47°54'32.05" W	7.178	ZFL227	2,246,694.4927	462,397.6798
ZFL227	ZFL228	S 37°20'15.15" W	5.988	ZFL228	2,246,689.7318	462,394.0480

ZFL228	ZFL229	S 27°43'15.63" W	8.265	ZFL229	2,246,682.4152	462,390.2033
ZFL229	ZFL230	S 11°26'23.32" W	5.857	ZFL230	2,246,676.6746	462,389.0416
ZFL230	ZFL231	S 04°07'09.60" E	15.284	ZFL231	2,246,661.4302	462,390.1396
ZFL231	ZFL232	S 07°03'12.93" W	6.528	ZFL232	2,246,654.9513	462,389.3379
ZFL232	ZFL233	S 12°56'47.06" W	8.349	ZFL233	2,246,646.8148	462,387.4675
ZFL233	ZFL234	S 09°41'51.38" E	7.455	ZFL234	2,246,639.4663	462,388.7232
ZFL234	ZFL235	S 44°31'35.38" W	5.897	ZFL235	2,246,635.2619	462,384.5878
ZFL235	ZFL236	S 59°52'50.85" W	5.573	ZFL236	2,246,632.4656	462,379.7677
ZFL236	ZFL237	S 46°27'32.67" W	6.174	ZFL237	2,246,628.2128	462,375.2925
ZFL237	ZFL238	S 31°53'20.51" W	8.337	ZFL238	2,246,621.1338	462,370.8881
ZFL238	ZFL239	S 42°10'08.24" W	13.424	ZFL239	2,246,611.1847	462,361.8766
ZFL239	ZFL240	S 28°31'38.40" W	7.962	ZFL240	2,246,604.1897	462,358.0743
ZFL240	ZFL241	S 49°16'02.99" W	6.261	ZFL241	2,246,600.1040	462,353.3297
ZFL241	ZFL242	S 40°33'19.81" W	6.160	ZFL242	2,246,595.4237	462,349.3245
ZFL242	ZFL243	S 30°41'07.02" W	6.857	ZFL243	2,246,589.5271	462,345.8254
ZFL243	ZFL244	S 20°48'54.24" W	6.472	ZFL244	2,246,583.4771	462,343.5254
ZFL244	ZFL245	S 10°49'00.67" W	6.945	ZFL245	2,246,576.6557	462,342.2220
ZFL245	ZFL246	S 07°03'45.23" E	15.090	ZFL246	2,246,561.6799	462,344.0775
ZFL246	ZFL247	S 11°51'54.81" E	5.983	ZFL247	2,246,555.8245	462,345.3077
ZFL247	ZFL248	S 01°22'55.88" W	8.643	ZFL248	2,246,547.1838	462,345.0992
ZFL248	ZFL249	S 34°48'24.54" W	10.324	ZFL249	2,246,538.7067	462,339.2060
ZFL249	ZFL250	S 43°39'07.99" W	6.444	ZFL250	2,246,534.0442	462,334.7578
ZFL250	ZFL251	S 40°18'57.11" W	22.173	ZFL251	2,246,517.1376	462,320.4119
ZFL251	ZFL252	S 47°22'42.93" W	12.201	ZFL252	2,246,508.8759	462,311.4341
ZFL252	ZFL253	S 38°10'48.33" W	6.186	ZFL253	2,246,504.0129	462,307.6101
ZFL253	ZFL254	S 32°46'55.71" W	8.606	ZFL254	2,246,496.7778	462,302.9506
ZFL254	ZFL255	S 15°27'22.12" W	5.320	ZFL255	2,246,491.6502	462,301.5328
ZFL255	ZFL256	S 04°17'48.98" W	5.024	ZFL256	2,246,486.6407	462,301.1564
ZFL256	ZFL257	S 08°16'23.25" W	7.012	ZFL257	2,246,479.7016	462,300.1474
ZFL257	ZFL258	S 26°37'41.34" W	5.349	ZFL258	2,246,474.9202	462,297.7501
ZFL258	ZFL259	S 12°36'10.42" W	7.017	ZFL259	2,246,468.0722	462,296.2190
ZFL259	ZFL260	S 01°35'32.12" E	6.974	ZFL260	2,246,461.1012	462,296.4128

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZFL260	ZFL261	S 08°53'59.61" W	8.724	ZFL261	2,246,452.4826	462,295.0632
ZFL261	ZFL262	S 07°38'52.99" E	12.694	ZFL262	2,246,439.9014	462,296.7526
ZFL262	ZFL263	S 18°54'20.50" E	5.851	ZFL263	2,246,434.3660	462,298.6484
ZFL263	ZFL264	S 25°38'46.15" W	5.622	ZFL264	2,246,429.2981	462,296.2153
ZFL264	ZFL265	S 15°46'41.35" W	19.826	ZFL265	2,246,410.2194	462,290.8244
ZFL265	ZFL266	S 07°23'41.60" W	7.292	ZFL266	2,246,402.9880	462,289.8859
ZFL266	ZFL267	S 12°06'56.45" W	3.056	ZFL267	2,246,400.0000	462,289.2444
ZFL267	ZFL268	S 12°06'56.45" W	6.068	ZFL268	2,246,394.0667	462,287.9707
ZFL268	ZFL269	S 43°18'55.51" W	5.660	ZFL269	2,246,389.9485	462,284.0878
ZFL269	ZFL270	S 33°44'49.86" W	14.808	ZFL270	2,246,377.6355	462,275.8614
ZFL270	ZFL271	S 12°33'26.96" W	7.814	ZFL271	2,246,370.0080	462,274.1624
ZFL271	ZFL272	S 01°52'27.44" E	9.411	ZFL272	2,246,360.6024	462,274.4702
ZFL272	ZFL273	S 11°04'37.09" E	6.862	ZFL273	2,246,353.8686	462,275.7885
ZFL273	ZFL274	S 26°36'41.40" W	11.915	ZFL274	2,246,343.2159	462,270.4513

ZFL274	ZFL275	S 51°22'25.77" W	7.056	ZFL275	2,246,338.8113	462,264.9390
ZFL275	ZFL276	S 42°05'02.67" W	7.000	ZFL276	2,246,333.6162	462,260.2474
ZFL276	ZFL277	S 48°46'59.05" W	5.476	ZFL277	2,246,330.0078	462,256.1281
ZFL277	ZFL278	S 77°12'29.96" W	7.154	ZFL278	2,246,328.4240	462,249.1521
ZFL278	ZFL279	S 56°36'14.67" W	7.154	ZFL279	2,246,324.4865	462,243.1797
ZFL279	ZFL280	S 62°42'45.08" W	9.588	ZFL280	2,246,320.0907	462,234.6584
ZFL280	ZFL281	S 69°50'49.83" W	5.770	ZFL281	2,246,318.1027	462,229.2413
ZFL281	ZFL282	S 56°13'33.66" W	7.370	ZFL282	2,246,314.0054	462,223.1149
ZFL282	ZFL283	S 39°15'02.94" W	9.290	ZFL283	2,246,306.8112	462,217.2368
ZFL283	ZFL284	S 16°11'58.58" W	8.599	ZFL284	2,246,298.5541	462,214.8379
ZFL284	ZFL285	S 06°57'29.60" E	7.582	ZFL285	2,246,291.0280	462,215.7565
ZFL285	ZFL286	S 28°48'39.71" E	7.582	ZFL286	2,246,284.3846	462,219.4104
ZFL286	ZFL287	S 50°39'49.82" E	7.582	ZFL287	2,246,279.5786	462,225.2745
ZFL287	ZFL288	S 72°30'59.94" E	7.582	ZFL288	2,246,277.3008	462,232.5062
ZFL288	ZFL289	N 87°00'27.26" E	8.270	ZFL289	2,246,277.7326	462,240.7653
ZFL289	ZFL290	N 70°14'32.36" E	5.313	ZFL290	2,246,279.5286	462,245.7655
ZFL290	ZFL291	S 89°38'21.40" E	6.663	ZFL291	2,246,279.4866	462,252.4282
ZFL291	ZFL292	N 81°16'09.04" E	5.766	ZFL292	2,246,280.3619	462,258.1277
ZFL292	ZFL293	N 72°26'10.70" E	5.877	ZFL293	2,246,282.1355	462,263.7309
ZFL293	ZFL294	N 61°32'41.45" E	5.198	ZFL294	2,246,284.6120	462,268.3007
ZFL294	ZFL295	N 87°53'24.29" E	7.521	ZFL295	2,246,284.8889	462,275.8164
ZFL295	ZFL296	N 72°19'37.09" E	7.033	ZFL296	2,246,287.0241	462,282.5178
ZFL296	ZFL297	N 50°56'30.72" E	8.781	ZFL297	2,246,292.5572	462,289.3364
ZFL297	ZFL298	N 38°15'37.76" E	10.154	ZFL298	2,246,300.5300	462,295.6240
ZFL298	ZFL299	N 86°35'46.65" E	7.427	ZFL299	2,246,300.9710	462,303.0376
ZFL299	ZFL300	N 82°36'36.75" E	5.132	ZFL300	2,246,301.6311	462,308.1274
ZFL300	ZFL301	S 10°08'26.75" E	7.672	ZFL301	2,246,294.0792	462,309.4781
ZFL301	ZFL302	S 32°16'07.36" E	9.568	ZFL302	2,246,285.9890	462,314.5864
ZFL302	ZFL303	S 24°08'27.05" E	16.320	ZFL303	2,246,271.0966	462,321.2608
ZFL303	ZFL304	S 50°08'37.81" E	11.775	ZFL304	2,246,263.5503	462,330.3001
ZFL304	ZFL305	S 68°27'24.99" E	13.039	ZFL305	2,246,258.7624	462,342.4282
ZFL305	ZFL306	S 86°42'48.04" E	7.680	ZFL306	2,246,258.3221	462,350.0960
ZFL306	ZFL307	N 72°46'25.21" E	13.105	ZFL307	2,246,262.2031	462,362.6130
ZFL307	ZFL308	N 60°21'14.42" E	7.490	ZFL308	2,246,265.9079	462,369.1226
ZFL308	ZFL309	N 47°47'54.34" E	8.906	ZFL309	2,246,271.8908	462,375.7204
ZFL309	ZFL310	N 81°01'14.88" E	6.970	ZFL310	2,246,272.9786	462,382.6049
ZFL310	ZFL311	N 60°12'45.30" E	7.313	ZFL311	2,246,276.6115	462,388.9515
ZFL311	ZFL312	N 34°44'18.75" E	12.524	ZFL312	2,246,286.9030	462,396.0879
ZFL312	ZFL313	N 16°09'39.80" E	8.623	ZFL313	2,246,295.1853	462,398.4880
ZFL313	ZFL314	N 08°44'15.92" W	8.623	ZFL314	2,246,303.7083	462,397.1781
ZFL314	ZFL315	N 23°38'05.51" W	20.002	ZFL315	2,246,322.0321	462,389.1593
ZFL315	ZFL316	N 31°15'00.14" E	6.875	ZFL316	2,246,327.9098	462,392.7260
ZFL316	ZFL317	N 43°20'31.17" E	16.565	ZFL317	2,246,339.9568	462,404.0952
ZFL317	ZFL318	N 31°34'21.31" E	8.159	ZFL318	2,246,346.9080	462,408.3671
ZFL318	ZFL319	N 08°02'01.58" E	8.159	ZFL319	2,246,354.9869	462,409.5073
ZFL319	ZFL320	N 12°51'56.69" W	9.131	ZFL320	2,246,363.ZFL	462,407.4741
ZFL320	ZFL321	N 27°41'41.49" W	8.446	ZFL321	2,246,371.3672	462,403.5487
ZFL321	ZFL322	N 52°04'28.18" W	8.446	ZFL322	2,246,376.5585	462,396.8864
ZFL322	ZFL323	N 73°56'35.71" W	10.293	ZFL323	2,246,379.4054	462,386.9948
ZFL323	ZFL324	S 85°04'24.82" W	17.961	ZFL324	2,246,377.8630	462,369.1000
ZFL324	ZFL325	S 64°35'03.20" W	16.205	ZFL325	2,246,370.9082	462,354.4636
ZFL325	ZFL326	S 49°12'39.42" W	8.067	ZFL326	2,246,365.6381	462,348.3558

ZFL326	ZFL327	S 20°31'36.79" W	15.013	ZFL327	2,246,351.5787	462,343.0916
ZFL327	ZFL328	N 06°26'32.61" W	9.750	ZFL328	2,246,361.2673	462,341.9976
ZFL328	ZFL329	N 26°10'17.79" W	6.883	ZFL329	2,246,367.4442	462,338.9620
ZFL329	ZFL330	N 53°45'07.55" E	6.504	ZFL330	2,246,371.2901	462,344.2075
ZFL330	ZFL331	N 40°45'36.66" E	5.007	ZFL331	2,246,375.0830	462,347.4769
ZFL331	ZFL332	N 23°48'10.68" E	7.178	ZFL332	2,246,381.6500	462,350.3737
ZFL332	ZFL333	N 04°35'41.19" E	12.689	ZFL333	2,246,394.2984	462,351.3902
ZFL333	ZFL334	N 39°05'36.99" E	6.124	ZFL334	2,246,399.0513	462,355.2520
ZFL334	ZFL335	N 59°05'00.59" E	1.846	ZFL335	2,246,400.0000	462,356.8360
ZFL335	ZFL336	N 59°05'00.59" E	3.688	ZFL336	2,246,401.8947	462,359.9998
ZFL336	ZFL337	N 53°43'54.50" E	6.631	ZFL337	2,246,405.8171	462,365.3457
ZFL337	ZFL338	N 36°58'35.41" E	6.812	ZFL338	2,246,411.2592	462,369.4431
ZFL338	ZFL339	N 22°20'47.89" E	16.382	ZFL339	2,246,426.4104	462,375.6715
ZFL339	ZFL340	N 14°08'57.26" E	6.031	ZFL340	2,246,432.2585	462,377.1457
ZFL340	ZFL341	N 03°54'44.72" E	5.209	ZFL341	2,246,437.4555	462,377.5012
ZFL341	ZFL342	N 06°34'56.53" E	6.277	ZFL342	2,246,443.6910	462,378.2207
ZFL342	ZFL343	N 30°08'00.00" E	6.081	ZFL343	2,246,448.9506	462,381.2737
ZFL343	ZFL344	N 35°48'12.35" E	6.024	ZFL344	2,246,453.8360	462,384.7975
ZFL344	ZFL345	N 29°47'52.06" E	8.250	ZFL345	2,246,460.9953	462,388.8974
ZFL345	ZFL346	N 42°40'22.82" E	6.287	ZFL346	2,246,465.6175	462,393.1586
ZFL346	ZFL347	N 29°35'41.37" E	5.319	ZFL347	2,246,470.2430	462,395.7857
ZFL347	ZFL348	S 88°48'43.75" E	7.612	ZFL348	2,246,470.0852	462,403.3962
ZFL348	ZFL349	N 86°30'16.38" E	5.405	ZFL349	2,246,470.4147	462,408.7909
ZFL349	ZFL350	N 72°02'02.44" E	8.236	ZFL350	2,246,472.9551	462,416.6251
ZFL350	ZFL351	N 56°04'43.63" E	5.234	ZFL351	2,246,475.8758	462,420.9681
ZFL351	ZFL352	N 38°01'23.66" E	7.676	ZFL352	2,246,481.9230	462,425.6967
ZFL352	ZFL353	N 17°57'21.84" E	8.634	ZFL353	2,246,490.1364	462,428.3584
ZFL353	ZFL354	N 04°48'42.32" W	7.351	ZFL354	2,246,497.4618	462,427.7417
ZFL354	ZFL355	N 25°59'31.73" W	7.351	ZFL355	2,246,504.0695	462,424.5200
ZFL355	ZFL356	N 44°12'51.24" W	8.161	ZFL356	2,246,509.9187	462,418.8292
ZFL356	ZFL357	N 64°39'29.88" W	7.589	ZFL357	2,246,513.1671	462,411.9700
ZFL357	ZFL358	N 75°40'19.48" W	5.137	ZFL358	2,246,514.4383	462,406.9931
ZFL358	ZFL359	N 22°09'51.99" W	7.069	ZFL359	2,246,520.9854	462,404.3261
ZFL359	ZFL360	N 04°00'30.42" E	7.265	ZFL360	2,246,528.2327	462,404.8339
ZFL360	ZFL361	N 30°22'16.80" E	15.940	ZFL361	2,246,541.9850	462,412.8931
ZFL361	ZFL362	N 58°18'27.48" E	6.943	ZFL362	2,246,545.6328	462,418.8011
ZFL362	ZFL363	N 47°33'18.01" E	6.805	ZFL363	2,246,550.2250	462,423.8223
ZFL363	ZFL364	S 79°13'50.78" E	16.858	ZFL364	2,246,547.0751	462,440.3830
ZFL364	ZFL365	N 85°59'07.05" E	7.124	ZFL365	2,246,547.5739	462,447.4891
ZFL365	ZFL366	N 65°28'06.45" E	7.124	ZFL366	2,246,550.5315	462,453.9696
ZFL366	ZFL367	N 59°31'50.01" E	6.605	ZFL367	2,246,553.8808	462,459.6625
ZFL367	ZFL368	N 66°38'44.03" E	8.772	ZFL368	2,246,557.3581	462,467.7156
ZFL368	ZFL369	N 47°00'18.61" E	7.650	ZFL369	2,246,562.5752	462,473.3113
ZFL369	ZFL370	N 24°57'08.72" E	7.650	ZFL370	2,246,569.5115	462,476.5387
ZFL370	ZFL371	S 22°32'52.55" E	5.626	ZFL371	2,246,564.3151	462,478.6963
ZFL371	ZFL372	S 35°37'25.15" E	5.363	ZFL372	2,246,559.9557	462,481.8200
ZFL372	ZFL373	S 52°17'33.07" E	9.550	ZFL373	2,246,554.1148	462,489.3752
ZFL373	ZFL374	S 68°20'22.94" E	6.917	ZFL374	2,246,551.5617	462,495.8038
ZFL374	ZFL375	S 83°19'03.41" E	9.491	ZFL375	2,246,550.4573	462,505.2304
ZFL375	ZFL376	S 87°21'16.72" E	9.477	ZFL376	2,246,550.0199	462,514.6976
ZFL376	ZFL377	S 79°33'57.44" E	6.778	ZFL377	2,246,548.7924	462,521.3633
ZFL377	ZFL378	S 85°51'06.28" E	9.124	ZFL378	2,246,548.1324	462,530.4633

ZFL378	ZFL379	N 85°55'55.31" E	5.716	ZFL379	2,246,548.5379	462,536.1652
ZFL379	ZFL380	N 77°42'56.90" E	7.409	ZFL380	2,246,550.1142	462,543.4041
ZFL380	ZFL381	S 85°04'18.90" E	7.875	ZFL381	2,246,549.4377	462,551.2499
ZFL381	ZFL382	N 77°39'53.89" E	6.818	ZFL382	2,246,550.8941	462,557.9103
ZFL382	ZFL383	N 62°22'23.76" E	7.995	ZFL383	2,246,554.6015	462,564.9938
ZFL383	ZFL384	N 50°50'36.47" E	8.211	ZFL384	2,246,559.7863	462,571.3608
ZFL384	ZFL385	S 16°39'30.61" W	8.950	ZFL385	2,246,551.2120	462,568.7952
ZFL385	ZFL386	S 20°27'06.99" W	5.806	ZFL386	2,246,545.7723	462,566.7666
ZFL386	ZFL387	S 14°48'17.74" W	6.835	ZFL387	2,246,539.1639	462,565.0199
ZFL387	ZFL388	S 05°53'45.85" W	6.195	ZFL388	2,246,533.0022	462,564.3836
ZFL388	ZFL389	S 05°54'20.43" E	5.633	ZFL389	2,246,527.3987	462,564.9632
ZFL389	ZFL390	S 20°11'04.33" E	7.498	ZFL390	2,246,520.3611	462,567.5504
ZFL390	ZFL391	S 16°55'48.14" E	6.697	ZFL391	2,246,513.9541	462,569.5007
ZFL391	ZFL392	S 20°58'23.46" E	9.917	ZFL392	2,246,504.6939	462,573.0504

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZFL392	ZFL393	S 27°36'02.48" E	8.625	ZFL393	2,246,497.0509	462,577.0462
ZFL393	ZFL394	S 36°22'35.29" E	5.339	ZFL394	2,246,492.7522	462,580.2127
ZFL394	ZFL395	S 50°08'58.32" E	12.571	ZFL395	2,246,484.6966	462,589.8640
ZFL395	ZFL396	S 53°55'10.50" E	7.384	ZFL396	2,246,480.3482	462,595.8315
ZFL396	ZFL397	S 62°06'26.31" E	5.062	ZFL397	2,246,477.9803	462,600.3051
ZFL397	ZFL398	S 77°59'16.72" E	8.451	ZFL398	2,246,476.2215	462,608.5712
ZFL398	ZFL399	N 87°06'33.80" E	6.926	ZFL399	2,246,476.5708	462,615.4888
ZFL399	ZFL400	N 74°55'49.14" E	8.916	ZFL400	2,246,478.ZFL	462,624.0978
ZFL400	ZFL401	N 51°08'44.60" E	8.243	ZFL401	2,246,484.0601	462,630.5172
ZFL401	ZFL402	N 27°21'35.75" E	8.243	ZFL402	2,246,491.3813	462,634.3057
ZFL402	ZFL403	N 22°20'14.05" E	8.495	ZFL403	2,246,499.2388	462,637.5342
ZFL403	ZFL404	N 18°25'04.73" E	7.740	ZFL404	2,246,506.5822	462,639.9796
ZFL404	ZFL405	N 02°15'02.47" E	6.583	ZFL405	2,246,513.1605	462,640.2381
ZFL405	ZFL406	N 02°51'25.56" W	10.900	ZFL406	2,246,524.0473	462,639.6948
ZFL406	ZFL407	N 17°30'13.48" E	5.290	ZFL407	2,246,529.0925	462,641.2859
ZFL407	ZFL408	N 72°14'13.20" E	6.849	ZFL408	2,246,531.1821	462,647.8086
ZFL408	ZFL409	S 34°36'42.61" E	8.359	ZFL409	2,246,524.3021	462,652.5568
ZFL409	ZFL410	S 19°51'13.41" E	5.529	ZFL410	2,246,519.1014	462,654.4347
ZFL410	ZFL411	S 34°37'26.04" E	8.686	ZFL411	2,246,511.9534	462,659.3702
ZFL411	ZFL412	S 56°04'17.38" E	7.524	ZFL412	2,246,507.7537	462,665.6133
ZFL412	ZFL413	S 18°27'57.76" E	7.688	ZFL413	2,246,500.4615	462,668.0485
ZFL413	ZFL414	S 54°34'01.05" W	7.288	ZFL414	2,246,496.2365	462,662.1106
ZFL414	ZFL415	S 65°55'04.05" W	7.769	ZFL415	2,246,493.0666	462,655.0183
ZFL415	ZFL416	S 47°13'53.18" W	5.883	ZFL416	2,246,489.0715	462,650.6993
ZFL416	ZFL417	S 31°50'27.97" W	8.097	ZFL417	2,246,482.1928	462,646.4274
ZFL417	ZFL418	S 21°19'53.28" W	5.232	ZFL418	2,246,477.3194	462,644.5243
ZFL418	ZFL419	S 20°13'22.97" W	5.675	ZFL419	2,246,471.9946	462,642.5627
ZFL419	ZFL420	S 09°05'34.95" W	7.441	ZFL420	2,246,464.6474	462,641.3868
ZFL420	ZFL421	S 02°04'59.53" E	8.414	ZFL421	2,246,456.2393	462,641.6926
ZFL421	ZFL422	S 15°23'12.56" E	7.005	ZFL422	2,246,449.4852	462,643.5514
ZFL422	ZFL423	S 28°02'39.61" E	5.260	ZFL423	2,246,444.8424	462,646.0246
ZFL423	ZFL424	S 45°48'11.02" E	7.506	ZFL424	2,246,439.6098	462,651.4060

ZFL424	ZFL425	S 00°43'55.18" E	5.828	ZFL425	2,246,433.7824	462,651.4804
ZFL425	ZFL426	S 05°03'04.37" E	5.512	ZFL426	2,246,428.2922	462,651.9657
ZFL426	ZFL427	S 13°23'13.21" E	5.054	ZFL427	2,246,423.3753	462,653.1359
ZFL427	ZFL428	S 00°29'42.20" E	8.592	ZFL428	2,246,414.7833	462,653.2101
ZFL428	ZFL429	S 24°32'24.55" E	7.765	ZFL429	2,246,407.7195	462,656.4353
ZFL429	ZFL430	S 38°35'11.83" E	9.876	ZFL430	2,246,400.0000	462,662.5947
ZFL430	ZFL431	S 38°35'11.83" E	1.727	ZFL431	2,246,398.6500	462,663.6719
ZFL431	ZFL432	S 40°55'32.81" E	5.204	ZFL432	2,246,394.7181	462,667.0809
ZFL432	ZFL433	S 53°03'09.69" E	6.815	ZFL433	2,246,390.6217	462,672.5274
ZFL433	ZFL434	S 56°04'31.09" E	5.689	ZFL434	2,246,387.4470	462,677.2476
ZFL434	ZFL435	S 42°24'54.07" E	6.895	ZFL435	2,246,382.3568	462,681.8980
ZFL435	ZFL436	S 47°16'29.32" E	8.709	ZFL436	2,246,376.4479	462,688.2958
ZFL436	ZFL437	S 53°29'55.92" E	8.532	ZFL437	2,246,371.3728	462,695.1541
ZFL437	ZFL438	S 55°31'04.20" E	8.211	ZFL438	2,246,366.7243	462,701.9222
ZFL438	ZFL439	S 72°34'58.59" E	7.094	ZFL439	2,246,364.6007	462,708.6913
ZFL439	ZFL440	S 57°37'14.85" E	5.058	ZFL440	2,246,361.8918	462,712.9633
ZFL440	ZFL441	S 73°58'20.67" E	7.315	ZFL441	2,246,359.8721	462,719.9941
ZFL441	ZFL442	N 88°13'20.86" E	8.165	ZFL442	2,246,360.1254	462,728.1550
ZFL442	ZFL443	N 76°59'45.35" E	5.174	ZFL443	2,246,361.2897	462,733.1964
ZFL443	ZFL444	N 81°38'30.95" E	8.168	ZFL444	2,246,362.4770	462,741.2779
ZFL444	ZFL445	N 72°36'07.96" E	6.741	ZFL445	2,246,364.4927	462,747.7109
ZFL445	ZFL446	N 57°07'48.10" E	7.055	ZFL446	2,246,368.3216	462,753.6363
ZFL446	ZFL447	N 39°59'23.56" E	5.657	ZFL447	2,246,372.6560	462,757.2720
ZFL447	ZFL448	N 28°51'20.58" E	5.838	ZFL448	2,246,377.7688	462,760.0892
ZFL448	ZFL449	N 79°49'46.95" E	8.662	ZFL449	2,246,379.2983	462,768.6151
ZFL449	ZFL450	S 04°46'22.28" W	4.506	ZFL450	2,246,374.8076	462,768.2401
ZFL450	ZFL451	S 12°08'23.11" E	5.230	ZFL451	2,246,369.6943	462,769.3400
ZFL451	ZFL452	S 01°55'50.09" W	6.648	ZFL452	2,246,363.0499	462,769.1161
ZFL452	ZFL453	S 20°23'59.17" E	8.232	ZFL453	2,246,355.3345	462,771.9854
ZFL453	ZFL454	S 15°36'32.78" W	5.641	ZFL454	2,246,349.9015	462,770.4675
ZFL454	ZFL455	S 19°28'09.14" W	8.447	ZFL455	2,246,341.9380	462,767.6523
ZFL455	ZFL456	S 02°18'16.61" E	7.293	ZFL456	2,246,334.6505	462,767.9456
ZFL456	ZFL457	S 00°44'47.39" E	8.021	ZFL457	2,246,326.6303	462,768.0501
ZFL457	ZFL458	S 21°49'22.76" E	7.484	ZFL458	2,246,319.6826	462,770.8322
ZFL458	ZFL459	S 43°23'24.61" E	7.484	ZFL459	2,246,314.2441	462,775.9734
ZFL459	ZFL460	S 64°57'26.47" E	7.484	ZFL460	2,246,311.0762	462,782.7539
ZFL460	ZFL461	S 82°37'33.78" E	5.195	ZFL461	2,246,310.4094	462,787.9056
ZFL461	ZFL462	N 82°17'41.17" E	7.756	ZFL462	2,246,311.4494	462,795.5917
ZFL462	ZFL463	N 63°06'57.26" E	6.837	ZFL463	2,246,314.5411	462,801.6901
ZFL463	ZFL464	N 47°22'44.17" E	1.397	ZFL464	2,246,315.4874	462,802.7185

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL DE LAGUNA XEL-HA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				ZFL465	2,246,245.3395	462,513.0537
ZFL465	ZFL466	N 78°41'09.00" E	17.791	ZFL466	2,246,248.8299	462,530.4985
ZFL466	ZFL467	S 66°36'15.70" E	16.278	ZFL467	2,246,242.3661	462,545.4384
ZFL467	ZFL468	S 54°57'13.42" E	6.404	ZFL468	2,246,238.6889	462,550.6811
ZFL468	ZFL469	S 80°12'26.06" E	13.855	ZFL469	2,246,236.3324	462,564.3339
ZFL469	ZFL470	N 78°55'52.55" E	9.229	ZFL470	2,246,238.1043	462,573.3914

ZFL470	ZFL471	N 65°35'28.49" E	11.711	ZFL471	2,246,242.9439	462,584.0559
ZFL471	ZFL472	N 53°23'50.48" E	8.449	ZFL472	2,246,247.9816	462,590.8385
ZFL472	ZFL473	N 29°00'34.47" E	8.449	ZFL473	2,246,255.3704	462,594.9359
ZFL473	ZFL474	N 10°07'52.04" E	12.764	ZFL474	2,246,267.9349	462,597.1810
ZFL474	ZFL475	N 16°31'11.46" W	7.709	ZFL475	2,246,275.3257	462,594.9889
ZFL475	ZFL476	N 16°26'26.94" E	8.633	ZFL476	2,246,283.6053	462,597.4322
ZFL476	ZFL477	N 43°32'58.55" E	9.766	ZFL477	2,246,290.6837	462,604.1610
ZFL477	ZFL478	N 35°51'46.47" E	8.071	ZFL478	2,246,297.2243	462,608.8891
ZFL478	ZFL479	N 12°34'57.38" E	8.071	ZFL479	2,246,305.1010	462,610.6473
ZFL479	ZFL480	N 10°41'51.71" W	8.071	ZFL480	2,246,313.0313	462,609.1492
ZFL480	ZFL481	N 33°58'40.81" W	8.071	ZFL481	2,246,319.7239	462,604.6387
ZFL481	ZFL482	N 57°15'29.90" W	8.071	ZFL482	2,246,324.0889	462,597.8504
ZFL482	ZFL483	N 80°32'18.99" W	8.071	ZFL483	2,246,325.4155	462,589.8897
ZFL483	ZFL484	S 87°49'16.46" W	5.038	ZFL484	2,246,325.2240	462,584.8557
ZFL484	ZFL485	N 70°15'13.70" W	5.663	ZFL485	2,246,327.1372	462,579.5261
ZFL485	ZFL486	N 78°20'47.80" W	11.340	ZFL486	2,246,329.4277	462,568.4198
ZFL486	ZFL487	N 89°10'19.27" W	7.513	ZFL487	2,246,329.5363	462,560.9079
ZFL487	ZFL488	S 69°10'37.79" W	7.513	ZFL488	2,246,326.8657	462,553.8859
ZFL488	ZFL489	S 47°31'34.85" W	7.513	ZFL489	2,246,321.7928	462,548.3447
ZFL489	ZFL490	S 25°52'31.91" W	7.513	ZFL490	2,246,315.0333	462,545.0660
ZFL490	ZFL491	S 56°06'16.52" W	5.830	ZFL491	2,246,311.7822	462,540.2271
ZFL491	ZFL492	N 66°21'48.33" W	5.752	ZFL492	2,246,314.0883	462,534.9580
ZFL492	ZFL493	S 86°47'01.36" W	15.093	ZFL493	2,246,313.2415	462,519.8885
ZFL493	ZFL494	S 67°37'35.24" W	8.615	ZFL494	2,246,309.9623	462,511.9222
ZFL494	ZFL495	S 81°27'44.93" W	15.032	ZFL495	2,246,307.7308	462,497.0572
ZFL495	ZFL496	S 66°58'25.67" W	12.630	ZFL496	2,246,302.7905	462,485.4334
ZFL496	ZFL497	S 40°58'55.95" W	7.486	ZFL497	2,246,297.1390	462,480.5237
ZFL497	ZFL498	S 19°24'30.08" W	7.486	ZFL498	2,246,290.0781	462,478.0360
ZFL498	ZFL499	S 49°28'57.79" W	17.970	ZFL499	2,246,278.4037	462,464.3753
ZFL499	ZFL500	S 26°51'41.84" W	13.022	ZFL500	2,246,266.7866	462,458.4914
ZFL500	ZFL501	S 07°45'53.03" W	8.677	ZFL501	2,246,258.1890	462,457.3191
ZFL501	ZFL502	S 17°17'33.76" E	8.677	ZFL502	2,246,249.9040	462,459.8984
ZFL502	ZFL503	S 36°20'15.29" E	13.114	ZFL503	2,246,239.3405	462,467.6688
ZFL503	ZFL504	S 68°53'53.29" E	15.790	ZFL504	2,246,233.6556	462,482.4001
ZFL504	ZFL505	S 88°05'59.56" E	9.537	ZFL505	2,246,233.3394	462,491.9319
ZFL505	ZFL506	N 78°06'23.03" E	5.968	ZFL506	2,246,234.5694	462,497.7719

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL DE LAGUNA XEL-HA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				ZFL507	2,246,167.35	462,098.49
ZFL507	ZFL508	S 18°27'31.79" E	6.236	ZFL508	2,246,161.4365	462,100.4598
ZFL508	ZFL509	S 27°25'39.51" E	14.093	ZFL509	2,246,148.9276	462,106.9515
ZFL509	ZFL510	S 39°38'55.60" E	8.467	ZFL510	2,246,142.4079	462,112.3544
ZFL510	ZFL511	S 64°05'27.77" E	8.467	ZFL511	2,246,138.7081	462,119.9707
ZFL511	ZFL512	S 85°59'32.82" E	10.224	ZFL512	2,246,137.9936	462,130.1695
ZFL512	ZFL513	S 76°45'11.13" E	6.543	ZFL513	2,246,136.4944	462,136.5382
ZFL513	ZFL514	N 85°10'36.47" E	15.189	ZFL514	2,246,137.7715	462,151.6737
ZFL514	ZFL515	N 73°28'33.09" E	7.057	ZFL515	2,246,139.7787	462,158.4395
ZFL515	ZFL516	N 63°18'49.74" E	8.669	ZFL516	2,246,143.6722	462,166.1854

ZFL516	ZFL517	N 51°48'31.88" E	7.978	ZFL517	2,246,148.6049	462,172.4558
ZFL517	ZFL518	N 28°47'56.15" E	7.978	ZFL518	2,246,155.5963	462,176.2992
ZFL518	ZFL519	N 07°34'09.82" E	12.934	ZFL519	2,246,168.4179	462,178.0030
ZFL519	ZFL520	N 05°39'41.79" W	7.941	ZFL520	2,246,176.3201	462,177.2196
ZFL520	ZFL521	N 28°33'46.23" W	7.941	ZFL521	2,246,183.2946	462,173.4229
ZFL521	ZFL522	N 47°55'34.86" W	6.451	ZFL522	2,246,187.6174	462,168.6342
ZFL522	ZFL523	N 31°16'19.14" E	5.270	ZFL523	2,246,192.1214	462,171.3697
ZFL523	ZFL524	N 22°47'52.20" E	7.397	ZFL524	2,246,198.9405	462,174.2359
ZFL524	ZFL525	N 33°26'06.84" E	7.929	ZFL525	2,246,205.5577	462,178.6050
ZFL525	ZFL526	N 12°11'36.28" E	8.503	ZFL526	2,246,213.8689	462,180.4009
ZFL526	ZFL527	N 09°07'35.25" W	8.121	ZFL527	2,246,221.8871	462,179.1128
ZFL527	ZFL528	N 10°42'47.82" E	6.224	ZFL528	2,246,228.0027	462,180.2698
ZFL528	ZFL529	N 08°07'29.10" W	7.743	ZFL529	2,246,235.6678	462,179.1755
ZFL529	ZFL530	N 30°26'49.50" W	7.743	ZFL530	2,246,242.3428	462,175.2519
ZFL530	ZFL531	N 52°46'09.89" W	7.743	ZFL531	2,246,247.0274	462,169.0871
ZFL531	ZFL532	N 12°29'53.47" W	6.734	ZFL532	2,246,253.6018	462,167.6298
ZFL532	ZFL533	N 15°04'39.86" W	7.788	ZFL533	2,246,261.1220	462,165.6038
ZFL533	ZFL534	N 37°31'59.88" W	7.788	ZFL534	2,246,267.2982	462,160.8589
ZFL534	ZFL535	N 59°59'19.91" W	7.788	ZFL535	2,246,271.1937	462,154.1148
ZFL535	ZFL536	N 82°26'39.93" W	7.788	ZFL536	2,246,272.2178	462,146.3940
ZFL536	ZFL537	S 75°06'00.04" W	7.788	ZFL537	2,246,270.2152	462,138.8674
ZFL537	ZFL538	S 52°38'40.02" W	7.788	ZFL538	2,246,265.4895	462,132.6766
ZFL538	ZFL539	S 41°25'00.00" W	12.457	ZFL539	2,246,256.1481	462,124.4362
ZFL539	ZFL540	S 50°39'40.35" W	8.482	ZFL540	2,246,250.7712	462,117.8760
ZFL540	ZFL541	S 45°11'47.49" W	18.347	ZFL541	2,246,237.8422	462,104.8580
ZFL541	ZFL542	S 33°09'05.74" W	8.130	ZFL542	2,246,231.0355	462,100.4120
ZFL542	ZFL543	S 21°25'28.09" W	8.186	ZFL543	2,246,223.4155	462,097.4220
ZFL543	ZFL544	S 11°15'15.12" W	15.304	ZFL544	2,246,208.4059	462,094.4353
ZFL544	ZFL545	S 02°12'19.71" W	9.450	ZFL545	2,246,198.9627	462,094.0716
ZFL545	ZFL546	S 06°08'15.69" E	14.314	ZFL546	2,246,184.7305	462,095.6021

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF600	ZF601	S 14°17'44.10" E	52.005	ZF601	2,247,518.4906	463,010.1237
ZF601	ZF602	S 27°34'14.23" E	51.853	ZF602	2,247,472.5258	463,034.1235
ZF602	ZF603	S 32°23'39.53" E	49.854	ZF603	2,247,430.4302	463,060.8323
ZF603	ZF604	S 33°21'12.00" E	48.970	ZF604	2,247,389.5254	463,087.7563
ZF604	ZF605	S 31°56'15.82" E	48.483	ZF605	2,247,348.3816	463,113.4036
ZF605	ZF606	S 33°24'28.99" E	48.990	ZF606	2,247,307.4859	463,140.3776
ZF606	ZF607	S 35°26'02.21" E	38.406	ZF607	2,247,276.1936	463,162.6438
ZF607	ZF608	S 39°48'17.49" E	25.846	ZF608	2,247,256.3382	463,179.1896
ZF608	ZF609	S 22°04'33.23" E	42.600	ZF609	2,247,216.8612	463,195.2002
ZF609	ZF610	S 50°48'40.36" E	32.717	ZF610	2,247,196.1879	463,220.5583
ZF610	ZF611	S 31°38'56.74" E	11.109	ZF611	2,247,186.7310	463,226.3874
ZF611	ZF612	S 53°36'56.33" E	10.436	ZF612	2,247,180.5402	463,234.7892
ZF612	ZF613	S 31°25'32.11" E	18.977	ZF613	2,247,164.3470	463,244.6835
ZF613	ZF614	S 23°30'56.49" E	32.867	ZF614	2,247,134.2099	463,257.7973
ZF614	ZF615	S 23°03'18.27" E	29.099	ZF615	2,247,107.4349	463,269.1930
ZF615	ZF616	S 12°30'33.08" W	21.193	ZF616	2,247,086.7451	463,264.6027

ZF616	ZF617	S 32°30'31.08" W	16.396	ZF617	2,247,072.9181	463,255.7910
ZF617	ZF618	S 24°31'05.12" W	23.123	ZF618	2,247,051.8803	463,246.1955
ZF618	ZF619	S 74°44'52.02" W	13.678	ZF619	2,247,048.2820	463,232.9991
ZF619	ZF620	S 68°19'06.43" W	25.201	ZF620	2,247,038.9717	463,209.5814
ZF620	ZF621	S 54°31'35.88" W	7.881	ZF621	2,247,034.3980	463,203.1630
ZF621	ZF622	S 82°05'49.53" W	15.047	ZF622	2,247,032.3291	463,188.2588
ZF622	ZF623	S 30°41'16.33" W	16.455	ZF623	2,247,018.1786	463,179.8609
ZF623	ZF624	S 52°39'47.02" W	10.604	ZF624	2,247,011.7470	463,171.4295
ZF624	ZF625	S 70°48'24.17" W	20.417	ZF625	2,247,005.0349	463,152.1477
ZF625	ZF626	S 43°20'38.69" W	26.704	ZF626	2,246,985.6147	463,133.8188
ZF626	ZF627	S 38°34'22.76" W	29.632	ZF627	2,246,962.4482	463,115.3431
ZF627	ZF628	S 38°34'22.65" W	29.982	ZF628	2,246,939.0082	463,096.6493
ZF628	ZF629	S 31°48'08.73" W	42.400	ZF629	2,246,902.9741	463,074.3051
ZF629	ZF630	S 21°11'07.85" W	43.064	ZF630	2,246,862.8207	463,058.7423
ZF630	ZF631	S 15°58'18.49" W	46.909	ZF631	2,246,817.7221	463,045.8345
ZF631	ZF632	S 13°03'07.92" W	31.018	ZF632	2,246,787.5053	463,038.8294
ZF632	ZF633	S 15°07'03.11" W	34.325	ZF633	2,246,754.3684	463,029.8775
ZF633	ZF634	S 15°07'02.51" W	36.319	ZF634	2,246,719.3066	463,020.4057
ZF634	ZF635	S 05°46'47.00" W	29.228	ZF635	2,246,690.2270	463,017.4623
ZF635	ZF636	S 09°06'26.41" W	22.923	ZF636	2,246,667.5927	463,013.8339
ZF636	ZF637	S 01°23'07.72" W	26.656	ZF637	2,246,640.9449	463,013.1894
ZF637	ZF638	S 11°07'23.71" W	17.636	ZF638	2,246,623.6399	463,009.7870
ZF638	ZF639	S 16°00'52.11" W	16.349	ZF639	2,246,607.9256	463,005.2767
ZF639	ZF640	S 06°02'07.09" W	20.778	ZF640	2,246,587.2630	463,003.0921
ZF640	ZF641	S 04°35'58.24" W	18.382	ZF641	2,246,568.9397	463,001.6180
ZF641	ZF642	S 14°37'24.83" W	22.045	ZF642	2,246,547.6090	462,996.0524
ZF642	ZF643	S 16°39'21.78" W	21.052	ZF643	2,246,527.4401	462,990.0183
ZF643	ZF644	S 08°35'22.56" W	20.904	ZF644	2,246,506.7708	462,986.8962
ZF644	ZF645	S 07°57'37.91" W	27.805	ZF645	2,246,479.2333	462,983.0454
ZF645	ZF646	S 01°41'27.64" W	16.296	ZF646	2,246,462.9439	462,982.5645
ZF646	ZF647	S 04°23'03.53" W	18.536	ZF647	2,246,444.4622	462,981.1475
ZF647	ZF648	S 07°21'54.41" E	17.073	ZF648	2,246,427.5302	462,983.3361
ZF648	ZF649	S 02°51'20.50" E	17.057	ZF649	2,246,410.4942	462,984.1859
ZF649	ZF650	S 13°19'32.61" E	12.776	ZF650	2,246,398.0626	462,987.1305
ZF650	ZF651	S 53°28'56.01" W	7.664	ZF651	2,246,393.5020	462,980.9712
ZF651	ZF652	N 89°13'59.77" W	8.983	ZF652	2,246,393.6222	462,971.9895
ZF652	ZF653	N 65°43'19.61" W	17.506	ZF653	2,246,400.8201	462,956.0315
ZF653	ZF654	N 52°25'15.10" W	9.174	ZF654	2,246,406.4150	462,948.7609
ZF654	ZF655	N 27°36'38.22" W	10.820	ZF655	2,246,416.0031	462,943.7461
ZF655	ZF656	N 58°00'39.09" W	38.929	ZF656	2,246,436.6259	462,910.7288

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				ZF657	2,246,317.3269	462,802.7185
ZF657	ZF658	S 87°38'43.66" E	6.509	ZF658	2,246,317.0595	462,809.2218
ZF658	ZF659	S 27°49'13.31" E	21.794	ZF659	2,246,297.7849	462,819.3929
ZF659	ZF660	S 77°58'49.65" E	38.637	ZF660	2,246,289.7390	462,857.1825
ZF660	ZF661	S 46°21'42.76" E	9.172	ZF661	2,246,283.4091	462,863.8207
ZF661	ZF662	S 10°45'37.57" E	32.619	ZF662	2,246,251.3640	462,869.9107

ZF662	ZF663	S 67°05'01.85" E	14.139	ZF663	2,246,245.8585	462,882.9338
ZF663	ZF664	S 36°46'47.43" W	14.837	ZF664	2,246,233.9751	462,874.0504
ZF664	ZF665	S 28°13'23.15" W	9.264	ZF665	2,246,225.8121	462,869.6692
ZF665	ZF666	S 42°21'03.71" W	13.201	ZF666	2,246,216.0564	462,860.7763
ZF666	ZF667	S 13°24'38.96" W	16.745	ZF667	2,246,199.7684	462,856.8927
ZF667	ZF668	S 09°37'47.51" W	12.374	ZF668	2,246,187.5685	462,854.8227
ZF668	ZF669	S 01°35'34.54" W	10.497	ZF669	2,246,177.0755	462,854.5309
ZF669	ZF670	S 12°45'35.86" W	8.856	ZF670	2,246,168.4382	462,852.5749
ZF670	ZF671	S 11°45'06.28" W	12.190	ZF671	2,246,156.5035	462,850.0921
ZF671	ZF672	S 01°30'21.47" W	10.555	ZF672	2,246,145.9520	462,849.8147
ZF672	ZF673	S 09°53'08.69" W	8.344	ZF673	2,246,137.7315	462,848.3821
ZF673	ZF674	S 15°01'27.38" W	9.611	ZF674	2,246,128.4492	462,845.8907
ZF674	ZF675	S 18°52'13.10" W	8.145	ZF675	2,246,120.7423	462,843.2565
ZF675	ZF676	S 30°18'33.26" W	12.599	ZF676	2,246,109.8654	462,836.8982
ZF676	ZF677	S 10°24'25.97" W	13.441	ZF677	2,246,096.6451	462,834.4701
ZF677	ZF678	S 16°22'10.90" W	3.845	ZF678	2,246,092.9558	462,833.3864
ZF678	ZF679	S 47°12'44.77" W	10.825	ZF679	2,246,085.6025	462,825.4421
ZF679	ZF680	S 13°53'10.68" W	14.439	ZF680	2,246,071.5855	462,821.9768
ZF680	ZF681	S 28°15'27.02" W	9.008	ZF681	2,246,063.6510	462,817.7121
ZF681	ZF682	S 21°36'02.99" W	6.737	ZF682	2,246,057.3875	462,815.2321
ZF682	ZF683	S 51°11'13.04" W	9.530	ZF683	2,246,051.4143	462,807.8064
ZF683	ZF684	S 26°39'05.41" W	17.220	ZF684	2,246,036.0236	462,800.0820
ZF684	ZF685	S 12°33'14.20" W	13.326	ZF685	2,246,023.0163	462,797.1855
ZF685	ZF686	S 11°43'51.45" W	11.476	ZF686	2,246,011.7798	462,794.8522
ZF686	ZF687	S 08°29'22.51" W	11.565	ZF687	2,246,000.3411	462,793.1448
ZF687	ZF688	S 07°30'27.01" W	7.304	ZF688	2,245,993.0998	462,792.1905
ZF688	ZF689	S 25°46'00.41" W	7.335	ZF689	2,245,986.4943	462,789.0020
ZF689	ZF690	S 25°36'33.73" W	10.430	ZF690	2,245,977.0887	462,784.4937
ZF690	ZF691	S 28°54'44.83" W	13.080	ZF691	2,245,965.6394	462,778.1701

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
PV		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM759	PM760	S 28°54'41.86" W	10.879	PM760	2,245,958.4011	462,797.0201
PM760	PM761	S 13°06'03.10" W	10.954	PM761	2,245,947.7322	462,794.5372
PM761	PM762	S 12°27'13.72" W	10.325	PM762	2,245,937.6502	462,792.3106
PM762	PM763	S 15°07'01.98" W	10.939	PM763	2,245,927.0895	462,789.4577
PM763	PM764	S 18°01'14.98" W	9.997	PM764	2,245,917.5826	462,786.3649
PM764	PM765	S 23°17'56.50" W	10.135	PM765	2,245,908.2743	462,782.3563
PM765	PM766	S 06°48'59.38" W	10.711	PM766	2,245,897.6389	462,781.0850
PM766	PM767	S 20°16'47.65" W	11.258	PM767	2,245,887.0785	462,777.1828
PM767	PM768	S 25°37'13.50" W	10.748	PM768	2,245,877.3877	462,772.5355
PM768	PM769	S 20°04'30.82" W	11.377	PM769	2,245,866.7022	462,768.6304
PM769	PM770	S 20°04'09.21" W	10.214	PM770	2,245,857.1081	462,765.1253
PM770	PM771	S 18°31'32.08" W	11.016	PM771	2,245,846.6632	462,761.6253
PM771	PM772	S 32°24'47.28" W	11.058	PM772	2,245,837.3280	462,755.6980
PM772	PM773	S 25°18'10.08" W	10.461	PM773	2,245,827.8703	462,751.2268
PM773	PM774	S 18°13'34.86" W	11.031	PM774	2,245,817.3927	462,747.7766
PM774	PM775	S 13°03'08.96" W	10.619	PM775	2,245,807.0482	462,745.3784
PM775	PM776	S 15°13'00.42" W	11.024	PM776	2,245,796.4103	462,742.4848

PM776	PM777	S 11°27'58.57" W	10.257	PM777	2,245,786.3585	462,740.4459
PM777	PM778	S 29°09'46.13" W	10.862	PM778	2,245,776.8737	462,735.1531
PM778	PM779	S 27°23'33.43" W	10.958	PM779	2,245,767.1444	462,730.1115
PM779	PM780	S 23°53'33.98" W	10.523	PM780	2,245,757.5236	462,725.8496
PM780	PM781	S 19°33'57.06" W	10.668	PM781	2,245,747.4719	462,722.2771
PM781	PM782	S 27°30'23.15" W	11.266	PM782	2,245,737.4790	462,717.0737
PM782	PM783	S 09°49'11.49" W	10.731	PM783	2,245,726.9057	462,715.2436
PM783	PM784	S 17°44'33.56" W	10.830	PM784	2,245,716.5907	462,711.9432
PM784	PM785	S 07°42'11.69" W	10.515	PM785	2,245,706.1710	462,710.5338
PM785	PM786	S 10°05'10.33" W	10.756	PM786	2,245,695.5812	462,708.6501
PM786	PM787	S 20°38'44.89" W	10.280	PM787	2,245,685.9612	462,705.0254
PM787	PM788	S 21°41'26.45" W	10.964	PM788	2,245,675.7739	462,700.9733
PM788	PM789	S 29°15'28.10" W	10.711	PM789	2,245,666.4293	462,695.7384
PM789	PM790	S 37°03'07.29" W	11.023	PM790	2,245,657.6317	462,689.0964
PM790	PM791	S 20°46'38.36" W	10.752	PM791	2,245,647.5785	462,685.2821
PM791	PM792	S 21°43'34.49" W	10.560	PM792	2,245,637.7687	462,681.3731
PM792	PM793	S 26°46'56.20" W	11.182	PM793	2,245,627.7859	462,676.3343
PM793	PM794	S 03°26'56.51" W	11.438	PM794	2,245,616.3689	462,675.6462
PM794	PM795	S 24°19'10.68" W	10.519	PM795	2,245,606.7829	462,671.3140
PM795	PM796	S 39°57'50.84" W	10.040	PM796	2,245,599.0875	462,664.8650
PM796	PM797	S 46°11'51.76" W	10.791	PM797	2,245,591.6180	462,657.0765
PM797	PM798	S 41°28'22.51" W	10.647	PM798	2,245,583.6407	462,650.0255
PM798	PM799	S 24°32'40.52" W	10.984	PM799	2,245,573.6496	462,645.4629
PM799	PM800	S 20°05'01.31" W	10.774	PM800	2,245,563.5305	462,641.7631
PM800	PM801	S 72°45'07.33" W	10.819	PM801	2,245,560.3227	462,631.4310
PM801	PM802	S 52°56'04.07" W	10.742	PM802	2,245,553.8480	462,622.8592
PM802	PM803	S 61°41'43.03" W	10.785	PM803	2,245,548.7343	462,613.3639
PM803	PM804	S 60°34'14.10" W	10.047	PM804	2,245,543.7975	462,604.6130
PM804	PM805	S 64°10'11.53" W	10.613	PM805	2,245,539.1732	462,595.0600
PM805	PM806	S 41°50'55.31" W	10.186	PM806	2,245,531.5855	462,588.2642
PM806	PM807	S 32°17'34.03" W	10.412	PM807	2,245,522.7842	462,582.7018
PM807	PM808	S 32°22'13.13" W	10.751	PM808	2,245,513.7038	462,576.9458
PM808	PM809	S 16°21'25.86" W	10.453	PM809	2,245,503.6743	462,574.0021
PM809	PM810	S 20°23'08.74" W	10.629	PM810	2,245,493.7110	462,570.2996
PM810	PM811	S 12°43'44.28" W	10.715	PM811	2,245,483.2595	462,567.9387
PM811	PM812	S 07°44'24.73" W	10.410	PM812	2,245,472.9446	462,566.5367
PM812	PM813	S 10°29'21.02" W	10.326	PM813	2,245,462.7914	462,564.6569
PM813	PM814	S 02°31'24.35" E	10.462	PM814	2,245,452.3400	462,565.1175
PM814	PM815	S 16°15'06.49" E	10.803	PM815	2,245,441.9684	462,568.1409
PM815	PM816	S 08°43'49.38" W	10.352	PM816	2,245,431.7362	462,566.5696
PM816	PM817	S 21°07'43.41" W	10.251	PM817	2,245,422.1744	462,562.8745
PM817	PM818	S 08°22'06.58" W	11.053	PM818	2,245,411.2387	462,561.2658
PM818	PM819	S 01°24'22.32" W	3.113	PM819	2,245,408.1264	462,561.1894
PM819	PM820	N 56°15'40.86" W	0.294	PM820	2,245,408.2899	462,560.9446
PM820	PM821	S 11°15'05.81" W	4.759	PM821	2,245,403.6222	462,560.0160
PM821	PM822	S 07°42'07.71" W	10.834	PM822	2,245,392.8860	462,558.5640
PM822	PM823	S 05°50'21.82" W	10.052	PM823	2,245,382.8861	462,557.5413
PM823	PM824	S 03°25'27.68" E	10.408	PM824	2,245,372.4963	462,558.1630
PM824	PM825	S 08°45'10.90" W	10.975	PM825	2,245,361.6493	462,556.4929
PM825	PM826	S 23°57'05.52" W	10.939	PM826	2,245,351.6519	462,552.0519
PM826	PM827	S 20°35'31.54" W	10.566	PM827	2,245,341.7607	462,548.3356
PM827	PM828	S 15°39'31.72" W	10.219	PM828	2,245,331.9213	462,545.5775

PM828	PM829	S 17°41'22.22" W	10.410	PM829	2,245,322.0031	462,542.4142
PM829	PM830	S 05°37'35.17" W	10.914	PM830	2,245,311.1420	462,541.3442
PM830	PM831	S 03°22'51.98" W	11.096	PM831	2,245,300.0655	462,540.6898
PM831	PM832	S 06°30'16.10" W	11.458	PM832	2,245,288.6810	462,539.3918
PM832	PM833	S 25°00'28.51" W	10.994	PM833	2,245,278.7180	462,534.7443
PM833	PM834	S 22°57'12.80" W	10.614	PM834	2,245,268.9444	462,530.6050
PM834	PM835	S 26°32'59.94" W	10.883	PM835	2,245,259.2090	462,525.7405
PM835	PM836	S 38°10'42.50" W	10.269	PM836	2,245,251.1364	462,519.3929
PM836	PM837	S 28°09'00.59" W	11.047	PM837	2,245,241.3961	462,514.1811
PM837	PM838	S 25°17'17.68" W	10.942	PM838	2,245,231.5025	462,509.5069
PM838	PM839	S 24°08'17.92" W	10.221	PM839	2,245,222.1754	462,505.3272
PM839	PM840	S 37°54'35.36" W	10.342	PM840	2,245,214.0157	462,498.9728
PM840	PM841	S 26°18'42.18" W	10.064	PM841	2,245,204.9944	462,494.5119
PM841	PM842	S 08°15'09.89" W	10.102	PM842	2,245,194.9973	462,493.0619
PM842	PM843	S 09°13'21.72" W	10.488	PM843	2,245,184.6451	462,491.3810
PM843	PM844	S 03°11'34.02" W	10.796	PM844	2,245,173.8657	462,490.7797
PM844	PM845	S 13°23'49.35" W	10.342	PM845	2,245,163.8052	462,488.3835
PM845	PM846	S 14°34'56.17" W	10.259	PM846	2,245,153.8767	462,485.8006
PM846	PM847	S 27°41'40.07" W	10.203	PM847	2,245,144.8424	462,481.0586
PM847	PM848	S 42°06'03.80" W	10.714	PM848	2,245,136.8930	462,473.8755
PM848	PM849	S 29°09'44.20" W	10.011	PM849	2,245,128.1508	462,468.9972
PM849	PM850	S 64°38'06.72" W	10.946	PM850	2,245,123.4617	462,459.1063
PM850	PM851	S 13°51'25.48" W	10.153	PM851	2,245,113.6044	462,456.6747
PM851	PM852	S 32°55'38.95" W	10.953	PM852	2,245,104.4109	462,450.7209
PM852	PM853	S 24°19'10.55" W	11.630	PM853	2,245,093.8130	462,445.9314
PM853	PM854	S 13°43'25.73" W	10.506	PM854	2,245,083.6072	462,443.4390
PM854	PM855	S 15°40'16.04" W	10.471	PM855	2,245,073.5257	462,440.6107
PM855	PM856	S 35°11'32.16" W	10.187	PM856	2,245,065.2005	462,434.7396
PM856	PM857	S 46°05'22.84" W	10.355	PM857	2,245,058.0188	462,427.2794
PM857	PM858	N 89°24'08.60" W	14.353	PM858	2,245,058.1685	462,412.9275
PM858	PM859	N 68°46'13.03" W	0.043	PM859	2,245,058.1840	462,412.8876
PM859	PM860	S 45°30'19.86" W	14.266	PM860	2,245,048.1859	462,402.7115
PM860	PM861	S 24°37'05.69" W	16.000	PM861	2,245,033.6403	462,396.0464
PM861	PM862	S 17°22'22.79" W	11.638	PM862	2,245,022.5329	462,392.5713
PM862	PM863	S 08°21'07.45" W	15.120	PM863	2,245,007.5730	462,390.3750
PM863	PM864	S 07°42'51.14" W	16.391	PM864	2,244,991.3303	462,388.1748
PM864	PM865	S 18°42'41.31" W	18.942	PM865	2,244,973.3890	462,382.0980
PM865	PM866	S 11°33'00.10" W	21.809	PM866	2,244,952.0215	462,377.7313
PM866	PM867	S 09°21'28.74" W	24.257	PM867	2,244,928.0870	462,373.7870
PM867	PM868	S 17°23'22.65" W	19.327	PM868	2,244,909.6431	462,368.0107
PM868	PM869	S 13°34'30.78" W	22.851	PM869	2,244,887.4306	462,362.6471
PM869	PM870	S 13°29'26.43" W	20.438	PM870	2,244,867.5562	462,357.8791
PM870	PM871	S 13°20'28.75" W	25.833	PM871	2,244,842.4208	462,351.9182
PM871	PM872	S 18°42'40.83" W	31.466	PM872	2,244,812.6182	462,341.8240
PM872	PM873	S 23°17'07.86" W	20.988	PM873	2,244,793.3396	462,333.5271
PM873	PM874	S 29°47'43.24" W	15.477	PM874	2,244,779.9087	462,325.8366
PM874	PM875	S 24°24'11.94" W	24.376	PM875	2,244,757.7105	462,315.7655
PM875	PM876	S 23°43'37.67" W	19.144	PM876	2,244,740.1849	462,308.0624
PM876	PM877	S 26°04'35.71" W	18.859	PM877	2,244,723.2460	462,299.7727
PM877	PM878	S 26°01'01.98" W	17.549	PM878	2,244,707.4752	462,292.0749
PM878	PM879	S 25°49'09.57" W	18.449	PM879	2,244,690.8683	462,284.0399
PM879	PM880	S 33°09'27.36" W	16.856	PM880	2,244,676.7568	462,274.8205

PM880	PM881	S 23°07'46.29" W	18.823	PM881	2,244,659.4470	462,267.4267
PM881	PM882	S 34°01'15.25" W	18.123	PM882	2,244,644.4261	462,257.2870
PM882	PM883	S 29°53'52.80" W	19.433	PM883	2,244,627.5794	462,247.6005
PM883	PM884	S 25°46'10.06" W	21.241	PM884	2,244,608.4507	462,238.3659
PM884	PM885	S 27°29'35.97" W	18.995	PM885	2,244,591.6012	462,229.5971
PM885	PM886	S 17°30'44.76" W	13.857	PM886	2,244,578.3866	462,225.4274
PM886	PM887	S 24°01'14.51" W	14.272	PM887	2,244,565.3507	462,219.6178

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM887	PM888	S 25°12'32.02" W	12.441	PM888	2,244,554.0945	462,214.3189
PM888	PM889	S 30°42'04.19" W	13.554	PM889	2,244,542.4406	462,207.3990
PM889	PM890	S 32°55'08.80" W	15.222	PM890	2,244,529.6623	462,199.1263
PM890	PM891	S 36°14'41.97" W	16.365	PM891	2,244,516.4643	462,189.4509
PM891	PM892	S 42°13'14.05" W	17.812	PM892	2,244,503.2733	462,177.4814
PM892	PM893	S 38°51'59.27" W	22.945	PM893	2,244,485.4084	462,163.0835
PM893	PM894	S 33°38'26.77" W	16.891	PM894	2,244,471.3464	462,153.7263
PM894	PM895	S 31°32'36.61" W	15.560	PM895	2,244,458.0859	462,145.5864
PM895	PM896	S 43°42'24.12" W	19.991	PM896	2,244,443.6347	462,131.7733
PM896	PM897	S 42°42'01.79" W	18.573	PM897	2,244,429.9850	462,119.1775
PM897	PM898	S 43°34'18.59" W	21.474	PM898	2,244,414.4269	462,104.3763
PM898	PM899	S 08°39'43.59" W	15.625	PM899	2,244,398.9797	462,102.0230
PM899	PM900	S 33°26'34.83" W	16.235	PM900	2,244,385.4330	462,093.0760
PM900	PM901	S 35°05'38.40" W	17.785	PM901	2,244,370.8812	462,082.8511

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF691	ZF692	S 13°06'00.65" W	13.844	ZF692	2,245,952.1557	462,775.0323
ZF692	ZF693	S 12°27'19.45" W	9.973	ZF693	2,245,942.4173	462,772.8813
ZF693	ZF694	S 15°06'55.87" W	9.968	ZF694	2,245,932.7946	462,770.2821
ZF694	ZF695	S 18°01'17.54" W	8.568	ZF695	2,245,924.6467	462,767.6313
ZF695	ZF696	S 23°17'55.90" W	12.110	ZF696	2,245,913.5243	462,762.8415
ZF696	ZF697	S 06°48'58.86" W	11.247	ZF697	2,245,902.3566	462,761.5066
ZF697	ZF698	S 20°16'45.44" W	7.965	ZF698	2,245,894.8857	462,758.7461
ZF698	ZF699	S 25°37'17.95" W	10.783	ZF699	2,245,885.1627	462,754.0831
ZF699	ZF700	S 20°04'27.87" W	12.347	ZF700	2,245,873.5655	462,749.8450
ZF700	ZF701	S 20°04'10.31" W	10.484	ZF701	2,245,863.7181	462,746.2473
ZF701	ZF702	S 18°31'30.87" W	8.849	ZF702	2,245,855.3274	462,743.4357
ZF702	ZF703	S 32°24'47.33" W	9.865	ZF703	2,245,846.9997	462,738.1481
ZF703	ZF704	S 25°18'13.24" W	12.941	ZF704	2,245,835.3003	462,732.6169
ZF704	ZF705	S 18°13'32.59" W	13.171	ZF705	2,245,822.7897	462,728.4974
ZF705	ZF706	S 13°03'08.57" W	11.145	ZF706	2,245,811.9331	462,725.9805
ZF706	ZF707	S 15°12'58.52" W	11.301	ZF707	2,245,801.0279	462,723.0143
ZF707	ZF708	S 11°28'00.69" W	7.798	ZF708	2,245,793.3858	462,721.4641
ZF708	ZF709	S 29°09'47.19" W	8.058	ZF709	2,245,786.3497	462,717.5377
ZF709	ZF710	S 27°23'30.97" W	11.878	ZF710	2,245,775.8034	462,712.0729
ZF710	ZF711	S 23°53'34.99" W	11.889	ZF711	2,245,764.9335	462,707.2576

ZF711	ZF712	S 19°33'58.12" W	10.035	ZF712	2,245,755.4776	462,703.8968
ZF712	ZF713	S 27°30'21.56" W	12.990	ZF713	2,245,743.9558	462,697.8974
ZF713	ZF714	S 09°49'10.86" W	12.457	ZF714	2,245,731.6814	462,695.7729
ZF714	ZF715	S 17°44'32.40" W	11.202	ZF715	2,245,721.0124	462,692.3593
ZF715	ZF716	S 07°42'13.70" W	11.855	ZF716	2,245,709.2643	462,690.7701
ZF716	ZF717	S 10°05'10.13" W	8.492	ZF717	2,245,700.9035	462,689.2829
ZF717	ZF718	S 20°38'44.25" W	8.250	ZF718	2,245,693.1837	462,686.3742
ZF718	ZF719	S 21°41'27.01" W	9.459	ZF719	2,245,684.3948	462,682.8783
ZF719	ZF720	S 29°15'25.46" W	8.026	ZF720	2,245,677.3927	462,678.9558
ZF720	ZF721	S 37°03'07.97" W	12.520	ZF721	2,245,667.4003	462,671.4117
ZF721	ZF722	S 20°46'39.26" W	13.447	ZF722	2,245,654.8281	462,666.6416
ZF722	ZF723	S 21°43'35.67" W	9.511	ZF723	2,245,645.9924	462,663.1207
ZF723	ZF724	S 26°46'56.68" W	14.429	ZF724	2,245,633.1112	462,656.6189
ZF724	ZF725	S 03°26'54.02" W	11.884	ZF725	2,245,621.2488	462,655.9041
ZF725	ZF726	S 24°19'12.30" W	4.088	ZF726	2,245,617.5233	462,654.2204
ZF726	ZF727	S 39°57'53.90" W	6.204	ZF727	2,245,612.7685	462,650.2356
ZF727	ZF728	S 46°11'51.68" W	10.528	ZF728	2,245,605.4815	462,642.6374
ZF728	ZF729	S 41°28'17.67" W	14.448	ZF729	2,245,594.6558	462,633.0692
ZF729	ZF730	S 24°32'41.81" W	14.738	ZF730	2,245,581.2493	462,626.9468
ZF730	ZF731	S 20°05'05.70" W	1.654	ZF731	2,245,579.6959	462,626.3788
ZF731	ZF732	S 72°45'04.73" W	4.413	ZF732	2,245,578.3874	462,622.1644
ZF732	ZF733	S 52°56'05.67" W	12.704	ZF733	2,245,570.7304	462,612.0272
ZF733	ZF734	S 61°41'41.31" W	9.449	ZF734	2,245,566.2500	462,603.7080
ZF734	ZF735	S 60°34'13.25" W	9.615	ZF735	2,245,561.5255	462,595.3335
ZF735	ZF736	S 64°10'13.22" W	13.931	ZF736	2,245,555.4559	462,582.7945
ZF736	ZF737	S 41°50'55.61" W	15.804	ZF737	2,245,543.6836	462,572.2508
ZF737	ZF738	S 32°17'33.92" W	12.070	ZF738	2,245,533.4807	462,565.8026
ZF738	ZF739	S 32°22'13.91" W	13.551	ZF739	2,245,522.0358	462,558.5477
ZF739	ZF740	S 16°21'27.45" W	12.562	ZF740	2,245,509.9818	462,555.0097
ZF740	ZF741	S 20°23'07.29" W	11.264	ZF741	2,245,499.4233	462,551.0861
ZF741	ZF742	S 12°43'44.85" W	12.924	ZF742	2,245,486.8165	462,548.2383
ZF742	ZF743	S 07°44'26.44" W	10.801	ZF743	2,245,476.1138	462,546.7835
ZF743	ZF744	S 10°29'19.84" W	12.127	ZF744	2,245,464.1897	462,544.5759
ZF744	ZF745	S 02°31'23.98" E	15.150	ZF745	2,245,449.0543	462,545.2429
ZF745	ZF746	S 16°15'06.68" E	8.069	ZF746	2,245,441.3077	462,547.5011
ZF746	ZF747	N 56°16'56.39" W	0.403	ZF747	2,245,441.5314	462,547.1659
ZF747	ZF748	S 11°15'04.62" W	9.503	ZF748	2,245,432.2113	462,545.3118
ZF748	ZF749	S 21°07'47.33" W	5.268	ZF749	2,245,427.2978	462,543.4129
ZF749	ZF750	S 08°22'04.18" W	14.507	ZF750	2,245,412.9457	462,541.3018
ZF750	ZF751	S 01°24'14.10" W	1.016	ZF751	2,245,411.9297	462,541.2769
ZF751	ZF752	S 11°15'07.60" W	5.111	ZF752	2,245,406.9169	462,540.2796
ZF752	ZF753	S 07°42'06.99" W	11.779	ZF753	2,245,395.2443	462,538.7010
ZF753	ZF754	S 05°50'24.64" W	11.998	ZF754	2,245,383.3090	462,537.4802
ZF754	ZF755	S 03°25'30.52" E	9.895	ZF755	2,245,373.4312	462,538.0714
ZF755	ZF756	S 08°45'14.89" W	6.173	ZF756	2,245,367.3301	462,537.1319
ZF756	ZF757	S 23°57'05.00" W	8.858	ZF757	2,245,359.2351	462,533.5360
ZF757	ZF758	S 20°35'30.16" W	12.014	ZF758	2,245,347.9884	462,529.3105
ZF758	ZF759	S 15°39'32.68" W	10.726	ZF759	2,245,337.6608	462,526.4155
ZF759	ZF760	S 17°41'22.51" W	12.169	ZF760	2,245,326.0671	462,522.7178
ZF760	ZF761	S 05°37'34.99" W	13.419	ZF761	2,245,312.7129	462,521.4022
ZF761	ZF762	S 03°22'50.95" W	10.942	ZF762	2,245,301.7895	462,520.7569
ZF762	ZF763	S 06°30'16.52" W	7.655	ZF763	2,245,294.1836	462,519.8897
ZF763	ZF764	S 25°00'31.26" W	8.095	ZF764	2,245,286.8480	462,516.4677
ZF764	ZF765	S 22°57'09.72" W	10.345	ZF765	2,245,277.3224	462,512.4336

ZF765	ZF766	S 26°33'03.68" W	8.219	ZF766	2,245,269.9705	462,508.7599
ZF766	ZF767	S 38°10'42.69" W	9.988	ZF767	2,245,262.1192	462,502.5863
ZF767	ZF768	S 28°08'56.25" W	13.301	ZF768	2,245,250.3913	462,496.3113
ZF768	ZF769	S 25°17'20.79" W	11.642	ZF769	2,245,239.8646	462,491.3378
ZF769	ZF770	S 24°08'16.15" W	8.006	ZF770	2,245,232.5582	462,488.0637
ZF770	ZF771	S 37°54'34.39" W	9.958	ZF771	2,245,224.7016	462,481.9454
ZF771	ZF772	S 26°18'45.83" W	15.273	ZF772	2,245,211.0108	462,475.1752
ZF772	ZF773	S 08°15'08.89" W	13.111	ZF773	2,245,198.0355	462,473.2933
ZF773	ZF774	S 09°13'20.20" W	11.372	ZF774	2,245,186.8107	462,471.4708
ZF774	ZF775	S 03°11'36.05" W	10.064	ZF775	2,245,176.7627	462,470.9102
ZF775	ZF776	S 13°23'49.01" W	8.349	ZF776	2,245,168.6406	462,468.9757
ZF776	ZF777	S 14°34'58.95" W	7.754	ZF777	2,245,161.1365	462,467.0234
ZF777	ZF778	S 27°41'35.43" W	5.377	ZF778	2,245,156.3758	462,464.5247
ZF778	ZF779	S 42°06'05.48" W	10.454	ZF779	2,245,148.6192	462,457.5157
ZF779	ZF780	S 29°09'42.12" W	5.882	ZF780	2,245,143.4825	462,454.6494
ZF780	ZF781	S 64°38'06.27" W	14.041	ZF781	2,245,137.4675	462,441.9618
ZF781	ZF782	S 13°51'26.30" W	16.285	ZF782	2,245,121.6562	462,438.0614
ZF782	ZF783	S 32°55'37.24" W	9.099	ZF783	2,245,114.0189	462,433.1155
ZF783	ZF784	S 24°19'10.10" W	14.989	ZF784	2,245,100.3596	462,426.9425
ZF784	ZF785	S 13°43'26.78" W	12.020	ZF785	2,245,088.6824	462,424.0907
ZF785	ZF786	S 15°40'15.04" W	6.691	ZF786	2,245,082.2405	462,422.2835
ZF786	ZF787	S 35°11'32.38" W	4.839	ZF787	2,245,078.2860	462,419.4947
ZF787	ZF788	S 46°05'28.91" W	0.264	ZF788	2,245,078.1032	462,419.3048
ZF788	ZF789	N 89°24'05.16" W	2.546	ZF789	2,245,078.1298	462,416.7587
ZF789	ZF790	N 68°52'06.51" W	9.315	ZF790	2,245,081.4881	462,408.0697
ZF790	ZF791	S 45°30'22.69" W	30.848	ZF791	2,245,059.8689	462,386.0650
ZF791	ZF792	S 24°37'02.72" W	20.953	ZF792	2,245,040.8206	462,377.3370
ZF792	ZF793	S 17°22'24.50" W	14.482	ZF793	2,245,026.9990	462,373.0126
ZF793	ZF794	S 08°21'05.95" W	16.809	ZF794	2,245,010.3681	462,370.5711
ZF794	ZF795	S 07°42'53.74" W	14.577	ZF795	2,244,995.9229	462,368.6142
ZF795	ZF796	S 18°42'39.46" W	18.269	ZF796	2,244,978.6197	462,362.7537
ZF796	ZF797	S 11°33'00.93" W	23.443	ZF797	2,244,955.6511	462,358.0597
ZF797	ZF798	S 09°21'27.99" W	23.236	ZF798	2,244,932.7246	462,354.2816
ZF798	ZF799	S 17°23'23.43" W	18.589	ZF799	2,244,914.9850	462,348.7258
ZF799	ZF800	S 13°34'30.96" W	23.532	ZF800	2,244,892.1108	462,343.2024
ZF800	ZF801	S 13°29'26.93" W	20.479	ZF801	2,244,872.1966	462,338.4248
ZF801	ZF802	S 13°20'28.15" W	24.921	ZF802	2,244,847.9485	462,332.6744
ZF802	ZF803	S 18°42'40.38" W	29.729	ZF803	2,244,819.7908	462,323.1374
ZF803	ZF804	S 23°17'06.54" W	19.052	ZF804	2,244,802.2906	462,315.6060
ZF804	ZF805	S 29°47'47.24" W	15.281	ZF805	2,244,789.0297	462,308.0125
ZF805	ZF806	S 24°24'11.93" W	25.436	ZF806	2,244,765.8663	462,297.5035
ZF806	ZF807	S 23°43'35.10" W	18.852	ZF807	2,244,748.6079	462,289.9181
ZF807	ZF808	S 26°04'37.60" W	18.459	ZF808	2,244,732.0282	462,281.8040
ZF808	ZF809	S 26°00'59.67" W	17.594	ZF809	2,244,716.2170	462,274.0867
ZF809	ZF810	S 25°49'11.08" W	17.201	ZF810	2,244,700.7335	462,266.5951
ZF810	ZF811	S 33°09'26.43" W	17.328	ZF811	2,244,686.2268	462,257.1176
ZF811	ZF812	S 23°07'48.04" W	18.671	ZF812	2,244,669.0567	462,249.7833
ZF812	ZF813	S 34°01'14.25" W	16.936	ZF813	2,244,655.0193	462,240.3076
ZF813	ZF814	S 29°53'52.75" W	20.874	ZF814	2,244,636.9235	462,229.9029
ZF814	ZF815	S 25°46'10.64" W	21.661	ZF815	2,244,617.4167	462,220.4857
ZF815	ZF816	S 27°29'34.74" W	20.440	ZF816	2,244,599.2847	462,211.0496
ZF816	ZF817	S 17°30'44.39" W	14.466	ZF817	2,244,585.4891	462,206.6966
ZF817	ZF818	S 24°01'13.95" W	12.927	ZF818	2,244,573.6814	462,201.4344
ZF818	ZF819	S 25°12'32.38" W	11.274	ZF819	2,244,563.4810	462,196.6325

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF819	ZF820	S 30°42'08.31" W	12.207	ZF820	2,244,552.9849	462,190.3998
ZF820	ZF821	S 32°55'07.04" W	14.255	ZF821	2,244,541.0187	462,182.6530
ZF821	ZF822	S 36°14'41.69" W	14.740	ZF822	2,244,529.1310	462,173.9382
ZF822	ZF823	S 42°13'14.67" W	17.354	ZF823	2,244,516.2794	462,162.2766
ZF823	ZF824	S 38°51'59.14" W	24.443	ZF824	2,244,497.2480	462,146.9386
ZF824	ZF825	S 33°38'26.98" W	18.170	ZF825	2,244,482.1213	462,136.8729
ZF825	ZF826	S 31°32'34.36" W	13.795	ZF826	2,244,470.3648	462,129.6564
ZF826	ZF827	S 43°42'25.62" W	18.036	ZF827	2,244,457.3272	462,117.1943
ZF827	ZF828	S 42°42'02.08" W	18.597	ZF828	2,244,443.6602	462,104.5825
ZF828	ZF829	S 43°34'18.06" W	27.611	ZF829	2,244,423.6560	462,085.5516
ZF829	ZF830	S 08°39'44.72" W	17.520	ZF830	2,244,406.3354	462,082.9128
ZF830	ZF831	S 33°26'32.89" W	11.553	ZF831	2,244,396.6955	462,076.5462
ZF831	ZF832	S 35°05'40.89" W	21.821	ZF832	2,244,378.8414	462,064.0006

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO COORDENADAS		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM901	PM902	S 10°41'31.82" W	22.963	PM902	2,244,348.3173	462,078.5908
PM902	PM903	S 35°33'26.24" W	25.642	PM903	2,244,327.4563	462,063.6793
PM903	PM904	S 60°05'09.27" W	16.220	PM904	2,244,319.3673	462,049.6201
PM904	PM905	S 63°31'25.66" W	26.302	PM905	2,244,307.6410	462,026.0763
PM905	PM906	S 32°40'30.61" W	15.666	PM906	2,244,294.4539	462,017.6184
PM906	PM907	S 25°19'41.09" W	18.344	PM907	2,244,277.8730	462,009.7707
PM907	PM908	S 25°18'50.86" W	14.397	PM908	2,244,264.8584	462,003.6148
PM908	PM909	S 25°51'45.85" W	16.962	PM909	2,244,249.5953	461,996.2157
PM909	PM910	S 17°21'47.08" W	17.555	PM910	2,244,232.8398	461,990.9767
PM910	PM911	S 11°32'58.85" W	18.166	PM911	2,244,215.0414	461,987.3395
PM911	PM912	S 02°07'46.01" E	14.853	PM912	2,244,200.1986	461,987.8914
PM912	PM913	S 07°19'56.17" E	28.131	PM913	2,244,172.2974	461,991.4816
PM913	PM914	S 08°08'33.84" W	26.366	PM914	2,244,146.1970	461,987.7471
PM914	PM915	S 15°50'02.35" W	24.442	PM915	2,244,122.6825	461,981.0781
PM915	PM916	S 10°14'29.39" W	19.504	PM916	2,244,103.4896	461,977.6104
PM916	PM917	S 27°58'49.88" W	25.514	PM917	2,244,080.9577	461,965.6398
PM917	PM918	S 61°17'30.28" W	11.685	PM918	2,244,075.3450	461,955.3915
PM918	PM919	S 70°06'53.96" W	6.662	PM919	2,244,073.0791	461,949.1269
PM919	PM920	S 75°11'24.04" W	9.869	PM920	2,244,070.5564	461,939.5856
PM920	PM921	N 55°41'46.12" W	9.745	PM921	2,244,076.0486	461,931.5355
PM921	PM922	N 64°14'53.97" W	10.976	PM922	2,244,080.8173	461,921.6497
PM922	PM923	N 76°48'15.41" W	14.587	PM923	2,244,084.1473	461,907.4474
PM923	PM924	N 68°46'42.50" W	9.521	PM924	2,244,087.5936	461,898.5722
PM924	PM925	N 52°14'33.59" W	11.212	PM925	2,244,094.4592	461,889.7075
PM925	PM926	N 57°42'10.67" W	12.861	PM926	2,244,101.3309	461,878.8363
PM926	PM927	N 61°15'45.25" W	13.707	PM927	2,244,107.9211	461,866.8177
PM927	PM928	N 61°57'43.28" W	10.089	PM928	2,244,112.6636	461,857.9126
PM928	PM929	N 59°25'53.81" W	9.265	PM929	2,244,117.3756	461,849.9350

PM929	PM930	N 66°43'27.83" W	9.251	PM930	2,244,121.0313	461,841.4366
PM930	PM931	N 68°26'24.51" W	8.237	PM931	2,244,124.0581	461,833.7761
PM931	PM932	N 53°24'52.26" W	8.953	PM932	2,244,129.3940	461,826.5875
PM932	PM933	N 53°24'52.26" W	8.953	PM933	2,244,134.7299	461,819.3989
PM933	PM934	N 66°23'51.68" W	9.878	PM934	2,244,138.6851	461,810.3468
PM934	PM935	N 66°41'11.70" W	8.098	PM935	2,244,141.8900	461,802.9099
PM935	PM936	N 62°33'21.54" W	6.839	PM936	2,244,145.0421	461,796.8403
PM936	PM937	N 37°33'27.45" W	7.358	PM937	2,244,150.8753	461,792.3550
PM937	PM938	N 63°23'45.94" W	8.046	PM938	2,244,154.4784	461,785.1610
PM938	PM939	N 63°23'46.40" W	7.543	PM939	2,244,157.8563	461,778.4166
PM939	PM940	N 71°29'32.94" W	5.693	PM940	2,244,159.6633	461,773.0184
PM940	PM941	N 78°12'12.30" W	6.666	PM941	2,244,161.0261	461,766.4931
PM941	PM942	N 67°50'04.71" W	7.770	PM942	2,244,163.9577	461,759.2970
PM942	PM943	N 68°29'36.62" W	6.768	PM943	2,244,166.4389	461,753.0002
PM943	PM944	N 67°00'52.31" W	6.351	PM944	2,244,168.9188	461,747.1538
PM944	PM945	N 83°57'16.16" W	6.564	PM945	2,244,169.6101	461,740.6264
PM945	PM946	N 68°34'10.83" W	5.557	PM946	2,244,171.6403	461,735.4540
PM946	PM947	N 64°14'53.53" W	6.740	PM947	2,244,174.5685	461,729.3837
PM947	PM948	N 69°56'34.24" W	6.273	PM948	2,244,176.7200	461,723.4908
PM948	PM949	N 76°54'22.55" W	5.632	PM949	2,244,177.9960	461,718.0048
PM949	PM950	N 83°37'34.36" W	6.931	PM950	2,244,178.7654	461,711.1170
PM950	PM951	N 72°34'07.71" W	3.016	PM951	2,244,179.6690	461,708.2391
PM951	PM952	N 44°59'42.51" W	5.839	PM952	2,244,183.7980	461,704.1108
PM952	PM953	N 33°05'32.17" W	4.923	PM953	2,244,187.9226	461,701.4228
PM953	PM954	N 43°39'44.75" W	5.459	PM954	2,244,191.8715	461,697.6541
PM954	PM955	N 35°10'52.05" W	7.580	PM955	2,244,198.0673	461,693.2865
PM955	PM956	N 40°35'38.37" W	11.233	PM956	2,244,206.5969	461,685.9773
PM956	PM957	N 39°23'32.72" W	8.828	PM957	2,244,213.4197	461,680.3745
PM957	PM958	N 55°23'31.10" W	8.597	PM958	2,244,218.3025	461,673.2986
PM958	PM959	N 59°00'41.01" W	8.541	PM959	2,244,222.6999	461,665.9768
PM959	PM960	N 43°39'45.35" W	7.413	PM960	2,244,228.0629	461,660.8585
PM960	PM961	N 29°19'42.05" W	8.937	PM961	2,244,235.8543	461,656.4811
PM961	PM962	N 26°13'15.28" W	11.340	PM962	2,244,246.0272	461,651.4708
PM962	PM963	N 42°25'51.06" W	15.918	PM963	2,244,257.7764	461,640.7307
PM963	PM964	N 45°33'44.15" W	13.821	PM964	2,244,267.4526	461,630.8627
PM964	PM965	N 56°32'28.50" W	12.304	PM965	2,244,274.2361	461,620.5979
PM965	PM966	N 59°54'14.76" W	12.763	PM966	2,244,280.6361	461,609.5555
PM966	PM967	N 65°07'48.40" W	9.626	PM967	2,244,284.6842	461,600.8226
PM967	PM968	N 76°23'54.25" W	11.759	PM968	2,244,287.4496	461,589.3932
PM968	PM969	S 85°59'36.55" W	13.232	PM969	2,244,286.5251	461,576.1938
PM969	PM970	S 85°00'36.68" W	12.861	PM970	2,244,285.4065	461,563.3819
PM970	PM971	S 81°28'43.29" W	12.761	PM971	2,244,283.5156	461,550.7617
PM971	PM972	S 84°30'30.42" W	15.130	PM972	2,244,282.0677	461,535.7014
PM972	PM973	S 79°13'24.84" W	13.088	PM973	2,244,279.6205	461,522.8440
PM973	PM974	S 69°43'44.64" W	10.109	PM974	2,244,276.1181	461,513.3610
PM974	PM975	S 70°50'24.03" W	10.666	PM975	2,244,272.6175	461,503.2860
PM975	PM976	S 69°54'29.40" W	11.044	PM976	2,244,268.8236	461,492.9141
PM976	PM977	S 63°00'45.34" W	10.314	PM977	2,244,264.1433	461,483.7235
PM977	PM978	S 60°10'47.02" W	10.595	PM978	2,244,258.8745	461,474.5312
PM978	PM979	S 53°52'01.81" W	8.448	PM979	2,244,253.8928	461,467.7078

PM979	PM980	S 46°48'42.62" W	8.143	PM980	2,244,248.3198	461,461.7707
PM980	PM981	S 50°14'23.41" W	7.335	PM981	2,244,243.6287	461,456.1323
PM981	PM982	S 67°05'53.52" W	9.009	PM982	2,244,240.1228	461,447.8334
PM982	PM983	S 85°14'01.62" W	6.834	PM983	2,244,239.5550	461,441.0235
PM983	PM984	N 89°49'35.89" W	6.808	PM984	2,244,239.5756	461,434.2153
PM984	PM985	N 79°45'34.21" W	8.418	PM985	2,244,241.0721	461,425.9317
PM985	PM986	N 82°44'32.41" W	11.931	PM986	2,244,242.5794	461,414.0960
PM986	PM987	N 83°51'07.54" W	11.310	PM987	2,244,243.7906	461,402.8515
PM987	PM988	N 57°58'21.80" W	11.152	PM988	2,244,249.7045	461,393.3973
PM988	PM989	N 58°28'20.22" W	10.745	PM989	2,244,255.3233	461,384.2382
PM989	PM990	N 78°56'04.32" W	9.345	PM990	2,244,257.1168	461,375.0674
PM990	PM991	S 82°51'51.50" W	9.251	PM991	2,244,255.9676	461,365.8877
PM991	PM992	S 66°20'11.50" W	8.737	PM992	2,244,252.4607	461,357.8849
PM992	PM993	S 57°18'20.88" W	7.049	PM993	2,244,248.6534	461,351.9531
PM993	PM994	S 77°00'30.00" W	10.336	PM994	2,244,246.3298	461,341.8818
PM994	PM995	S 89°33'29.51" W	9.882	PM995	2,244,246.2536	461,331.9999
PM995	PM996	S 67°27'40.85" W	12.726	PM996	2,244,241.3756	461,320.2458
PM996	PM997	S 60°34'29.82" W	9.948	PM997	2,244,236.4883	461,311.5811
PM997	PM998	S 46°44'25.15" W	8.934	PM998	2,244,230.3659	461,305.0750
PM998	PM999	S 47°38'01.25" W	10.901	PM999	2,244,223.0199	461,297.0206
PM999	PM1000	S 34°29'29.67" W	10.411	PM1000	2,244,214.4389	461,291.1249
PM1000	PM1001	S 39°44'28.98" W	11.155	PM1001	2,244,205.8617	461,283.9935
PM1001	PM1002	S 42°51'11.87" W	10.026	PM1002	2,244,198.5119	461,277.1748
PM1002	PM1003	S 51°14'45.51" W	12.707	PM1003	2,244,190.5573	461,267.2650
PM1003	PM1004	S 77°00'31.85" W	10.787	PM1004	2,244,188.1324	461,256.7542
PM1004	PM1005	S 76°55'31.71" W	12.060	PM1005	2,244,185.4042	461,245.0068
PM1005	PM1006	S 64°26'25.05" W	11.317	PM1006	2,244,180.5215	461,234.7974
PM1006	PM1007	S 53°45'47.78" W	11.900	PM1007	2,244,173.4873	461,225.1993
PM1007	PM1008	S 43°13'19.34" W	11.767	PM1008	2,244,164.9128	461,217.1411
PM1008	PM1009	S 42°04'19.98" W	15.266	PM1009	2,244,153.5811	461,206.9121
PM1009	PM1010	S 28°12'43.72" W	17.745	PM1010	2,244,137.9442	461,198.5234
PM1010	PM1011	S 22°50'15.73" W	17.639	PM1011	2,244,121.6884	461,191.6775
PM1011	PM1012	S 20°41'44.44" W	14.100	PM1012	2,244,108.4980	461,186.6944
PM1012	PM1013	S 03°39'44.00" E	9.234	PM1013	2,244,099.2831	461,187.2842
PM1013	PM1014	S 43°33'06.95" E	4.969	PM1014	2,244,095.6815	461,190.7082
PM1014	PM1015	S 14°29'37.79" E	11.063	PM1015	2,244,084.9702	461,193.4771
PM1015	PM1016	S 15°19'49.83" W	12.171	PM1016	2,244,073.2321	461,190.2592
PM1016	PM1017	S 36°01'10.48" W	5.945	PM1017	2,244,068.4240	461,186.7634
PM1017	PM1018	S 55°02'42.10" W	14.950	PM1018	2,244,059.8587	461,174.5104
PM1018	PM1019	S 36°23'06.13" W	4.254	PM1019	2,244,056.4339	461,171.9868
PM1019	PM1020	S 22°12'12.17" W	4.447	PM1020	2,244,052.3169	461,170.3064
PM1020	PM1021	S 74°55'48.52" W	7.619	PM1021	2,244,050.3359	461,162.9491
PM1021	PM1022	S 69°27'15.06" W	7.606	PM1022	2,244,047.6666	461,155.8271
PM1022	PM1023	S 50°20'41.52" W	15.263	PM1023	2,244,037.9261	461,144.0759
PM1023	PM1024	S 43°24'28.62" W	13.227	PM1024	2,244,028.3170	461,134.9865
PM1024	PM1025	S 18°01'13.37" W	4.301	PM1025	2,244,024.2274	461,133.6561
PM1025	PM1026	S 02°17'29.91" W	3.549	PM1026	2,244,020.6815	461,133.5142
PM1026	PM1027	S 14°47'51.23" E	3.262	PM1027	2,244,017.5278	461,134.3473
PM1027	PM1028	S 30°52'37.46" W	12.310	PM1028	2,244,006.9621	461,128.0296
PM1028	PM1029	S 40°54'01.04" W	16.875	PM1029	2,243,994.2068	461,116.9805

CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL DE LAGUNA XEL-HA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM1029	PM1030	S 23°57'49.02" W	11.874	PM1030	2,243,983.3563	461,112.1578
PM1030	PM1031	S 06°35'42.07" W	6.831	PM1031	2,243,976.5709	461,111.3733
PM1031	PM1032	S 36°18'41.69" E	6.332	PM1032	2,243,971.4686	461,115.1229
PM1032	PM1033	S 75°33'54.58" E	6.617	PM1033	2,243,969.8191	461,121.5311
PM1033	PM1034	S 37°11'27.43" E	0.832	PM1034	2,243,969.1566	461,122.0338
PM1034	PM1035	S 01°29'47.33" E	6.866	PM1035	2,243,962.2933	461,122.2131
PM1035	PM1036	S 10°47'02.13" E	7.169	PM1036	2,243,955.2507	461,123.5545
PM1036	PM1037	S 34°02'55.55" E	6.127	PM1037	2,243,950.1741	461,126.9850
PM1037	PM1038	S 32°45'19.90" E	7.987	PM1038	2,243,943.4570	461,131.3065
PM1038	PM1039	S 59°31'00.98" E	5.540	PM1039	2,243,940.6468	461,136.0805
PM1039	PM1040	S 37°09'50.30" E	1.321	PM1040	2,243,939.5941	461,136.8785
PM1040	PM1041	S 15°38'37.35" E	3.321	PM1041	2,243,936.3962	461,137.7740
PM1041	PM1042	S 55°29'51.76" E	7.904	PM1042	2,243,931.9188	461,144.2881
PM1042	PM1043	S 74°43'48.21" E	5.864	PM1043	2,243,930.3743	461,149.9455
PM1043	PM1044	S 58°29'55.59" E	0.311	PM1044	2,243,930.2119	461,150.2105
PM1044	PM1045	S 23°30'04.54" E	7.546	PM1045	2,243,923.2914	461,153.2198
PM1045	PM1046	S 36°50'45.70" E	5.328	PM1046	2,243,919.0273	461,156.4151
PM1046	PM1047	S 58°41'54.63" E	3.896	PM1047	2,243,917.0033	461,159.7438
PM1047	PM1048	S 27°34'14.55" E	1.888	PM1048	2,243,915.3296	461,160.6177
PM1048	PM1049	S 51°24'46.47" E	4.898	PM1049	2,243,912.2750	461,164.4459
PM1049	PM1050	S 17°20'55.47" E	0.582	PM1050	2,243,911.7193	461,164.6195
PM1050	PM1051	S 70°34'58.37" W	2.330	PM1051	2,243,910.9447	461,162.4220
PM1051	PM1052	S 40°52'19.19" W	12.122	PM1052	2,243,901.7787	461,154.4900
PM1052	PM1053	S 10°04'49.05" W	5.728	PM1053	2,243,896.1389	461,153.4874
PM1053	PM1054	S 01°23'49.03" E	6.100	PM1054	2,243,890.0412	461,153.6361
PM1054	PM1055	S 10°55'23.66" E	3.868	PM1055	2,243,886.2436	461,154.3690
PM1055	PM1056	S 33°41'25.33" E	5.250	PM1056	2,243,881.8752	461,157.2813
PM1056	PM1057	S 15°20'47.32" E	1.777	PM1057	2,243,880.1619	461,157.7515
PM1057	PM1058	S 03°30'16.58" W	2.720	PM1058	2,243,877.4465	461,157.5852
PM1058	PM1059	S 16°48'52.56" W	2.398	PM1059	2,243,875.1513	461,156.8916
PM1059	PM1060	N 69°52'40.73" W	1.004	PM1060	2,243,875.4968	461,155.9486
PM1060	PM1061	N 86°09'12.65" W	4.433	PM1061	2,243,875.7942	461,151.5253
PM1061	PM1062	S 70°42'37.30" W	5.325	PM1062	2,243,874.0350	461,146.4989
PM1062	PM1063	S 87°39'42.01" W	4.564	PM1063	2,243,873.8488	461,141.9390
PM1063	PM1064	N 80°12'04.86" W	9.217	PM1064	2,243,875.4174	461,132.8565
PM1064	PM1065	S 84°19'30.05" W	8.935	PM1065	2,243,874.5339	461,123.9657
PM1065	PM1066	S 67°11'30.75" W	5.541	PM1066	2,243,872.3858	461,118.8576
PM1066	PM1067	S 47°17'25.15" W	7.794	PM1067	2,243,867.0991	461,113.1304
PM1067	PM1068	S 33°41'22.20" W	5.598	PM1068	2,243,862.4412	461,110.0252
PM1068	PM1069	S 17°34'26.12" W	12.441	PM1069	2,243,850.5808	461,106.2688
PM1069	PM1070	S 28°39'47.36" W	12.279	PM1070	2,243,839.8066	461,100.3791
PM1070	PM1071	S 01°17'33.21" E	11.016	PM1071	2,243,828.7931	461,100.6276
PM1071	PM1072	S 21°06'28.10" W	0.158	PM1072	2,243,828.6457	461,100.5707
PM1072	PM1073	S 44°51'27.40" W	6.971	PM1073	2,243,823.7042	461,095.6537
PM1073	PM1074	S 12°17'28.62" W	5.225	PM1074	2,243,818.5990	461,094.5414
PM1074	PM1075	S 11°47'23.82" E	3.205	PM1075	2,243,815.4619	461,095.1962
PM1075	PM1076	S 03°07'42.12" W	4.286	PM1076	2,243,811.1823	461,094.9623
PM1076	PM1077	S 06°31'23.31" E	8.276	PM1077	2,243,802.9598	461,095.9025

PM1077	PM1078	S 19°32'11.38" W	3.262	PM1078	2,243,799.8857	461,094.8117
PM1078	PM1079	S 08°04'46.17" W	5.395	PM1079	2,243,794.5439	461,094.0534
PM1079	PM1080	S 10°17'40.13" E	5.141	PM1080	2,243,789.4853	461,094.9722
PM1080	PM1081	S 49°36'45.45" E	8.210	PM1081	2,243,784.1657	461,101.2255
PM1081	PM1082	S 36°44'22.25" E	4.069	PM1082	2,243,780.9048	461,103.6596
PM1082	PM1083	S 03°27'43.95" W	2.274	PM1083	2,243,778.6354	461,103.5223
PM1083	PM1084	S 29°44'42.06" E	5.270	PM1084	2,243,774.0597	461,106.1370
PM1084	PM1085	S 68°10'11.29" E	3.068	PM1085	2,243,772.9190	461,108.9846
PM1085	PM1086	S 18°07'07.20" E	6.571	PM1086	2,243,766.6741	461,111.0280
PM1086	PM1087	S 54°52'54.93" E	8.829	PM1087	2,243,761.5952	461,118.2497
PM1087	PM1088	S 37°47'34.80" E	0.098	PM1088	2,243,761.5177	461,118.3098
PM1088	PM1089	S 10°48'33.31" W	0.150	PM1089	2,243,761.3700	461,118.2816
PM1089	PM1090	S 29°22'53.31" W	2.947	PM1090	2,243,758.8020	461,116.8357
PM1090	PM1091	S 59°40'25.31" W	3.737	PM1091	2,243,756.9153	461,113.6104
PM1091	PM1092	S 37°54'03.12" W	4.368	PM1092	2,243,753.4683	461,110.9269
PM1092	PM1093	S 17°31'37.05" W	0.621	PM1093	2,243,752.8765	461,110.7400
PM1093	PM1094	N 44°15'48.93" W	0.275	PM1094	2,243,753.0735	461,110.5480
PM1094	PM1095	N 58°04'34.37" W	3.588	PM1095	2,243,754.9706	461,107.5030
PM1095	PM1096	N 84°06'08.34" W	4.949	PM1096	2,243,755.4791	461,102.5804
PM1096	PM1097	S 52°38'36.23" W	3.438	PM1097	2,243,753.3933	461,099.8480
PM1097	PM1098	N 69°54'56.11" W	0.570	PM1098	2,243,753.5891	461,099.3125
PM1098	PM1099	S 87°36'48.99" W	5.324	PM1099	2,243,753.3674	461,093.9927
PM1099	PM1100	S 66°45'54.21" W	4.036	PM1100	2,243,751.7753	461,090.2843
PM1100	PM1101	N 89°42'27.81" W	2.411	PM1101	2,243,751.7876	461,087.8731
PM1101	PM1102	S 69°17'08.44" W	6.457	PM1102	2,243,749.5037	461,081.8335
PM1102	PM1103	S 49°12'19.93" W	3.986	PM1103	2,243,746.8994	461,078.8158
PM1103	PM1104	S 67°04'28.93" W	2.745	PM1104	2,243,745.8303	461,076.2880
PM1104	PM1105	S 50°45'36.25" W	7.325	PM1105	2,243,741.1966	461,070.6146
PM1105	PM1106	S 38°39'59.70" W	4.095	PM1106	2,243,737.9995	461,068.0563
PM1106	PM1107	S 13°25'01.90" W	7.341	PM1107	2,243,730.8593	461,066.3530
PM1107	PM1108	S 06°08'28.18" E	8.018	PM1108	2,243,722.8878	461,067.2107
PM1108	PM1109	S 64°26'27.68" W	11.619	PM1109	2,243,717.8747	461,056.7283
PM1109	PM1110	S 86°50'42.29" W	6.992	PM1110	2,243,717.4899	461,049.7471
PM1110	PM1111	S 41°29'31.01" W	11.533	PM1111	2,243,708.8511	461,042.1063
PM1111	PM1112	N 40°51'14.66" W	20.135	PM1112	2,243,724.0810	461,028.9351
PM1112	PM1113	N 16°43'27.30" W	8.713	PM1113	2,243,732.4251	461,026.4279
PM1113	PM1114	N 76°52'16.87" W	13.810	PM1114	2,243,735.5618	461,012.9792
PM1114	PM1115	S 75°55'53.49" W	9.485	PM1115	2,243,733.2561	461,003.7784
PM1115	PM1116	N 66°42'04.60" W	16.890	PM1116	2,243,739.9366	460,988.2655
PM1116	PM1117	N 49°13'16.88" W	10.667	PM1117	2,243,746.9034	460,980.1883
PM1117	PM1118	N 77°19'08.28" W	8.594	PM1118	2,243,748.7899	460,971.8043
PM1118	PM1119	S 47°46'25.87" W	7.215	PM1119	2,243,743.9409	460,966.4615
PM1119	PM1120	N 54°51'53.20" W	3.707	PM1120	2,243,746.0744	460,963.4298
PM1120	PM1121	N 74°32'22.26" W	4.806	PM1121	2,243,747.3555	460,958.7979
PM1121	PM1122	S 82°04'04.44" W	10.247	PM1122	2,243,745.9414	460,948.6488
PM1122	PM1123	S 15°17'00.96" W	9.333	PM1123	2,243,736.9383	460,946.1886
PM1123	PM1124	S 41°00'18.04" W	14.071	PM1124	2,243,726.3194	460,936.9561
PM1124	PM1125	S 53°35'59.16" W	9.416	PM1125	2,243,720.7320	460,929.3776
PM1125	PM1126	S 01°32'50.77" W	7.073	PM1126	2,243,713.6617	460,929.1866
PM1126	PM1127	S 30°37'04.96" E	6.111	PM1127	2,243,708.4027	460,932.2990
PM1127	PM1128	S 16°28'49.06" W	5.757	PM1128	2,243,702.8818	460,930.6657
PM1128	PM1129	S 52°56'28.83" W	12.791	PM1129	2,243,695.1735	460,920.4582

PM1129	PM1130	S 86°13'16.33" W	10.955	PM1130	2,243,694.4515	460,909.5268
PM1130	PM1131	S 61°24'46.94" W	7.025	PM1131	2,243,691.0902	460,903.3584
PM1131	PM1132	S 30°40'58.71" W	6.453	PM1132	2,243,685.5404	460,900.0654
PM1132	PM1133	S 14°00'49.87" E	9.185	PM1133	2,243,676.6284	460,902.2897
PM1133	PM1134	S 28°50'33.69" W	20.775	PM1134	2,243,658.4304	460,892.2676
PM1134	PM1135	S 02°24'18.43" W	27.044	PM1135	2,243,631.4102	460,891.1327
PM1135	PM1136	S 06°47'47.14" W	23.278	PM1136	2,243,608.2955	460,888.3779
PM1136	PM1137	S 22°35'45.42" E	20.051	PM1137	2,243,589.7839	460,896.0820
PM1137	PM1138	S 01°24'40.84" W	7.259	PM1138	2,243,582.5267	460,895.9032
PM1138	PM1139	S 19°22'21.52" E	8.626	PM1139	2,243,574.3892	460,898.7645
PM1139	PM1140	S 01°57'43.91" E	5.178	PM1140	2,243,569.2141	460,898.9418
PM1140	PM1141	S 06°22'32.26" W	21.016	PM1141	2,243,548.3276	460,896.6080
PM1141	PM1142	N 81°07'54.70" W	5.525	PM1142	2,243,549.1793	460,891.1493
PM1142	PM1143	S 81°57'23.24" W	10.344	PM1143	2,243,547.7319	460,880.9070
PM1143	PM1144	S 62°00'43.23" W	7.128	PM1144	2,243,544.3868	460,874.6126
PM1144	PM1145	S 15°07'19.32" W	14.994	PM1145	2,243,529.9119	460,870.7010
PM1145	PM1146	S 04°34'29.11" W	11.263	PM1146	2,243,518.6852	460,869.8027
PM1146	PM1147	S 07°01'57.61" E	4.248	PM1147	2,243,514.4692	460,870.3228
PM1147	PM1148	S 36°21'45.18" E	9.254	PM1148	2,243,507.0173	460,875.8093
PM1148	PM1149	S 26°56'27.74" E	9.589	PM1149	2,243,498.4692	460,880.1537
PM1149	PM1150	S 06°28'42.29" E	8.633	PM1150	2,243,489.8909	460,881.1278
PM1150	PM1151	S 21°23'48.59" W	4.523	PM1151	2,243,485.6794	460,879.4776
PM1151	PM1152	S 12°22'19.98" W	11.668	PM1152	2,243,474.2824	460,876.9776
PM1152	PM1153	N 83°44'20.26" W	13.462	PM1153	2,243,475.7505	460,863.5963
PM1153	PM1154	N 64°58'58.65" W	2.339	PM1154	2,243,476.7397	460,861.4766
PM1154	PM1155	N 39°33'33.91" W	2.331	PM1155	2,243,478.5365	460,859.9923
PM1155	PM1156	N 52°52'58.83" W	5.607	PM1156	2,243,481.9199	460,855.5214
PM1156	PM1157	N 82°00'40.23" W	5.368	PM1157	2,243,482.6660	460,850.2051
PM1157	PM1158	N 64°19'48.10" W	23.844	PM1158	2,243,492.9951	460,828.7140
PM1158	PM1159	N 76°07'48.90" W	8.605	PM1159	2,243,495.0579	460,820.3597
PM1159	PM1160	S 79°52'29.30" W	4.624	PM1160	2,243,494.2450	460,815.8077
PM1160	PM1161	S 59°24'39.52" W	5.997	PM1161	2,243,491.1933	460,810.6453

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CUADRO DE CONSTRUCCIÓN DE EMBALSE MÁXIMO DE LAGUNA XEL-HA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM1161	PM1162	N 87°22'03.37" W	7.063	PM1162	2,243,491.5177	460,803.5895
PM1162	PM1163	S 74°34'41.86" W	12.531	PM1163	2,243,488.1855	460,791.5099
PM1163	PM1164	S 88°09'39.66" W	8.158	PM1164	2,243,487.9237	460,783.3560
PM1164	PM1165	S 69°36'09.88" W	6.478	PM1165	2,243,485.6658	460,777.2838
PM1165	PM1166	S 15°47'37.66" W	10.808	PM1166	2,243,475.2654	460,774.3420
PM1166	PM1167	S 62°24'38.12" E	13.596	PM1167	2,243,468.9687	460,786.3919
PM1167	PM1168	S 56°04'56.72" E	16.002	PM1168	2,243,460.0396	460,799.6710
PM1168	PM1169	S 47°38'35.52" E	4.378	PM1169	2,243,457.0902	460,802.9059
PM1169	PM1170	S 30°57'46.56" E	3.579	PM1170	2,243,454.0211	460,804.7473
PM1170	PM1171	S 18°26'07.54" E	3.790	PM1171	2,243,450.4260	460,805.9457
PM1171	PM1172	S 02°43'33.29" W	4.792	PM1172	2,243,445.6394	460,805.7178
PM1172	PM1173	S 13°37'37.64" E	6.623	PM1173	2,243,439.2024	460,807.2783
PM1173	PM1174	S 54°27'45.31" E	5.042	PM1174	2,243,436.2720	460,811.3809
PM1174	PM1175	N 78°53'14.72" E	0.433	PM1175	2,243,436.3554	460,811.8055

PM1175	PM1176	S 35°24'46.15" W	9.063	PM1176	2,243,428.9689	460,806.5537
PM1176	PM1177	S 19°59'26.16" W	13.719	PM1177	2,243,416.0761	460,801.8635
PM1177	PM1178	S 57°26'59.49" W	13.297	PM1178	2,243,408.9217	460,790.6550
PM1178	PM1179	S 19°39'13.99" W	6.119	PM1179	2,243,403.1596	460,788.5971
PM1179	PM1180	S 00°00'00" E	4.327	PM1180	2,243,398.8326	460,788.5971
PM1180	PM1181	S 24°46'45.61" E	24.128	PM1181	2,243,376.9264	460,798.7096
PM1181	PM1182	S 35°08'20.04" E	15.004	PM1182	2,243,364.6569	460,807.3452
PM1182	PM1183	S 48°36'30.05" E	11.329	PM1183	2,243,357.1664	460,815.8440
PM1183	PM1184	S 82°23'41.10" E	11.815	PM1184	2,243,355.6027	460,827.5552
PM1184	PM1185	N 50°51'21.50" E	9.678	PM1185	2,243,361.7120	460,835.0609
PM1185	PM1186	N 30°08'30.11" E	10.291	PM1186	2,243,370.6113	460,840.2283
PM1186	PM1187	N 06°34'49.93" E	26.423	PM1187	2,243,396.8605	460,843.2564
PM1187	PM1188	N 24°20'27.98" W	7.474	PM1188	2,243,403.6698	460,840.1760
PM1188	PM1189	N 43°01'30.10" W	7.315	PM1189	2,243,409.0172	460,835.1851
PM1189	PM1190	N 23°59'02.14" W	4.694	PM1190	2,243,413.3061	460,833.2770
PM1190	PM1191	N 03°57'51.05" W	3.217	PM1191	2,243,416.5154	460,833.0546
PM1191	PM1192	N 20°29'38.96" E	7.400	PM1192	2,243,423.4475	460,835.6456
PM1192	PM1193	S 67°07'48.68" E	20.592	PM1193	2,243,415.4446	460,854.6190
PM1193	PM1194	S 73°07'25.66" E	11.738	PM1194	2,243,412.0370	460,865.8515
PM1194	PM1195	S 82°12'01.49" E	12.265	PM1195	2,243,410.3725	460,878.0033
PM1195	PM1196	N 67°29'16.46" E	10.285	PM1196	2,243,414.3105	460,887.5048
PM1196	PM1197	N 48°33'24.88" E	16.187	PM1197	2,243,425.0242	460,899.6387
PM1197	PM1198	N 71°38'59.95" E	16.895	PM1198	2,243,430.3431	460,915.6746
PM1198	PM1199	N 65°05'51.93" E	6.905	PM1199	2,243,433.2504	460,921.9372
PM1199	PM1200	N 48°55'49.43" E	9.962	PM1200	2,243,439.7953	460,929.4478
PM1200	PM1201	S 68°04'38.24" E	4.447	PM1201	2,243,438.1350	460,933.5732
PM1201	PM1202	N 90°00'00" E	5.669	PM1202	2,243,438.1350	460,939.2417
PM1202	PM1203	S 35°13'47.23" E	5.397	PM1203	2,243,433.7262	460,942.3552
PM1203	PM1204	S 06°43'35.74" W	21.173	PM1204	2,243,412.6992	460,939.8752
PM1204	PM1205	S 09°04'05.71" E	34.052	PM1205	2,243,379.0726	460,945.2422
PM1205	PM1206	S 25°37'04.11" E	27.344	PM1206	2,243,354.4166	460,957.0648
PM1206	PM1207	S 23°22'56.82" E	38.427	PM1207	2,243,319.1456	460,972.3151
PM1207	PM1208	S 23°17'16.10" E	38.715	PM1208	2,243,283.5844	460,987.6212
PM1208	PM1209	S 31°33'49.04" E	40.359	PM1209	2,243,249.1960	461,008.7470
PM1209	PM1210	S 61°20'53.39" E	37.574	PM1210	2,243,231.1796	461,041.7204
PM1210	PM1211	S 63°44'55.19" E	36.396	PM1211	2,243,215.0815	461,074.3622
PM1211	PM1212	S 72°37'28.85" E	40.368	PM1212	2,243,203.0265	461,112.8879
PM1212	PM1213	N 80°39'44.10" E	16.635	PM1213	2,243,205.7256	461,129.3025
PM1213	PM1214	N 66°28'53.45" E	21.630	PM1214	2,243,214.3568	461,149.1354
PM1214	PM1215	N 67°20'08.26" E	37.402	PM1215	2,243,228.7689	461,183.6489
PM1215	PM1216	N 67°06'23.08" E	38.443	PM1216	2,243,243.7239	461,219.0634
PM1216	PM1217	N 69°04'42.72" E	37.231	PM1217	2,243,257.0188	461,253.8402
PM1217	PM1218	N 81°32'00.85" E	33.486	PM1218	2,243,261.9489	461,286.9610
PM1218	PM1219	S 86°11'58.92" E	30.770	PM1219	2,243,259.9095	461,317.6632
PM1219	PM1220	S 73°09'31.60" E	32.001	PM1220	2,243,250.6381	461,348.2919
PM1220	PM1221	S 80°25'08.80" E	38.022	PM1221	2,243,244.3098	461,385.7831
PM1221	PM1222	S 56°53'08.26" E	22.373	PM1222	2,243,232.0873	461,404.5221
PM1222	PM1223	S 45°16'14.64" E	37.277	PM1223	2,243,205.8534	461,431.0051
PM1223	PM1224	S 10°53'33.53" E	39.813	PM1224	2,243,166.7574	461,438.5286
PM1224	PM1225	S 30°08'59.61" W	27.208	PM1225	2,243,143.2299	461,424.8628
PM1225	PM1226	S 41°06'11.20" W	36.681	PM1226	2,243,115.5895	461,400.7479
PM1226	PM1227	S 45°12'00.37" W	34.156	PM1227	2,243,091.5219	461,376.5116

PM1227	PM1228	S 44°37'03.81" W	38.917	PM1228	2,243,063.8206	461,349.1775
PM1228	PM1229	S 52°32'08.59" W	34.886	PM1229	2,243,042.6005	461,321.4872
PM1229	PM1230	S 53°31'37.10" W	36.020	PM1230	2,243,021.1884	461,292.5219
PM1230	PM1231	S 60°48'04.07" W	39.227	PM1231	2,243,002.0518	461,258.2794
PM1231	PM1232	N 88°14'40.92" W	32.865	PM1232	2,243,003.0585	461,225.4294
PM1232	PM1233	N 73°49'18.41" W	10.080	PM1233	2,243,005.8671	461,215.7484
PM1233	PM1234	N 63°59'10.34" W	11.072	PM1234	2,243,010.7232	461,205.7980
PM1234	PM1235	N 86°46'28.73" W	9.998	PM1235	2,243,011.2857	461,195.8162
PM1235	PM1236	N 54°48'32.46" W	21.015	PM1236	2,243,023.3970	461,178.6416
PM1236	PM1237	N 53°13'27.56" W	29.396	PM1237	2,243,040.9957	461,155.0961
PM1237	PM1238	N 64°32'29.72" W	39.186	PM1238	2,243,057.8402	461,119.7148
PM1238	PM1239	N 59°11'18.33" W	39.574	PM1239	2,243,078.1109	461,085.7260
PM1239	PM1240	N 44°18'03.87" W	21.651	PM1240	2,243,093.6061	461,070.6043
PM1240	PM1241	N 30°32'50.83" W	10.810	PM1241	2,243,102.9161	461,065.1099
PM1241	PM1242	N 31°13'39.03" W	40.720	PM1242	2,243,137.7366	461,043.9990
PM1242	PM1243	N 53°00'07.65" W	45.836	PM1243	2,243,165.3202	461,007.3915
PM1243	PM1244	S 80°32'47.00" W	10.597	PM1244	2,243,163.5797	460,996.9387
PM1244	PM1245	N 77°49'11.38" W	34.805	PM1245	2,243,170.9230	460,962.9176
PM1245	PM1246	N 79°51'03.40" W	33.996	PM1246	2,243,176.9135	460,929.4531
PM1246	PM1247	N 70°59'22.48" W	28.500	PM1247	2,243,186.1972	460,902.5072
PM1247	PM1248	N 75°30'34.96" W	26.673	PM1248	2,243,192.8712	460,876.6827
PM1248	PM1249	S 82°07'50.52" W	33.853	PM1249	2,243,188.2363	460,843.1488
PM1249	PM1250	N 87°23'52.96" W	26.625	PM1250	2,243,189.4450	460,816.5512
PM1250	PM1251	S 71°09'26.04" W	21.543	PM1251	2,243,182.4871	460,796.1624
PM1251	PM1252	S 71°09'25.94" W	31.049	PM1252	2,243,172.4592	460,766.7776
PM1252	PM1253	S 69°45'50.10" W	38.294	PM1253	2,243,159.2138	460,730.8475
PM1253	PM1254	S 67°36'19.11" W	39.160	PM1254	2,243,144.2944	460,694.6408
PM1254	PM1255	S 55°51'40.58" W	17.741	PM1255	2,243,134.3379	460,679.9565
PM1255	PM1256	S 55°51'40.52" W	39.934	PM1256	2,243,111.9272	460,646.9042
PM1256	PM1257	S 55°10'36.16" W	37.522	PM1257	2,243,090.5004	460,616.1018
PM1257	PM1258	S 54°56'19.68" W	38.769	PM1258	2,243,068.2296	460,584.3680
PM1258	PM1259	S 49°14'28.13" W	20.913	PM1259	2,243,054.5762	460,568.5274
PM1259	PM1260	S 47°28'59.47" W	38.471	PM1260	2,243,028.5774	460,540.1714
PM1260	PM1261	S 48°31'06.08" W	37.844	PM1261	2,243,003.5103	460,511.8199
PM1261	PM1262	S 52°03'33.55" W	39.812	PM1262	2,242,979.0318	460,480.4219
PM1262	PM1263	S 44°54'08.97" W	40.262	PM1263	2,242,950.5139	460,452.0009
PM1263	PM1264	S 39°36'50.00" W	21.880	PM1264	2,242,933.6586	460,438.0501
PM1264	PM1265	S 39°36'49.67" W	38.923	PM1265	2,242,903.6741	460,413.2326
PM1265	PM1266	S 39°36'49.62" W	39.692	PM1266	2,242,873.0966	460,387.9243
PM1266	PM1267	S 30°37'02.54" W	25.622	PM1267	2,242,851.0467	460,374.8750
PM1267	PM1268	S 30°37'02.48" W	37.265	PM1268	2,242,818.9768	460,355.8958
PM1268	PM1269	S 22°47'42.52" W	32.686	PM1269	2,242,788.8439	460,343.2321

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO COORDENADAS		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF832	ZF833	S 10°41'30.84" W	22.878	ZF833	2,244,356.3606	462,059.7561
ZF833	ZF834	S 35°33'25.79" W	16.886	ZF834	2,244,342.6236	462,049.9369
ZF834	ZF835	S 60°05'09.03" W	11.272	ZF835	2,244,337.0021	462,040.1664
ZF835	ZF836	S 63°31'26.10" W	31.220	ZF836	2,244,323.0834	462,012.2206

ZF836	ZF837	S 32°40'30.37" W	22.469	ZF837	2,244,304.1706	462,000.0904
ZF837	ZF838	S 25°19'42.96" W	19.631	ZF838	2,244,286.4270	461,991.6922
ZF838	ZF839	S 25°18'50.66" W	14.304	ZF839	2,244,273.4963	461,985.5760
ZF839	ZF840	S 25°51'42.83" W	18.352	ZF840	2,244,256.9823	461,977.5708
ZF840	ZF841	S 17°21'49.95" W	20.057	ZF841	2,244,237.8393	461,971.5850
ZF841	ZF842	S 11°32'59.31" W	21.581	ZF842	2,244,216.6955	461,967.2641
ZF842	ZF843	S 02°07'48.19" E	18.161	ZF843	2,244,198.5472	461,967.9391
ZF843	ZF844	S 07°19'56.04" E	26.322	ZF844	2,244,172.4403	461,971.2984
ZF844	ZF845	S 08°08'34.80" W	22.304	ZF845	2,244,150.3607	461,968.1391
ZF845	ZF846	S 15°50'01.64" W	24.074	ZF846	2,244,127.1999	461,961.5705
ZF846	ZF847	S 10°14'29.49" W	17.360	ZF847	2,244,110.1169	461,958.4840
ZF847	ZF848	S 27°58'49.26" W	16.410	ZF848	2,244,095.6252	461,950.7850
ZF848	ZF849	S 61°17'31.22" W	4.158	ZF849	2,244,093.6277	461,947.1377
ZF849	ZF850	S 70°06'50.07" W	4.087	ZF850	2,244,092.2375	461,943.2944
ZF850	ZF851	N 55°41'47.44" W	2.085	ZF851	2,244,093.4128	461,941.5717
ZF851	ZF852	N 64°14'55.82" W	14.671	ZF852	2,244,099.7870	461,928.3573
ZF852	ZF853	N 76°48'15.42" W	15.384	ZF853	2,244,103.2989	461,913.3792
ZF853	ZF854	N 68°46'41.46" W	5.212	ZF854	2,244,105.1854	461,908.5210
ZF854	ZF855	N 52°14'34.57" W	9.260	ZF855	2,244,110.8556	461,901.1997
ZF855	ZF856	N 57°42'11.64" W	14.436	ZF856	2,244,118.5688	461,888.9971
ZF856	ZF857	N 61°15'46.55" W	14.450	ZF857	2,244,125.5163	461,876.3267
ZF857	ZF858	N 61°57'38.02" W	9.770	ZF858	2,244,130.1089	461,867.7036
ZF858	ZF859	N 59°26'00.43" W	10.098	ZF859	2,244,135.2442	461,859.0087
ZF859	ZF860	N 66°43'23.60" W	10.825	ZF860	2,244,139.5219	461,849.0649
ZF860	ZF861	N 68°26'27.61" W	5.899	ZF861	2,244,141.6895	461,843.5787
ZF861	ZF862	N 53°24'49.37" W	6.315	ZF862	2,244,145.4536	461,838.5078
ZF862	ZF863	N 53°24'53.45" W	11.228	ZF863	2,244,152.1457	461,829.4920
ZF863	ZF864	N 66°23'50.82" W	12.204	ZF864	2,244,157.0322	461,818.3086
ZF864	ZF865	N 66°41'09.75" W	7.428	ZF865	2,244,159.9718	461,811.4875
ZF865	ZF866	N 62°33'31.55" W	1.685	ZF866	2,244,160.7481	461,809.9925
ZF866	ZF867	N 37°33'24.58" W	7.512	ZF867	2,244,166.7032	461,805.4136
ZF867	ZF868	N 63°23'43.44" W	12.634	ZF868	2,244,172.3611	461,794.1173
ZF868	ZF869	N 63°23'48.86" W	8.958	ZF869	2,244,176.3727	461,786.1074
ZF869	ZF870	N 71°29'32.66" W	8.281	ZF870	2,244,179.0012	461,778.2551
ZF870	ZF871	N 78°12'14.30" W	6.024	ZF871	2,244,180.2327	461,772.3582
ZF871	ZF872	N 67°50'01.85" W	6.070	ZF872	2,244,182.5230	461,766.7365
ZF872	ZF873	N 68°29'31.75" W	6.625	ZF873	2,244,184.9520	461,760.5726
ZF873	ZF874	N 67°00'58.06" W	9.071	ZF874	2,244,188.4941	461,752.2214
ZF874	ZF875	N 83°57'19.57" W	6.840	ZF875	2,244,189.2144	461,745.4191
ZF875	ZF876	N 68°34'09.85" W	2.100	ZF876	2,244,189.9818	461,743.4640
ZF876	ZF877	N 64°14'54.57" W	6.980	ZF877	2,244,193.0143	461,737.1774
ZF877	ZF878	N 69°56'30.19" W	8.485	ZF878	2,244,195.9244	461,729.2072
ZF878	ZF879	N 76°54'23.30" W	8.024	ZF879	2,244,197.7421	461,721.3921
ZF879	ZF880	N 83°37'36.75" W	2.709	ZF880	2,244,198.0428	461,718.6999
ZF880	ZF881	N 33°05'30.40" W	2.805	ZF881	2,244,200.3927	461,717.1685
ZF881	ZF882	N 43°39'50.16" W	5.826	ZF882	2,244,204.6070	461,713.1463
ZF882	ZF883	N 35°10'47.65" W	7.043	ZF883	2,244,210.3633	461,709.0887
ZF883	ZF884	N 40°35'40.36" W	11.969	ZF884	2,244,219.4517	461,701.3005
ZF884	ZF885	N 39°23'34.94" W	11.429	ZF885	2,244,228.2842	461,694.0472
ZF885	ZF886	N 55°23'24.73" W	12.040	ZF886	2,244,235.1226	461,684.1380
ZF886	ZF887	N 59°00'42.02" W	6.478	ZF887	2,244,238.4580	461,678.5844
ZF887	ZF888	N 43°39'47.39" W	2.203	ZF888	2,244,240.0520	461,677.0631

ZF888	ZF889	N 29°19'42.42" W	5.879	ZF889	2,244,245.1776	461,674.1834
ZF889	ZF890	N 26°13'13.03" W	13.645	ZF890	2,244,257.4190	461,668.1545
ZF890	ZF891	N 42°25'51.96" W	19.313	ZF891	2,244,271.6740	461,655.1237
ZF891	ZF892	N 45°33'44.48" W	16.289	ZF892	2,244,283.0787	461,643.4929
ZF892	ZF893	N 56°32'29.19" W	14.813	ZF893	2,244,291.2455	461,631.1348
ZF893	ZF894	N 59°54'14.89" W	14.263	ZF894	2,244,298.3975	461,618.7949
ZF894	ZF895	N 65°07'45.56" W	12.511	ZF895	2,244,303.6594	461,607.4439
ZF895	ZF896	N 76°23'54.24" W	16.830	ZF896	2,244,307.6173	461,591.0859
ZF896	ZF897	S 85°59'34.37" W	16.501	ZF897	2,244,306.4642	461,574.6252
ZF897	ZF898	S 85°00'37.39" W	13.649	ZF898	2,244,305.2771	461,561.0282
ZF898	ZF899	S 81°28'44.73" W	12.849	ZF899	2,244,303.3733	461,548.3213
ZF899	ZF900	S 84°30'28.11" W	15.524	ZF900	2,244,301.8875	461,532.8686
ZF900	ZF901	S 79°13'24.91" W	15.672	ZF901	2,244,298.9572	461,517.4730
ZF901	ZF902	S 69°43'45.33" W	11.576	ZF902	2,244,294.9466	461,506.6139
ZF902	ZF903	S 70°50'26.22" W	10.635	ZF903	2,244,291.4563	461,496.5682
ZF903	ZF904	S 69°54'30.64" W	12.411	ZF904	2,244,287.1927	461,484.9120
ZF904	ZF905	S 63°00'43.93" W	12.013	ZF905	2,244,281.7410	461,474.2068
ZF905	ZF906	S 60°10'45.43" W	12.192	ZF906	2,244,275.6779	461,463.6289
ZF906	ZF907	S 53°52'03.60" W	10.784	ZF907	2,244,269.3190	461,454.9190
ZF907	ZF908	S 46°48'44.64" W	8.778	ZF908	2,244,263.3117	461,448.5191
ZF908	ZF909	S 50°14'18.15" W	3.773	ZF909	2,244,260.8988	461,445.6191
ZF909	ZF910	S 67°05'57.61" W	2.854	ZF910	2,244,259.7884	461,442.9905
ZF910	ZF911	S 85°13'53.63" W	2.779	ZF911	2,244,259.5574	461,440.2213
ZF911	ZF912	N 89°49'28.94" W	4.184	ZF912	2,244,259.5702	461,436.0376
ZF912	ZF913	N 79°45'35.19" W	7.177	ZF913	2,244,260.8461	461,428.9749
ZF913	ZF914	N 82°44'31.26" W	12.646	ZF914	2,244,262.4437	461,416.4307
ZF914	ZF915	N 83°51'06.07" W	6.908	ZF915	2,244,263.1836	461,409.5621
ZF915	ZF916	N 57°58'24.92" W	6.643	ZF916	2,244,266.7066	461,403.9299
ZF916	ZF917	N 58°28'15.28" W	14.442	ZF917	2,244,274.2589	461,391.6197
ZF917	ZF918	N 78°56'07.48" W	16.158	ZF918	2,244,277.3599	461,375.7619
ZF918	ZF919	S 82°51'52.63" W	15.360	ZF919	2,244,275.4520	461,360.5211
ZF919	ZF920	S 66°20'12.93" W	13.222	ZF920	2,244,270.1453	461,348.4109
ZF920	ZF921	S 57°18'15.99" W	5.155	ZF921	2,244,267.3607	461,344.0727
ZF921	ZF922	S 77°00'29.66" W	4.663	ZF922	2,244,266.3123	461,339.5286
ZF922	ZF923	S 89°33'30.50" W	11.588	ZF923	2,244,266.2230	461,327.9406
ZF923	ZF924	S 67°27'39.93" W	17.835	ZF924	2,244,259.3868	461,311.4682
ZF924	ZF925	S 60°34'29.54" W	13.578	ZF925	2,244,252.7163	461,299.6421
ZF925	ZF926	S 46°44'26.28" W	11.204	ZF926	2,244,245.0380	461,291.4825
ZF926	ZF927	S 47°37'59.15" W	13.049	ZF927	2,244,236.2444	461,281.8411
ZF927	ZF928	S 34°29'30.89" W	11.798	ZF928	2,244,226.5204	461,275.1600
ZF928	ZF929	S 39°44'28.50" W	9.695	ZF929	2,244,219.0658	461,268.9620
ZF929	ZF930	S 42°51'09.62" W	8.015	ZF930	2,244,213.1901	461,263.5110
ZF930	ZF931	S 51°14'48.36" W	6.666	ZF931	2,244,209.0173	461,258.3124
ZF931	ZF932	S 77°00'30.80" W	6.228	ZF932	2,244,207.6173	461,252.2442
ZF932	ZF933	S 76°55'32.34" W	14.263	ZF933	2,244,204.3909	461,238.3514
ZF933	ZF934	S 64°26'22.92" W	15.374	ZF934	2,244,197.7578	461,224.4824
ZF934	ZF935	S 53°45'49.11" W	15.613	ZF935	2,244,188.5284	461,211.8888
ZF935	ZF936	S 43°13'19.99" W	13.812	ZF936	2,244,178.4632	461,202.4296
ZF936	ZF937	S 42°04'19.18" W	17.897	ZF937	2,244,165.1779	461,190.4372
ZF937	ZF938	S 28°12'43.48" W	21.114	ZF938	2,244,146.5719	461,180.4557
ZF938	ZF939	S 22°50'16.84" W	18.951	ZF939	2,244,129.1063	461,173.1002
ZF939	ZF940	S 20°41'42.44" W	18.791	ZF940	2,244,111.5282	461,166.4597

ZF940	ZF941	S 03°39'43.05" E	20.808	ZF941	2,244,090.7627	461,167.7887
ZF941	ZF942	S 43°33'09.70" E	7.044	ZF942	2,244,085.6578	461,172.6420
ZF942	ZF943	S 14°29'51.90" E	0.554	ZF943	2,244,085.1214	461,172.7807
ZF943	ZF944	S 15°19'52.33" W	2.655	ZF944	2,244,082.5608	461,172.0787
ZF944	ZF945	S 55°02'43.33" W	14.299	ZF945	2,244,074.3684	461,160.3590
ZF945	ZF946	S 36°23'11.77" W	6.255	ZF946	2,244,069.3330	461,156.6484
ZF946	ZF947	S 69°27'17.10" W	11.739	ZF947	2,244,065.2131	461,145.6557
ZF947	ZF948	S 50°20'40.86" W	19.842	ZF948	2,244,052.5505	461,130.3793
ZF948	ZF949	S 43°24'28.84" W	18.944	ZF949	2,244,038.7881	461,117.3612
ZF949	ZF950	S 18°01'13.87" W	11.568	ZF950	2,244,027.7874	461,113.7825
ZF950	ZF951	S 02°17'24.24" W	6.312	ZF951	2,244,021.4809	461,113.5303
ZF951	ZF952	S 06°15'09.22" E	5.942	ZF952	2,244,015.5738	461,114.1775
ZF952	ZF953	N 14°47'46.23" W	5.161	ZF953	2,244,020.5632	461,112.8596
ZF953	ZF954	S 30°52'32.94" W	2.134	ZF954	2,244,018.7315	461,111.7644
ZF954	ZF955	S 40°54'01.54" W	18.100	ZF955	2,244,005.0510	461,099.9138
ZF955	ZF956	S 23°57'47.65" W	17.906	ZF956	2,243,988.6880	461,092.6411
ZF956	ZF957	S 06°35'44.30" W	17.745	ZF957	2,243,971.0606	461,090.6029
ZF957	ZF958	S 36°18'43.65" E	21.323	ZF958	2,243,953.8781	461,103.2303
ZF958	ZF959	S 75°33'42.43" E	0.245	ZF959	2,243,953.8169	461,103.4680
ZF959	ZF960	S 10°47'03.62" E	6.467	ZF960	2,243,947.4639	461,104.6781

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF960	ZF961	S 34°02'58.75" E	10.019	ZF961	2,243,939.1630	461,110.2876
ZF961	ZF962	S 32°45'19.38" E	12.519	ZF962	2,243,928.6349	461,117.0609
ZF962	ZF963	S 59°31'04.32" E	2.942	ZF963	2,243,927.1425	461,119.5963
ZF963	ZF964	S 15°38'44.83" E	3.242	ZF964	2,243,924.0211	461,120.4705
ZF964	ZF965	S 55°29'49.02" E	18.386	ZF965	2,243,913.6063	461,135.6224
ZF965	ZF966	S 23°30'20.80" E	0.475	ZF966	2,243,913.1706	461,135.8119
ZF966	ZF967	S 36°50'32.04" E	1.616	ZF967	2,243,911.8777	461,136.7806
ZF967	ZF968	S 40°52'14.11" W	1.555	ZF968	2,243,910.7015	461,135.7628
ZF968	ZF969	S 10°04'49.44" W	13.245	ZF969	2,243,897.6608	461,133.4445
ZF969	ZF970	S 01°23'43.57" E	2.082	ZF970	2,243,895.5795	461,133.4952
ZF970	ZF971	S 84°19'27.46" W	14.577	ZF971	2,243,894.1379	461,118.9900
ZF971	ZF972	S 67°11'33.98" W	12.063	ZF972	2,243,889.4620	461,107.8704
ZF972	ZF973	S 47°17'23.13" W	13.688	ZF973	2,243,880.1776	461,097.8126
ZF973	ZF974	S 33°41'30.59" W	10.815	ZF974	2,243,871.1794	461,091.8134
ZF974	ZF975	S 17°34'21.72" W	13.331	ZF975	2,243,858.4703	461,087.7885
ZF975	ZF976	S 28°39'51.05" W	15.688	ZF976	2,243,844.7050	461,080.2634
ZF976	ZF977	S 01°17'36.02" E	7.935	ZF977	2,243,836.7721	461,080.4425
ZF977	ZF978	S 44°51'26.77" W	4.376	ZF978	2,243,833.6698	461,077.3556
ZF978	ZF979	S 12°17'23.83" W	15.333	ZF979	2,243,818.6885	461,074.0919
ZF979	ZF980	S 11°47'18.33" E	4.852	ZF980	2,243,813.9391	461,075.0831
ZF980	ZF981	S 03°07'45.00" W	3.356	ZF981	2,243,810.5880	461,074.8999
ZF981	ZF982	S 06°31'26.65" E	5.337	ZF982	2,243,805.2855	461,075.5063
ZF982	ZF983	S 19°32'21.76" W	0.640	ZF983	2,243,804.6825	461,075.2923
ZF983	ZF984	S 08°04'48.17" W	10.636	ZF984	2,243,794.1525	461,073.7974
ZF984	ZF985	S 10°17'38.46" E	15.521	ZF985	2,243,778.8813	461,076.5710
ZF985	ZF986	S 49°36'46.53" E	9.646	ZF986	2,243,772.6312	461,083.9182

ZF986	ZF987	S 29°44'41.57" E	0.951	ZF987	2,243,771.8059	461,084.3898
ZF987	ZF988	N 89°43'08.91" W	0.122	ZF988	2,243,771.8065	461,084.2674
ZF988	ZF989	S 69°17'04.93" W	13.706	ZF989	2,243,766.9582	461,071.4471
ZF989	ZF990	S 49°12'19.04" W	4.383	ZF990	2,243,764.0948	461,068.1292
ZF990	ZF991	S 67°04'25.47" W	2.467	ZF991	2,243,763.1338	461,065.8571
ZF991	ZF992	S 50°45'39.10" W	12.310	ZF992	2,243,755.3468	461,056.3226
ZF992	ZF993	S 38°40'01.52" W	10.693	ZF993	2,243,746.9976	461,049.6415
ZF993	ZF994	S 13°24'58.78" W	9.879	ZF994	2,243,737.3881	461,047.3493
ZF994	ZF995	S 86°50'45.26" W	1.507	ZF995	2,243,737.3052	461,045.8449
ZF995	ZF996	N 16°43'28.20" W	12.495	ZF996	2,243,749.2717	461,042.2492
ZF996	ZF997	N 76°52'15.35" W	30.229	ZF997	2,243,756.1380	461,012.8107
ZF997	ZF998	S 75°55'57.03" W	7.560	ZF998	2,243,754.3004	461,005.4773
ZF998	ZF999	N 66°42'08.30" W	7.052	ZF999	2,243,757.0897	460,998.9999
ZF999	ZF1000	N 49°13'15.60" W	12.597	ZF1000	2,243,765.3171	460,989.4613
ZF1000	ZF1001	N 77°19'10.43" W	23.989	ZF1001	2,243,770.5830	460,966.0574
ZF1001	ZF1002	S 47°46'25.64" W	5.114	ZF1002	2,243,767.1460	460,962.2704
ZF1002	ZF1003	N 74°32'16.36" W	2.212	ZF1003	2,243,767.7356	460,960.1389
ZF1003	ZF1004	S 82°04'02.17" W	27.572	ZF1004	2,243,763.9304	460,932.8309
ZF1004	ZF1005	S 15°16'57.29" W	17.950	ZF1005	2,243,746.6150	460,928.0996
ZF1005	ZF1006	S 41°00'18.99" W	7.298	ZF1006	2,243,741.1076	460,923.3112
ZF1006	ZF1007	S 53°35'58.20" W	16.974	ZF1007	2,243,731.0347	460,909.6489
ZF1007	ZF1008	S 01°32'54.65" W	16.567	ZF1008	2,243,714.4736	460,909.2012
ZF1008	ZF1009	S 86°13'15.00" W	5.394	ZF1009	2,243,714.1181	460,903.8193
ZF1009	ZF1010	S 61°24'45.73" W	16.919	ZF1010	2,243,706.0224	460,888.9629
ZF1010	ZF1011	S 30°41'00.61" W	20.171	ZF1011	2,243,688.6753	460,878.6697
ZF1011	ZF1012	S 14°00'47.79" E	9.559	ZF1012	2,243,679.4011	460,880.9843
ZF1012	ZF1013	S 28°50'32.89" W	17.624	ZF1013	2,243,663.9635	460,872.4825
ZF1013	ZF1014	S 02°24'19.31" W	30.975	ZF1014	2,243,633.0157	460,871.1825
ZF1014	ZF1015	S 06°47'46.86" W	27.757	ZF1015	2,243,605.4536	460,867.8977
ZF1015	ZF1016	S 22°35'45.86" E	21.044	ZF1016	2,243,586.0252	460,875.9834
ZF1016	ZF1017	S 01°24'37.85" W	6.675	ZF1017	2,243,579.3526	460,875.8191
ZF1017	ZF1018	S 19°22'18.47" E	9.231	ZF1018	2,243,570.6439	460,878.8811
ZF1018	ZF1019	S 01°57'33.59" E	0.658	ZF1019	2,243,569.9862	460,878.9036
ZF1019	ZF1020	S 06°22'31.39" W	2.391	ZF1020	2,243,567.6100	460,878.6381
ZF1020	ZF1021	S 81°57'12.59" W	4.051	ZF1021	2,243,567.0429	460,874.6266
ZF1021	ZF1022	S 62°00'49.76" W	19.318	ZF1022	2,243,557.9778	460,857.5677
ZF1022	ZF1023	S 15°07'16.34" W	25.514	ZF1023	2,243,533.3473	460,850.9121
ZF1023	ZF1024	S 04°34'32.04" W	15.142	ZF1024	2,243,518.2540	460,849.7042
ZF1024	ZF1025	S 07°02'03.22" E	11.515	ZF1025	2,243,506.8261	460,851.1143
ZF1025	ZF1026	S 36°21'43.37" E	4.626	ZF1026	2,243,503.1011	460,853.8568
ZF1026	ZF1027	N 64°19'48.80" W	20.350	ZF1027	2,243,511.9165	460,835.5150
ZF1027	ZF1028	N 76°07'48.62" W	14.922	ZF1028	2,243,515.4936	460,821.0279
ZF1028	ZF1029	S 79°52'33.80" W	12.484	ZF1029	2,243,513.2991	460,808.7378
ZF1029	ZF1030	S 59°24'32.22" W	3.641	ZF1030	2,243,511.4462	460,805.6036
ZF1030	ZF1031	N 87°22'03.40" W	4.274	ZF1031	2,243,511.6425	460,801.3340
ZF1031	ZF1032	S 74°34'42.64" W	13.326	ZF1032	2,243,508.0988	460,788.4875
ZF1032	ZF1033	S 88°09'40.08" W	9.044	ZF1033	2,243,507.8086	460,779.4485
ZF1033	ZF1034	S 69°36'12.69" W	19.895	ZF1034	2,243,500.8750	460,760.8011
ZF1034	ZF1035	S 15°47'36.75" W	37.212	ZF1035	2,243,465.0680	460,750.6731
ZF1035	ZF1036	S 62°24'36.17" E	28.745	ZF1036	2,243,451.7550	460,776.1494
ZF1036	ZF1037	S 56°04'56.97" E	11.486	ZF1037	2,243,445.3456	460,785.6813
ZF1037	ZF1038	S 02°43'34.12" W	1.627	ZF1038	2,243,443.7201	460,785.6039
ZF1038	ZF1039	S 13°37'36.19" E	8.544	ZF1039	2,243,435.4163	460,787.6169
ZF1039	ZF1040	S 19°59'27.01" W	6.523	ZF1040	2,243,429.2861	460,785.3868

ZF1040	ZF1041	S 57°27'01.23" W	13.363	ZF1041	2,243,422.0966	460,774.1231
ZF1041	ZF1042	S 19°39'13.34" W	16.430	ZF1042	2,243,406.6237	460,768.5971
ZF1042	ZF1043	S 00°00'00" E	12.184	ZF1043	2,243,394.4392	460,768.5971
ZF1043	ZF1044	S 24°46'46.13" E	30.334	ZF1044	2,243,366.8979	460,781.3110
ZF1044	ZF1045	S 35°08'18.86" E	19.179	ZF1045	2,243,351.2143	460,792.3494
ZF1045	ZF1046	S 48°36'32.19" E	19.764	ZF1046	2,243,338.1463	460,807.1768
ZF1046	ZF1047	S 82°23'39.52" E	26.533	ZF1047	2,243,334.6345	460,833.4766
ZF1047	ZF1048	N 50°51'19.41" E	21.977	ZF1048	2,243,348.5084	460,850.5213
ZF1048	ZF1049	N 30°08'29.56" E	18.117	ZF1049	2,243,364.1757	460,859.6185
ZF1049	ZF1050	N 06°34'49.62" E	28.271	ZF1050	2,243,392.2604	460,862.8583
ZF1050	ZF1051	S 82°11'58.97" E	17.964	ZF1051	2,243,389.8223	460,880.6562
ZF1051	ZF1052	N 67°29'17.45" E	19.037	ZF1052	2,243,397.1112	460,898.2429
ZF1052	ZF1053	N 48°33'22.42" E	15.435	ZF1053	2,243,407.3276	460,909.8133
ZF1053	ZF1054	N 71°39'01.60" E	10.673	ZF1054	2,243,410.6875	460,919.9433
ZF1054	ZF1055	S 09°04'05.36" E	38.116	ZF1055	2,243,373.0481	460,925.9507
ZF1055	ZF1056	S 25°37'04.10" E	29.862	ZF1056	2,243,346.1212	460,938.8622
ZF1056	ZF1057	S 23°22'56.35" E	38.020	ZF1057	2,243,311.2235	460,953.9510
ZF1057	ZF1058	S 23°17'16.46" E	40.146	ZF1058	2,243,274.3484	460,969.8227
ZF1058	ZF1059	S 31°33'49.18" E	47.125	ZF1059	2,243,234.1954	460,994.4899
ZF1059	ZF1060	S 61°20'53.36" E	43.312	ZF1060	2,243,213.4278	461,032.4985
ZF1060	ZF1061	S 63°44'54.63" E	38.367	ZF1061	2,243,196.4577	461,066.9082
ZF1061	ZF1062	S 72°37'28.60" E	46.669	ZF1062	2,243,182.5210	461,111.4473
ZF1062	ZF1063	N 80°39'42.54" E	23.871	ZF1063	2,243,186.3944	461,135.0023
ZF1063	ZF1064	N 66°28'56.09" E	23.968	ZF1064	2,243,195.9585	461,156.9796
ZF1064	ZF1065	N 67°20'07.20" E	37.293	ZF1065	2,243,210.3288	461,191.3925
ZF1065	ZF1066	N 67°06'23.25" E	38.138	ZF1066	2,243,225.1654	461,226.5267
ZF1066	ZF1067	N 69°04'43.22" E	34.705	ZF1067	2,243,237.5580	461,258.9435
ZF1067	ZF1068	N 81°32'00.66" E	29.154	ZF1068	2,243,241.8504	461,287.7800
ZF1068	ZF1069	S 86°11'59.14" E	26.335	ZF1069	2,243,240.1050	461,314.0566
ZF1069	ZF1070	S 73°09'31.91" E	30.984	ZF1070	2,243,231.1283	461,343.7119
ZF1070	ZF1071	S 80°25'08.73" E	35.124	ZF1071	2,243,225.2822	461,378.3463
ZF1071	ZF1072	S 56°53'09.00" E	16.173	ZF1072	2,243,216.4469	461,391.8923
ZF1072	ZF1073	S 45°16'14.33" E	29.056	ZF1073	2,243,195.9987	461,412.5346
ZF1073	ZF1074	S 10°53'34.21" E	26.140	ZF1074	2,243,170.3294	461,417.4744
ZF1074	ZF1075	S 30°08'59.33" W	17.805	ZF1075	2,243,154.9333	461,408.5317
ZF1075	ZF1076	S 41°06'11.39" W	34.048	ZF1076	2,243,129.2769	461,386.1477
ZF1076	ZF1077	S 45°12'00.51" W	33.542	ZF1077	2,243,105.6419	461,362.3470
ZF1077	ZF1078	S 44°37'04.20" W	37.634	ZF1078	2,243,078.8534	461,335.9135
ZF1078	ZF1079	S 52°32'07.76" W	33.329	ZF1079	2,243,058.5804	461,309.4593
ZF1079	ZF1080	S 53°31'37.72" W	34.576	ZF1080	2,243,038.0269	461,281.6553
ZF1080	ZF1081	S 60°48'03.87" W	32.418	ZF1081	2,243,022.2121	461,253.3568
ZF1081	ZF1082	N 88°14'41.35" W	24.797	ZF1082	2,243,022.9716	461,228.5716
ZF1082	ZF1083	N 73°49'18.54" W	5.829	ZF1083	2,243,024.5956	461,222.9738
ZF1083	ZF1084	N 63°59'08.32" W	13.382	ZF1084	2,243,030.4649	461,210.9476
ZF1084	ZF1085	N 86°46'30.78" W	8.300	ZF1085	2,243,030.9318	461,202.6608
ZF1085	ZF1086	N 54°48'33.21" W	15.011	ZF1086	2,243,039.5824	461,190.3936
ZF1086	ZF1087	N 53°13'27.54" W	31.101	ZF1087	2,243,058.2018	461,165.4825
ZF1087	ZF1088	N 64°32'29.26" W	40.233	ZF1088	2,243,075.4963	461,129.1562
ZF1088	ZF1089	N 59°11'18.67" W	36.026	ZF1089	2,243,093.9496	461,098.2146
ZF1089	ZF1090	N 44°18'04.86" W	16.626	ZF1090	2,243,105.8484	461,086.6025
ZF1090	ZF1091	N 30°32'49.31" W	8.517	ZF1091	2,243,113.1833	461,082.2738
ZF1091	ZF1092	N 31°13'38.44" W	44.686	ZF1092	2,243,151.3949	461,059.1071

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF1092	ZF1093	N 53°00'07.74" W	58.266	ZF1093	2,243,186.4585	461,012.5725
ZF1093	ZF1094	S 80°32'44.79" W	15.358	ZF1094	2,243,183.9358	460,997.4231
ZF1094	ZF1095	N 77°49'10.87" W	31.338	ZF1095	2,243,190.5477	460,966.7909
ZF1095	ZF1096	N 79°51'04.10" W	32.801	ZF1096	2,243,196.3275	460,934.5028
ZF1096	ZF1097	N 70°59'22.38" W	27.740	ZF1097	2,243,205.3636	460,908.2756
ZF1097	ZF1098	N 75°30'35.18" W	31.415	ZF1098	2,243,213.2241	460,877.8599
ZF1098	ZF1099	S 82°07'50.17" W	35.973	ZF1099	2,243,208.2989	460,842.2261
ZF1099	ZF1100	N 87°23'52.51" W	28.580	ZF1100	2,243,209.5964	460,813.6758
ZF1100	ZF1101	S 71°09'24.85" W	25.330	ZF1101	2,243,201.4153	460,789.7031
ZF1101	ZF1102	S 71°09'26.30" W	31.292	ZF1102	2,243,191.3089	460,760.0881
ZF1102	ZF1103	S 69°45'50.48" W	38.914	ZF1103	2,243,177.8491	460,723.5762
ZF1103	ZF1104	S 67°36'18.56" W	41.594	ZF1104	2,243,162.0024	460,685.1194
ZF1104	ZF1105	S 55°51'40.81" W	19.799	ZF1105	2,243,150.8915	460,668.7325
ZF1105	ZF1106	S 55°51'40.91" W	40.053	ZF1106	2,243,128.4139	460,635.5814
ZF1106	ZF1107	S 55°10'35.67" W	37.683	ZF1107	2,243,106.8951	460,604.6469
ZF1107	ZF1108	S 54°56'19.75" W	39.806	ZF1108	2,243,084.0287	460,572.0644
ZF1108	ZF1109	S 49°14'27.63" W	22.215	ZF1109	2,243,069.5252	460,555.2376
ZF1109	ZF1110	S 47°28'59.74" W	38.597	ZF1110	2,243,043.4412	460,526.7886
ZF1110	ZF1111	S 48°31'07.38" W	37.045	ZF1111	2,243,018.9034	460,499.0354
ZF1111	ZF1112	S 52°03'32.64" W	40.445	ZF1112	2,242,994.0358	460,467.1386
ZF1112	ZF1113	S 44°54'08.74" W	42.436	ZF1113	2,242,963.9777	460,437.1827
ZF1113	ZF1114	S 39°36'50.16" W	22.804	ZF1114	2,242,946.4108	460,422.6429
ZF1114	ZF1115	S 39°36'48.85" W	38.923	ZF1115	2,242,916.4263	460,397.8256
ZF1115	ZF1116	S 39°36'50.60" W	41.266	ZF1116	2,242,884.6368	460,371.5139
ZF1116	ZF1117	S 30°37'02.64" W	27.196	ZF1117	2,242,861.2326	460,357.6631
ZF1117	ZF1118	S 30°37'01.65" W	38.632	ZF1118	2,242,827.9860	460,337.9877
ZF1118	ZF1119	S 22°47'42.84" W	32.906	ZF1119	2,242,797.6505	460,325.2388
ZF1119	ZF1120	S 29°21'45.52" W	35.924	ZF1120	2,242,766.3412	460,307.6238

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM1269	PM1270	S 29°21'45.57" W	37.672	PM1270	2,242,756.0119	460,324.7604
PM1270	PM1271	S 32°47'50.32" W	37.773	PM1271	2,242,724.2603	460,304.3000
PM1271	PM1272	S 30°03'03.28" W	36.002	PM1272	2,242,693.0980	460,286.2715
PM1272	PM1273	S 30°03'03.63" W	37.522	PM1273	2,242,660.6194	460,267.4814
PM1273	PM1274	S 18°34'46.88" W	41.822	PM1274	2,242,620.9767	460,254.1558
PM1274	PM1275	S 18°55'14.33" W	37.349	PM1275	2,242,585.6455	460,242.0450
PM1275	PM1276	S 18°26'42.59" W	35.653	PM1276	2,242,551.8238	460,230.7644
PM1276	PM1277	S 17°34'33.85" W	37.554	PM1277	2,242,516.0234	460,219.4243
PM1277	PM1278	S 18°09'59.25" W	36.866	PM1278	2,242,480.9948	460,207.9302
PM1278	PM1279	S 18°09'58.90" W	37.419	PM1279	2,242,445.4406	460,196.2637
PM1279	PM1280	S 10°23'03.59" W	20.541	PM1280	2,242,425.2356	460,192.5611
PM1280	PM1281	S 12°04'03.03" W	37.024	PM1281	2,242,389.0297	460,184.8207
PM1281	PM1282	S 01°53'19.89" W	20.345	PM1282	2,242,368.6954	460,184.1501
PM1282	PM1283	S 01°53'20.19" W	36.739	PM1283	2,242,331.9764	460,182.9391
PM1283	PM1284	S 01°53'20.36" W	37.933	PM1284	2,242,294.0637	460,181.6887

PM1284	PM1285	S 01°29'14.04" W	37.805	PM1285	2,242,256.2714	460,180.7075
PM1285	PM1286	S 04°20'30.03" E	35.776	PM1286	2,242,220.5979	460,183.4159
PM1286	PM1287	S 21°30'56.36" E	33.361	PM1287	2,242,189.5614	460,195.6513
PM1287	PM1288	S 22°44'51.02" E	35.814	PM1288	2,242,156.5334	460,209.4994
PM1288	PM1289	S 25°37'44.28" E	37.273	PM1289	2,242,122.9278	460,225.6214
PM1289	PM1290	S 41°27'18.77" E	31.010	PM1290	2,242,099.6865	460,246.1512
PM1290	PM1291	S 32°28'27.40" E	32.200	PM1291	2,242,072.5213	460,263.4402
PM1291	PM1292	S 43°41'54.54" E	10.774	PM1292	2,242,064.7315	460,270.8839
PM1292	PM1293	S 64°32'12.14" E	24.814	PM1293	2,242,054.0630	460,293.2878
PM1293	PM1294	S 64°32'11.91" E	36.550	PM1294	2,242,038.3488	460,326.2876
PM1294	PM1295	S 52°05'58.27" E	33.720	PM1295	2,242,017.6346	460,352.8957
PM1295	PM1296	S 52°05'57.70" E	38.705	PM1296	2,241,993.8583	460,383.4370
PM1296	PM1297	S 47°32'33.56" E	10.333	PM1297	2,241,986.8829	460,391.0607
PM1297	PM1298	S 31°56'12.81" E	11.066	PM1298	2,241,977.4917	460,396.9146
PM1298	PM1299	S 44°28'17.81" E	13.027	PM1299	2,241,968.1954	460,406.0410
PM1299	PM1300	S 45°50'44.37" E	27.534	PM1300	2,241,949.0154	460,425.7957
PM1300	PM1301	S 46°28'47.57" E	37.850	PM1301	2,241,922.9517	460,453.2418
PM1301	PM1302	S 30°44'57.02" E	10.738	PM1302	2,241,913.7232	460,458.7320
PM1302	PM1303	S 24°01'33.51" E	30.660	PM1303	2,241,885.7192	460,471.2154
PM1303	PM1304	S 08°36'31.62" E	21.280	PM1304	2,241,864.6792	460,474.4007
PM1304	PM1305	S 42°12'04.10" W	15.655	PM1305	2,241,853.0818	460,463.8844
PM1305	PM1306	S 27°08'31.64" W	26.540	PM1306	2,241,829.4645	460,451.7769
PM1306	PM1307	S 22°42'02.46" W	34.706	PM1307	2,241,797.4469	460,438.3832
PM1307	PM1308	S 22°42'02.14" W	39.401	PM1308	2,241,761.0978	460,423.1776
PM1308	PM1309	S 22°42'02.68" W	37.589	PM1309	2,241,726.4204	460,408.6712
PM1309	PM1310	S 22°42'02.35" W	38.483	PM1310	2,241,690.9186	460,393.8200
PM1310	PM1311	S 22°42'02.44" W	38.804	PM1311	2,241,655.1209	460,378.8450
PM1311	PM1312	S 33°15'16.25" W	36.529	PM1312	2,241,624.5741	460,358.8142
PM1312	PM1313	S 32°06'54.30" W	36.728	PM1313	2,241,593.4663	460,339.2889
PM1313	PM1314	S 27°58'25.37" W	35.692	PM1314	2,241,561.9443	460,322.5469
PM1314	PM1315	S 28°09'13.00" W	34.848	PM1315	2,241,531.2189	460,306.1041
PM1315	PM1316	S 28°19'00.65" W	36.003	PM1316	2,241,499.5245	460,289.0264
PM1316	PM1317	S 31°52'03.23" W	37.409	PM1317	2,241,467.7544	460,269.2762
PM1317	PM1318	S 32°57'04.28" W	37.236	PM1318	2,241,436.5085	460,249.0227
PM1318	PM1319	S 32°57'04.80" W	37.407	PM1319	2,241,405.1193	460,228.6762
PM1319	PM1320	S 29°50'21.74" W	37.973	PM1320	2,241,372.1805	460,209.7819
PM1320	PM1321	S 28°41'07.86" W	38.704	PM1321	2,241,338.2269	460,191.2040
PM1321	PM1322	S 31°42'56.81" W	24.096	PM1322	2,241,317.7291	460,178.5365
PM1322	PM1323	S 28°19'25.71" W	10.150	PM1323	2,241,308.7939	460,173.7206
PM1323	PM1324	S 27°42'32.83" W	37.047	PM1324	2,241,275.9957	460,156.4945
PM1324	PM1325	S 27°42'32.50" W	35.226	PM1325	2,241,244.8091	460,140.1149
PM1325	PM1326	S 27°42'32.57" W	35.235	PM1326	2,241,213.6151	460,123.7314
PM1326	PM1327	S 33°00'11.78" W	25.774	PM1327	2,241,192.0001	460,109.6927
PM1327	PM1328	S 44°10'18.99" W	10.202	PM1328	2,241,184.6830	460,102.5841
PM1328	PM1329	S 54°24'02.70" W	10.157	PM1329	2,241,178.7703	460,094.3251
PM1329	PM1330	S 20°38'02.51" W	10.241	PM1330	2,241,169.1860	460,090.7161
PM1340	PM1341	N 42°23'30.15" W	33.176	PM1341	2,241,168.5993	459,918.0750
PM1341	PM1342	N 59°15'18.58" W	25.674	PM1342	2,241,181.7245	459,896.0090
PM1342	PM1343	N 59°13'11.86" W	34.701	PM1343	2,241,199.4826	459,866.1959
PM1343	PM1344	N 68°17'52.36" W	20.725	PM1344	2,241,207.1462	459,846.9402
PM1344	PM1345	N 46°03'18.98" W	32.501	PM1345	2,241,229.7006	459,823.5393
PM1345	PM1346	N 45°49'12.78" W	30.482	PM1346	2,241,250.9442	459,801.6786

PM1346	PM1347	N 43°06'44.83" W	42.558	PM1347	2,241,282.0120	459,772.5932
PM1347	PM1348	N 17°42'04.69" W	10.882	PM1348	2,241,292.3784	459,769.2846
PM1348	PM1349	N 36°41'16.19" W	44.649	PM1349	2,241,328.1826	459,742.6088
PM1349	PM1350	N 50°19'55.77" W	20.309	PM1350	2,241,341.1468	459,726.9755
PM1350	PM1351	N 80°05'20.95" W	27.169	PM1351	2,241,345.8230	459,700.2120
PM1351	PM1352	S 85°52'20.57" W	28.175	PM1352	2,241,343.7950	459,672.1099
PM1352	PM1353	S 70°58'11.82" W	24.707	PM1353	2,241,335.7388	459,648.7528
PM1353	PM1354	S 57°23'25.54" W	42.852	PM1354	2,241,312.6455	459,612.6561
PM1354	PM1355	S 58°47'22.78" W	38.471	PM1355	2,241,292.7108	459,579.7534
PM1355	PM1356	S 60°12'23.20" W	38.648	PM1356	2,241,273.5075	459,546.2138
PM1356	PM1357	S 50°50'20.43" W	30.649	PM1357	2,241,254.1529	459,522.4497
PM1357	PM1358	S 54°45'48.39" W	28.470	PM1358	2,241,237.7272	459,499.1963
PM1358	PM1359	S 65°00'26.94" W	9.457	PM1359	2,241,233.7317	459,490.6250
PM1359	PM1360	S 64°46'26.51" W	35.225	PM1360	2,241,218.7191	459,458.7591
PM1360	PM1361	S 62°19'05.22" W	37.739	PM1361	2,241,201.1870	459,425.3397
PM1361	PM1362	S 68°15'54.10" W	10.153	PM1362	2,241,197.4272	459,415.9085
PM1362	PM1363	S 59°57'48.55" W	28.433	PM1363	2,241,183.1948	459,391.2935
PM1363	PM1364	S 49°01'52.86" W	31.096	PM1364	2,241,162.8071	459,367.8142

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF1120	ZF1121	S 32°47'50.08" W	37.653	ZF1121	2,242,734.6907	460,287.2286
ZF1121	ZF1122	S 30°03'04.09" W	36.481	ZF1122	2,242,703.1135	460,268.9599
ZF1122	ZF1123	S 30°03'03.35" W	39.531	ZF1123	2,242,668.8961	460,249.1639
ZF1123	ZF1124	S 18°34'46.77" W	43.772	ZF1124	2,242,627.4056	460,235.2172
ZF1124	ZF1125	S 18°55'14.28" W	37.373	ZF1125	2,242,592.0522	460,223.0988
ZF1125	ZF1126	S 18°26'42.53" W	35.888	ZF1126	2,242,558.0080	460,211.7440
ZF1126	ZF1127	S 17°34'34.38" W	37.602	ZF1127	2,242,522.1612	460,200.3891
ZF1127	ZF1128	S 18°09'58.85" W	36.763	ZF1128	2,242,487.2305	460,188.9272
ZF1128	ZF1129	S 18°09'59.18" W	38.780	ZF1129	2,242,450.3837	460,176.8365
ZF1129	ZF1130	S 10°23'04.24" W	21.608	ZF1130	2,242,429.1297	460,172.9416
ZF1130	ZF1131	S 12°04'02.63" W	38.512	ZF1131	2,242,391.4692	460,164.8903
ZF1131	ZF1132	S 01°53'19.81" W	22.127	ZF1132	2,242,369.3547	460,164.1610
ZF1132	ZF1133	S 01°53'20.19" W	36.739	ZF1133	2,242,332.6357	460,162.9500
ZF1133	ZF1134	S 01°53'20.30" W	38.003	ZF1134	2,242,294.6529	460,161.6973
ZF1134	ZF1135	S 01°29'14.33" W	38.893	ZF1135	2,242,255.7727	460,160.6878
ZF1135	ZF1136	S 04°20'29.99" E	39.814	ZF1136	2,242,216.0726	460,163.7019
ZF1136	ZF1137	S 21°30'56.35" E	36.596	ZF1137	2,242,182.0264	460,177.1238
ZF1137	ZF1138	S 22°44'51.29" E	36.532	ZF1138	2,242,148.3362	460,191.2496
ZF1138	ZF1139	S 25°37'43.42" E	40.556	ZF1139	2,242,111.7707	460,208.7914
ZF1139	ZF1140	S 41°27'19.47" E	32.220	ZF1140	2,242,087.6230	460,230.1220
ZF1140	ZF1141	S 32°28'26.48" E	32.595	ZF1141	2,242,060.1249	460,247.6227
ZF1141	ZF1142	S 43°41'55.13" E	16.418	ZF1142	2,242,048.2553	460,258.9650
ZF1142	ZF1143	S 64°32'13.39" E	28.492	ZF1143	2,242,036.0059	460,284.6892
ZF1143	ZF1144	S 64°32'11.88" E	34.371	ZF1144	2,242,021.2286	460,315.7215
ZF1144	ZF1145	S 52°05'58.00" E	31.541	ZF1145	2,242,001.8532	460,340.6098
ZF1145	ZF1146	S 52°05'57.53" E	37.909	ZF1146	2,241,978.5656	460,370.5233
ZF1146	ZF1147	S 47°32'30.67" E	6.797	ZF1147	2,241,973.9773	460,375.5379
ZF1147	ZF1148	S 31°56'13.77" E	10.522	ZF1148	2,241,965.0479	460,381.1040

ZF1148	ZF1149	S 44°28'19.44" E	15.464	ZF1149	2,241,954.0132	460,391.9372
ZF1149	ZF1150	S 45°50'44.30" E	27.884	ZF1150	2,241,934.5891	460,411.9433
ZF1150	ZF1151	S 46°28'47.41" E	35.198	ZF1151	2,241,910.3516	460,437.4663
ZF1151	ZF1152	S 30°44'57.57" E	6.800	ZF1152	2,241,904.5073	460,440.9432
ZF1152	ZF1153	S 24°01'33.33" E	26.778	ZF1153	2,241,880.0490	460,451.8460
ZF1153	ZF1154	S 08°36'30.86" E	9.074	ZF1154	2,241,871.0774	460,453.2042
ZF1154	ZF1155	S 42°12'02.45" W	8.800	ZF1155	2,241,864.5583	460,447.2929
ZF1155	ZF1156	S 27°08'31.32" W	29.959	ZF1156	2,241,837.8983	460,433.6256
ZF1156	ZF1157	S 22°42'02.85" W	35.482	ZF1157	2,241,805.1654	460,419.9326
ZF1157	ZF1158	S 22°42'01.93" W	39.401	ZF1158	2,241,768.8162	460,404.7270
ZF1158	ZF1159	S 22°42'02.17" W	37.589	ZF1159	2,241,734.1388	460,390.2207
ZF1159	ZF1160	S 22°42'02.35" W	38.483	ZF1160	2,241,698.6370	460,375.3695
ZF1160	ZF1161	S 22°42'02.77" W	36.957	ZF1161	2,241,664.5434	460,361.1073
ZF1161	ZF1162	S 33°15'17.75" W	34.880	ZF1162	2,241,635.3752	460,341.9802
ZF1162	ZF1163	S 32°06'53.22" W	37.650	ZF1163	2,241,603.4862	460,321.9648
ZF1163	ZF1164	S 27°58'25.57" W	36.384	ZF1164	2,241,571.3533	460,304.8983
ZF1164	ZF1165	S 28°09'12.77" W	34.789	ZF1165	2,241,540.6807	460,288.4838
ZF1165	ZF1166	S 28°19'00.21" W	35.354	ZF1166	2,241,509.5572	460,271.7138
ZF1166	ZF1167	S 31°52'03.25" W	36.600	ZF1167	2,241,478.4743	460,252.3908
ZF1167	ZF1168	S 32°57'04.76" W	37.047	ZF1168	2,241,447.3870	460,232.2400
ZF1168	ZF1169	S 32°57'04.12" W	37.950	ZF1169	2,241,415.5420	460,211.5982
ZF1169	ZF1170	S 29°50'22.40" W	38.718	ZF1170	2,241,381.9572	460,192.3332
ZF1170	ZF1171	S 28°41'07.43" W	38.376	ZF1171	2,241,348.2911	460,173.9127
ZF1171	ZF1172	S 31°42'57.47" W	24.160	ZF1172	2,241,327.7394	460,161.2118
ZF1172	ZF1173	S 28°19'23.19" W	10.850	ZF1173	2,241,318.1885	460,156.0642
ZF1173	ZF1174	S 27°42'33.35" W	37.154	ZF1174	2,241,285.2953	460,138.7881
ZF1174	ZF1175	S 27°42'32.50" W	35.226	ZF1175	2,241,254.1087	460,122.4085
ZF1175	ZF1176	S 27°42'32.00" W	34.310	ZF1176	2,241,223.7334	460,106.4551
ZF1176	ZF1177	S 33°00'12.84" W	22.894	ZF1177	2,241,204.5339	460,093.9851
ZF1177	ZF1178	S 44°10'20.10" W	6.456	ZF1178	2,241,199.9033	460,089.4864
ZF1178	ZF1179	S 54°24'01.32" W	14.438	ZF1179	2,241,191.4989	460,077.7471
ZF1179	ZF1180	S 20°38'01.67" W	18.026	ZF1180	2,241,174.6291	460,071.3948
ZF1180	ZF1181	S 10°49'56.73" W	8.203	ZF1181	2,241,166.5720	460,069.8531
ZF1188	ZF1189	N 70°32'21.94" W	31.662	ZF1189	2,241,161.2842	459,951.8326
ZF1189	ZF1190	N 42°23'28.39" W	31.127	ZF1190	2,241,184.2730	459,930.8474
ZF1190	ZF1191	N 59°15'20.05" W	28.633	ZF1191	2,241,198.9104	459,906.2387
ZF1191	ZF1192	N 59°13'11.20" W	36.283	ZF1192	2,241,217.4780	459,875.0668
ZF1192	ZF1193	N 68°17'52.30" W	18.381	ZF1193	2,241,224.2749	459,857.9888
ZF1193	ZF1194	N 46°03'19.84" W	28.528	ZF1194	2,241,244.0724	459,837.4481
ZF1194	ZF1195	N 45°49'11.81" W	29.969	ZF1195	2,241,264.9580	459,815.9560
ZF1195	ZF1196	N 43°06'44.96" W	37.576	ZF1196	2,241,292.3889	459,790.2754
ZF1196	ZF1197	N 17°42'05.63" W	9.717	ZF1197	2,241,301.6457	459,787.3209
ZF1197	ZF1198	N 36°41'16.31" W	50.386	ZF1198	2,241,342.0505	459,757.2174
ZF1198	ZF1199	N 50°19'55.88" W	28.016	ZF1199	2,241,359.9339	459,735.6521
ZF1199	ZF1200	N 80°05'20.72" W	34.945	ZF1200	2,241,365.9485	459,701.2287
ZF1200	ZF1201	S 85°52'20.77" W	33.254	ZF1201	2,241,363.5550	459,668.0614
ZF1201	ZF1202	S 70°58'11.20" W	29.704	ZF1202	2,241,353.8694	459,639.9805
ZF1202	ZF1203	S 57°23'25.54" W	44.989	ZF1203	2,241,329.6244	459,602.0836
ZF1203	ZF1204	S 58°47'22.74" W	37.979	ZF1204	2,241,309.9444	459,569.6013
ZF1204	ZF1205	S 60°12'22.97" W	40.039	ZF1205	2,241,290.0498	459,534.8544
ZF1205	ZF1206	S 50°50'20.54" W	31.602	ZF1206	2,241,270.0931	459,510.3510

ZF1206	ZF1207	S 54°45'49.24" W	25.992	ZF1207	2,241,255.0971	459,489.1214
ZF1207	ZF1208	S 65°00'25.71" W	7.705	ZF1208	2,241,251.8417	459,482.1379
ZF1208	ZF1209	S 64°46'26.45" W	35.694	ZF1209	2,241,236.6291	459,449.8475
ZF1209	ZF1210	S 62°19'05.23" W	37.129	ZF1210	2,241,219.3805	459,416.9685
ZF1210	ZF1211	S 68°15'56.00" W	10.566	ZF1211	2,241,215.4680	459,407.1540
ZF1211	ZF1212	S 59°57'48.15" W	31.799	ZF1212	2,241,199.5510	459,379.6256
ZF1212	ZF1213	S 49°01'52.31" W	32.706	ZF1213	2,241,178.1073	459,354.9303

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM1330	PM1331	S 10°49'58.11" W	11.116	PM1331	2,241,158.2680	460,088.6269
PM1331	PM1332	S 36°53'17.58" W	21.830	PM1332	2,241,140.8083	460,075.5234
PM1332	PM1333	S 27°12'16.97" W	11.228	PM1333	2,241,130.8220	460,070.3901
PM1333	PM1334	S 57°21'20.11" W	10.300	PM1334	2,241,125.2661	460,061.7174
PM1334	PM1335	S 72°01'18.38" W	10.374	PM1335	2,241,122.0641	460,051.8499
PM1335	PM1336	S 48°49'13.12" W	10.024	PM1336	2,241,115.4642	460,044.3055
PM1336	PM1337	S 61°12'33.17" W	10.011	PM1337	2,241,110.6426	460,035.5317
PM1337	PM1338	N 70°37'11.41" W	31.340	PM1338	2,241,121.0424	460,005.9672
PM1338	PM1339	N 70°42'06.09" W	32.758	PM1339	2,241,131.8686	459,975.0495
PM1339	PM1340	N 70°32'20.35" W	36.705	PM1340	2,241,144.0973	459,940.4419
PM1364	PM1365	S 50°46'06.99" W	39.838	PM1365	2,241,137.6116	459,336.9560
PM1365	PM1366	S 44°31'00.51" W	25.892	PM1366	2,241,119.1492	459,318.8024
PM1366	PM1367	S 44°25'09.88" W	38.031	PM1367	2,241,091.9858	459,292.1840
PM1367	PM1368	S 43°32'59.56" W	36.930	PM1368	2,241,065.2197	459,266.7396
PM1368	PM1369	S 36°02'18.87" W	39.899	PM1369	2,241,032.9569	459,243.2661
PM1369	PM1370	S 45°28'24.87" W	34.776	PM1370	2,241,008.5704	459,218.4731
PM1370	PM1371	S 31°40'42.14" W	16.440	PM1371	2,240,994.5796	459,209.8395
PM1371	PM1372	S 58°42'38.45" W	21.764	PM1372	2,240,983.2761	459,191.2407
PM1372	PM1373	S 52°05'46.69" W	10.991	PM1373	2,240,976.5240	459,182.5684
PM1373	PM1374	S 64°11'21.88" W	10.043	PM1374	2,240,972.1513	459,173.5273
PM1374	PM1375	S 24°17'29.22" W	3.781	PM1375	2,240,968.7051	459,171.9719
PM1375	PM1376	S 66°18'39.83" W	11.265	PM1376	2,240,964.1792	459,161.6562
PM1376	PM1377	S 50°34'11.70" W	27.983	PM1377	2,240,946.4060	459,140.0419
PM1377	PM1378	S 46°54'43.35" W	19.061	PM1378	2,240,933.3851	459,126.1216
PM1378	PM1379	S 25°04'41.70" W	20.309	PM1379	2,240,914.9906	459,117.5135
PM1379	PM1380	S 25°42'22.53" W	32.807	PM1380	2,240,885.4309	459,103.2834
PM1380	PM1381	S 28°43'37.93" W	38.338	PM1381	2,240,851.8112	459,084.8564
PM1381	PM1382	S 41°41'15.61" W	24.085	PM1382	2,240,833.8252	459,068.8384
PM1382	PM1383	S 42°49'55.95" W	32.433	PM1383	2,240,810.0402	459,046.7884
PM1383	PM1384	S 40°39'56.02" W	36.892	PM1384	2,240,782.0570	459,022.7483
PM1384	PM1385	S 36°55'31.96" W	38.983	PM1385	2,240,750.8937	458,999.3285
PM1385	PM1386	S 36°19'37.87" W	36.561	PM1386	2,240,721.4388	458,977.6702
PM1386	PM1387	S 49°58'53.44" W	10.974	PM1387	2,240,714.3823	458,969.2661
PM1387	PM1388	S 49°58'53.50" W	35.164	PM1388	2,240,691.7708	458,942.3364
PM1388	PM1389	S 48°20'57.90" W	36.346	PM1389	2,240,667.6158	458,915.1783
PM1389	PM1390	S 32°59'03.07" E	10.072	PM1390	2,240,659.1670	458,920.6617
PM1390	PM1391	S 53°40'12.35" W	21.268	PM1391	2,240,646.5672	458,903.5279
PM1391	PM1392	S 88°40'48.02" W	11.690	PM1392	2,240,646.2979	458,891.8407

PM1392	PM1393	S 36°30'44.92" W	29.704	PM1393	2,240,622.4236	458,874.1666
PM1393	PM1394	S 40°09'08.79" W	32.424	PM1394	2,240,597.6411	458,853.2590
PM1394	PM1395	S 29°42'25.61" W	27.679	PM1395	2,240,573.6001	458,839.5423
PM1395	PM1396	S 27°55'04.76" W	38.948	PM1396	2,240,539.1848	458,821.3065
PM1396	PM1397	S 39°40'48.89" W	23.713	PM1397	2,240,520.9347	458,806.1656
PM1397	PM1398	S 38°33'18.31" W	36.990	PM1398	2,240,492.0081	458,783.1109
PM1398	PM1399	S 34°08'02.09" W	38.467	PM1399	2,240,460.1678	458,761.5259
PM1399	PM1400	S 35°11'41.48" W	33.957	PM1400	2,240,432.4180	458,741.9543
PM1400	PM1401	S 20°11'01.95" W	10.501	PM1401	2,240,422.5616	458,738.3310
PM1401	PM1402	S 43°50'08.24" W	16.737	PM1402	2,240,410.4884	458,726.7388
PM1402	PM1403	S 44°45'37.06" W	36.897	PM1403	2,240,384.2897	458,700.7584
PM1403	PM1404	S 35°30'13.23" W	36.726	PM1404	2,240,354.3916	458,679.4294
PM1404	PM1405	S 41°25'54.74" W	36.456	PM1405	2,240,327.0593	458,655.3057
PM1405	PM1406	S 36°22'57.43" W	32.103	PM1406	2,240,301.2140	458,636.2630
PM1406	PM1407	S 26°33'39.10" W	11.010	PM1407	2,240,291.3658	458,631.3398
PM1407	PM1408	S 21°59'21.44" W	11.162	PM1408	2,240,281.0161	458,627.1605
PM1408	PM1409	S 25°42'40.48" W	31.693	PM1409	2,240,252.4613	458,613.4111
PM1409	PM1410	S 34°46'07.44" W	11.036	PM1410	2,240,243.3953	458,607.1174
PM1410	PM1411	S 30°33'57.50" W	36.095	PM1411	2,240,212.3159	458,588.7620
PM1411	PM1412	S 37°16'50.63" W	36.004	PM1412	2,240,183.6683	458,566.9536
PM1412	PM1413	S 39°04'30.86" W	31.241	PM1413	2,240,159.4154	458,547.2612
PM1413	PM1414	S 47°25'23.93" W	28.226	PM1414	2,240,140.3184	458,526.4764
PM1414	PM1415	S 47°25'19.33" W	38.545	PM1415	2,240,114.2394	458,498.0938
PM1415	PM1416	S 37°31'04.63" W	22.042	PM1416	2,240,096.7569	458,484.6703
PM1416	PM1417	S 40°09'02.88" W	32.108	PM1417	2,240,072.2149	458,463.9668
PM1417	PM1418	S 31°20'15.96" W	21.691	PM1418	2,240,053.6886	458,452.6859

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF1181	ZF1182	S 36°53'16.91" W	18.896	ZF1182	2,241,151.4585	460,058.5105
ZF1182	ZF1183	S 27°12'20.51" W	7.535	ZF1183	2,241,144.7567	460,055.0654
ZF1183	ZF1184	S 57°21'13.26" W	2.339	ZF1184	2,241,143.4951	460,053.0962
ZF1184	ZF1185	S 72°01'19.96" W	11.906	ZF1185	2,241,139.8204	460,041.7717
ZF1185	ZF1186	S 48°49'14.97" W	11.018	ZF1186	2,241,132.5661	460,033.4791
ZF1186	ZF1187	N 70°37'11.49" W	22.143	ZF1187	2,241,139.9140	460,012.5905
ZF1187	ZF1188	N 70°42'05.54" W	32.744	ZF1188	2,241,150.7356	459,981.6862
ZF1213	ZF1214	S 50°46'07.22" W	40.627	ZF1214	2,241,152.4129	459,323.4610
ZF1214	ZF1215	S 44°31'00.13" W	27.002	ZF1215	2,241,133.1595	459,304.5297
ZF1215	ZF1216	S 44°25'10.33" W	38.200	ZF1216	2,241,105.8756	459,277.7931
ZF1216	ZF1217	S 43°32'58.86" W	38.395	ZF1217	2,241,078.0479	459,251.3397
ZF1217	ZF1218	S 36°02'19.41" W	39.561	ZF1218	2,241,046.0581	459,228.0647
ZF1218	ZF1219	S 45°28'25.33" W	35.545	ZF1219	2,241,021.1324	459,202.7234
ZF1219	ZF1220	S 31°40'41.55" W	14.052	ZF1220	2,241,009.1738	459,195.3439
ZF1220	ZF1221	S 58°42'38.05" W	18.112	ZF1221	2,240,999.7670	459,179.8660
ZF1221	ZF1222	S 52°05'49.76" W	10.028	ZF1222	2,240,993.6065	459,171.9533
ZF1222	ZF1223	S 64°11'20.25" W	15.184	ZF1223	2,240,986.9953	459,158.2841
ZF1223	ZF1224	S 24°17'25.29" W	3.359	ZF1224	2,240,983.9338	459,156.9024
ZF1224	ZF1225	S 66°18'42.14" W	6.348	ZF1225	2,240,981.3834	459,151.0892

ZF1225	ZF1226	S 50°34'12.61" W	31.387	ZF1226	2,240,961.4485	459,126.8458
ZF1226	ZF1227	S 46°54'40.56" W	23.557	ZF1227	2,240,945.3560	459,109.6422
ZF1227	ZF1228	S 25°04'43.39" W	24.057	ZF1228	2,240,923.5671	459,099.4454
ZF1228	ZF1229	S 25°42'22.12" W	32.170	ZF1229	2,240,894.5812	459,085.4916
ZF1229	ZF1230	S 28°43'38.05" W	35.539	ZF1230	2,240,863.4162	459,068.4100
ZF1230	ZF1231	S 41°41'15.94" W	21.613	ZF1231	2,240,847.2759	459,054.0357
ZF1231	ZF1232	S 42°49'55.71" W	32.612	ZF1232	2,240,823.3600	459,031.8644
ZF1232	ZF1233	S 40°39'55.39" W	37.923	ZF1233	2,240,794.5944	459,007.1523
ZF1233	ZF1234	S 36°55'32.50" W	39.740	ZF1234	2,240,762.8257	458,983.2774
ZF1234	ZF1235	S 36°19'37.91" W	34.270	ZF1235	2,240,735.2159	458,962.9758
ZF1235	ZF1236	S 49°58'54.07" W	8.579	ZF1236	2,240,729.6991	458,956.4054
ZF1236	ZF1237	S 49°58'53.18" W	35.449	ZF1237	2,240,706.9044	458,929.2576
ZF1237	ZF1238	S 48°20'58.56" W	53.813	ZF1238	2,240,671.1409	458,889.0475
ZF1238	ZF1239	S 32°59'02.65" E	5.758	ZF1239	2,240,666.3111	458,892.1821
ZF1239	ZF1240	S 88°40'46.65" W	10.593	ZF1240	2,240,666.0670	458,881.5916
ZF1240	ZF1241	S 36°30'44.34" W	38.860	ZF1241	2,240,634.8344	458,858.4703
ZF1241	ZF1242	S 40°09'08.48" W	33.616	ZF1242	2,240,609.1403	458,836.7937
ZF1242	ZF1243	S 29°42'26.10" W	29.819	ZF1243	2,240,583.2402	458,822.0162
ZF1243	ZF1244	S 27°55'05.21" W	37.200	ZF1244	2,240,550.3694	458,804.5987
ZF1244	ZF1245	S 39°40'47.76" W	21.849	ZF1245	2,240,533.5536	458,790.6479
ZF1245	ZF1246	S 38°33'18.77" W	37.958	ZF1246	2,240,503.8698	458,766.9896
ZF1246	ZF1247	S 34°08'02.69" W	39.054	ZF1247	2,240,471.5438	458,745.0752
ZF1247	ZF1248	S 35°11'41.22" W	36.407	ZF1248	2,240,441.7919	458,724.0916
ZF1248	ZF1249	S 20°10'59.35" W	8.949	ZF1249	2,240,433.3927	458,721.0041
ZF1249	ZF1250	S 43°50'07.29" W	12.388	ZF1250	2,240,424.4565	458,712.4240
ZF1250	ZF1251	S 44°45'37.53" W	38.354	ZF1251	2,240,397.2229	458,685.4172
ZF1251	ZF1252	S 35°30'13.28" W	37.310	ZF1252	2,240,366.8499	458,663.7494
ZF1252	ZF1253	S 41°25'55.07" W	36.302	ZF1253	2,240,339.6328	458,639.7273
ZF1253	ZF1254	S 36°22'56.92" W	34.703	ZF1254	2,240,311.6941	458,619.1423
ZF1254	ZF1255	S 26°33'39.18" W	13.527	ZF1255	2,240,299.5949	458,613.0938
ZF1255	ZF1256	S 21°59'22.38" W	11.310	ZF1256	2,240,289.1074	458,608.8588
ZF1256	ZF1257	S 25°42'40.39" W	29.459	ZF1257	2,240,262.5652	458,596.0785
ZF1257	ZF1258	S 34°46'05.87" W	10.186	ZF1258	2,240,254.1977	458,590.2698
ZF1258	ZF1259	S 30°33'57.70" W	35.655	ZF1259	2,240,223.4968	458,572.1379
ZF1259	ZF1260	S 37°16'50.38" W	34.518	ZF1260	2,240,196.0319	458,551.2299
ZF1260	ZF1261	S 39°04'31.75" W	29.468	ZF1261	2,240,173.1555	458,532.6550
ZF1261	ZF1262	S 47°25'23.67" W	26.767	ZF1262	2,240,155.0457	458,512.9447
ZF1262	ZF1263	S 47°25'20.13" W	40.278	ZF1263	2,240,127.7942	458,483.2858
ZF1263	ZF1264	S 37°31'03.37" W	23.315	ZF1264	2,240,109.3016	458,469.0869
ZF1264	ZF1265	S 40°09'02.73" W	33.190	ZF1265	2,240,083.9331	458,447.6862

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM1418	PM1419	S 33°29'15.14" W	32.758	PM1419	2,240,026.3681	458,434.6114
PM1419	PM1420	S 28°04'48.88" W	31.199	PM1420	2,239,998.8412	458,419.9256
PM1420	PM1421	S 20°45'28.67" W	32.484	PM1421	2,239,968.4659	458,408.4126
PM1421	PM1422	S 12°37'08.52" W	38.000	PM1422	2,239,931.3841	458,400.1109
PM1422	PM1423	S 13°33'28.83" W	39.553	PM1423	2,239,892.9329	458,390.8384
PM1423	PM1424	S 00°45'45.33" W	20.993	PM1424	2,239,871.9420	458,390.5590
PM1424	PM1425	S 12°00'37.88" W	11.216	PM1425	2,239,860.9713	458,388.2250
PM1425	PM1426	S 38°45'16.86" W	38.782	PM1426	2,239,830.7281	458,363.9482
PM1426	PM1427	S 38°45'17.28" W	36.737	PM1427	2,239,802.0791	458,340.9510

PM1427	PM1428	S 44°35'14.79" W	21.497	PM1428	2,239,786.7696	458,325.8604
PM1428	PM1429	S 41°00'33.44" W	14.012	PM1429	2,239,776.1960	458,316.6659
PM1429	PM1430	S 42°47'25.93" W	38.937	PM1430	2,239,747.6227	458,290.2155
PM1430	PM1431	S 34°17'12.72" W	21.912	PM1431	2,239,729.5186	458,277.8718
PM1431	PM1432	S 31°39'58.22" W	37.127	PM1432	2,239,697.9194	458,258.3815
PM1432	PM1433	S 29°06'14.23" W	35.219	PM1433	2,239,667.1475	458,241.2513
PM1433	PM1434	S 25°08'11.06" W	14.438	PM1434	2,239,654.0770	458,235.1185
PM1434	PM1435	S 25°08'10.77" W	37.645	PM1435	2,239,619.9972	458,219.1280
PM1435	PM1436	S 25°08'10.70" W	39.520	PM1436	2,239,584.2194	458,202.3408
PM1436	PM1437	S 42°35'18.62" W	40.748	PM1437	2,239,554.2193	458,174.7654
PM1437	PM1438	S 42°00'02.64" W	38.048	PM1438	2,239,525.9445	458,149.3060
PM1438	PM1439	S 42°09'11.89" W	37.483	PM1439	2,239,498.1567	458,124.1508
PM1439	PM1440	S 42°19'16.82" W	39.722	PM1440	2,239,468.7873	458,097.4067
PM1440	PM1441	S 49°11'55.01" W	27.080	PM1441	2,239,451.0920	458,076.9075
PM1441	PM1442	S 53°37'50.23" W	18.778	PM1442	2,239,439.9566	458,061.7869
PM1442	PM1443	S 64°26'48.70" W	10.339	PM1443	2,239,435.4967	458,052.4588
PM1443	PM1444	S 69°51'40.10" W	35.052	PM1444	2,239,423.4284	458,019.5498
PM1444	PM1445	S 68°38'47.14" W	37.129	PM1445	2,239,409.9090	457,984.9699
PM1445	PM1446	S 66°55'14.72" W	37.274	PM1446	2,239,395.2975	457,950.6793
PM1446	PM1447	S 56°40'50.73" W	38.157	PM1447	2,239,374.3379	457,918.7947
PM1447	PM1448	S 28°20'04.75" W	10.486	PM1448	2,239,365.1078	457,913.8176
PM1448	PM1449	S 43°09'52.80" W	24.240	PM1449	2,239,347.4275	457,897.2352
PM1449	PM1450	S 43°09'52.98" W	26.894	PM1450	2,239,327.8110	457,878.8368
PM1450	PM1451	S 63°53'05.44" W	39.481	PM1451	2,239,310.4323	457,843.3862
PM1451	PM1452	S 42°19'24.31" W	35.519	PM1452	2,239,284.1713	457,819.4709
PM1452	PM1453	S 28°00'11.79" W	22.508	PM1453	2,239,264.2989	457,808.9031
PM1453	PM1454	S 28°00'12.06" W	35.201	PM1454	2,239,233.2192	457,792.3754
PM1454	PM1455	S 21°32'41.37" W	37.825	PM1455	2,239,198.0366	457,778.4848
PM1455	PM1456	S 21°32'41.35" W	36.373	PM1456	2,239,164.2045	457,765.1274
PM1456	PM1457	S 23°34'35.64" W	35.428	PM1457	2,239,131.7340	457,750.9572
PM1457	PM1458	S 25°16'08.52" W	35.490	PM1458	2,239,099.6401	457,735.8077
PM1458	PM1459	S 48°16'01.99" W	39.464	PM1459	2,239,073.3706	457,706.3574
PM1459	PM1460	S 41°34'39.54" W	0.545	PM1460	2,239,072.9630	457,705.9958
PM1460	PM1461	S 41°34'33.72" W	19.048	PM1461	2,239,058.7140	457,693.3556
PM1461	PM1462	S 48°23'09.50" W	20.412	PM1462	2,239,045.1585	457,678.0952
PM1462	PM1463	S 52°58'32.57" W	22.512	PM1463	2,239,031.6030	457,660.1223
PM1463	PM1464	S 55°13'19.15" W	24.359	PM1464	2,239,017.7086	457,640.1145
PM1464	PM1465	S 56°48'48.00" W	27.657	PM1465	2,239,002.5703	457,616.9690
PM1465	PM1466	S 65°02'57.03" W	37.936	PM1466	2,238,986.5672	457,582.5732
PM1466	PM1467	S 42°32'49.61" W	63.286	PM1467	2,238,939.9431	457,539.7795
PM1467	PM1468	S 28°13'38.65" W	29.456	PM1468	2,238,913.9904	457,525.8478
PM1468	PM1469	S 31°22'24.08" E	4.417	PM1469	2,238,910.2196	457,528.1471
PM1469	PM1470	S 32°49'13.69" W	8.812	PM1470	2,238,902.8142	457,523.3709
PM1470	PM1471	N 80°52'08.83" W	5.746	PM1471	2,238,903.7261	457,517.6973
PM1471	PM1472	S 37°10'46.69" W	10.152	PM1472	2,238,895.6377	457,511.5624
PM1472	PM1473	S 40°16'26.66" W	10.108	PM1473	2,238,887.9260	457,505.0284
PM1473	PM1474	S 26°38'52.08" W	10.033	PM1474	2,238,878.9590	457,500.5287
PM1474	PM1475	S 39°27'10.85" W	24.672	PM1475	2,238,859.9085	457,484.8509
PM1475	PM1476	S 48°39'16.58" W	17.555	PM1476	2,238,848.3116	457,471.6715
PM1476	PM1477	S 48°39'16.18" W	30.158	PM1477	2,238,828.3892	457,449.0306
PM1477	PM1478	S 48°39'16.56" W	35.157	PM1478	2,238,805.1646	457,422.6368
PM1478	PM1479	S 48°39'16.97" W	35.767	PM1479	2,238,781.5370	457,395.7849

CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF1265	ZF1266	S 31°20'17.38" W	22.857	ZF1266	2,240,064.4109	458,435.7987
ZF1266	ZF1267	S 33°29'14.03" W	33.327	ZF1267	2,240,036.6156	458,417.4103
ZF1267	ZF1268	S 28°04'50.50" W	33.424	ZF1268	2,240,007.1264	458,401.6773
ZF1268	ZF1269	S 20°45'26.76" W	35.187	ZF1269	2,239,974.2237	458,389.2067
ZF1269	ZF1270	S 12°37'09.39" W	39.259	ZF1270	2,239,935.9134	458,380.6298
ZF1270	ZF1271	S 13°33'28.28" W	41.632	ZF1271	2,239,895.4414	458,370.8701
ZF1271	ZF1272	S 00°45'45.00" W	21.266	ZF1272	2,239,874.1775	458,370.5871
ZF1272	ZF1273	S 12°00'40.65" W	4.492	ZF1273	2,239,869.7834	458,369.6522
ZF1273	ZF1274	S 38°45'16.59" W	34.027	ZF1274	2,239,843.2479	458,348.3517
ZF1274	ZF1275	S 38°45'17.48" W	35.718	ZF1275	2,239,815.3935	458,325.9923
ZF1275	ZF1276	S 44°35'15.39" W	21.103	ZF1276	2,239,800.3647	458,311.1783
ZF1276	ZF1277	S 41°00'32.19" W	14.326	ZF1277	2,239,789.5543	458,301.7780
ZF1277	ZF1278	S 42°47'26.02" W	40.113	ZF1278	2,239,760.1179	458,274.5286
ZF1278	ZF1279	S 34°17'12.92" W	23.856	ZF1279	2,239,740.4074	458,261.0896
ZF1279	ZF1280	S 31°39'58.52" W	38.031	ZF1280	2,239,708.0382	458,241.1243
ZF1280	ZF1281	S 29°06'13.89" W	36.359	ZF1281	2,239,676.2701	458,223.4396
ZF1281	ZF1282	S 25°08'11.79" W	15.130	ZF1282	2,239,662.5725	458,217.0125
ZF1282	ZF1283	S 25°08'10.04" W	37.645	ZF1283	2,239,628.4926	458,201.0221
ZF1283	ZF1284	S 25°08'10.81" W	36.450	ZF1284	2,239,595.4940	458,185.5389
ZF1284	ZF1285	S 42°35'19.16" W	37.781	ZF1285	2,239,567.6785	458,159.9714
ZF1285	ZF1286	S 42°00'01.98" W	38.124	ZF1286	2,239,539.3471	458,134.4612
ZF1286	ZF1287	S 42°09'11.76" W	37.427	ZF1287	2,239,511.6008	458,109.3436
ZF1287	ZF1288	S 42°19'18.09" W	38.491	ZF1288	2,239,483.1418	458,083.4282
ZF1288	ZF1289	S 49°11'54.74" W	25.105	ZF1289	2,239,466.7374	458,064.4245
ZF1289	ZF1290	S 53°37'49.71" W	16.111	ZF1290	2,239,457.1836	458,051.4516
ZF1290	ZF1291	S 64°26'46.45" W	7.500	ZF1291	2,239,453.9483	458,044.6850
ZF1291	ZF1292	S 69°51'39.15" W	34.318	ZF1292	2,239,442.1325	458,012.4650
ZF1292	ZF1293	S 68°38'48.77" W	37.642	ZF1293	2,239,428.4265	457,977.4070
ZF1293	ZF1294	S 66°55'14.03" W	39.367	ZF1294	2,239,412.9943	457,941.1907
ZF1294	ZF1295	S 56°40'51.64" W	44.999	ZF1295	2,239,388.2761	457,903.5880
ZF1295	ZF1296	S 28°20'01.64" W	12.934	ZF1296	2,239,376.8912	457,897.4492
ZF1296	ZF1297	S 43°09'52.81" W	21.637	ZF1297	2,239,361.1095	457,882.6475
ZF1297	ZF1298	S 43°09'52.96" W	23.238	ZF1298	2,239,344.1599	457,866.7504
ZF1298	ZF1299	S 63°53'05.04" W	39.633	ZF1299	2,239,326.7142	457,831.1633
ZF1299	ZF1300	S 42°19'25.09" W	41.839	ZF1300	2,239,295.7801	457,802.9921
ZF1300	ZF1301	S 28°00'11.02" W	25.020	ZF1301	2,239,273.6893	457,791.2447
ZF1301	ZF1302	S 28°00'11.74" W	36.329	ZF1302	2,239,241.6134	457,774.1873
ZF1302	ZF1303	S 21°32'41.58" W	38.954	ZF1303	2,239,205.3813	457,759.8823
ZF1303	ZF1304	S 21°32'41.40" W	36.019	ZF1304	2,239,171.8790	457,746.6551
ZF1304	ZF1305	S 23°34'35.21" W	34.778	ZF1305	2,239,140.0041	457,732.7449
ZF1305	ZF1306	S 25°16'09.36" W	31.126	ZF1306	2,239,111.8568	457,719.4582
ZF1306	ZF1307	S 48°16'01.14" W	36.562	ZF1307	2,239,087.5188	457,692.1735
ZF1307	ZF1308	S 41°35'28.01" W	1.716	ZF1308	2,239,086.2354	457,691.0344
ZF1308	ZF1309	S 41°34'32.88" W	17.858	ZF1309	2,239,072.8765	457,679.1839
ZF1309	ZF1310	S 48°23'09.75" W	18.420	ZF1310	2,239,060.6435	457,665.4123
ZF1310	ZF1311	S 52°58'33.38" W	21.318	ZF1311	2,239,047.8068	457,648.3923
ZF1311	ZF1312	S 55°13'18.26" W	23.689	ZF1312	2,239,034.2945	457,628.9349
ZF1312	ZF1313	S 56°48'49.12" W	25.939	ZF1313	2,239,020.0965	457,607.2268
ZF1313	ZF1314	S 65°02'55.38" W	40.475	ZF1314	2,239,003.0221	457,570.5292

ZF1314	ZF1315	S 42°32'50.17" W	69.777	ZF1315	2,238,951.6161	457,523.3462
ZF1315	ZF1316	S 28°13'38.13" W	29.820	ZF1316	2,238,925.3419	457,509.2420
ZF1316	ZF1317	N 80°51'24.94" W	0.227	ZF1317	2,238,925.3780	457,509.0177
ZF1317	ZF1318	S 37°10'45.34" W	21.617	ZF1318	2,238,908.1544	457,495.9541
ZF1318	ZF1319	S 40°16'28.46" W	11.957	ZF1319	2,238,899.0320	457,488.2247
ZF1319	ZF1320	S 26°38'55.08" W	10.178	ZF1320	2,238,889.9352	457,483.6597
ZF1320	ZF1321	S 39°27'09.59" W	20.819	ZF1321	2,238,873.8601	457,470.4307
ZF1321	ZF1322	S 48°39'18.26" W	15.946	ZF1322	2,238,863.3265	457,458.4595
ZF1322	ZF1323	S 48°39'15.27" W	30.158	ZF1323	2,238,843.4041	457,435.8188
ZF1323	ZF1324	S 48°39'16.56" W	35.157	ZF1324	2,238,820.1795	457,409.4250
ZF1324	ZF1325	S 48°39'17.03" W	36.244	ZF1325	2,238,796.2369	457,382.2151
ZF1325	ZF1326	S 45°55'19.94" W	32.225	ZF1326	2,238,773.8198	457,359.0645

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM1479	PM1480	S 45°55'18.87" W	31.331	PM1480	2,238,759.7423	457,373.2773
PM1480	PM1481	S 43°31'45.82" W	32.118	PM1481	2,238,736.4562	457,351.1569
PM1481	PM1482	S 43°31'46.26" W	38.273	PM1482	2,238,708.7072	457,324.7969
PM1482	PM1483	S 43°31'46.06" W	39.184	PM1483	2,238,680.2980	457,297.8098
PM1483	PM1484	S 42°58'40.06" W	38.988	PM1484	2,238,651.7740	457,271.2314
PM1484	PM1485	S 42°36'31.43" W	37.469	PM1485	2,238,624.1969	457,245.8652
PM1485	PM1486	S 42°36'31.55" W	36.565	PM1486	2,238,597.2855	457,221.1113
PM1486	PM1487	S 39°44'04.00" W	38.120	PM1487	2,238,567.9707	457,196.7439
PM1487	PM1488	S 28°38'47.83" W	40.694	PM1488	2,238,532.2582	457,177.2351
PM1488	PM1489	S 28°38'47.83" W	37.760	PM1489	2,238,499.1206	457,159.1329
PM1489	PM1490	S 36°00'53.97" W	42.118	PM1490	2,238,465.0527	457,134.3675
PM1490	PM1491	S 35°46'46.56" W	37.099	PM1491	2,238,434.9555	457,112.6770
PM1491	PM1492	S 35°46'46.13" W	36.167	PM1492	2,238,405.6144	457,091.5315
PM1492	PM1493	S 35°46'46.77" W	37.327	PM1493	2,238,375.3323	457,069.7077
PM1493	PM1494	S 35°46'46.70" W	37.465	PM1494	2,238,344.9382	457,047.8032
PM1494	PM1495	S 34°05'13.32" W	36.080	PM1495	2,238,315.0569	457,027.5819
PM1495	PM1496	S 34°09'10.18" W	35.405	PM1496	2,238,285.7581	457,007.7057
PM1496	PM1497	S 35°58'16.72" W	35.120	PM1497	2,238,257.3348	456,987.0767
PM1497	PM1498	S 45°26'12.04" W	31.675	PM1498	2,238,235.1086	456,964.5091
PM1498	PM1499	S 44°16'20.13" W	41.315	PM1499	2,238,205.5260	456,935.6686
PM1499	PM1500	S 41°44'45.37" W	30.958	PM1500	2,238,182.4279	456,915.0557
PM1500	PM1501	S 33°07'09.31" W	42.038	PM1501	2,238,147.2197	456,892.0869
PM1501	PM1502	S 33°07'09.02" W	37.467	PM1502	2,238,115.8399	456,871.6157
PM1502	PM1503	S 33°07'09.10" W	38.710	PM1503	2,238,083.4190	456,850.4653
PM1503	PM1504	S 33°07'09.36" W	37.053	PM1504	2,238,052.3862	456,830.2204
PM1504	PM1505	S 33°07'09.43" W	38.296	PM1505	2,238,020.3123	456,809.2963
PM1505	PM1506	S 32°39'03.26" W	38.627	PM1506	2,237,987.7894	456,788.4563
PM1506	PM1507	S 25°01'33.62" W	35.635	PM1507	2,237,955.5003	456,773.3818
PM1507	PM1508	S 33°07'35.15" W	20.714	PM1508	2,237,938.1528	456,762.0617
PM1508	PM1509	S 28°06'41.42" W	34.688	PM1509	2,237,907.5565	456,745.7169
PM1509	PM1510	S 19°28'08.63" W	10.620	PM1510	2,237,897.5438	456,742.1773
PM1510	PM1511	S 27°45'19.12" W	10.493	PM1511	2,237,888.2578	456,737.2906
PM1511	PM1512	S 32°37'57.93" W	10.811	PM1512	2,237,879.1530	456,731.4605
PM1512	PM1513	S 23°49'56.56" W	37.044	PM1513	2,237,845.2681	456,716.4926

PM1513	PM1514	S 25°00'22.29" W	37.519	PM1514	2,237,811.2656	456,700.6325
PM1514	PM1515	S 25°00'22.43" W	37.884	PM1515	2,237,776.9330	456,684.6184
PM1515	PM1516	S 35°49'55.44" W	11.039	PM1516	2,237,767.9835	456,678.1562
PM1516	PM1517	S 29°43'37.62" W	20.481	PM1517	2,237,750.1977	456,668.0002
PM1517	PM1518	S 27°50'03.99" W	10.259	PM1518	2,237,741.1255	456,663.2100
PM1518	PM1519	S 31°38'51.92" W	10.733	PM1519	2,237,731.9887	456,657.5785
PM1519	PM1520	S 30°40'30.09" W	10.216	PM1520	2,237,723.2018	456,652.3664
PM1520	PM1521	S 20°56'16.09" W	10.438	PM1521	2,237,713.4532	456,648.6364
PM1521	PM1522	S 16°49'49.49" W	10.681	PM1522	2,237,703.2293	456,645.5437
PM1522	PM1523	S 26°48'55.49" W	10.347	PM1523	2,237,693.9948	456,640.8759
PM1523	PM1524	S 15°04'35.97" W	10.782	PM1524	2,237,683.5840	456,638.0714
PM1524	PM1525	S 14°03'11.81" W	10.929	PM1525	2,237,672.9818	456,635.4175
PM1525	PM1526	S 20°45'49.41" W	10.807	PM1526	2,237,662.8763	456,631.5861
PM1526	PM1527	S 14°12'09.73" W	10.535	PM1527	2,237,652.6629	456,629.0012
PM1527	PM1528	S 09°06'12.19" W	18.921	PM1528	2,237,633.9803	456,626.0076
PM1528	PM1529	S 09°31'23.24" W	37.398	PM1529	2,237,597.0973	456,619.8202
PM1529	PM1530	S 09°53'44.72" W	35.058	PM1530	2,237,562.5605	456,613.7952
PM1530	PM1531	S 09°10'18.35" W	37.161	PM1531	2,237,525.8744	456,607.8719
PM1531	PM1532	S 16°58'27.25" W	10.691	PM1532	2,237,515.6493	456,604.7508
PM1532	PM1533	S 22°36'34.91" W	10.361	PM1533	2,237,506.0846	456,600.7675
PM1533	PM1534	S 13°20'47.23" W	11.258	PM1534	2,237,495.1310	456,598.1688
PM1534	PM1535	S 17°23'22.66" W	10.983	PM1535	2,237,484.6502	456,594.8864
PM1535	PM1536	S 15°25'13.76" W	10.137	PM1536	2,237,474.8779	456,592.1909
PM1536	PM1537	S 27°22'58.64" W	10.138	PM1537	2,237,465.8757	456,587.5280
PM1537	PM1538	S 25°26'05.62" W	10.026	PM1538	2,237,456.8211	456,583.2218
PM1538	PM1539	S 26°28'25.27" W	10.741	PM1539	2,237,447.2062	456,578.4335
PM1539	PM1540	S 33°00'24.06" W	10.650	PM1540	2,237,438.2748	456,572.6319
PM1540	PM1541	S 21°00'58.23" W	10.161	PM1541	2,237,428.7896	456,568.9878
PM1541	PM1542	S 39°44'38.69" W	10.212	PM1542	2,237,420.9372	456,562.4584
PM1542	PM1543	S 34°14'07.72" W	21.945	PM1543	2,237,402.7942	456,550.1120
PM1543	PM1544	S 34°14'07.88" W	34.987	PM1544	2,237,373.8694	456,530.4285
PM1544	PM1545	S 34°14'07.37" W	25.339	PM1545	2,237,352.9212	456,516.1732
PM1545	PM1546	S 24°53'50.94" W	10.699	PM1546	2,237,343.2164	456,511.6689
PM1546	PM1547	S 15°31'33.92" W	10.541	PM1547	2,237,333.0600	456,508.8473
PM1547	PM1548	S 25°01'44.26" W	10.440	PM1548	2,237,323.6002	456,504.4303
PM1548	PM1549	S 14°57'17.44" W	10.083	PM1549	2,237,313.8587	456,501.8283
PM1549	PM1550	S 22°40'12.47" E	6.348	PM1550	2,237,308.0011	456,504.2750
PM1550	PM1551	S 00°56'23.50" W	19.594	PM1551	2,237,288.4097	456,503.9536
PM1551	PM1552	S 38°17'02.94" W	14.525	PM1552	2,237,277.0080	456,494.9542
PM1552	PM1553	N 85°14'35.93" W	13.477	PM1553	2,237,278.1256	456,481.5233
PM1553	PM1554	N 89°25'03.27" W	10.152	PM1554	2,237,278.2288	456,471.3714
PM1554	PM1555	S 81°10'26.37" W	10.650	PM1555	2,237,276.5948	456,460.8480
PM1555	PM1556	S 65°24'24.72" W	10.540	PM1556	2,237,272.2082	456,451.2638
PM1556	PM1557	S 65°45'00.13" W	10.171	PM1557	2,237,268.0308	456,441.9903
PM1557	PM1558	S 66°23'57.33" W	10.415	PM1558	2,237,263.8612	456,432.4468
PM1558	PM1559	S 69°38'22.70" W	10.216	PM1559	2,237,260.3069	456,422.8693
PM1559	PM1560	S 44°53'58.23" W	10.361	PM1560	2,237,252.9676	456,415.5557
PM1560	PM1561	S 52°33'18.76" W	10.531	PM1561	2,237,246.5650	456,407.1950
PM1561	PM1562	S 45°36'30.89" W	10.738	PM1562	2,237,239.0530	456,399.5217
PM1562	PM1563	S 47°45'46.03" W	10.567	PM1563	2,237,231.9500	456,391.6984
PM1563	PM1564	S 43°22'40.55" W	10.209	PM1564	2,237,224.5294	456,384.6865
PM1564	PM1565	S 49°27'52.96" W	10.573	PM1565	2,237,217.6577	456,376.6508

PM1565	PM1566	S 27°11'23.76" W	10.727	PM1566	2,237,208.1159	456,371.7491
PM1566	PM1567	S 52°10'57.24" W	10.478	PM1567	2,237,201.6911	456,363.4715
PM1567	PM1568	S 50°41'41.97" W	10.104	PM1568	2,237,195.2910	456,355.6535
PM1568	PM1569	S 49°38'56.74" W	10.442	PM1569	2,237,188.5303	456,347.6959
PM1569	PM1570	S 47°21'45.20" W	10.947	PM1570	2,237,181.1151	456,339.6425
PM1570	PM1571	S 48°51'22.25" W	10.740	PM1571	2,237,174.0485	456,331.5544
PM1571	PM1572	S 38°29'18.92" W	10.416	PM1572	2,237,165.8958	456,325.0721

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF1326	ZF1327	S 43°31'45.63" W	32.535	ZF1327	2,238,750.2309	457,336.6565
ZF1327	ZF1328	S 43°31'46.28" W	38.274	ZF1328	2,238,722.4818	457,310.2964
ZF1328	ZF1329	S 43°31'45.66" W	39.280	ZF1329	2,238,694.0028	457,283.2431
ZF1329	ZF1330	S 42°58'40.12" W	39.148	ZF1330	2,238,665.3613	457,256.5552
ZF1330	ZF1331	S 42°36'31.06" W	37.534	ZF1331	2,238,637.7367	457,231.1454
ZF1331	ZF1332	S 42°36'31.58" W	37.066	ZF1332	2,238,610.4560	457,206.0518
ZF1332	ZF1333	S 39°44'04.25" W	40.563	ZF1333	2,238,579.2625	457,180.1227
ZF1333	ZF1334	S 28°38'47.70" W	42.635	ZF1334	2,238,541.8464	457,159.6833
ZF1334	ZF1335	S 28°38'48.32" W	36.472	ZF1335	2,238,509.8390	457,142.1984
ZF1335	ZF1336	S 36°00'53.57" W	40.872	ZF1336	2,238,476.7793	457,118.1660
ZF1336	ZF1337	S 35°46'45.99" W	37.140	ZF1337	2,238,446.6489	457,096.4517
ZF1337	ZF1338	S 35°46'47.39" W	36.167	ZF1338	2,238,417.3079	457,075.3060
ZF1338	ZF1339	S 35°46'46.00" W	37.327	ZF1339	2,238,387.0257	457,053.4823
ZF1339	ZF1340	S 35°46'46.80" W	37.760	ZF1340	2,238,356.3920	457,031.4051
ZF1340	ZF1341	S 34°05'13.17" W	36.364	ZF1341	2,238,326.2754	457,011.0246
ZF1341	ZF1342	S 34°09'10.47" W	35.076	ZF1342	2,238,297.2488	456,991.3330
ZF1342	ZF1343	S 35°58'16.92" W	33.147	ZF1343	2,238,270.4226	456,971.8631
ZF1343	ZF1344	S 45°26'12.30" W	30.222	ZF1344	2,238,249.2156	456,950.3303
ZF1344	ZF1345	S 44°16'18.99" W	41.959	ZF1345	2,238,219.1715	456,921.0402
ZF1345	ZF1346	S 41°44'45.76" W	32.908	ZF1346	2,238,194.6190	456,899.1293
ZF1346	ZF1347	S 33°07'09.69" W	43.546	ZF1347	2,238,158.1474	456,875.3362
ZF1347	ZF1348	S 33°07'09.02" W	37.467	ZF1348	2,238,126.7676	456,854.8650
ZF1348	ZF1349	S 33°07'09.55" W	38.710	ZF1349	2,238,094.3467	456,833.7145
ZF1349	ZF1350	S 33°07'08.73" W	37.052	ZF1350	2,238,063.3140	456,813.4698
ZF1350	ZF1351	S 33°07'09.49" W	38.377	ZF1351	2,238,031.1716	456,792.5010
ZF1351	ZF1352	S 32°39'03.40" W	40.042	ZF1352	2,237,997.4577	456,770.8978
ZF1352	ZF1353	S 25°01'33.34" W	35.551	ZF1353	2,237,965.2441	456,755.8586
ZF1353	ZF1354	S 33°07'34.67" W	20.174	ZF1354	2,237,948.3492	456,744.8339
ZF1354	ZF1355	S 28°06'42.03" W	37.076	ZF1355	2,237,915.6474	456,727.3642
ZF1355	ZF1356	S 19°28'09.41" W	10.683	ZF1356	2,237,905.5757	456,723.8037
ZF1356	ZF1357	S 27°45'17.50" W	8.193	ZF1357	2,237,898.3255	456,719.9884
ZF1357	ZF1358	S 32°37'55.51" W	11.499	ZF1358	2,237,888.6420	456,713.7879
ZF1358	ZF1359	S 23°49'57.34" W	38.378	ZF1359	2,237,853.5368	456,698.2808
ZF1359	ZF1360	S 25°00'22.61" W	37.315	ZF1360	2,237,819.7201	456,682.5073
ZF1360	ZF1361	S 25°00'22.80" W	35.989	ZF1361	2,237,787.1047	456,667.2941
ZF1361	ZF1362	S 35°49'52.44" W	10.210	ZF1362	2,237,778.8269	456,661.3171
ZF1362	ZF1363	S 29°43'36.90" W	21.878	ZF1363	2,237,759.8282	456,650.4686
ZF1363	ZF1364	S 27°50'05.09" W	9.924	ZF1364	2,237,751.0527	456,645.8350
ZF1364	ZF1365	S 31°38'54.06" W	10.237	ZF1365	2,237,742.3381	456,640.4636

ZF1365	ZF1366	S 30°40'28.46" W	12.090	ZF1366	2,237,731.9400	456,634.2959
ZF1366	ZF1367	S 20°56'17.21" W	12.858	ZF1367	2,237,719.9306	456,629.7008
ZF1367	ZF1368	S 16°49'49.52" W	9.652	ZF1368	2,237,710.6925	456,626.9063
ZF1368	ZF1369	S 26°48'55.34" W	10.656	ZF1369	2,237,701.1824	456,622.0992
ZF1369	ZF1370	S 15°04'38.28" W	13.017	ZF1370	2,237,688.6139	456,618.7133
ZF1370	ZF1371	S 14°03'11.40" W	9.936	ZF1371	2,237,678.9756	456,616.3007
ZF1371	ZF1372	S 20°45'47.42" W	10.781	ZF1372	2,237,668.8946	456,612.4787
ZF1372	ZF1373	S 14°12'08.53" W	12.572	ZF1373	2,237,656.7065	456,609.3941
ZF1373	ZF1374	S 09°06'12.09" W	19.738	ZF1374	2,237,637.2169	456,606.2712
ZF1374	ZF1375	S 09°31'23.14" W	37.260	ZF1375	2,237,600.4703	456,600.1067
ZF1375	ZF1376	S 09°53'45.19" W	35.120	ZF1376	2,237,565.8732	456,594.0711
ZF1376	ZF1377	S 09°10'18.57" W	35.924	ZF1377	2,237,530.4087	456,588.3450
ZF1377	ZF1378	S 16°58'24.11" W	8.342	ZF1378	2,237,522.4296	456,585.9096
ZF1378	ZF1379	S 22°36'38.76" W	10.997	ZF1379	2,237,512.2781	456,581.6817
ZF1379	ZF1380	S 13°20'45.55" W	12.172	ZF1380	2,237,500.4347	456,578.8720
ZF1380	ZF1381	S 17°23'21.47" W	10.621	ZF1381	2,237,490.2995	456,575.6979
ZF1381	ZF1382	S 15°25'16.67" W	8.385	ZF1382	2,237,482.2160	456,573.4681
ZF1382	ZF1383	S 27°22'56.82" W	8.383	ZF1383	2,237,474.7726	456,569.6127
ZF1383	ZF1384	S 25°26'10.18" W	10.185	ZF1384	2,237,465.5747	456,565.2381
ZF1384	ZF1385	S 26°28'24.13" W	9.419	ZF1385	2,237,457.1438	456,561.0395
ZF1385	ZF1386	S 33°00'23.28" W	11.609	ZF1386	2,237,447.4081	456,554.7155
ZF1386	ZF1387	S 21°00'54.41" W	8.963	ZF1387	2,237,439.0409	456,551.5011
ZF1387	ZF1388	S 39°44'40.10" W	7.876	ZF1388	2,237,432.9847	456,546.4652
ZF1388	ZF1389	S 34°14'07.92" W	22.908	ZF1389	2,237,414.0463	456,533.5775
ZF1389	ZF1390	S 34°14'08.52" W	34.987	ZF1390	2,237,385.1214	456,513.8938
ZF1390	ZF1391	S 34°14'06.85" W	26.972	ZF1391	2,237,362.8229	456,498.7197
ZF1391	ZF1392	S 24°53'52.01" W	13.972	ZF1392	2,237,350.1495	456,492.8375
ZF1392	ZF1393	S 15°31'33.62" W	10.518	ZF1393	2,237,340.0150	456,490.0220
ZF1393	ZF1394	S 25°01'42.43" W	10.540	ZF1394	2,237,330.4646	456,485.5628
ZF1394	ZF1395	S 14°57'19.55" W	18.659	ZF1395	2,237,312.4372	456,480.7474
ZF1395	ZF1396	S 22°40'14.53" E	8.982	ZF1396	2,237,304.1496	456,484.2092
ZF1396	ZF1397	S 00°56'22.90" W	6.171	ZF1397	2,237,297.9797	456,484.1080
ZF1397	ZF1398	N 85°14'37.75" W	1.658	ZF1398	2,237,298.1172	456,482.4554
ZF1398	ZF1399	N 89°25'02.30" W	12.527	ZF1399	2,237,298.2446	456,469.9287
ZF1399	ZF1400	S 81°10'22.02" W	15.064	ZF1400	2,237,295.9329	456,455.0428
ZF1400	ZF1401	S 65°24'27.85" W	13.250	ZF1401	2,237,290.4190	456,442.9951
ZF1401	ZF1402	S 65°45'01.29" W	9.998	ZF1402	2,237,286.3127	456,433.8793
ZF1402	ZF1403	S 66°23'56.51" W	9.736	ZF1403	2,237,282.4149	456,424.9580
ZF1403	ZF1404	S 69°38'21.00" W	14.036	ZF1404	2,237,277.5312	456,411.7986
ZF1404	ZF1405	S 44°53'59.97" W	13.409	ZF1405	2,237,268.0329	456,402.3334
ZF1405	ZF1406	S 52°33'19.01" W	10.406	ZF1406	2,237,261.7059	456,394.0714
ZF1406	ZF1407	S 45°36'31.05" W	11.576	ZF1407	2,237,253.6077	456,385.7993
ZF1407	ZF1408	S 47°45'43.89" W	10.956	ZF1408	2,237,246.2427	456,377.6876
ZF1408	ZF1409	S 43°22'43.29" W	9.912	ZF1409	2,237,239.0385	456,370.8800
ZF1409	ZF1410	S 49°27'50.76" W	13.447	ZF1410	2,237,230.2988	456,360.6601
ZF1410	ZF1411	S 27°11'25.34" W	10.232	ZF1411	2,237,221.1975	456,355.9846
ZF1411	ZF1412	S 52°10'56.34" W	6.305	ZF1412	2,237,217.3313	456,351.0035
ZF1412	ZF1413	S 50°41'42.54" W	10.546	ZF1413	2,237,210.6511	456,342.8433
ZF1413	ZF1414	S 49°38'55.64" W	11.024	ZF1414	2,237,203.5137	456,334.4424
ZF1414	ZF1415	S 47°21'45.65" W	11.086	ZF1415	2,237,196.0048	456,326.2872
ZF1415	ZF1416	S 48°51'21.56" W	12.294	ZF1416	2,237,187.9160	456,317.0292
ZF1416	ZF1417	S 38°29'22.49" W	10.482	ZF1417	2,237,179.7119	456,310.5058

ZF1417	ZF1418	S 48°28'54.11" W	7.106	ZF1418	2,237,175.0016	456,305.1852
ZF1418	ZF1419	S 57°47'28.57" W	8.566	ZF1419	2,237,170.4360	456,297.9376
ZF1419	ZF1420	S 57°49'35.20" W	9.028	ZF1420	2,237,165.6285	456,290.2956

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM1572	PM1573	S 48°28'58.06" W	10.483	PM1573	2,237,158.9473	456,317.2230
PM1573	PM1574	S 57°47'27.76" W	10.200	PM1574	2,237,153.5105	456,308.5925
PM1574	PM1575	S 57°49'37.48" W	10.698	PM1575	2,237,147.8143	456,299.5376
PM1575	PM1576	S 67°19'53.79" W	11.089	PM1576	2,237,143.5405	456,289.3049
PM1576	PM1577	S 54°09'42.25" W	10.957	PM1577	2,237,137.1250	456,280.4221
PM1577	PM1578	S 55°11'43.32" W	10.062	PM1578	2,237,131.3817	456,272.1600
PM1578	PM1579	S 49°40'22.07" W	10.267	PM1579	2,237,124.7377	456,264.3332
PM1579	PM1580	S 32°13'18.29" W	10.204	PM1580	2,237,116.1056	456,258.8927
PM1580	PM1581	S 12°53'00.06" W	10.132	PM1581	2,237,106.2291	456,256.6337
PM1581	PM1582	S 02°47'16.50" E	10.555	PM1582	2,237,095.6863	456,257.1471
PM1582	PM1583	S 30°50'55.86" W	10.604	PM1583	2,237,086.5828	456,251.7098
PM1583	PM1584	S 48°35'05.98" W	10.214	PM1584	2,237,079.8263	456,244.0501
PM1584	PM1585	S 63°23'20.34" W	10.313	PM1585	2,237,075.2069	456,234.8298
PM1585	PM1586	S 71°51'27.82" W	10.085	PM1586	2,237,072.0668	456,225.2466
PM1586	PM1587	S 75°07'53.50" W	10.847	PM1587	2,237,069.2834	456,214.7626
PM1587	PM1588	S 62°14'50.17" W	10.149	PM1588	2,237,064.5573	456,205.7808
PM1588	PM1589	S 61°40'33.86" W	10.835	PM1589	2,237,059.4168	456,196.2434
PM1589	PM1590	S 47°31'12.04" W	10.273	PM1590	2,237,052.4789	456,188.6667
PM1590	PM1591	S 59°27'59.43" W	10.530	PM1591	2,237,047.1290	456,179.5965
PM1591	PM1592	S 54°28'39.37" W	10.373	PM1592	2,237,041.1019	456,171.1538
PM1592	PM1593	S 54°30'14.65" W	10.466	PM1593	2,237,035.0247	456,162.6326
PM1593	PM1594	S 48°00'32.46" W	10.954	PM1594	2,237,027.6962	456,154.4909
PM1594	PM1595	S 47°57'12.02" W	10.918	PM1595	2,237,020.3843	456,146.3835
PM1595	PM1596	S 48°22'36.42" W	10.923	PM1596	2,237,013.1288	456,138.2181
PM1596	PM1597	S 46°05'24.61" W	10.317	PM1597	2,237,005.9736	456,130.7853
PM1597	PM1598	S 47°00'41.72" W	10.932	PM1598	2,236,998.5193	456,122.7883
PM1598	PM1599	S 48°12'05.05" W	10.000	PM1599	2,236,991.8540	456,115.3332
PM1599	PM1600	S 53°45'31.65" W	10.049	PM1600	2,236,985.9133	456,107.2285
PM1600	PM1601	S 45°31'27.09" W	33.884	PM1601	2,236,962.1739	456,083.0507
PM1601	PM1602	S 46°30'48.47" W	30.775	PM1602	2,236,940.9952	456,060.7225
PM1602	PM1603	S 45°18'42.28" W	16.141	PM1603	2,236,929.6440	456,049.2471
PM1603	PM1604	S 42°26'36.36" W	21.266	PM1604	2,236,913.9509	456,034.8955
PM1604	PM1605	S 39°54'48.31" W	21.869	PM1605	2,236,897.1774	456,020.8640
PM1605	PM1606	S 40°17'42.20" W	29.640	PM1606	2,236,874.5699	456,001.6948
PM1606	PM1607	S 40°07'59.26" W	36.210	PM1607	2,236,846.8855	455,978.3550
PM1607	PM1608	S 43°58'25.17" W	33.650	PM1608	2,236,822.6691	455,954.9910
PM1608	PM1609	S 42°54'08.84" W	39.294	PM1609	2,236,793.8859	455,928.2417
PM1609	PM1610	S 42°06'48.22" W	47.211	PM1610	2,236,758.8641	455,896.5822
PM1610	PM1611	S 35°01'12.48" W	45.632	PM1611	2,236,721.4940	455,870.3958
PM1611	PM1612	S 35°03'30.75" W	44.095	PM1612	2,236,685.3997	455,845.0673
PM1612	PM1613	S 36°16'28.93" W	10.054	PM1613	2,236,677.2943	455,839.1188
PM1613	PM1614	S 31°07'48.26" W	10.274	PM1614	2,236,668.4996	455,833.8072
PM1614	PM1615	S 43°54'13.86" W	10.712	PM1615	2,236,660.7817	455,826.3791

PM1615	PM1616	S 39°33'53.10" W	10.467	PM1616	2,236,652.7127	455,819.7122
PM1616	PM1617	S 33°05'00.70" W	10.600	PM1617	2,236,643.8308	455,813.9258
PM1617	PM1618	S 35°18'15.61" W	29.543	PM1618	2,236,619.7209	455,796.8523
PM1618	PM1619	S 35°18'16.04" W	24.415	PM1619	2,236,599.7962	455,782.7425
PM1619	PM1620	S 35°18'15.53" W	30.573	PM1620	2,236,574.8455	455,765.0736
PM1620	PM1621	S 32°05'33.53" W	10.189	PM1621	2,236,566.2135	455,759.6603
PM1621	PM1622	S 54°43'48.06" W	10.243	PM1622	2,236,560.2986	455,751.2971
PM1622	PM1623	S 05°33'53.55" E	10.028	PM1623	2,236,550.3183	455,752.2695
PM1623	PM1624	S 28°38'09.70" W	10.069	PM1624	2,236,541.4813	455,747.4442
PM1624	PM1625	S 28°33'12.72" W	10.017	PM1625	2,236,532.6827	455,742.6563
PM1625	PM1626	S 19°44'14.70" W	39.623	PM1626	2,236,495.3875	455,729.2752
PM1626	PM1627	S 19°44'14.38" W	39.011	PM1627	2,236,458.6685	455,716.1009
PM1627	PM1628	S 20°36'46.72" W	10.118	PM1628	2,236,449.1982	455,712.5388
PM1628	PM1629	S 28°40'30.03" W	10.761	PM1629	2,236,439.7571	455,707.3753
PM1629	PM1630	S 42°39'16.05" W	10.311	PM1630	2,236,432.1736	455,700.3886
PM1630	PM1631	S 12°48'21.53" W	10.217	PM1631	2,236,422.2103	455,698.1239
PM1631	PM1632	S 22°52'05.01" W	10.033	PM1632	2,236,412.9657	455,694.2249
PM1632	PM1633	S 42°06'26.90" W	11.109	PM1633	2,236,404.7240	455,686.7760
PM1633	PM1634	S 29°31'13.34" W	10.370	PM1634	2,236,395.7003	455,681.6664
PM1634	PM1635	S 34°48'14.52" W	10.217	PM1635	2,236,387.3107	455,675.8346
PM1635	PM1636	S 45°31'20.49" W	10.347	PM1636	2,236,380.0615	455,668.4520
PM1636	PM1637	S 24°29'40.14" W	11.102	PM1637	2,236,369.9590	455,663.8492
PM1637	PM1638	S 25°11'10.40" W	10.805	PM1638	2,236,360.1808	455,659.2508
PM1638	PM1639	S 33°58'40.79" W	10.806	PM1639	2,236,351.2196	455,653.2114
PM1639	PM1640	S 01°07'56.99" E	10.640	PM1640	2,236,340.5814	455,653.4217
PM1640	PM1641	S 29°28'07.17" W	10.137	PM1641	2,236,331.7560	455,648.4349
PM1641	PM1642	S 20°30'08.31" W	10.208	PM1642	2,236,322.1946	455,644.8596
PM1642	PM1643	S 15°40'46.02" W	10.334	PM1643	2,236,312.2452	455,642.0668
PM1643	PM1644	S 22°46'20.10" W	10.071	PM1644	2,236,302.9594	455,638.1687
PM1644	PM1645	S 15°25'53.01" W	10.770	PM1645	2,236,292.5774	455,635.3029
PM1645	PM1646	S 26°33'57.72" W	10.438	PM1646	2,236,283.2418	455,630.6349
PM1646	PM1647	S 32°00'50.49" W	10.542	PM1647	2,236,274.3032	455,625.0464
PM1647	PM1648	S 26°29'53.05" W	10.137	PM1648	2,236,265.2307	455,620.5234
PM1648	PM1649	S 40°14'46.11" W	10.730	PM1649	2,236,257.0407	455,613.5910
PM1649	PM1650	S 38°23'54.26" W	10.951	PM1650	2,236,248.4586	455,606.7893
PM1650	PM1651	S 49°02'50.20" W	10.412	PM1651	2,236,241.6340	455,598.9254
PM1651	PM1652	S 39°38'01.86" W	10.877	PM1652	2,236,233.2576	455,591.9875
PM1652	PM1653	S 17°48'07.40" E	10.092	PM1653	2,236,223.6492	455,595.0728
PM1653	PM1654	S 01°25'28.72" W	10.011	PM1654	2,236,213.6411	455,594.8239
PM1654	PM1655	S 18°56'53.05" W	10.187	PM1655	2,236,204.0059	455,591.5160
PM1655	PM1656	S 10°27'19.33" W	10.690	PM1656	2,236,193.4929	455,589.5760
PM1656	PM1657	S 18°55'17.05" W	10.507	PM1657	2,236,183.5534	455,586.1688
PM1657	PM1658	S 41°50'55.28" W	10.118	PM1658	2,236,176.0165	455,579.4185
PM1658	PM1659	S 30°03'48.58" W	20.869	PM1659	2,236,157.9552	455,568.9641
PM1659	PM1660	S 13°44'42.24" W	24.616	PM1660	2,236,134.0438	455,563.1152
PM1660	PM1661	S 22°17'24.19" W	26.601	PM1661	2,236,109.4304	455,553.0255
PM1661	PM1662	S 24°06'59.59" W	37.039	PM1662	2,236,075.6239	455,537.8914
PM1662	PM1663	S 28°34'58.41" W	47.520	PM1663	2,236,033.8955	455,515.1565
PM1663	PM1664	S 16°55'57.30" W	38.080	PM1664	2,235,997.4662	455,504.0658
PM1664	PM1665	S 18°28'55.12" W	28.316	PM1665	2,235,970.6105	455,495.0894
PM1665	PM1666	S 23°30'38.05" W	37.052	PM1666	2,235,936.6339	455,480.3085
PM1666	PM1667	S 15°10'09.47" W	25.131	PM1667	2,235,912.3781	455,473.7323

PM1667	PM1668	S 20°55'46.98" W	37.635	PM1668	2,235,877.2262	455,460.2882
PM1668	PM1669	S 20°50'30.07" W	36.234	PM1669	2,235,843.3628	455,447.3965
PM1669	PM1670	S 25°20'22.23" W	37.928	PM1670	2,235,809.0843	455,431.1642
PM1670	PM1671	S 21°09'08.99" W	37.635	PM1671	2,235,773.9854	455,417.5837
PM1671	PM1672	S 32°55'22.42" W	37.911	PM1672	2,235,742.1625	455,396.9785
PM1672	PM1673	S 00°33'36.74" W	22.286	PM1673	2,235,719.8772	455,396.7606
PM1673	PM1674	S 04°32'42.00" W	36.748	PM1674	2,235,683.2446	455,393.8486
PM1674	PM1675	S 31°23'23.79" W	27.967	PM1675	2,235,659.3706	455,379.2816
PM1675	PM1676	S 26°09'42.84" W	35.682	PM1676	2,235,627.3444	455,363.5492
PM1676	PM1677	S 25°11'33.74" W	37.645	PM1677	2,235,593.2802	455,347.5251

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF1420	ZF1421	S 67°19'55.56" W	11.735	ZF1421	2,237,161.1058	456,279.4667
ZF1421	ZF1422	S 54°09'44.73" W	13.086	ZF1422	2,237,153.4442	456,268.8583
ZF1422	ZF1423	S 55°11'39.10" W	10.846	ZF1423	2,237,147.2531	456,259.9524
ZF1423	ZF1424	S 49°40'24.21" W	14.301	ZF1424	2,237,137.9984	456,249.0499
ZF1424	ZF1425	S 32°13'14.83" W	16.680	ZF1425	2,237,123.8868	456,240.1562
ZF1425	ZF1426	S 12°53'03.47" W	16.291	ZF1426	2,237,108.0056	456,236.5235
ZF1426	ZF1427	S 02°47'15.32" E	7.262	ZF1427	2,237,100.7517	456,236.8767
ZF1427	ZF1428	S 30°50'53.70" W	1.438	ZF1428	2,237,099.5174	456,236.1395
ZF1428	ZF1429	S 48°35'05.77" W	4.495	ZF1429	2,237,096.5438	456,232.7684
ZF1429	ZF1430	S 63°23'20.08" W	6.234	ZF1430	2,237,093.7516	456,227.1952
ZF1430	ZF1431	S 71°51'28.26" W	8.032	ZF1431	2,237,091.2506	456,219.5624
ZF1431	ZF1432	S 75°07'54.38" W	12.534	ZF1432	2,237,088.0344	456,207.4480
ZF1432	ZF1433	S 62°14'48.61" W	12.507	ZF1433	2,237,082.2102	456,196.3795
ZF1433	ZF1434	S 61°40'35.03" W	13.417	ZF1434	2,237,075.8443	456,184.5684
ZF1434	ZF1435	S 47°31'12.06" W	10.664	ZF1435	2,237,068.6425	456,176.7035
ZF1435	ZF1436	S 59°28'00.48" W	9.309	ZF1436	2,237,063.9131	456,168.6852
ZF1436	ZF1437	S 54°28'36.41" W	11.240	ZF1437	2,237,057.3823	456,159.5372
ZF1437	ZF1438	S 54°30'15.10" W	11.596	ZF1438	2,237,050.6490	456,150.0960
ZF1438	ZF1439	S 48°00'35.14" W	12.099	ZF1439	2,237,042.5548	456,141.1034
ZF1439	ZF1440	S 47°57'10.33" W	10.853	ZF1440	2,237,035.2858	456,133.0437
ZF1440	ZF1441	S 48°22'37.94" W	11.248	ZF1441	2,237,027.8144	456,124.6352
ZF1441	ZF1442	S 46°05'25.73" W	10.556	ZF1442	2,237,020.4938	456,117.0305
ZF1442	ZF1443	S 47°00'38.80" W	10.564	ZF1443	2,237,013.2906	456,109.3031
ZF1443	ZF1444	S 48°12'03.14" W	8.822	ZF1444	2,237,007.4108	456,102.7267
ZF1444	ZF1445	S 53°45'33.52" W	10.518	ZF1445	2,237,001.1930	456,094.2438
ZF1445	ZF1446	S 45°31'27.11" W	35.151	ZF1446	2,236,976.5658	456,069.1618
ZF1446	ZF1447	S 46°30'49.49" W	30.812	ZF1447	2,236,955.3617	456,046.8066
ZF1447	ZF1448	S 45°18'41.70" W	16.852	ZF1448	2,236,943.5108	456,034.8261
ZF1448	ZF1449	S 42°26'35.36" W	22.208	ZF1449	2,236,927.1222	456,019.8386
ZF1449	ZF1450	S 39°54'48.42" W	22.244	ZF1450	2,236,910.0611	456,005.5665
ZF1450	ZF1451	S 40°17'41.98" W	29.602	ZF1451	2,236,887.4828	455,986.4221
ZF1451	ZF1452	S 40°07'59.39" W	35.568	ZF1452	2,236,860.2895	455,963.4963
ZF1452	ZF1453	S 43°58'24.95" W	33.166	ZF1453	2,236,836.4211	455,940.4681
ZF1453	ZF1454	S 42°54'09.24" W	39.618	ZF1454	2,236,807.4001	455,913.4977
ZF1454	ZF1455	S 42°06'47.90" W	48.588	ZF1455	2,236,771.3565	455,880.9146
ZF1455	ZF1456	S 35°01'12.88" W	46.864	ZF1456	2,236,732.9769	455,854.0207

ZF1456	ZF1457	S 35°03'30.67" W	43.876	ZF1457	2,236,697.0617	455,828.8179
ZF1457	ZF1458	S 36°16'27.53" W	10.740	ZF1458	2,236,688.4031	455,822.4635
ZF1458	ZF1459	S 31°07'48.60" W	8.934	ZF1459	2,236,680.7557	455,817.8448
ZF1459	ZF1460	S 43°54'12.88" W	9.231	ZF1460	2,236,674.1047	455,811.4436
ZF1460	ZF1461	S 39°33'52.77" W	12.357	ZF1461	2,236,664.5787	455,803.5729
ZF1461	ZF1462	S 33°05'01.32" W	11.345	ZF1462	2,236,655.0729	455,797.3800
ZF1462	ZF1463	S 35°18'15.95" W	29.155	ZF1463	2,236,631.2794	455,780.5305
ZF1463	ZF1464	S 35°18'16.93" W	24.415	ZF1464	2,236,611.3546	455,766.4205
ZF1464	ZF1465	S 35°18'14.01" W	31.134	ZF1465	2,236,585.9464	455,748.4279
ZF1465	ZF1466	S 32°05'36.01" W	6.746	ZF1466	2,236,580.2309	455,744.8435
ZF1466	ZF1467	S 54°43'49.86" W	17.856	ZF1467	2,236,569.9204	455,730.2650
ZF1467	ZF1468	S 05°33'52.66" E	15.491	ZF1468	2,236,554.5028	455,731.7671
ZF1468	ZF1469	S 28°38'08.13" W	3.930	ZF1469	2,236,551.0535	455,729.8837
ZF1469	ZF1470	S 28°33'13.25" W	11.573	ZF1470	2,236,540.8881	455,724.3520
ZF1470	ZF1471	S 19°44'14.35" W	41.165	ZF1471	2,236,502.1417	455,710.4503
ZF1471	ZF1472	S 19°44'14.84" W	38.858	ZF1472	2,236,465.5665	455,697.3275
ZF1472	ZF1473	S 20°36'46.33" W	8.556	ZF1473	2,236,457.5584	455,694.3154
ZF1473	ZF1474	S 28°40'27.67" W	6.899	ZF1474	2,236,451.5054	455,691.0050
ZF1474	ZF1475	S 42°39'20.76" W	13.190	ZF1475	2,236,441.8048	455,682.0674
ZF1475	ZF1476	S 12°48'16.62" W	13.788	ZF1476	2,236,428.3601	455,679.0117
ZF1476	ZF1477	S 22°52'05.55" W	4.882	ZF1477	2,236,423.8616	455,677.1144
ZF1477	ZF1478	S 42°06'30.33" W	9.925	ZF1478	2,236,416.4981	455,670.4590
ZF1478	ZF1479	S 29°31'07.70" W	11.653	ZF1479	2,236,406.3578	455,664.7175
ZF1479	ZF1480	S 34°48'15.42" W	7.418	ZF1480	2,236,400.2667	455,660.4834
ZF1480	ZF1481	S 45°31'20.88" W	12.182	ZF1481	2,236,391.7314	455,651.7910
ZF1481	ZF1482	S 24°29'40.77" W	14.692	ZF1482	2,236,378.3613	455,645.6994
ZF1482	ZF1483	S 25°11'13.40" W	9.148	ZF1483	2,236,370.0834	455,641.8064
ZF1483	ZF1484	S 33°58'34.96" W	15.596	ZF1484	2,236,357.1499	455,633.0904
ZF1484	ZF1485	S 01°07'55.20" E	11.495	ZF1485	2,236,345.6568	455,633.3175
ZF1485	ZF1486	S 29°28'07.53" W	6.234	ZF1486	2,236,340.2297	455,630.2509
ZF1486	ZF1487	S 20°30'06.42" W	12.618	ZF1487	2,236,328.4106	455,625.8315
ZF1487	ZF1488	S 15°40'45.94" W	9.937	ZF1488	2,236,318.8438	455,623.1461
ZF1488	ZF1489	S 22°46'22.14" W	10.114	ZF1489	2,236,309.5180	455,619.2311
ZF1489	ZF1490	S 15°25'51.54" W	10.104	ZF1490	2,236,299.7784	455,616.5427
ZF1490	ZF1491	S 26°34'00.30" W	7.537	ZF1491	2,236,293.0375	455,613.1720
ZF1491	ZF1492	S 32°00'48.59" W	10.554	ZF1492	2,236,284.0888	455,607.5773
ZF1492	ZF1493	S 26°29'52.16" W	8.690	ZF1493	2,236,276.3118	455,603.7002
ZF1493	ZF1494	S 40°14'45.93" W	8.641	ZF1494	2,236,269.7161	455,598.1173
ZF1494	ZF1495	S 38°23'57.24" W	9.409	ZF1495	2,236,262.3421	455,592.2729
ZF1495	ZF1496	S 49°02'48.48" W	10.195	ZF1496	2,236,255.6598	455,584.5731
ZF1496	ZF1497	S 39°38'02.81" W	23.481	ZF1497	2,236,237.5762	455,569.5949
ZF1497	ZF1498	S 17°48'08.99" E	17.662	ZF1498	2,236,220.7600	455,574.9948
ZF1498	ZF1499	S 01°25'26.14" W	3.541	ZF1499	2,236,217.2198	455,574.9068
ZF1499	ZF1500	S 18°56'53.35" W	8.590	ZF1500	2,236,209.0955	455,572.1176
ZF1500	ZF1501	S 10°27'19.10" W	10.695	ZF1501	2,236,198.5781	455,570.1768
ZF1501	ZF1502	S 18°55'17.51" W	4.971	ZF1502	2,236,193.8756	455,568.5648
ZF1502	ZF1503	S 41°50'53.06" W	8.126	ZF1503	2,236,187.8221	455,563.1432
ZF1503	ZF1504	S 30°03'49.67" W	25.800	ZF1504	2,236,165.4928	455,550.2182
ZF1504	ZF1505	S 13°44'41.23" W	25.990	ZF1505	2,236,140.2473	455,544.0431
ZF1505	ZF1506	S 22°17'25.37" W	24.788	ZF1506	2,236,117.3114	455,534.6409
ZF1506	ZF1507	S 24°06'58.94" W	35.941	ZF1507	2,236,084.5076	455,519.9558
ZF1507	ZF1508	S 28°34'57.97" W	48.780	ZF1508	2,236,041.6724	455,496.6180

ZF1508	ZF1509	S 16°55'58.01" W	39.850	ZF1509	2,236,003.5500	455,485.0117
ZF1509	ZF1510	S 18°28'55.08" W	27.168	ZF1510	2,235,977.7836	455,476.3994
ZF1510	ZF1511	S 23°30'38.37" W	37.633	ZF1511	2,235,943.2750	455,461.3870
ZF1511	ZF1512	S 15°10'09.14" W	25.584	ZF1512	2,235,918.5827	455,454.6925
ZF1512	ZF1513	S 20°55'46.47" W	36.644	ZF1513	2,235,884.3564	455,441.6025
ZF1513	ZF1514	S 20°50'31.09" W	35.464	ZF1514	2,235,851.2127	455,428.9846
ZF1514	ZF1515	S 25°20'21.49" W	37.873	ZF1515	2,235,816.9833	455,412.7757
ZF1515	ZF1516	S 21°09'10.01" W	36.304	ZF1516	2,235,783.1252	455,399.6751
ZF1516	ZF1517	S 32°55'21.80" W	41.653	ZF1517	2,235,748.1612	455,377.0362
ZF1517	ZF1518	S 00°33'36.46" W	27.394	ZF1518	2,235,720.7686	455,376.7684
ZF1518	ZF1519	S 04°32'41.63" W	31.280	ZF1519	2,235,689.5874	455,374.2898
ZF1519	ZF1520	S 31°23'23.50" W	24.108	ZF1520	2,235,669.0082	455,361.7332
ZF1520	ZF1521	S 26°09'43.15" W	36.764	ZF1521	2,235,636.0109	455,345.5237
ZF1521	ZF1522	S 25°11'34.38" W	37.269	ZF1522	2,235,602.2871	455,329.6596
ZF1522	ZF1523	S 28°18'59.71" W	38.784	ZF1523	2,235,568.1444	455,311.2629

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM1677	PM1678	S 28°19'00.16" W	38.694	PM1678	2,235,559.2160	455,329.1706
PM1678	PM1679	S 24°40'56.15" W	37.667	PM1679	2,235,524.9908	455,313.4416
PM1679	PM1680	S 20°46'15.53" W	38.423	PM1680	2,235,489.0653	455,299.8156
PM1680	PM1681	S 19°38'39.48" W	37.435	PM1681	2,235,453.8088	455,287.2306
PM1681	PM1682	S 21°09'46.42" W	37.651	PM1682	2,235,418.6973	455,273.6379
PM1682	PM1683	S 00°00'00" E	21.674	PM1683	2,235,397.0234	455,273.6379
PM1683	PM1684	S 21°48'52.88" W	14.902	PM1684	2,235,383.1887	455,268.1003
PM1684	PM1685	S 24°39'42.09" W	36.173	PM1685	2,235,350.3152	455,253.0068
PM1685	PM1686	S 25°52'49.93" W	35.293	PM1686	2,235,318.5622	455,237.6017
PM1686	PM1687	S 24°22'44.06" W	35.326	PM1687	2,235,286.3862	455,223.0203
PM1687	PM1688	S 25°06'38.87" W	34.609	PM1688	2,235,255.0484	455,208.3334
PM1688	PM1689	S 22°27'23.33" W	32.824	PM1689	2,235,224.7136	455,195.7953
PM1689	PM1690	S 21°12'14.13" W	30.449	PM1690	2,235,196.3259	455,184.7822
PM1690	PM1691	S 17°03'29.33" W	29.632	PM1691	2,235,167.9972	455,176.0898
PM1691	PM1692	S 17°23'37.78" W	36.891	PM1692	2,235,132.7932	455,165.0617
PM1692	PM1693	S 09°23'29.45" W	37.687	PM1693	2,235,095.6117	455,158.9120
PM1693	PM1694	S 18°14'29.84" W	34.386	PM1694	2,235,062.9537	455,148.1483
PM1694	PM1695	S 19°52'45.18" W	35.862	PM1695	2,235,029.2291	455,135.9540
PM1695	PM1696	S 20°12'59.62" W	37.751	PM1696	2,234,993.8038	455,122.9084
PM1696	PM1697	S 22°42'28.67" W	34.559	PM1697	2,234,961.9238	455,109.5675
PM1697	PM1698	S 24°53'19.52" W	34.366	PM1698	2,234,930.7497	455,095.1044
PM1698	PM1699	S 26°09'16.59" W	34.099	PM1699	2,234,900.1423	455,080.0738
PM1699	PM1700	S 29°04'15.27" W	35.019	PM1700	2,234,869.5351	455,063.0584
PM1700	PM1701	S 23°36'50.51" W	34.460	PM1701	2,234,837.9603	455,049.2545
PM1701	PM1702	S 12°22'58.95" W	30.965	PM1702	2,234,807.7158	455,042.6142
PM1702	PM1703	S 10°02'52.61" W	35.079	PM1703	2,234,773.1749	455,036.4939
PM1703	PM1704	S 07°39'42.63" W	33.164	PM1704	2,234,740.3072	455,032.0723
PM1704	PM1705	S 01°50'09.57" W	35.682	PM1705	2,234,704.6436	455,030.9291
PM1705	PM1706	S 09°54'43.87" E	11.933	PM1706	2,234,692.8889	455,032.9832
PM1706	PM1707	S 02°19'31.67" E	23.025	PM1707	2,234,669.8827	455,033.9175
PM1707	PM1708	S 00°42'39.96" E	18.948	PM1708	2,234,650.9365	455,034.1526

PM1708	PM1709	S 02°17'14.41" E	13.993	PM1709	2,234,636.9542	455,034.7111
PM1709	PM1710	S 03°37'05.05" E	34.792	PM1710	2,234,602.2320	455,036.9066
PM1710	PM1711	S 01°56'38.53" E	25.362	PM1711	2,234,576.8850	455,037.7670
PM1711	PM1712	S 00°09'47.56" E	23.416	PM1712	2,234,553.4690	455,037.8337
PM1712	PM1713	S 00°27'57.16" E	33.231	PM1713	2,234,520.2390	455,038.1039
PM1713	PM1714	S 02°56'10.25" W	13.861	PM1714	2,234,506.3967	455,037.3939
PM1714	PM1715	S 07°05'06.56" W	38.111	PM1715	2,234,468.5763	455,032.6931
PM1715	PM1716	S 08°26'30.56" W	38.667	PM1716	2,234,430.3283	455,027.0166
PM1716	PM1717	S 09°29'32.05" W	35.388	PM1717	2,234,395.4253	455,021.1807
PM1717	PM1718	S 12°27'39.46" W	46.474	PM1718	2,234,350.0456	455,011.1527
PM1718	PM1719	S 14°13'23.99" W	38.472	PM1719	2,234,312.7534	455,001.7002
PM1719	PM1720	S 14°52'35.49" W	32.996	PM1720	2,234,280.8637	454,993.2289
PM1720	PM1721	S 16°29'26.08" W	26.034	PM1721	2,234,255.9006	454,985.8390
PM1721	PM1722	S 12°59'56.74" W	37.896	PM1722	2,234,218.9760	454,977.3149
PM1722	PM1723	S 16°35'42.50" W	36.263	PM1723	2,234,184.2237	454,966.9580
PM1723	PM1724	S 16°35'42.21" W	36.588	PM1724	2,234,149.1595	454,956.5082
PM1724	PM1725	S 16°35'42.37" W	35.185	PM1725	2,234,115.4396	454,946.4590
PM1725	PM1726	S 27°26'36.58" W	26.151	PM1726	2,234,092.2313	454,934.4066
PM1726	PM1727	S 27°25'56.20" W	30.688	PM1727	2,234,064.9939	454,920.2686
PM1727	PM1728	S 33°03'59.38" W	35.212	PM1728	2,234,035.4852	454,901.0567
PM1728	PM1729	S 37°39'18.67" W	35.190	PM1729	2,234,007.6249	454,879.5586
PM1729	PM1730	S 37°39'17.84" W	35.855	PM1730	2,233,979.2386	454,857.6548

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF1523	ZF1524	S 24°40'55.89" W	38.984	ZF1524	2,235,532.7221	455,294.9838
ZF1524	ZF1525	S 20°46'15.72" W	39.302	ZF1525	2,235,495.9741	455,281.0458
ZF1525	ZF1526	S 19°38'39.27" W	37.367	ZF1526	2,235,460.7822	455,268.4839
ZF1526	ZF1527	S 21°09'46.81" W	41.122	ZF1527	2,235,422.4335	455,253.6379
ZF1527	ZF1528	S 00°00'00" E	21.556	ZF1528	2,235,400.8775	455,253.6379
ZF1528	ZF1529	S 21°48'54.20" W	7.173	ZF1529	2,235,394.2186	455,250.9725
ZF1529	ZF1530	S 24°24'50.64" W	38.838	ZF1530	2,235,358.8537	455,234.9198
ZF1530	ZF1531	S 25°52'49.71" W	35.342	ZF1531	2,235,327.0563	455,219.4932
ZF1531	ZF1532	S 24°22'44.47" W	35.460	ZF1532	2,235,294.7580	455,204.8563
ZF1532	ZF1533	S 25°06'38.72" W	34.944	ZF1533	2,235,263.1163	455,190.0270
ZF1533	ZF1534	S 22°27'23.23" W	33.506	ZF1534	2,235,232.1512	455,177.2284
ZF1534	ZF1535	S 21°12'14.16" W	31.392	ZF1535	2,235,202.8848	455,165.8744
ZF1535	ZF1536	S 17°04'34.88" W	32.057	ZF1536	2,235,172.2414	455,156.4611
ZF1536	ZF1537	S 17°23'37.84" W	36.472	ZF1537	2,235,137.4371	455,145.5582
ZF1537	ZF1538	S 09°23'29.98" W	37.538	ZF1538	2,235,100.4025	455,139.4327
ZF1538	ZF1539	S 18°14'29.52" W	32.553	ZF1539	2,235,069.4856	455,129.2429
ZF1539	ZF1540	S 19°52'44.97" W	35.517	ZF1540	2,235,036.0853	455,117.1659
ZF1540	ZF1541	S 20°12'59.88" W	37.257	ZF1541	2,235,001.1234	455,104.2909
ZF1541	ZF1542	S 22°42'28.77" W	33.743	ZF1542	2,234,969.9957	455,091.2648
ZF1542	ZF1543	S 24°53'19.38" W	33.764	ZF1543	2,234,939.3673	455,077.0549
ZF1543	ZF1544	S 26°09'17.16" W	33.369	ZF1544	2,234,909.4152	455,062.3460
ZF1544	ZF1545	S 29°04'16.06" W	35.463	ZF1545	2,234,878.4201	455,045.1148
ZF1545	ZF1546	S 23°36'49.55" W	37.380	ZF1546	2,234,844.1700	455,030.1415
ZF1546	ZF1547	S 12°23'00.01" W	33.339	ZF1547	2,234,811.6066	455,022.9919

ZF1547	ZF1548	S 10°02'50.40" W	35.903	ZF1548	2,234,776.2542	455,016.7282
ZF1548	ZF1549	S 07°39'43.87" W	34.598	ZF1549	2,234,741.9653	455,012.1152
ZF1549	ZF1550	S 01°50'09.92" W	38.757	ZF1550	2,234,703.2278	455,010.8734
ZF1550	ZF1551	S 09°54'46.05" E	12.228	ZF1551	2,234,691.1820	455,012.9785
ZF1551	ZF1552	S 02°28'34.33" E	21.850	ZF1552	2,234,669.3527	455,013.9225
ZF1552	ZF1553	S 00°42'39.96" E	18.941	ZF1553	2,234,650.4132	455,014.1576
ZF1553	ZF1554	S 02°17'14.41" E	14.501	ZF1554	2,234,635.9239	455,014.7363
ZF1554	ZF1555	S 03°37'05.05" E	34.732	ZF1555	2,234,601.2615	455,016.9281
ZF1555	ZF1556	S 01°56'38.53" E	24.759	ZF1556	2,234,576.5172	455,017.7680
ZF1556	ZF1557	S 00°09'47.56" E	23.158	ZF1557	2,234,553.3592	455,017.8339
ZF1557	ZF1558	S 00°27'57.16" E	32.690	ZF1558	2,234,520.6703	455,018.0997
ZF1558	ZF1559	S 02°56'10.25" W	12.542	ZF1559	2,234,508.1446	455,017.4573
ZF1559	ZF1560	S 07°05'06.56" W	37.150	ZF1560	2,234,471.2781	455,012.8750
ZF1560	ZF1561	S 08°26'30.56" W	38.247	ZF1561	2,234,433.4458	455,007.2602
ZF1561	ZF1562	S 09°29'32.05" W	34.686	ZF1562	2,234,399.2347	455,001.5400
ZF1562	ZF1563	S 12°27'39.46" W	45.649	ZF1563	2,234,354.6615	454,991.6902
ZF1563	ZF1564	S 14°13'23.99" W	38.050	ZF1564	2,234,317.7780	454,982.3413
ZF1564	ZF1565	S 14°52'35.49" W	32.600	ZF1565	2,234,286.2707	454,973.9716
ZF1565	ZF1566	S 16°20'36.81" W	27.518	ZF1566	2,234,259.8644	454,966.2281
ZF1566	ZF1567	S 12°59'57.38" W	36.719	ZF1567	2,234,224.0865	454,957.9686
ZF1567	ZF1568	S 16°35'41.33" W	35.635	ZF1568	2,234,189.9358	454,947.7912
ZF1568	ZF1569	S 16°35'42.21" W	36.588	ZF1569	2,234,154.8716	454,937.3414
ZF1569	ZF1570	S 16°35'42.52" W	33.286	ZF1570	2,234,122.9718	454,927.8346
ZF1570	ZF1571	S 27°26'36.71" W	24.254	ZF1571	2,234,101.4471	454,916.6565
ZF1571	ZF1572	S 27°25'56.01" W	29.706	ZF1572	2,234,075.0814	454,902.9710
ZF1572	ZF1573	S 33°04'00.31" W	33.426	ZF1573	2,234,047.0690	454,884.7331
ZF1573	ZF1574	S 37°39'17.49" W	34.389	ZF1574	2,234,019.8430	454,863.7247
ZF1574	ZF1575	S 37°39'18.47" W	34.507	ZF1575	2,233,992.5237	454,842.6441
ZF1575	ZF1576	S 45°21'50.66" W	35.376	ZF1576	2,233,967.6683	454,817.4708

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM1730	PM1731	S 45°21'50.63" W	36.724	PM1731	2,233,953.4365	454,831.5227
PM1731	PM1732	S 45°21'50.90" W	37.239	PM1732	2,233,927.2724	454,805.0239
PM1732	PM1733	S 32°04'34.27" W	31.480	PM1733	2,233,900.5978	454,788.3064
PM1733	PM1734	S 42°22'22.90" W	30.018	PM1734	2,233,878.4214	454,768.0757
PM1734	PM1735	S 42°31'14.10" W	36.043	PM1735	2,233,851.8564	454,743.7158
PM1735	PM1736	S 39°11'17.83" W	23.832	PM1736	2,233,833.3849	454,728.6571
PM1736	PM1737	S 39°24'44.06" W	35.137	PM1737	2,233,806.2384	454,706.3490
PM1737	PM1738	S 39°24'43.88" W	36.734	PM1738	2,233,777.8578	454,683.0268
PM1738	PM1739	S 39°24'44.37" W	35.516	PM1739	2,233,750.4186	454,660.4781
PM1739	PM1740	S 40°51'58.24" W	35.953	PM1740	2,233,723.2298	454,636.9545
PM1740	PM1741	S 36°39'44.70" W	24.616	PM1741	2,233,703.4835	454,622.2562
PM1741	PM1742	S 48°22'59.37" W	7.836	PM1742	2,233,698.2790	454,616.3977
PM1742	PM1743	S 47°55'51.08" W	35.211	PM1743	2,233,674.6867	454,590.2593
PM1743	PM1744	S 42°49'29.43" W	14.124	PM1744	2,233,664.3279	454,580.6586
PM1744	PM1745	S 40°02'05.98" W	35.800	PM1745	2,233,636.9175	454,557.6300
PM1745	PM1746	S 40°00'44.07" W	36.195	PM1746	2,233,609.1954	454,534.3583
PM1746	PM1747	S 40°31'38.60" W	36.646	PM1747	2,233,581.3407	454,510.5451

PM1747	PM1748	S 42°14'01.68" W	34.146	PM1748	2,233,556.0586	454,487.5935
PM1748	PM1749	S 38°48'55.90" W	34.604	PM1749	2,233,529.0959	454,465.9029
PM1749	PM1750	S 50°29'51.39" W	16.793	PM1750	2,233,518.4139	454,452.9457
PM1750	PM1751	S 47°07'05.67" W	35.707	PM1751	2,233,494.1154	454,426.7807
PM1751	PM1752	S 43°52'12.48" W	37.201	PM1752	2,233,467.2967	454,400.9994
PM1752	PM1753	S 42°29'08.80" W	36.281	PM1753	2,233,440.5414	454,376.4949
PM1753	PM1754	S 23°13'21.84" W	25.304	PM1754	2,233,417.2874	454,366.5173
PM1754	PM1755	S 23°13'21.43" W	26.238	PM1755	2,233,393.1756	454,356.1717
PM1755	PM1756	S 14°55'14.55" W	14.681	PM1756	2,233,378.9892	454,352.3915
PM1756	PM1757	S 36°25'53.99" W	13.639	PM1757	2,233,368.0156	454,344.2917
PM1757	PM1758	S 02°42'55.98" W	5.066	PM1758	2,233,362.9556	454,344.0517
PM1758	PM1759	S 30°17'57.62" W	5.768	PM1759	2,233,357.9756	454,341.1417
PM1759	PM1760	S 14°45'28.95" W	1.833	PM1760	2,233,356.2032	454,340.6748
PM1760	PM1761	S 56°04'19.53" W	2.332	PM1761	2,233,354.9017	454,338.7400
PM1761	PM1762	S 81°30'22.03" W	2.980	PM1762	2,233,354.4615	454,335.7924
PM1762	PM1763	S 25°30'58.16" W	1.749	PM1763	2,233,352.8829	454,335.0389
PM1763	PM1764	S 85°36'08.99" W	1.097	PM1764	2,233,352.7988	454,333.9453
PM1764	PM1765	N 30°03'59.78" W	1.847	PM1765	2,233,354.3970	454,333.0201
PM1765	PM1766	S 24°13'46.51" W	1.845	PM1766	2,233,352.7147	454,332.2630
PM1766	PM1767	S 71°33'48.05" W	1.064	PM1767	2,233,352.3782	454,331.2536
PM1767	PM1768	S 30°52'29.01" W	6.434	PM1768	2,233,346.8556	454,327.9517
PM1768	PM1769	S 11°20'19.04" W	8.264	PM1769	2,233,338.7532	454,326.3270
PM1769	PM1770	S 56°17'13.54" W	2.714	PM1770	2,233,337.2471	454,324.0698
PM1770	PM1771	N 89°06'17.13" W	2.599	PM1771	2,233,337.2877	454,321.4716
PM1771	PM1772	S 44°26'42.28" W	2.957	PM1772	2,233,335.1767	454,319.4011
PM1772	PM1773	S 08°40'35.87" W	3.082	PM1773	2,233,332.1296	454,318.9361
PM1773	PM1774	S 26°38'11.03" W	2.191	PM1774	2,233,330.1713	454,317.9539
PM1774	PM1775	S 87°02'23.97" W	2.128	PM1775	2,233,330.0614	454,315.8285
PM1775	PM1776	S 08°16'23.28" W	4.634	PM1776	2,233,325.4756	454,315.1617
PM1776	PM1777	S 18°04'03.85" W	3.488	PM1777	2,233,322.1592	454,314.0798
PM1777	PM1778	S 10°18'34.49" W	2.057	PM1778	2,233,320.1356	454,313.7117
PM1778	PM1779	S 29°38'40.02" W	2.830	PM1779	2,233,317.6756	454,312.3117
PM1779	PM1780	S 60°13'10.07" W	1.993	PM1780	2,233,316.6856	454,310.5817
PM1780	PM1781	N 85°39'42.24" W	2.908	PM1781	2,233,316.9056	454,307.6817
PM1781	PM1782	S 13°27'54.75" W	1.460	PM1782	2,233,315.4856	454,307.3417
PM1782	PM1783	S 07°29'45.09" E	1.150	PM1783	2,233,314.3456	454,307.4917
PM1783	PM1784	S 25°18'37.99" E	3.244	PM1784	2,233,311.4132	454,308.8785
PM1784	PM1785	S 05°31'43.19" E	2.620	PM1785	2,233,308.8056	454,309.1309
PM1785	PM1786	S 37°28'35.10" W	3.180	PM1786	2,233,306.2821	454,307.1962
PM1786	PM1787	S 60°01'12.36" W	2.525	PM1787	2,233,305.0204	454,305.0091
PM1787	PM1788	S 34°55'32.24" W	3.506	PM1788	2,233,302.1456	454,303.0017
PM1788	PM1789	S 12°24'51.45" E	1.628	PM1789	2,233,300.5556	454,303.3517
PM1789	PM1790	S 49°23'55.34" W	4.425	PM1790	2,233,297.6756	454,299.9917
PM1790	PM1791	S 47°08'03.33" W	2.278	PM1791	2,233,296.1256	454,298.3217
PM1791	PM1792	S 23°03'04.68" W	4.597	PM1792	2,233,291.8956	454,296.5217
PM1792	PM1793	S 44°42'11.28" W	2.729	PM1793	2,233,289.9556	454,294.6017
PM1793	PM1794	S 05°10'29.76" W	2.661	PM1794	2,233,287.3056	454,294.3617
PM1794	PM1795	S 55°58'50.34" W	0.483	PM1795	2,233,287.0356	454,293.9617
PM1795	PM1796	S 23°35'13.31" W	1.549	PM1796	2,233,285.6156	454,293.3417
PM1796	PM1797	S 19°11'55.85" E	1.186	PM1797	2,233,284.4956	454,293.7317
PM1797	PM1798	S 33°41'24.24" W	0.721	PM1798	2,233,283.8956	454,293.3317
PM1798	PM1799	S 61°55'39.05" W	4.080	PM1799	2,233,281.9756	454,289.7317

PM1799	PM1800	S 37°17'35.49" W	3.389	PM1800	2,233,279.2792	454,287.6781
PM1800	PM1801	S 37°17'41.97" W	2.278	PM1801	2,233,277.4671	454,286.2979
PM1801	PM1802	N 90°00'00" W	1.694	PM1802	2,233,277.4671	454,284.6042
PM1802	PM1803	S 58°16'22.25" W	2.347	PM1803	2,233,276.2331	454,282.6083
PM1803	PM1804	S 46°13'35.56" W	1.932	PM1804	2,233,274.8962	454,281.2129
PM1804	PM1805	S 58°46'25.33" W	2.972	PM1805	2,233,273.3556	454,278.6717
PM1805	PM1806	S 43°44'50.18" W	4.221	PM1806	2,233,270.3065	454,275.7531
PM1806	PM1807	N 90°00'00" W	0.912	PM1807	2,233,270.3065	454,274.8407
PM1807	PM1808	N 34°30'34.52" W	1.107	PM1808	2,233,271.2189	454,274.2134
PM1808	PM1809	N 06°42'25.54" W	0.976	PM1809	2,233,272.1883	454,274.0994
PM1809	PM1810	N 49°38'10.29" W	1.497	PM1810	2,233,273.1577	454,272.9589
PM1810	PM1811	S 88°12'39.14" W	1.826	PM1811	2,233,273.1007	454,271.1341
PM1811	PM1812	S 34°30'34.52" W	1.107	PM1812	2,233,272.1883	454,270.5068
PM1812	PM1813	N 90°00'00" W	1.083	PM1813	2,233,272.1883	454,269.4233
PM1813	PM1814	N 18°49'23.43" W	2.651	PM1814	2,233,274.6974	454,268.5680
PM1814	PM1815	N 67°13'20.31" W	0.874	PM1815	2,233,275.0358	454,267.7621
PM1815	PM1816	S 63°26'05.82" W	1.267	PM1816	2,233,274.4693	454,266.6291
PM1816	PM1817	S 49°45'05.37" W	3.379	PM1817	2,233,272.2863	454,264.0503
PM1817	PM1818	S 47°03'53.86" W	3.099	PM1818	2,233,270.1756	454,261.7817
PM1818	PM1819	S 37°12'46.74" W	1.670	PM1819	2,233,268.8456	454,260.7717
PM1819	PM1820	S 24°55'32.59" W	2.658	PM1820	2,233,266.4356	454,259.6517
PM1820	PM1821	S 03°14'26.11" W	4.017	PM1821	2,233,262.4246	454,259.4246
PM1821	PM1822	S 00°02'55.47" W	3.409	PM1822	2,233,259.0156	454,259.4217
PM1822	PM1823	S 18°52'35.77" W	4.513	PM1823	2,233,254.7456	454,257.9617
PM1823	PM1824	S 16°15'16.16" E	1.444	PM1824	2,233,253.3596	454,258.3658
PM1824	PM1825	S 31°18'19.13" E	3.668	PM1825	2,233,250.2256	454,260.2717
PM1825	PM1826	S 83°19'04.74" E	1.492	PM1826	2,233,250.0520	454,261.7535
PM1826	PM1827	N 61°13'55.61" E	3.340	PM1827	2,233,251.6596	454,264.6816
PM1827	PM1828	S 59°02'08.36" E	1.674	PM1828	2,233,250.7984	454,266.1169
PM1828	PM1829	S 38°52'58.30" E	1.143	PM1829	2,233,249.9084	454,266.8346
PM1829	PM1830	S 00°47'23.62" E	6.129	PM1830	2,233,243.7795	454,266.9191
PM1830	PM1831	S 48°33'32.27" E	3.972	PM1831	2,233,241.1506	454,269.8967
PM1831	PM1832	S 15°20'01.15" E	3.378	PM1832	2,233,237.8924	454,270.7901
PM1832	PM1833	S 00°59'16.17" E	9.356	PM1833	2,233,228.5376	454,270.9514
PM1833	PM1834	S 26°33'54.18" W	1.082	PM1834	2,233,227.5698	454,270.4675
PM1834	PM1835	S 71°13'21.28" W	4.259	PM1835	2,233,226.1989	454,266.4353
PM1835	PM1836	N 48°00'53.10" W	1.085	PM1836	2,233,226.9247	454,265.6288
PM1836	PM1837	N 01°29'41.03" W	4.639	PM1837	2,233,231.5618	454,265.5078
PM1837	PM1838	S 76°36'25.91" W	0.870	PM1838	2,233,231.3602	454,264.6611
PM1838	PM1839	S 03°29'04.41" W	3.322	PM1839	2,233,228.0445	454,264.4592
PM1839	PM1840	S 19°10'52.61" W	3.416	PM1840	2,233,224.8183	454,263.3369
PM1840	PM1841	S 06°36'43.17" W	2.922	PM1841	2,233,221.9162	454,263.0005
PM1841	PM1842	S 15°16'59.02" E	7.499	PM1842	2,233,214.6822	454,264.9772
PM1842	PM1843	S 08°51'56.76" W	2.269	PM1843	2,233,212.4403	454,264.6275
PM1843	PM1844	S 67°31'17.18" W	2.717	PM1844	2,233,211.4016	454,262.1172
PM1844	PM1845	S 15°42'57.80" W	3.137	PM1845	2,233,208.3823	454,261.2676
PM1845	PM1846	S 35°34'38.83" W	7.251	PM1846	2,233,202.4852	454,257.0492
PM1846	PM1847	S 00°33'30.73" E	4.360	PM1847	2,233,198.1256	454,257.0917
PM1847	PM1848	S 40°28'51.10" W	2.064	PM1848	2,233,196.5556	454,255.7517
PM1848	PM1849	S 83°48'31.29" W	2.550	PM1849	2,233,196.2806	454,253.2167
PM1849	PM1850	S 10°20'20.08" W	1.504	PM1850	2,233,194.8006	454,252.9467
PM1850	PM1851	S 43°35'07.53" W	3.623	PM1851	2,233,192.1760	454,250.4486

PM1851	PM1852	S 27°38'45.20" W	5.640	PM1852	2,233,187.1797	454,247.8315
PM1852	PM1853	S 26°32'42.28" W	5.773	PM1853	2,233,182.0156	454,245.2517
PM1853	PM1854	S 31°15'34.80" W	3.314	PM1854	2,233,179.1827	454,243.5320
PM1854	PM1855	S 59°02'14.24" W	1.881	PM1855	2,233,178.2150	454,241.9191
PM1855	PM1856	S 10°18'19.49" E	1.803	PM1856	2,233,176.4408	454,242.2417
PM1856	PM1857	S 63°25'59.42" W	1.443	PM1857	2,233,175.7956	454,240.9514
PM1857	PM1858	S 01°55'13.43" E	1.799	PM1858	2,233,173.9972	454,241.0117

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM1858	PM1859	S 34°04'50.96" W	1.655	PM1859	2,233,172.6263	454,240.0842
PM1859	PM1860	S 81°37'14.27" W	1.200	PM1860	2,233,172.4515	454,238.8975
PM1860	PM1861	S 22°00'25.86" W	2.482	PM1861	2,233,170.1505	454,237.9675
PM1861	PM1862	S 04°28'32.11" E	1.515	PM1862	2,233,168.6404	454,238.0857
PM1862	PM1863	S 47°40'56.64" W	2.668	PM1863	2,233,166.8440	454,236.1127
PM1863	PM1864	N 64°53'03.73" E	2.850	PM1864	2,233,168.0537	454,238.6933
PM1864	PM1865	N 90°00'00" E	1.290	PM1865	2,233,168.0537	454,239.9836
PM1865	PM1866	S 23°32'33.51" E	1.918	PM1866	2,233,166.2956	454,240.7496
PM1866	PM1867	S 40°12'52.16" W	5.108	PM1867	2,233,162.3953	454,237.4519
PM1867	PM1868	N 44°58'52.79" W	0.868	PM1868	2,233,163.0093	454,236.8383
PM1868	PM1869	N 06°21'39.18" E	2.263	PM1869	2,233,165.2582	454,237.0890
PM1869	PM1870	S 72°53'47.41" W	0.548	PM1870	2,233,165.0969	454,236.5648
PM1870	PM1871	S 12°07'16.82" W	3.493	PM1871	2,233,161.6821	454,235.8314
PM1871	PM1872	S 13°36'27.01" W	2.710	PM1872	2,233,159.0485	454,235.1939
PM1872	PM1873	S 27°31'13.15" W	5.411	PM1873	2,233,154.2502	454,232.6939
PM1873	PM1874	S 16°06'46.44" W	1.889	PM1874	2,233,152.4356	454,232.1697
PM1874	PM1875	S 05°01'22.44" E	1.013	PM1875	2,233,151.4264	454,232.2584
PM1875	PM1876	S 59°17'58.91" E	2.122	PM1876	2,233,150.3429	454,234.0832
PM1876	PM1877	S 19°59'01.82" W	1.335	PM1877	2,233,149.0884	454,233.6270
PM1877	PM1878	S 56°18'35.76" W	0.822	PM1878	2,233,148.6322	454,232.9427
PM1878	PM1879	S 00°00'00" E	2.338	PM1879	2,233,146.2942	454,232.9427
PM1879	PM1880	S 69°46'27.86" W	1.155	PM1880	2,233,145.8950	454,231.8592
PM1880	PM1881	S 85°58'13.26" W	3.253	PM1881	2,233,145.6664	454,228.6142
PM1881	PM1882	N 30°13'35.11" W	0.577	PM1882	2,233,146.1650	454,228.3237
PM1882	PM1883	N 00°00'00" E	1.840	PM1883	2,233,148.0049	454,228.3237
PM1883	PM1884	N 56°18'49.67" W	0.411	PM1884	2,233,148.2330	454,227.9815
PM1884	PM1885	S 00°00'00" E	1.111	PM1885	2,233,147.1223	454,227.9815
PM1885	PM1886	S 25°04'32.75" W	1.311	PM1886	2,233,145.9347	454,227.4258
PM1886	PM1887	S 53°28'44.69" W	0.752	PM1887	2,233,145.4872	454,226.8215
PM1887	PM1888	N 88°38'12.47" W	1.694	PM1888	2,233,145.5275	454,225.1280
PM1888	PM1889	S 52°25'54.34" E	1.984	PM1889	2,233,144.3179	454,226.7005
PM1889	PM1890	S 23°28'16.00" E	2.921	PM1890	2,233,141.6388	454,227.8638
PM1890	PM1891	S 88°36'42.24" W	5.923	PM1891	2,233,141.4953	454,221.9425
PM1891	PM1892	N 71°34'03.48" W	1.403	PM1892	2,233,141.9388	454,220.6118
PM1892	PM1893	N 51°42'36.87" W	2.928	PM1893	2,233,143.7533	454,218.3134
PM1893	PM1894	N 68°03'01.69" W	5.825	PM1894	2,233,145.9308	454,212.9102
PM1894	PM1895	N 19°03'26.53" W	2.346	PM1895	2,233,148.1485	454,212.1441
PM1895	PM1896	N 31°11'01.50" E	1.791	PM1896	2,233,149.6808	454,213.0715
PM1896	PM1897	N 54°12'56.78" E	2.231	PM1897	2,233,150.9856	454,214.8817

PM1897	PM1898	N 18°19'04.45" W	2.663	PM1898	2,233,153.5132	454,214.0449
PM1898	PM1899	N 34°17'12.43" W	2.383	PM1899	2,233,155.4825	454,212.7022
PM1899	PM1900	N 53°33'13.36" W	2.418	PM1900	2,233,156.9192	454,210.7568
PM1900	PM1901	N 70°54'26.64" W	3.273	PM1901	2,233,157.9898	454,207.6638
PM1901	PM1902	N 90°00'00" W	5.353	PM1902	2,233,157.9898	454,202.3107
PM1902	PM1903	S 73°00'11.65" W	8.738	PM1903	2,233,155.4356	454,193.9546
PM1903	PM1904	S 50°05'06.08" W	3.064	PM1904	2,233,153.4694	454,191.6043
PM1904	PM1905	S 33°41'24.24" W	4.289	PM1905	2,233,149.9006	454,189.2251
PM1905	PM1906	S 18°26'05.82" W	2.633	PM1906	2,233,147.4025	454,188.3924
PM1906	PM1907	S 00°04'44.74" E	6.737	PM1907	2,233,140.6656	454,188.4017
PM1907	PM1908	S 30°12'11.66" W	2.326	PM1908	2,233,138.6556	454,187.2317
PM1908	PM1909	S 01°46'58.62" W	5.142	PM1909	2,233,133.5156	454,187.0717
PM1909	PM1910	S 28°54'52.44" W	5.564	PM1910	2,233,128.6456	454,184.3817
PM1910	PM1911	S 13°30'30.35" W	5.266	PM1911	2,233,123.5256	454,183.1517
PM1911	PM1912	S 19°44'24.09" W	1.015	PM1912	2,233,122.5703	454,182.8089
PM1912	PM1913	S 67°40'24.07" E	0.565	PM1913	2,233,122.3556	454,183.3317
PM1913	PM1914	S 31°27'46.61" E	0.976	PM1914	2,233,121.5228	454,183.8413
PM1914	PM1915	S 09°38'43.84" W	0.535	PM1915	2,233,120.9956	454,183.7517
PM1915	PM1916	S 34°12'56.53" W	0.605	PM1916	2,233,120.4956	454,183.4117
PM1916	PM1917	S 06°20'35.48" W	0.844	PM1917	2,233,119.6563	454,183.3184
PM1917	PM1918	S 31°04'20.99" E	0.750	PM1918	2,233,119.0139	454,183.7055
PM1918	PM1919	S 20°58'11.95" W	0.737	PM1919	2,233,118.3256	454,183.4417
PM1919	PM1920	S 06°25'07.63" E	0.805	PM1920	2,233,117.5256	454,183.5317
PM1920	PM1921	S 14°12'28.55" W	3.197	PM1921	2,233,114.4263	454,182.7470
PM1921	PM1922	S 37°17'26.17" W	1.610	PM1922	2,233,113.1456	454,181.7717
PM1922	PM1923	S 26°48'58.85" W	2.039	PM1923	2,233,111.3256	454,180.8517
PM1923	PM1924	S 51°45'25.55" W	1.502	PM1924	2,233,110.3956	454,179.6717
PM1924	PM1925	S 18°54'43.55" W	1.382	PM1925	2,233,109.0880	454,179.2237
PM1925	PM1926	S 00°37'54.05" W	2.903	PM1926	2,233,106.1856	454,179.1917
PM1926	PM1927	S 66°36'53.20" E	0.403	PM1927	2,233,106.0256	454,179.5617
PM1927	PM1928	N 72°23'14.72" E	1.322	PM1928	2,233,106.4256	454,180.8217
PM1928	PM1929	S 10°38'12.89" E	1.326	PM1929	2,233,105.1227	454,181.0664
PM1929	PM1930	S 13°05'36.79" W	0.859	PM1930	2,233,104.2856	454,180.8717
PM1930	PM1931	S 06°26'29.76" E	1.248	PM1931	2,233,103.0456	454,181.0117
PM1931	PM1932	S 44°29'01.81" E	0.785	PM1932	2,233,102.4856	454,181.5617
PM1932	PM1933	S 25°21'51.90" W	1.494	PM1933	2,233,101.1356	454,180.9217
PM1933	PM1934	S 09°50'44.96" E	1.228	PM1934	2,233,099.9256	454,181.1317
PM1934	PM1935	S 25°15'24.56" E	1.122	PM1935	2,233,098.9105	454,181.6106
PM1935	PM1936	S 06°39'40.59" W	1.551	PM1936	2,233,097.3701	454,181.4307
PM1936	PM1937	S 17°11'53.39" W	1.721	PM1937	2,233,095.7256	454,180.9217
PM1937	PM1938	S 12°27'29.57" E	1.981	PM1938	2,233,093.7915	454,181.3490
PM1938	PM1939	S 15°12'20.46" W	0.752	PM1939	2,233,093.0656	454,181.1517
PM1939	PM1940	S 45°16'08.37" W	1.506	PM1940	2,233,092.0056	454,180.0817
PM1940	PM1941	S 00°48'45.55" W	1.410	PM1941	2,233,090.5956	454,180.0617
PM1941	PM1942	S 45°36'14.40" W	0.845	PM1942	2,233,090.0043	454,179.4578
PM1942	PM1943	S 15°27'49.29" W	1.711	PM1943	2,233,088.3556	454,179.0017
PM1943	PM1944	S 66°42'50.17" E	0.860	PM1944	2,233,088.0156	454,179.7917
PM1944	PM1945	S 32°58'09.85" E	0.882	PM1945	2,233,087.2756	454,180.2717
PM1945	PM1946	S 37°20'57.66" W	0.956	PM1946	2,233,086.5156	454,179.6917
PM1946	PM1947	S 66°15'52.24" W	0.869	PM1947	2,233,086.1659	454,178.8964
PM1947	PM1948	S 44°49'56.83" W	1.354	PM1948	2,233,085.2056	454,177.9417
PM1948	PM1949	S 05°49'34.83" W	1.478	PM1949	2,233,083.7356	454,177.7917

PM1949	PM1950	S 30°10'24.67" E	0.995	PM1950	2,233,082.8756	454,178.2917
PM1950	PM1951	S 26°33'54.18" W	0.401	PM1951	2,233,082.5172	454,178.1125
PM1951	PM1952	N 89°25'16.79" W	1.020	PM1952	2,233,082.5275	454,177.0927
PM1952	PM1953	S 27°27'37.61" W	2.865	PM1953	2,233,079.9856	454,175.7717
PM1953	PM1954	S 40°31'45.62" W	2.487	PM1954	2,233,078.0950	454,174.1553
PM1954	PM1955	S 12°15'55.57" E	0.736	PM1955	2,233,077.3756	454,174.3117
PM1955	PM1956	N 66°02'15.04" E	3.053	PM1956	2,233,078.6156	454,177.1017
PM1956	PM1957	S 06°28'59.07" E	0.443	PM1957	2,233,078.1756	454,177.1517
PM1957	PM1958	S 43°21'59.52" W	7.442	PM1958	2,233,072.7656	454,172.0417
PM1958	PM1959	S 27°15'00.61" W	2.992	PM1959	2,233,070.1056	454,170.6717
PM1959	PM1960	S 39°54'00.57" W	6.205	PM1960	2,233,065.3456	454,166.6917
PM1960	PM1961	S 43°44'24.39" W	1.315	PM1961	2,233,064.3953	454,165.7823
PM1961	PM1962	S 17°28'54.02" W	1.101	PM1962	2,233,063.3456	454,165.4517
PM1962	PM1963	S 02°26'28.91" W	2.582	PM1963	2,233,060.7656	454,165.3417
PM1963	PM1964	N 82°26'04.84" W	1.291	PM1964	2,233,060.9356	454,164.0617
PM1964	PM1965	S 10°42'47.24" W	0.377	PM1965	2,233,060.5656	454,163.9917
PM1965	PM1966	S 60°22'34.50" E	1.173	PM1966	2,233,059.9856	454,165.0117
PM1966	PM1967	S 31°42'40.85" W	1.446	PM1967	2,233,058.7556	454,164.2517
PM1967	PM1968	N 75°37'06.98" W	0.805	PM1968	2,233,058.9556	454,163.4717
PM1968	PM1969	S 46°54'27.08" W	0.746	PM1969	2,233,058.4462	454,162.9272
PM1969	PM1970	S 16°32'40.13" W	2.723	PM1970	2,233,055.8356	454,162.1517
PM1970	PM1971	S 12°15'04.25" W	3.582	PM1971	2,233,052.3356	454,161.3917
PM1971	PM1972	S 42°10'28.95" W	2.726	PM1972	2,233,050.3156	454,159.5617
PM1972	PM1973	S 79°08'59.62" W	1.222	PM1973	2,233,050.0856	454,158.3617
PM1973	PM1974	N 72°47'42.50" W	2.062	PM1974	2,233,050.6956	454,156.3917
PM1974	PM1975	S 49°53'56.73" W	0.497	PM1975	2,233,050.3756	454,156.0117
PM1975	PM1976	S 11°10'54.32" E	0.877	PM1976	2,233,049.5156	454,156.1817
PM1976	PM1977	S 13°08'50.07" W	1.407	PM1977	2,233,048.1456	454,155.8617
PM1977	PM1978	S 50°35'57.62" W	2.536	PM1978	2,233,046.5356	454,153.9017
PM1978	PM1979	S 19°18'42.68" W	1.240	PM1979	2,233,045.3656	454,153.4917
PM1979	PM1980	S 25°14'25.91" W	3.096	PM1980	2,233,042.5656	454,152.1717
PM1980	PM1981	S 13°55'42.03" E	1.288	PM1981	2,233,041.3156	454,152.4817
PM1981	PM1982	S 39°10'27.05" W	2.201	PM1982	2,233,039.6096	454,151.0916
PM1982	PM1983	S 65°30'52.99" W	0.516	PM1983	2,233,039.3956	454,150.6217
PM1983	PM1984	S 18°58'13.47" W	0.677	PM1984	2,233,038.7556	454,150.4017
PM1984	PM1985	S 03°36'30.49" E	0.556	PM1985	2,233,038.2006	454,150.4367
PM1985	PM1986	N 58°21'36.79" W	0.581	PM1986	2,233,038.5056	454,149.9417
PM1986	PM1987	S 75°44'07.76" W	0.609	PM1987	2,233,038.3556	454,149.3517
PM1987	PM1988	S 08°11'53.05" E	1.192	PM1988	2,233,037.1756	454,149.5217
PM1988	PM1989	S 25°15'33.81" E	1.570	PM1989	2,233,035.7556	454,150.1917

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM1989	PM1990	N 83°20'00.02" E	0.775	PM1990	2,233,035.8456	454,150.9617
PM1990	PM1991	S 05°49'55.71" E	2.026	PM1991	2,233,033.8298	454,151.1676
PM1991	PM1992	S 44°01'07.20" E	0.826	PM1992	2,233,033.2360	454,151.7414
PM1992	PM1993	S 15°37'32.49" E	0.707	PM1993	2,233,032.5556	454,151.9317
PM1993	PM1994	S 19°36'30.39" W	1.698	PM1994	2,233,030.9556	454,151.3617
PM1994	PM1995	S 33°50'16.64" W	2.805	PM1995	2,233,028.6261	454,149.8000

PM1995	PM1996	S 09°43'31.22" W	1.801	PM1996	2,233,026.8506	454,149.4957
PM1996	PM1997	S 51°50'30.76" W	1.436	PM1997	2,233,025.9635	454,148.3667
PM1997	PM1998	S 76°41'15.29" W	1.332	PM1998	2,233,025.6567	454,147.0701
PM1998	PM1999	S 18°39'18.93" E	0.831	PM1999	2,233,024.8697	454,147.3358
PM1999	PM2000	S 44°08'35.73" E	0.955	PM2000	2,233,024.1842	454,148.0011
PM2000	PM2001	S 13°23'47.63" E	1.306	PM2001	2,233,022.9141	454,148.3036
PM2001	PM2002	S 12°56'22.68" W	1.531	PM2002	2,233,021.4221	454,147.9608
PM2002	PM2003	S 59°37'29.63" W	0.678	PM2003	2,233,021.0794	454,147.3761
PM2003	PM2004	N 86°10'59.14" W	1.212	PM2004	2,233,021.1601	454,146.1665
PM2004	PM2005	S 76°40'23.64" W	0.787	PM2005	2,233,020.9786	454,145.4003
PM2005	PM2006	S 42°59'36.78" W	1.099	PM2006	2,233,020.1750	454,144.6511
PM2006	PM2007	S 81°51'18.27" W	1.585	PM2007	2,233,019.9504	454,143.0818
PM2007	PM2008	N 57°45'18.69" W	3.440	PM2008	2,233,021.7856	454,140.1726
PM2008	PM2009	N 86°31'48.75" W	1.885	PM2009	2,233,021.8997	454,138.2908
PM2009	PM2010	S 74°03'12.03" W	1.246	PM2010	2,233,021.5575	454,137.0932
PM2010	PM2011	S 00°00'00" E	1.198	PM2011	2,233,020.3600	454,137.0932
PM2011	PM2012	S 23°46'08.39" W	3.130	PM2012	2,233,017.4956	454,135.8317
PM2012	PM2013	S 46°04'51.33" W	1.124	PM2013	2,233,016.7156	454,135.0217
PM2013	PM2014	S 04°40'00.69" W	1.967	PM2014	2,233,014.7556	454,134.8617
PM2014	PM2015	S 47°31'34.02" W	0.963	PM2015	2,233,014.1056	454,134.1517
PM2015	PM2016	N 67°22'48.49" W	0.910	PM2016	2,233,014.4556	454,133.3117
PM2016	PM2017	N 89°03'38.91" W	1.220	PM2017	2,233,014.4756	454,132.0917
PM2017	PM2018	S 08°38'52.49" W	2.660	PM2018	2,233,011.8456	454,131.6917
PM2018	PM2019	S 32°47'18.57" W	1.939	PM2019	2,233,010.2156	454,130.6417
PM2019	PM2020	S 56°18'35.76" W	1.514	PM2020	2,233,009.3756	454,129.3817
PM2020	PM2021	S 72°38'45.51" W	1.509	PM2021	2,233,008.9256	454,127.9417
PM2021	PM2022	S 10°40'49.20" W	2.320	PM2022	2,233,006.6456	454,127.5117
PM2022	PM2023	S 55°35'14.36" W	1.539	PM2023	2,233,005.7756	454,126.2417
PM2023	PM2024	S 04°17'20.95" W	0.401	PM2024	2,233,005.3756	454,126.2117
PM2024	PM2025	S 86°33'09.41" E	0.832	PM2025	2,233,005.3256	454,127.0417
PM2025	PM2026	S 56°07'45.08" E	0.879	PM2026	2,233,004.8356	454,127.7717
PM2026	PM2027	S 82°19'31.60" E	0.521	PM2027	2,233,004.7660	454,128.2882
PM2027	PM2028	S 10°26'16.48" E	0.682	PM2028	2,233,004.0956	454,128.4117
PM2028	PM2029	S 33°04'14.44" E	0.513	PM2029	2,233,003.6656	454,128.6917
PM2029	PM2030	N 49°53'56.73" E	1.490	PM2030	2,233,004.6256	454,129.8317
PM2030	PM2031	S 62°06'09.82" E	0.962	PM2031	2,233,004.1756	454,130.6817
PM2031	PM2032	S 06°48'51.67" W	1.601	PM2032	2,233,002.5856	454,130.4917
PM2032	PM2033	S 34°55'51.37" W	0.768	PM2033	2,233,001.9556	454,130.0517
PM2033	PM2034	N 87°59'00.15" W	1.421	PM2034	2,233,002.0056	454,128.6317
PM2034	PM2035	S 47°07'15.95" W	0.955	PM2035	2,233,001.3556	454,127.9317
PM2035	PM2036	S 03°15'07.00" W	0.881	PM2036	2,233,000.4756	454,127.8817
PM2036	PM2037	N 63°56'47.42" E	1.503	PM2037	2,233,001.1356	454,129.2317
PM2037	PM2038	S 31°14'48.95" E	1.041	PM2038	2,233,000.2456	454,129.7717
PM2038	PM2039	S 07°03'28.25" W	2.116	PM2039	2,232,998.1456	454,129.5117
PM2039	PM2040	S 54°07'48.64" W	0.802	PM2040	2,232,997.6756	454,128.8617
PM2040	PM2041	S 40°18'50.76" W	0.433	PM2041	2,232,997.3456	454,128.5817
PM2041	PM2042	S 29°06'35.48" E	1.007	PM2042	2,232,996.4656	454,129.0717
PM2042	PM2043	S 00°44'04.28" W	0.780	PM2043	2,232,995.6856	454,129.0617
PM2043	PM2044	S 10°27'55.22" W	3.193	PM2044	2,232,992.5456	454,128.4817
PM2044	PM2045	S 26°05'51.69" W	0.927	PM2045	2,232,991.7135	454,128.0741
PM2045	PM2046	S 02°37'10.38" E	1.593	PM2046	2,232,990.1223	454,128.1469
PM2046	PM2047	S 19°50'45.15" E	1.170	PM2047	2,232,989.0218	454,128.5441

PM2047	PM2048	S 71°46'37.22" E	1.787	PM2048	2,232,988.4631	454,130.2411
PM2048	PM2049	S 03°31'57.03" E	0.987	PM2049	2,232,987.4782	454,130.3019
PM2049	PM2050	S 41°03'20.23" W	1.729	PM2050	2,232,986.1744	454,129.1663
PM2050	PM2051	S 79°46'33.59" W	0.906	PM2051	2,232,986.0135	454,128.2742
PM2051	PM2052	S 37°35'34.09" W	3.088	PM2052	2,232,983.5667	454,126.3904
PM2052	PM2053	S 37°19'46.10" W	2.364	PM2053	2,232,981.6871	454,124.9570
PM2053	PM2054	S 56°58'04.82" W	2.956	PM2054	2,232,980.0759	454,122.4790
PM2054	PM2055	S 41°52'08.01" W	5.309	PM2055	2,232,976.1224	454,118.9356
PM2055	PM2056	S 58°30'29.61" W	2.737	PM2056	2,232,974.6924	454,116.6013
PM2056	PM2057	N 67°36'13.67" W	1.610	PM2057	2,232,975.3058	454,115.1128
PM2057	PM2058	N 29°01'26.14" W	3.465	PM2058	2,232,978.3356	454,113.4317
PM2058	PM2059	S 84°10'25.17" W	1.478	PM2059	2,232,978.1856	454,111.9617
PM2059	PM2060	S 07°44'35.38" E	5.863	PM2060	2,232,972.3756	454,112.7517
PM2060	PM2061	S 70°17'57.37" W	2.843	PM2061	2,232,971.4172	454,110.0751
PM2061	PM2062	S 81°15'02.93" W	1.297	PM2062	2,232,971.2199	454,108.7931
PM2062	PM2063	S 06°45'38.54" E	1.816	PM2063	2,232,969.4164	454,109.0069
PM2063	PM2064	S 77°33'23.65" W	1.085	PM2064	2,232,969.1827	454,107.9478
PM2064	PM2065	S 87°52'45.73" W	2.273	PM2065	2,232,969.0986	454,105.6766
PM2065	PM2066	S 58°43'02.22" W	1.944	PM2066	2,232,968.0892	454,104.0153
PM2066	PM2067	N 88°33'59.25" W	1.683	PM2067	2,232,968.1313	454,102.3330
PM2067	PM2068	N 11°11'41.47" W	1.133	PM2068	2,232,969.2424	454,102.1131
PM2068	PM2069	S 52°57'29.26" W	1.286	PM2069	2,232,968.4677	454,101.0866
PM2069	PM2070	N 56°50'00.53" W	0.923	PM2070	2,232,968.9725	454,100.3142
PM2070	PM2071	N 01°50'58.02" W	1.304	PM2071	2,232,970.2763	454,100.2721
PM2071	PM2072	N 77°00'41.42" W	0.561	PM2072	2,232,970.4024	454,099.7254
PM2072	PM2073	S 45°14'50.60" W	0.819	PM2073	2,232,969.8259	454,099.1439
PM2073	PM2074	S 85°17'51.83" W	2.202	PM2074	2,232,969.6454	454,096.9495
PM2074	PM2075	N 69°37'26.24" W	3.141	PM2075	2,232,970.7389	454,094.0054
PM2075	PM2076	N 82°43'24.30" W	1.993	PM2076	2,232,970.9913	454,092.0287
PM2076	PM2077	S 77°59'18.25" W	2.021	PM2077	2,232,970.5707	454,090.0519
PM2077	PM2078	S 46°04'46.09" W	1.576	PM2078	2,232,969.4772	454,088.9164
PM2078	PM2079	S 61°55'36.33" W	1.788	PM2079	2,232,968.6360	454,087.3392
PM2079	PM2080	S 57°05'40.53" W	1.703	PM2080	2,232,967.7107	454,085.9092
PM2080	PM2081	N 90°00'00" W	1.682	PM2081	2,232,967.7107	454,084.2268
PM2081	PM2082	N 64°41'54.86" W	1.955	PM2082	2,232,968.5462	454,082.4594
PM2082	PM2083	N 14°54'19.60" W	1.904	PM2083	2,232,970.3863	454,081.9696
PM2083	PM2084	N 43°09'05.60" W	2.501	PM2084	2,232,972.2111	454,080.2589
PM2084	PM2085	N 68°37'50.50" W	2.817	PM2085	2,232,973.2375	454,077.6357
PM2085	PM2086	S 88°05'23.84" W	3.423	PM2086	2,232,973.1234	454,074.2143
PM2086	PM2087	S 71°33'57.20" W	6.492	PM2087	2,232,971.0706	454,068.0556
PM2087	PM2088	S 50°42'36.86" W	11.347	PM2088	2,232,963.8854	454,059.2738
PM2088	PM2089	S 45°00'02.66" W	5.484	PM2089	2,232,960.0078	454,055.3961
PM2089	PM2090	S 43°01'30.24" W	4.680	PM2090	2,232,956.5863	454,052.2027
PM2090	PM2091	S 17°20'43.26" W	2.955	PM2091	2,232,953.7656	454,051.3217
PM2091	PM2092	S 11°57'23.70" E	0.869	PM2092	2,232,952.9156	454,051.5017
PM2092	PM2093	S 65°18'46.17" E	1.365	PM2093	2,232,952.3456	454,052.7417
PM2093	PM2094	S 41°27'37.59" E	1.374	PM2094	2,232,951.3156	454,053.6517
PM2094	PM2095	S 09°17'52.07" E	2.290	PM2095	2,232,949.0556	454,054.0217
PM2095	PM2096	S 70°25'52.64" E	2.717	PM2096	2,232,948.1456	454,056.5817
PM2096	PM2097	N 46°08'44.75" E	2.122	PM2097	2,232,949.6156	454,058.1117
PM2097	PM2098	S 41°54'21.39" E	0.524	PM2098	2,232,949.2256	454,058.4617
PM2098	PM2099	S 14°57'43.76" W	1.201	PM2099	2,232,948.0656	454,058.1517

PM2099	PM2100	N 77°59'51.74" E	1.298	PM2100	2,232,948.3356	454,059.4217
PM2100	PM2101	S 48°16'51.17" E	2.224	PM2101	2,232,946.8556	454,061.0817
PM2101	PM2102	S 00°46'49.80" E	1.615	PM2102	2,232,945.2407	454,061.1037
PM2102	PM2103	S 07°33'17.21" W	3.818	PM2103	2,232,941.4556	454,060.6017
PM2103	PM2104	S 19°51'29.00" W	1.476	PM2104	2,232,940.0676	454,060.1004
PM2104	PM2105	S 54°34'38.07" W	0.910	PM2105	2,232,939.5402	454,059.3589
PM2105	PM2106	N 80°12'23.27" W	1.854	PM2106	2,232,939.8556	454,057.5317
PM2106	PM2107	S 82°35'02.67" W	4.356	PM2107	2,232,939.2934	454,053.2124
PM2107	PM2108	N 73°03'38.85" W	3.200	PM2108	2,232,940.2256	454,050.1517
PM2108	PM2109	S 08°07'48.37" W	1.273	PM2109	2,232,938.9656	454,049.9717
PM2109	PM2110	S 55°06'10.93" E	1.975	PM2110	2,232,937.8356	454,051.5917
PM2110	PM2111	N 81°21'16.48" E	5.189	PM2111	2,232,938.6156	454,056.7217
PM2111	PM2112	S 59°40'35.02" E	1.228	PM2112	2,232,937.9956	454,057.7817
PM2112	PM2113	S 11°14'33.80" W	2.641	PM2113	2,232,935.4048	454,057.2667
PM2113	PM2114	S 19°11'25.10" W	4.457	PM2114	2,232,931.1956	454,055.8017
PM2114	PM2115	S 73°29'44.30" W	1.126	PM2115	2,232,930.8756	454,054.7217
PM2115	PM2116	N 73°49'16.35" W	1.585	PM2116	2,232,931.3172	454,053.1996
PM2116	PM2117	N 54°44'21.16" W	2.422	PM2117	2,232,932.7156	454,051.2217
PM2117	PM2118	N 58°09'47.64" W	5.403	PM2118	2,232,935.5656	454,046.6317
PM2118	PM2119	S 28°54'05.25" W	5.814	PM2119	2,232,930.4756	454,043.8217
PM2119	PM2120	S 13°04'34.33" W	5.790	PM2120	2,232,924.8356	454,042.5117

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM2120	PM2121	S 00°17'59.91" W	3.820	PM2121	2,232,921.0156	454,042.4917
PM2121	PM2122	S 28°32'06.49" E	3.642	PM2122	2,232,917.8156	454,044.2317
PM2122	PM2123	S 69°02'39.20" E	3.523	PM2123	2,232,916.5556	454,047.5217
PM2123	PM2124	S 80°44'58.77" E	6.221	PM2124	2,232,915.5556	454,053.6617
PM2124	PM2125	N 59°12'09.21" E	2.363	PM2125	2,232,916.7656	454,055.6917
PM2125	PM2126	S 64°33'49.62" E	0.908	PM2126	2,232,916.3756	454,056.5117
PM2126	PM2127	S 11°03'52.71" E	2.286	PM2127	2,232,914.1322	454,056.9504
PM2127	PM2128	S 66°05'03.24" E	6.948	PM2128	2,232,911.3156	454,063.3017
PM2128	PM2129	S 76°51'18.48" E	1.715	PM2129	2,232,910.9256	454,064.9717
PM2129	PM2130	N 36°52'11.63" E	1.950	PM2130	2,232,912.4856	454,066.1417
PM2130	PM2131	S 70°37'37.20" E	2.608	PM2131	2,232,911.6206	454,068.6017
PM2131	PM2132	N 46°03'25.19" E	0.958	PM2132	2,232,912.2856	454,069.2917
PM2132	PM2133	S 73°29'44.30" E	1.408	PM2133	2,232,911.8856	454,070.6417
PM2133	PM2134	S 27°48'51.46" E	1.436	PM2134	2,232,910.6156	454,071.3117
PM2134	PM2135	S 08°09'24.23" W	2.282	PM2135	2,232,908.3565	454,070.9879
PM2135	PM2136	S 16°13'06.26" E	3.021	PM2136	2,232,905.4556	454,071.8317
PM2136	PM2137	S 41°32'30.79" W	3.634	PM2137	2,232,902.7356	454,069.4217
PM2137	PM2138	N 71°58'28.63" E	3.088	PM2138	2,232,903.6911	454,072.3580
PM2138	PM2139	S 30°37'59.08" E	4.992	PM2139	2,232,899.3956	454,074.9017
PM2139	PM2140	S 09°53'02.85" E	1.340	PM2140	2,232,898.0756	454,075.1317
PM2140	PM2141	S 52°54'11.77" W	4.294	PM2141	2,232,895.4856	454,071.7067
PM2141	PM2142	S 02°13'48.49" W	3.079	PM2142	2,232,892.4093	454,071.5869
PM2142	PM2143	S 36°32'51.35" W	1.856	PM2143	2,232,890.9183	454,070.4817
PM2143	PM2144	S 72°38'40.36" W	1.912	PM2144	2,232,890.3480	454,068.6569
PM2144	PM2145	S 20°38'03.58" W	1.773	PM2145	2,232,888.6885	454,068.0320

PM2145	PM2146	S 50°20'54.25" W	2.225	PM2146	2,232,887.2687	454,066.3189
PM2146	PM2147	S 35°26'18.89" W	1.909	PM2147	2,232,885.7135	454,065.2121
PM2147	PM2148	S 14°25'03.46" E	6.048	PM2148	2,232,879.8555	454,066.7181
PM2148	PM2149	S 16°50'53.62" E	9.003	PM2149	2,232,871.2393	454,069.3274
PM2149	PM2150	S 24°32'10.84" W	5.322	PM2150	2,232,866.3976	454,067.1172
PM2150	PM2151	S 41°54'21.26" W	5.976	PM2151	2,232,861.9497	454,063.1255
PM2151	PM2152	S 64°44'14.12" W	5.612	PM2152	2,232,859.5547	454,058.0503
PM2152	PM2153	S 25°14'24.85" W	8.826	PM2153	2,232,851.5712	454,054.2867
PM2153	PM2154	S 36°18'17.07" W	6.935	PM2154	2,232,845.9828	454,050.1809
PM2154	PM2155	S 63°02'50.34" W	3.774	PM2155	2,232,844.2720	454,046.8164
PM2155	PM2156	S 01°03'37.67" W	3.080	PM2156	2,232,841.1927	454,046.7594
PM2156	PM2157	S 21°23'34.03" W	2.627	PM2157	2,232,838.7465	454,045.8011
PM2157	PM2158	S 02°58'00.75" E	3.089	PM2158	2,232,835.6613	454,045.9610
PM2158	PM2159	S 11°58'37.26" E	3.847	PM2159	2,232,831.8977	454,046.7594
PM2159	PM2160	S 26°15'35.30" W	6.161	PM2160	2,232,826.3721	454,044.0333
PM2160	PM2161	S 47°00'27.59" W	7.628	PM2161	2,232,821.1709	454,038.4542
PM2161	PM2162	S 68°35'31.67" W	6.726	PM2162	2,232,818.7157	454,032.1918
PM2162	PM2163	S 84°19'23.01" W	3.236	PM2163	2,232,818.3956	454,028.9717
PM2163	PM2164	N 01°46'50.31" E	3.862	PM2164	2,232,822.2556	454,029.0917
PM2164	PM2165	S 62°15'28.44" W	2.743	PM2165	2,232,820.9787	454,026.6639
PM2165	PM2166	S 87°57'18.09" W	2.357	PM2166	2,232,820.8946	454,024.3086
PM2166	PM2167	S 63°26'05.82" W	1.129	PM2167	2,232,820.3899	454,023.2992
PM2167	PM2168	S 10°47'06.16" E	1.798	PM2168	2,232,818.6234	454,023.6357
PM2168	PM2169	S 43°09'09.88" E	3.690	PM2169	2,232,815.9317	454,026.1592
PM2169	PM2170	S 23°25'42.15" E	5.500	PM2170	2,232,810.8847	454,028.3462
PM2170	PM2171	S 14°55'44.41" E	5.960	PM2171	2,232,805.1256	454,029.8817
PM2171	PM2172	S 01°32'15.83" E	1.871	PM2172	2,232,803.2556	454,029.9319
PM2172	PM2173	S 29°36'36.74" E	7.161	PM2173	2,232,797.0300	454,033.4700
PM2173	PM2174	S 10°33'31.13" W	4.038	PM2174	2,232,793.0600	454,032.7300
PM2174	PM2175	N 84°12'26.34" E	2.167	PM2175	2,232,793.2787	454,034.8858
PM2175	PM2176	S 69°01'15.97" E	2.211	PM2176	2,232,792.4872	454,036.9500
PM2176	PM2177	S 47°38'31.03" E	2.737	PM2177	2,232,790.6433	454,038.9723
PM2177	PM2178	S 07°21'06.08" E	3.718	PM2178	2,232,786.9555	454,039.4481
PM2178	PM2179	S 46°38'23.56" E	1.473	PM2179	2,232,785.9444	454,040.5188
PM2179	PM2180	S 37°34'12.09" E	0.976	PM2180	2,232,785.1712	454,041.1136
PM2180	PM2181	S 03°56'47.18" W	3.458	PM2181	2,232,781.7213	454,040.8756
PM2181	PM2182	S 12°43'23.22" W	1.890	PM2182	2,232,779.8775	454,040.4593
PM2182	PM2183	S 71°33'49.23" E	1.317	PM2183	2,232,779.4611	454,041.7084
PM2183	PM2184	S 12°31'43.71" W	2.742	PM2184	2,232,776.7845	454,041.1136
PM2184	PM2185	N 90°00'00" W	1.011	PM2185	2,232,776.7845	454,040.1024
PM2185	PM2186	S 21°40'30.12" W	4.992	PM2186	2,232,772.1451	454,038.2585
PM2186	PM2187	S 02°07'05.97" W	1.607	PM2187	2,232,770.5392	454,038.1991
PM2187	PM2188	S 22°50'01.16" W	6.131	PM2188	2,232,764.8886	454,035.8199
PM2188	PM2189	S 20°53'53.06" W	7.004	PM2189	2,232,758.3458	454,033.3217
PM2189	PM2190	S 05°54'17.62" W	1.734	PM2190	2,232,756.6209	454,033.1433
PM2190	PM2191	S 26°33'54.18" W	1.330	PM2191	2,232,755.4313	454,032.5485
PM2191	PM2192	S 70°33'52.95" W	1.072	PM2192	2,232,755.0745	454,031.5373
PM2192	PM2193	N 24°54'14.98" W	1.836	PM2193	2,232,756.7399	454,030.7641
PM2193	PM2194	S 79°41'31.46" W	0.665	PM2194	2,232,756.6209	454,030.1098
PM2194	PM2195	S 45°32'45.06" W	4.416	PM2195	2,232,753.5280	454,026.9574
PM2195	PM2196	S 20°10'12.32" W	3.105	PM2196	2,232,750.6135	454,025.8868
PM2196	PM2197	S 12°31'43.12" E	3.839	PM2197	2,232,746.8663	454,026.7195
PM2197	PM2198	S 27°21'00.53" W	1.942	PM2198	2,232,745.1414	454,025.8273
PM2198	PM2199	S 10°26'17.47" W	2.298	PM2199	2,232,742.8811	454,025.4109

PM2199	PM2200	S 61°23'06.88" W	0.745	PM2200	2,232,742.5242	454,024.7567
PM2200	PM2201	N 73°17'43.63" W	0.621	PM2201	2,232,742.7027	454,024.1619
PM2201	PM2202	S 34°41'44.00" W	0.902	PM2202	2,232,741.9607	454,023.6482
PM2202	PM2203	S 00°58'15.68" W	1.280	PM2203	2,232,740.6804	454,023.6265
PM2203	PM2204	S 28°04'13.75" W	1.011	PM2204	2,232,739.7882	454,023.1507
PM2204	PM2205	N 74°28'31.21" W	1.111	PM2205	2,232,740.0856	454,022.0801
PM2205	PM2206	N 15°56'40.15" W	0.866	PM2206	2,232,740.9183	454,021.8422
PM2206	PM2207	S 48°22'23.17" W	0.716	PM2207	2,232,740.4425	454,021.3068
PM2207	PM2208	S 27°45'24.73" W	1.277	PM2208	2,232,739.3123	454,020.7120
PM2208	PM2209	S 42°50'20.55" W	4.461	PM2209	2,232,736.0410	454,017.6786
PM2209	PM2210	S 00°00'00" E	2.617	PM2210	2,232,733.4239	454,017.6786
PM2210	PM2211	S 28°26'36.40" W	1.624	PM2211	2,232,731.9963	454,016.9053
PM2211	PM2212	S 01°01'03.97" E	2.314	PM2212	2,232,729.6828	454,016.9464
PM2212	PM2213	S 42°34'08.28" E	5.245	PM2213	2,232,725.8204	454,020.4942
PM2213	PM2214	S 17°51'23.01" E	1.964	PM2214	2,232,723.9514	454,021.0963
PM2214	PM2215	S 18°10'44.50" W	2.011	PM2215	2,232,722.0411	454,020.4690
PM2215	PM2216	S 39°15'06.55" W	6.038	PM2216	2,232,717.3651	454,016.6483
PM2216	PM2217	S 33°10'40.21" W	3.543	PM2217	2,232,714.3998	454,014.7095
PM2217	PM2218	S 22°50'01.16" W	4.702	PM2218	2,232,710.0659	454,012.8847
PM2218	PM2219	S 00°49'05.18" W	3.992	PM2219	2,232,706.0742	454,012.8277
PM2219	PM2220	S 07°58'44.56" E	2.875	PM2220	2,232,703.2269	454,013.2268
PM2220	PM2221	S 05°07'01.10" W	2.237	PM2221	2,232,700.9990	454,013.0273
PM2221	PM2222	S 47°57'05.26" W	1.958	PM2222	2,232,699.6874	454,011.5731
PM2222	PM2223	S 80°32'17.60" W	1.734	PM2223	2,232,699.4023	454,009.8624
PM2223	PM2224	N 63°26'11.17" W	3.443	PM2224	2,232,700.9419	454,006.7830
PM2224	PM2225	N 90°00'00" W	1.426	PM2225	2,232,700.9419	454,005.3574
PM2225	PM2226	S 06°50'37.98" E	2.872	PM2226	2,232,698.0907	454,005.6996
PM2226	PM2227	S 18°26'05.82" W	2.885	PM2227	2,232,695.3535	454,004.7872
PM2227	PM2228	S 06°24'37.13" E	5.107	PM2228	2,232,690.2783	454,005.3574
PM2228	PM2229	S 04°54'32.29" E	7.498	PM2229	2,232,682.8081	454,005.9990
PM2229	PM2230	S 31°53'49.22" W	4.802	PM2230	2,232,678.7308	454,003.4614
PM2230	PM2231	S 40°45'19.73" W	8.674	PM2231	2,232,672.1603	453,997.7988
PM2231	PM2232	S 30°44'01.22" W	3.152	PM2232	2,232,669.4512	453,996.1881
PM2232	PM2233	S 11°11'22.23" W	2.529	PM2233	2,232,666.9706	453,995.6974
PM2233	PM2234	S 70°01'50.75" W	2.682	PM2234	2,232,666.0546	453,993.1765
PM2234	PM2235	S 43°00'41.95" W	9.931	PM2235	2,232,658.7928	453,986.4020
PM2235	PM2236	S 56°39'58.45" W	4.861	PM2236	2,232,656.1214	453,982.3404
PM2236	PM2237	S 75°57'48.35" W	4.271	PM2237	2,232,655.0855	453,978.1969
PM2237	PM2238	S 28°43'23.29" W	3.259	PM2238	2,232,652.2277	453,976.6308
PM2238	PM2239	S 34°22'49.24" E	3.550	PM2239	2,232,649.2979	453,978.6354
PM2239	PM2240	S 03°21'56.39" W	2.529	PM2240	2,232,646.7728	453,978.4869
PM2240	PM2241	S 36°10'14.06" W	1.839	PM2241	2,232,645.2886	453,977.4018
PM2241	PM2242	S 02°07'15.95" E	2.083	PM2242	2,232,643.2069	453,977.4789
PM2242	PM2243	S 16°41'57.28" E	1.610	PM2243	2,232,641.6649	453,977.9415
PM2243	PM2244	S 00°00'00" E	2.005	PM2244	2,232,639.6603	453,977.9415
PM2244	PM2245	S 29°40'41.45" W	4.859	PM2245	2,232,635.4391	453,975.5359
PM2245	PM2246	S 09°34'56.06" W	4.257	PM2246	2,232,631.2411	453,974.8272
PM2246	PM2247	S 36°11'06.83" E	1.513	PM2247	2,232,630.0199	453,975.7205
PM2247	PM2248	S 75°08'35.63" E	1.716	PM2248	2,232,629.5800	453,977.3788
PM2248	PM2249	S 29°32'48.97" E	2.079	PM2249	2,232,627.7716	453,978.4039
PM2249	PM2250	S 04°25'50.31" W	3.867	PM2250	2,232,623.9166	453,978.1052
PM2250	PM2251	S 71°04'33.63" W	2.853	PM2251	2,232,622.9914	453,975.4066

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM2251	PM2252	S 56°53'13.21" W	2.646	PM2252	2,232,621.5457	453,973.1900
PM2252	PM2253	S 29°35'35.84" W	1.796	PM2253	2,232,619.9844	453,972.3033
PM2253	PM2254	S 29°22'55.80" E	2.314	PM2254	2,232,617.9681	453,973.4386
PM2254	PM2255	S 03°54'34.84" E	0.877	PM2255	2,232,617.0931	453,973.4984
PM2255	PM2256	S 25°07'41.20" W	2.406	PM2256	2,232,614.9150	453,972.4768
PM2256	PM2257	S 37°28'44.98" W	3.660	PM2257	2,232,612.0104	453,970.2497
PM2257	PM2258	S 13°23'13.40" W	2.682	PM2258	2,232,609.4011	453,969.6287
PM2258	PM2259	S 52°02'09.85" W	2.068	PM2259	2,232,608.1291	453,967.9985
PM2259	PM2260	S 33°15'24.44" W	4.086	PM2260	2,232,604.7125	453,965.7579
PM2260	PM2261	S 29°17'29.21" W	7.254	PM2261	2,232,598.3864	453,962.2091
PM2261	PM2262	S 02°31'51.16" E	3.818	PM2262	2,232,594.5720	453,962.3777
PM2262	PM2263	S 48°30'16.17" W	3.785	PM2263	2,232,592.0642	453,959.5427
PM2263	PM2264	S 29°20'49.09" W	3.126	PM2264	2,232,589.3398	453,958.0109
PM2264	PM2265	S 07°48'07.78" E	2.560	PM2265	2,232,586.8037	453,958.3584
PM2265	PM2266	S 30°29'23.71" W	1.931	PM2266	2,232,585.1400	453,957.3788
PM2266	PM2267	S 46°39'16.89" W	1.648	PM2267	2,232,584.0088	453,956.1803
PM2267	PM2268	S 37°50'41.65" E	2.656	PM2268	2,232,581.9112	453,957.8100
PM2268	PM2269	S 49°09'48.72" E	2.304	PM2269	2,232,580.4044	453,959.5534
PM2269	PM2270	S 09°16'27.33" E	1.603	PM2270	2,232,578.8226	453,959.8117
PM2270	PM2271	S 03°50'35.73" W	2.703	PM2271	2,232,576.1253	453,959.6305
PM2271	PM2272	S 73°36'23.17" W	1.366	PM2272	2,232,575.7397	453,958.3198
PM2272	PM2273	S 11°35'33.18" W	1.535	PM2273	2,232,574.2363	453,958.0114
PM2273	PM2274	S 30°04'11.34" W	0.846	PM2274	2,232,573.5038	453,957.5873
PM2274	PM2275	S 45°00'00.00" E	1.581	PM2275	2,232,572.3858	453,958.7053
PM2275	PM2276	S 06°00'32.42" W	1.473	PM2276	2,232,570.9209	453,958.5511
PM2276	PM2277	S 47°38'37.46" W	1.774	PM2277	2,232,569.7259	453,957.2404
PM2277	PM2278	S 24°12'41.79" W	6.298	PM2278	2,232,563.9818	453,954.6575
PM2278	PM2279	S 76°04'33.39" W	0.706	PM2279	2,232,563.8119	453,953.9722
PM2279	PM2280	N 65°30'47.83" W	1.619	PM2280	2,232,564.4830	453,952.4987
PM2280	PM2281	S 52°43'57.27" W	0.969	PM2281	2,232,563.8965	453,951.7279
PM2281	PM2282	S 79°57'54.87" W	1.723	PM2282	2,232,563.5963	453,950.0314
PM2282	PM2283	S 07°29'38.17" W	1.478	PM2283	2,232,562.1314	453,949.8387
PM2283	PM2284	S 27°40'33.98" W	6.225	PM2284	2,232,556.6187	453,946.9474
PM2284	PM2285	S 27°40'33.98" W	6.225	PM2285	2,232,551.1060	453,944.0561
PM2285	PM2286	S 30°15'37.72" W	5.308	PM2286	2,232,546.5212	453,941.3812
PM2286	PM2287	S 18°26'06.95" E	5.730	PM2287	2,232,541.0856	453,943.1931
PM2287	PM2288	S 05°57'16.48" W	6.110	PM2288	2,232,535.0081	453,942.5592
PM2288	PM2289	S 00°00'00" E	2.043	PM2289	2,232,532.9649	453,942.5592
PM2289	PM2290	S 13°44'16.03" E	4.484	PM2290	2,232,528.6094	453,943.6240
PM2290	PM2291	S 01°50'55.13" E	3.382	PM2291	2,232,525.2292	453,943.7331
PM2291	PM2292	S 27°53'48.64" E	2.097	PM2292	2,232,523.3756	453,944.7144
PM2292	PM2293	S 22°27'13.20" W	2.891	PM2293	2,232,520.7042	453,943.6104
PM2293	PM2294	S 43°23'59.86" W	3.452	PM2294	2,232,518.1963	453,941.2388
PM2294	PM2295	S 37°34'05.24" W	2.235	PM2295	2,232,516.4245	453,939.8759
PM2295	PM2296	N 81°38'01.53" E	2.810	PM2296	2,232,516.8334	453,942.6563
PM2296	PM2297	S 71°33'32.57" E	0.603	PM2297	2,232,516.6425	453,943.2288
PM2297	PM2298	S 21°35'55.61" W	1.407	PM2298	2,232,515.3341	453,942.7108
PM2298	PM2299	S 76°55'46.11" W	1.567	PM2299	2,232,514.9797	453,941.1843
PM2299	PM2300	S 07°07'32.39" E	1.099	PM2300	2,232,513.8894	453,941.3206

PM2300	PM2301	S 01°37'58.72" W	0.954	PM2301	2,232,512.9353	453,941.2934
PM2301	PM2302	S 40°07'16.29" W	3.173	PM2302	2,232,510.5092	453,939.2489
PM2302	PM2303	S 09°27'45.72" W	2.487	PM2303	2,232,508.0559	453,938.8400
PM2303	PM2304	S 28°13'39.88" W	2.939	PM2304	2,232,505.4662	453,937.4498
PM2304	PM2305	S 68°39'45.70" W	1.873	PM2305	2,232,504.7847	453,935.7052
PM2305	PM2306	S 43°59'49.61" W	1.099	PM2306	2,232,503.9942	453,934.9419
PM2306	PM2307	S 01°23'39.05" W	1.118	PM2307	2,232,502.8766	453,934.9147
PM2307	PM2308	S 59°13'21.52" E	2.683	PM2308	2,232,501.5036	453,937.2200
PM2308	PM2309	S 10°22'56.01" E	0.821	PM2309	2,232,500.6958	453,937.3680
PM2309	PM2310	S 81°07'08.91" W	0.883	PM2310	2,232,500.5595	453,936.4957
PM2310	PM2311	S 42°53'00.64" W	0.521	PM2311	2,232,500.1779	453,936.1413
PM2311	PM2312	S 22°42'59.89" E	1.271	PM2312	2,232,499.0058	453,936.6320
PM2312	PM2313	S 05°34'11.89" W	1.123	PM2313	2,232,497.8881	453,936.5230
PM2313	PM2314	S 75°15'29.05" W	0.536	PM2314	2,232,497.7518	453,936.0050
PM2314	PM2315	N 53°58'09.19" W	0.742	PM2315	2,232,498.1880	453,935.4053
PM2315	PM2316	N 30°22'45.52" W	0.916	PM2316	2,232,498.9785	453,934.9419
PM2316	PM2317	N 73°36'35.24" W	0.483	PM2317	2,232,499.1148	453,934.4785
PM2317	PM2318	S 69°26'40.83" W	0.932	PM2318	2,232,498.7877	453,933.6062
PM2318	PM2319	N 82°52'29.94" W	1.099	PM2319	2,232,498.9240	453,932.5158
PM2319	PM2320	S 03°19'38.96" W	2.348	PM2320	2,232,496.5797	453,932.3795
PM2320	PM2321	S 17°26'38.07" W	1.000	PM2321	2,232,495.6256	453,932.0797
PM2321	PM2322	S 65°25'51.03" W	1.049	PM2322	2,232,495.1894	453,931.1256
PM2322	PM2323	S 18°26'20.95" W	0.431	PM2323	2,232,494.7806	453,930.9893
PM2323	PM2324	S 85°36'21.75" E	1.574	PM2324	2,232,494.6600	453,932.5588
PM2324	PM2325	S 34°05'09.19" E	1.204	PM2325	2,232,493.6625	453,933.2338
PM2325	PM2326	S 61°51'28.90" E	1.906	PM2326	2,232,492.7634	453,934.9147
PM2326	PM2327	S 19°05'08.88" E	1.083	PM2327	2,232,491.7400	453,935.2688
PM2327	PM2328	S 71°03'15.11" W	2.305	PM2328	2,232,490.9915	453,933.0883
PM2328	PM2329	S 33°52'15.90" W	2.397	PM2329	2,232,489.0016	453,931.7526
PM2329	PM2330	S 67°01'37.45" E	2.724	PM2330	2,232,487.9385	453,934.2604
PM2330	PM2331	S 18°06'24.92" E	1.491	PM2331	2,232,486.5210	453,934.7239
PM2331	PM2332	S 28°46'03.31" W	1.586	PM2332	2,232,485.1307	453,933.9606
PM2332	PM2333	S 66°48'15.95" W	1.246	PM2333	2,232,484.6401	453,932.8157
PM2333	PM2334	S 03°22'02.74" W	1.393	PM2334	2,232,483.2499	453,932.7339
PM2334	PM2335	S 64°13'33.64" E	0.878	PM2335	2,232,482.8682	453,933.5244
PM2335	PM2336	S 33°41'19.77" W	2.555	PM2336	2,232,480.7420	453,932.1070
PM2336	PM2337	S 36°01'38.54" W	1.854	PM2337	2,232,479.2427	453,931.0166
PM2337	PM2338	S 87°30'40.46" W	1.255	PM2338	2,232,479.1882	453,929.7627
PM2338	PM2339	N 56°19'32.49" W	2.420	PM2339	2,232,480.5300	453,927.7488
PM2339	PM2340	S 34°14'56.52" W	1.137	PM2340	2,232,479.5900	453,927.1088
PM2340	PM2341	S 33°45'40.52" W	1.272	PM2341	2,232,478.5322	453,926.4017
PM2341	PM2342	S 02°02'54.56" E	1.527	PM2342	2,232,477.0057	453,926.4563
PM2342	PM2343	S 63°27'43.16" E	1.042	PM2343	2,232,476.5400	453,927.3888
PM2343	PM2344	S 28°47'23.42" E	1.114	PM2344	2,232,475.5637	453,927.9253
PM2344	PM2345	S 00°09'40.54" E	1.066	PM2345	2,232,474.4978	453,927.9283
PM2345	PM2346	S 29°34'44.82" W	2.319	PM2346	2,232,472.4807	453,926.7834
PM2346	PM2347	S 37°14'14.47" E	1.232	PM2347	2,232,471.5000	453,927.5288
PM2347	PM2348	S 10°12'54.29" E	1.330	PM2348	2,232,470.1909	453,927.7647
PM2348	PM2349	S 41°08'00.41" W	0.801	PM2349	2,232,469.5875	453,927.2377
PM2349	PM2350	S 79°15'17.93" W	1.078	PM2350	2,232,469.3865	453,926.1785
PM2350	PM2351	S 40°16'51.78" E	1.686	PM2351	2,232,468.1000	453,927.2688
PM2351	PM2352	S 05°52'53.61" E	0.584	PM2352	2,232,467.5195	453,927.3286

PM2352	PM2353	S 49°23'46.44" W	0.503	PM2353	2,232,467.1923	453,926.9469
PM2353	PM2354	N 68°44'50.68" W	0.996	PM2354	2,232,467.5535	453,926.0182
PM2354	PM2355	S 85°06'07.23" W	1.038	PM2355	2,232,467.4649	453,924.9843
PM2355	PM2356	S 22°00'35.00" E	1.159	PM2356	2,232,466.3900	453,925.4188
PM2356	PM2357	N 83°57'10.75" W	2.959	PM2357	2,232,466.7017	453,922.4764
PM2357	PM2358	S 32°42'05.04" W	1.750	PM2358	2,232,465.2287	453,921.5307
PM2358	PM2359	S 32°40'54.68" W	0.909	PM2359	2,232,464.4632	453,921.0396
PM2359	PM2360	S 84°32'04.93" W	2.829	PM2360	2,232,464.1938	453,918.2239
PM2360	PM2361	S 29°21'15.56" W	1.001	PM2361	2,232,463.3215	453,917.7333
PM2361	PM2362	S 45°30'08.16" E	1.129	PM2362	2,232,462.5300	453,918.5388
PM2362	PM2363	S 15°59'16.44" E	1.852	PM2363	2,232,460.7500	453,919.0488
PM2363	PM2364	S 35°07'19.79" W	1.443	PM2364	2,232,459.5700	453,918.2188
PM2364	PM2365	S 64°01'01.06" W	1.268	PM2365	2,232,459.0145	453,917.0790
PM2365	PM2366	S 49°23'50.89" W	1.508	PM2366	2,232,458.0332	453,915.9342
PM2366	PM2367	S 16°23'22.35" W	0.911	PM2367	2,232,457.1594	453,915.6772
PM2367	PM2368	S 20°34'12.08" E	1.199	PM2368	2,232,456.0365	453,916.0986
PM2368	PM2369	S 48°00'10.12" E	1.708	PM2369	2,232,454.8940	453,917.3676
PM2369	PM2370	S 26°55'45.14" W	0.584	PM2370	2,232,454.3733	453,917.1031
PM2370	PM2371	S 82°18'18.84" W	2.390	PM2371	2,232,454.0533	453,914.7347
PM2371	PM2372	S 07°07'22.30" W	1.319	PM2372	2,232,452.7449	453,914.5712
PM2372	PM2373	S 78°00'12.01" E	4.459	PM2373	2,232,451.8181	453,918.9327
PM2373	PM2374	S 14°02'17.89" W	0.674	PM2374	2,232,451.1638	453,918.7691
PM2374	PM2375	S 65°26'51.37" W	2.449	PM2375	2,232,450.1463	453,916.5418
PM2375	PM2376	N 84°05'05.79" W	1.389	PM2376	2,232,450.2894	453,915.1606
PM2376	PM2377	N 60°14'09.45" W	2.522	PM2377	2,232,451.5414	453,912.9713
PM2377	PM2378	S 86°49'22.68" W	0.909	PM2378	2,232,451.4910	453,912.0633
PM2378	PM2379	S 09°27'29.02" W	0.663	PM2379	2,232,450.8367	453,911.9543
PM2379	PM2380	S 35°31'51.50" E	1.987	PM2380	2,232,449.2200	453,913.1088
PM2380	PM2381	S 26°34'15.54" W	1.728	PM2381	2,232,447.6746	453,912.3359
PM2381	PM2382	S 67°22'53.80" W	0.896	PM2382	2,232,447.3300	453,911.5088

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM2382	PM2383	N 53°15'46.35" W	0.941	PM2383	2,232,447.8927	453,910.7549
PM2383	PM2384	S 80°32'29.27" W	0.995	PM2384	2,232,447.7292	453,909.7735
PM2384	PM2385	S 46°02'28.61" W	2.121	PM2385	2,232,446.2572	453,908.2470
PM2385	PM2386	S 03°48'45.65" W	0.820	PM2386	2,232,445.4394	453,908.1925
PM2386	PM2387	S 52°41'46.33" E	1.439	PM2387	2,232,444.5671	453,909.3374
PM2387	PM2388	S 02°01'07.73" E	0.607	PM2388	2,232,443.9600	453,909.3588
PM2388	PM2389	S 33°59'08.58" W	1.306	PM2389	2,232,442.8770	453,908.6287
PM2389	PM2390	S 65°16'59.81" W	3.781	PM2390	2,232,441.2960	453,905.1940
PM2390	PM2391	S 57°22'52.87" W	1.618	PM2391	2,232,440.4237	453,903.8310
PM2391	PM2392	S 14°02'04.91" W	1.798	PM2392	2,232,438.6791	453,903.3949
PM2392	PM2393	S 10°26'28.61" W	2.689	PM2393	2,232,436.0342	453,902.9075
PM2393	PM2394	S 24°35'22.39" W	2.501	PM2394	2,232,433.7598	453,901.8667
PM2394	PM2395	S 60°15'04.71" W	0.932	PM2395	2,232,433.2971	453,901.0571
PM2395	PM2396	S 12°20'12.74" E	1.263	PM2396	2,232,432.0635	453,901.3269
PM2396	PM2397	S 83°22'09.80" E	1.669	PM2397	2,232,431.8708	453,902.9846
PM2397	PM2398	S 18°26'11.76" E	1.097	PM2398	2,232,430.8299	453,903.3316

PM2398	PM2399	S 33°19'21.79" W	1.415	PM2399	2,232,429.6479	453,902.5545
PM2399	PM2400	S 16°02'40.78" E	2.379	PM2400	2,232,427.3620	453,903.2119
PM2400	PM2401	S 16°05'57.05" W	1.418	PM2401	2,232,426.0000	453,902.8188
PM2401	PM2402	S 12°11'32.10" E	1.326	PM2402	2,232,424.7041	453,903.0988
PM2402	PM2403	N 57°29'06.28" E	2.171	PM2403	2,232,425.8708	453,904.9291
PM2403	PM2404	S 51°47'52.52" E	2.066	PM2404	2,232,424.5929	453,906.5529
PM2404	PM2405	S 37°05'09.01" E	1.974	PM2405	2,232,423.0181	453,907.7433
PM2405	PM2406	S 08°21'49.49" W	1.325	PM2406	2,232,421.7074	453,907.5506
PM2406	PM2407	S 57°03'22.06" W	1.633	PM2407	2,232,420.8191	453,906.1798
PM2407	PM2408	S 28°25'29.15" E	1.017	PM2408	2,232,419.9247	453,906.6639
PM2408	PM2409	S 24°50'27.39" W	1.265	PM2409	2,232,418.7768	453,906.1325
PM2409	PM2410	S 24°55'45.89" E	1.167	PM2410	2,232,417.7183	453,906.6245
PM2410	PM2411	S 59°39'28.85" W	1.432	PM2411	2,232,416.9950	453,905.3888
PM2411	PM2412	S 66°19'50.50" W	1.865	PM2412	2,232,416.2462	453,903.6805
PM2412	PM2413	S 63°32'54.73" E	0.744	PM2413	2,232,415.9146	453,904.3470
PM2413	PM2414	S 13°36'07.07" W	2.022	PM2414	2,232,413.9490	453,903.8714
PM2414	PM2415	S 63°59'50.86" W	1.244	PM2415	2,232,413.4038	453,902.7537
PM2415	PM2416	S 45°15'50.17" E	1.151	PM2416	2,232,412.5935	453,903.5715
PM2416	PM2417	S 23°21'46.35" W	1.603	PM2417	2,232,411.1221	453,902.9359
PM2417	PM2418	S 45°17'06.35" W	2.558	PM2418	2,232,409.3224	453,901.1182
PM2418	PM2419	N 88°44'01.44" W	2.127	PM2419	2,232,409.3694	453,898.9919
PM2419	PM2420	N 68°45'01.22" W	1.053	PM2420	2,232,409.7510	453,898.0106
PM2420	PM2421	S 61°36'33.97" W	1.720	PM2421	2,232,408.9333	453,896.4977
PM2421	PM2422	S 24°46'26.81" E	1.561	PM2422	2,232,407.5158	453,897.1519
PM2422	PM2423	S 08°28'55.99" W	1.132	PM2423	2,232,406.3960	453,896.9849
PM2423	PM2424	S 40°26'55.74" W	1.549	PM2424	2,232,405.2174	453,895.9801
PM2424	PM2425	S 00°49'47.51" E	0.918	PM2425	2,232,404.2992	453,895.9934
PM2425	PM2426	S 28°34'55.54" W	2.273	PM2426	2,232,402.3031	453,894.9059
PM2426	PM2427	S 18°46'11.92" E	1.347	PM2427	2,232,401.0281	453,895.3392
PM2427	PM2428	S 64°39'12.05" W	1.146	PM2428	2,232,400.5374	453,894.3033
PM2428	PM2429	S 25°00'52.53" W	0.902	PM2429	2,232,399.7196	453,893.9217
PM2429	PM2430	S 06°42'38.64" E	1.866	PM2430	2,232,397.8660	453,894.1398
PM2430	PM2431	S 47°50'53.75" W	1.846	PM2431	2,232,396.6274	453,892.7715
PM2431	PM2432	S 74°49'38.27" W	1.329	PM2432	2,232,396.2795	453,891.4886
PM2432	PM2433	S 40°33'29.68" W	4.489	PM2433	2,232,392.8687	453,888.5695
PM2433	PM2434	S 09°55'40.97" W	1.565	PM2434	2,232,391.3267	453,888.2996
PM2434	PM2435	S 55°25'07.70" E	1.129	PM2435	2,232,390.6860	453,889.2290
PM2435	PM2436	N 44°24'53.86" E	1.828	PM2436	2,232,391.9919	453,890.5085
PM2436	PM2437	S 32°05'57.18" E	1.366	PM2437	2,232,390.8350	453,891.2342
PM2437	PM2438	S 09°19'52.72" W	1.618	PM2438	2,232,389.2387	453,890.9719
PM2438	PM2439	S 61°44'56.51" W	2.073	PM2439	2,232,388.2573	453,889.1455
PM2439	PM2440	S 81°30'39.47" W	1.847	PM2440	2,232,387.9847	453,887.3191
PM2440	PM2441	S 34°09'37.54" W	0.922	PM2441	2,232,387.2215	453,886.8012
PM2441	PM2442	S 28°01'30.73" E	2.787	PM2442	2,232,384.7613	453,888.1107
PM2442	PM2443	S 14°27'59.14" E	1.851	PM2443	2,232,382.9690	453,888.5731
PM2443	PM2444	S 29°17'36.44" W	1.281	PM2444	2,232,381.8514	453,887.9461
PM2444	PM2445	S 14°11'24.38" E	0.903	PM2445	2,232,380.9758	453,888.1675
PM2445	PM2446	S 31°50'43.67" E	3.494	PM2446	2,232,378.0078	453,890.0110
PM2446	PM2447	S 21°29'06.19" W	4.782	PM2447	2,232,373.5577	453,888.2594
PM2447	PM2448	S 26°35'45.61" W	2.401	PM2448	2,232,371.4110	453,887.1846
PM2448	PM2449	S 21°19'33.94" W	1.750	PM2449	2,232,369.7804	453,886.5480
PM2449	PM2450	S 20°14'57.99" W	1.968	PM2450	2,232,367.9336	453,885.8667
PM2450	PM2451	S 32°02'20.95" W	3.507	PM2451	2,232,364.9607	453,884.0062

CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF1576	ZF1577	S 45°21'51.13" W	39.569	ZF1577	2,233,939.8674	454,789.3142
ZF1577	ZF1578	S 32°04'33.69" W	32.008	ZF1578	2,233,912.7457	454,772.3166
ZF1578	ZF1579	S 42°22'23.59" W	28.190	ZF1579	2,233,891.9196	454,753.3176
ZF1579	ZF1580	S 42°31'13.75" W	36.599	ZF1580	2,233,864.9448	454,728.5820
ZF1580	ZF1581	S 39°11'18.01" W	24.375	ZF1581	2,233,846.0526	454,713.1803
ZF1581	ZF1582	S 39°24'44.06" W	35.097	ZF1582	2,233,818.9364	454,690.8971
ZF1582	ZF1583	S 39°24'43.80" W	36.734	ZF1583	2,233,790.5559	454,667.5750
ZF1583	ZF1584	S 39°24'44.67" W	35.262	ZF1584	2,233,763.3127	454,645.1873
ZF1584	ZF1585	S 40°51'58.51" W	36.433	ZF1585	2,233,735.7607	454,621.3494
ZF1585	ZF1586	S 36°39'43.86" W	23.297	ZF1586	2,233,717.0722	454,607.4386
ZF1586	ZF1587	S 48°22'57.70" W	5.863	ZF1587	2,233,713.1786	454,603.0558
ZF1587	ZF1588	S 47°55'51.50" W	36.182	ZF1588	2,233,688.9359	454,576.1967
ZF1588	ZF1589	S 42°49'28.49" W	15.502	ZF1589	2,233,677.5659	454,565.6589
ZF1589	ZF1590	S 40°02'06.81" W	36.291	ZF1590	2,233,649.7796	454,542.3143
ZF1590	ZF1591	S 40°00'44.16" W	36.109	ZF1591	2,233,622.1234	454,519.0979
ZF1591	ZF1592	S 40°31'37.98" W	36.259	ZF1592	2,233,594.5633	454,495.5367
ZF1592	ZF1593	S 42°14'02.08" W	34.445	ZF1593	2,233,569.0600	454,472.3842
ZF1593	ZF1594	S 38°48'55.53" W	33.155	ZF1594	2,233,543.2264	454,451.6020
ZF1594	ZF1595	S 50°29'51.17" W	15.337	ZF1595	2,233,533.4706	454,439.7683
ZF1595	ZF1596	S 47°07'06.14" W	36.865	ZF1596	2,233,508.3848	454,412.7554
ZF1596	ZF1597	S 43°52'11.53" W	38.010	ZF1597	2,233,480.9830	454,386.4138
ZF1597	ZF1598	S 42°29'10.06" W	39.917	ZF1598	2,233,451.5468	454,359.4536
ZF1598	ZF1599	S 23°13'21.84" W	28.698	ZF1599	2,233,425.1735	454,348.1376
ZF1599	ZF1600	S 23°13'20.22" W	27.689	ZF1600	2,233,399.7277	454,337.2198
ZF1600	ZF1601	S 14°55'15.97" W	8.980	ZF1601	2,233,391.0503	454,334.9075
ZF1601	ZF1602	N 30°04'20.60" W	8.228	ZF1602	2,233,398.1711	454,330.7843
ZF1602	ZF1603	S 24°13'28.61" W	33.695	ZF1603	2,233,367.4435	454,316.9589
ZF1603	ZF1604	S 30°52'28.99" W	15.472	ZF1604	2,233,354.1636	454,309.0190
ZF1604	ZF1605	S 11°20'12.62" W	1.295	ZF1605	2,233,352.8942	454,308.7645
ZF1605	ZF1606	S 44°26'42.31" W	5.228	ZF1606	2,233,349.1621	454,305.1040
ZF1606	ZF1607	N 26°37'30.85" E	0.426	ZF1607	2,233,349.5427	454,305.2948
ZF1607	ZF1608	S 87°02'07.93" W	6.905	ZF1608	2,233,349.1856	454,298.3991
ZF1608	ZF1609	S 08°16'24.80" W	11.512	ZF1609	2,233,337.7939	454,296.7426
ZF1609	ZF1610	N 85°39'24.34" W	4.556	ZF1610	2,233,338.1389	454,292.2001
ZF1610	ZF1611	S 13°27'50.83" W	22.205	ZF1611	2,233,316.5439	454,287.0299
ZF1611	ZF1612	S 07°29'52.41" E	1.984	ZF1612	2,233,314.5768	454,287.2888
ZF1612	ZF1613	S 34°55'38.03" W	4.869	ZF1613	2,233,310.5852	454,284.5014
ZF1613	ZF1614	S 47°08'04.86" W	3.973	ZF1614	2,233,307.8823	454,281.5892
ZF1614	ZF1615	S 23°03'08.13" W	5.038	ZF1615	2,233,303.2462	454,279.6163
ZF1615	ZF1616	S 44°42'14.51" W	6.091	ZF1616	2,233,298.9167	454,275.3313
ZF1616	ZF1617	S 05°10'23.77" W	3.236	ZF1617	2,233,295.6937	454,275.0395
ZF1617	ZF1618	S 37°17'47.44" W	1.488	ZF1618	2,233,294.5099	454,274.1378
ZF1618	ZF1619	S 58°16'11.75" W	0.521	ZF1619	2,233,294.2361	454,273.6950
ZF1619	ZF1620	N 67°13'36.40" W	7.225	ZF1620	2,233,297.0328	454,267.0332
ZF1620	ZF1621	S 63°25'52.18" W	12.852	ZF1621	2,233,291.2843	454,255.5381
ZF1621	ZF1622	S 49°45'05.29" W	6.247	ZF1622	2,233,287.2481	454,250.7701
ZF1622	ZF1623	S 47°03'48.01" W	5.291	ZF1623	2,233,283.6440	454,246.8966
ZF1623	ZF1624	S 37°12'58.25" W	5.546	ZF1624	2,233,279.2272	454,243.5421
ZF1624	ZF1625	S 24°55'30.62" W	8.642	ZF1625	2,233,271.3902	454,239.9001

ZF1625	ZF1626	S 03°14'20.98" W	8.405	ZF1626	2,233,262.9989	454,239.4252
ZF1626	ZF1627	S 00°03'10.34" W	0.650	ZF1627	2,233,262.3487	454,239.4246
ZF1627	ZF1628	S 18°52'31.17" W	7.529	ZF1628	2,233,255.2243	454,236.9888
ZF1628	ZF1629	S 16°15'34.68" E	10.416	ZF1629	2,233,245.2245	454,239.9053
ZF1629	ZF1630	S 31°18'16.31" E	9.732	ZF1630	2,233,236.9095	454,244.9618
ZF1630	ZF1631	S 03°28'58.65" W	4.907	ZF1631	2,233,232.0117	454,244.6637
ZF1631	ZF1632	S 19°10'58.34" W	2.861	ZF1632	2,233,229.3095	454,243.7236
ZF1632	ZF1633	S 06°36'45.68" W	8.993	ZF1633	2,233,220.3764	454,242.6880
ZF1633	ZF1634	S 15°17'05.24" E	2.202	ZF1634	2,233,218.2526	454,243.2684
ZF1634	ZF1635	S 15°42'59.25" W	1.124	ZF1635	2,233,217.1705	454,242.9639
ZF1635	ZF1636	S 35°34'43.65" W	2.511	ZF1636	2,233,215.1282	454,241.5029
ZF1636	ZF1637	S 83°48'47.82" W	5.314	ZF1637	2,233,214.5555	454,236.2197
ZF1637	ZF1638	S 10°20'09.61" W	10.461	ZF1638	2,233,204.2638	454,234.3427
ZF1638	ZF1639	S 43°34'54.52" W	0.451	ZF1639	2,233,203.9368	454,234.0315
ZF1639	ZF1640	S 27°38'48.23" W	8.633	ZF1640	2,233,196.2898	454,230.0258
ZF1640	ZF1641	S 26°32'43.74" W	3.012	ZF1641	2,233,193.5957	454,228.6799
ZF1641	ZF1642	S 59°02'29.20" W	10.394	ZF1642	2,233,188.2490	454,219.7669
ZF1642	ZF1643	S 10°18'18.87" E	5.182	ZF1643	2,233,183.1507	454,220.6939
ZF1643	ZF1644	S 01°55'01.55" E	1.994	ZF1644	2,233,181.1580	454,220.7606
ZF1644	ZF1645	S 72°53'28.79" W	1.347	ZF1645	2,233,180.7617	454,219.4731
ZF1645	ZF1646	S 12°05'36.55" W	2.520	ZF1646	2,233,178.2979	454,218.9452
ZF1646	ZF1647	N 73°56'59.47" W	7.716	ZF1647	2,233,180.4312	454,211.5300
ZF1647	ZF1648	S 55°28'21.98" W	4.307	ZF1648	2,233,177.9899	454,207.9815
ZF1648	ZF1649	N 90°00'00" W	8.659	ZF1649	2,233,177.9899	454,199.3220
ZF1649	ZF1650	S 73°00'05.85" W	15.780	ZF1650	2,233,173.3768	454,184.2317
ZF1650	ZF1651	S 50°05'20.42" W	10.000	ZF1651	2,233,166.9611	454,176.5616
ZF1651	ZF1652	S 33°40'48.99" W	0.325	ZF1652	2,233,166.6910	454,176.3816
ZF1652	ZF1653	S 63°50'43.45" W	4.027	ZF1653	2,233,164.9161	454,172.7673
ZF1653	ZF1654	S 04°16'37.13" W	4.119	ZF1654	2,233,160.8084	454,172.4601
ZF1654	ZF1655	S 33°41'17.25" W	2.455	ZF1655	2,233,158.7660	454,171.0986
ZF1655	ZF1656	S 18°26'09.62" W	8.571	ZF1656	2,233,150.6350	454,168.3881
ZF1656	ZF1657	S 00°04'38.92" E	4.585	ZF1657	2,233,146.0500	454,168.3943
ZF1657	ZF1658	S 30°12'08.83" W	1.979	ZF1658	2,233,144.3399	454,167.3989
ZF1658	ZF1659	S 01°46'57.82" W	5.381	ZF1659	2,233,138.9615	454,167.2315
ZF1659	ZF1660	S 28°54'52.63" W	3.443	ZF1660	2,233,135.9479	454,165.5669
ZF1660	ZF1661	S 13°30'31.04" W	6.882	ZF1661	2,233,129.2562	454,163.9593
ZF1661	ZF1662	S 19°44'22.08" W	1.670	ZF1662	2,233,127.6847	454,163.3954
ZF1662	ZF1663	S 21°32'06.94" W	10.993	ZF1663	2,233,117.4587	454,159.3600
ZF1663	ZF1664	S 00°55'39.72" W	8.746	ZF1664	2,233,108.7141	454,159.2184
ZF1664	ZF1665	S 00°37'52.76" W	14.131	ZF1665	2,233,094.5841	454,159.0627
ZF1665	ZF1666	S 44°50'14.32" W	0.423	ZF1666	2,233,094.2839	454,158.7642
ZF1666	ZF1667	S 05°49'32.14" W	3.897	ZF1667	2,233,090.4075	454,158.3687
ZF1667	ZF1668	S 40°32'02.98" W	9.026	ZF1668	2,233,083.5477	454,152.5028
ZF1668	ZF1669	S 12°16'01.47" E	0.952	ZF1669	2,233,082.6173	454,152.7051
ZF1669	ZF1670	N 82°26'37.68" W	4.816	ZF1670	2,233,083.2506	454,147.9309
ZF1670	ZF1671	S 10°43'10.69" W	14.180	ZF1671	2,233,069.3182	454,145.2934
ZF1671	ZF1672	S 16°32'48.34" W	2.534	ZF1672	2,233,066.8894	454,144.5718
ZF1672	ZF1673	S 49°52'58.25" W	13.689	ZF1673	2,233,058.0690	454,134.1036
ZF1673	ZF1674	S 11°11'01.78" E	2.869	ZF1674	2,233,055.2543	454,134.6601
ZF1674	ZF1675	S 75°43'22.80" W	7.913	ZF1675	2,233,053.3028	454,126.9912
ZF1675	ZF1676	S 08°11'59.16" E	11.573	ZF1676	2,233,041.8481	454,128.6418
ZF1676	ZF1677	S 76°41'10.37" W	7.756	ZF1677	2,233,040.0621	454,121.0946

ZF1677	ZF1678	S 18°39'54.14" E	2.189	ZF1678	2,233,037.9881	454,121.7952
ZF1678	ZF1679	S 74°03'36.85" W	4.890	ZF1679	2,233,036.6452	454,117.0933
ZF1679	ZF1680	S 00°00'00" E	1.921	ZF1680	2,233,034.7245	454,117.0933
ZF1680	ZF1681	N 89°03'38.28" W	2.147	ZF1681	2,233,034.7597	454,114.9465
ZF1681	ZF1682	S 08°38'50.94" W	9.496	ZF1682	2,233,025.3721	454,113.5188
ZF1682	ZF1683	S 72°38'39.26" W	3.148	ZF1683	2,233,024.4330	454,110.5140
ZF1683	ZF1684	S 10°40'54.77" W	6.063	ZF1684	2,233,018.4746	454,109.3901
ZF1684	ZF1685	S 55°35'12.82" W	2.879	ZF1685	2,233,016.8474	454,107.0148
ZF1685	ZF1686	S 04°16'57.04" W	15.400	ZF1686	2,233,001.4902	454,105.8648
ZF1686	ZF1687	S 40°19'52.91" W	2.316	ZF1687	2,232,999.7246	454,104.3658
ZF1687	ZF1688	S 29°06'34.03" E	2.395	ZF1688	2,232,997.6325	454,105.5307
ZF1688	ZF1689	S 84°09'55.57" W	16.257	ZF1689	2,232,995.9799	454,089.3582
ZF1689	ZF1690	S 07°44'36.55" E	5.011	ZF1690	2,232,991.0144	454,090.0334
ZF1690	ZF1691	S 77°59'24.18" W	1.949	ZF1691	2,232,990.6089	454,088.1273
ZF1691	ZF1692	N 68°37'53.82" W	7.560	ZF1692	2,232,993.3636	454,081.0867
ZF1692	ZF1693	S 88°05'27.97" W	10.447	ZF1693	2,232,993.0156	454,070.6453
ZF1693	ZF1694	S 71°33'56.18" W	13.077	ZF1694	2,232,988.8805	454,058.2396
ZF1694	ZF1695	S 50°42'37.50" W	16.025	ZF1695	2,232,978.7331	454,045.8373
ZF1695	ZF1696	S 45°00'06.41" W	6.826	ZF1696	2,232,973.9064	454,041.0103
ZF1696	ZF1697	S 43°01'28.45" W	9.584	ZF1697	2,232,966.9001	454,034.4712
ZF1697	ZF1698	S 17°20'40.78" W	0.949	ZF1698	2,232,965.9943	454,034.1883
ZF1698	ZF1699	N 73°03'16.56" W	0.560	ZF1699	2,232,966.1574	454,033.6530
ZF1699	ZF1700	S 08°07'45.03" W	3.494	ZF1700	2,232,962.6983	454,033.1589
ZF1700	ZF1701	S 17°20'44.98" W	8.340	ZF1701	2,232,954.7375	454,030.6724
ZF1701	ZF1702	S 11°57'22.54" E	3.889	ZF1702	2,232,950.9327	454,031.4781
ZF1702	ZF1703	S 08°07'45.38" W	1.955	ZF1703	2,232,948.9977	454,031.2017
ZF1703	ZF1704	S 28°54'05.83" W	12.896	ZF1704	2,232,937.7083	454,024.9692

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF1704	ZF1705	S 13°04'34.41" W	10.809	ZF1705	2,232,927.1796	454,022.5237
ZF1705	ZF1706	S 00°18'00.97" W	11.201	ZF1706	2,232,915.9789	454,022.4650
ZF1706	ZF1707	S 28°32'05.74" E	16.164	ZF1707	2,232,901.7785	454,030.1864
ZF1707	ZF1708	S 69°02'29.45" E	9.328	ZF1708	2,232,898.4419	454,038.8974
ZF1708	ZF1709	S 03°51'50.34" W	15.151	ZF1709	2,232,883.3253	454,037.8764
ZF1709	ZF1710	S 22°25'56.85" E	11.340	ZF1710	2,232,872.8431	454,042.2038
ZF1710	ZF1711	S 25°14'25.71" W	12.151	ZF1711	2,232,861.8518	454,037.0222
ZF1711	ZF1712	S 36°18'52.41" W	0.243	ZF1712	2,232,861.6556	454,036.8780
ZF1712	ZF1713	S 63°02'45.55" W	11.034	ZF1713	2,232,856.6540	454,027.0423
ZF1713	ZF1714	S 01°03'38.35" W	11.507	ZF1714	2,232,845.1492	454,026.8293
ZF1714	ZF1715	S 21°23'39.43" W	2.010	ZF1715	2,232,843.2780	454,026.0962
ZF1715	ZF1716	S 62°15'20.94" W	5.316	ZF1716	2,232,840.8034	454,021.3916
ZF1716	ZF1717	S 87°57'30.62" W	2.142	ZF1717	2,232,840.7271	454,019.2511
ZF1717	ZF1718	S 63°25'45.22" W	20.605	ZF1718	2,232,831.5104	454,000.8223
ZF1718	ZF1719	S 10°46'52.73" E	22.732	ZF1719	2,232,809.1795	454,005.0746
ZF1719	ZF1720	S 43°09'10.95" E	6.018	ZF1720	2,232,804.7892	454,009.1906
ZF1720	ZF1721	S 23°26'17.36" E	0.537	ZF1721	2,232,804.2965	454,009.4042
ZF1721	ZF1722	S 14°55'39.98" E	2.126	ZF1722	2,232,802.2421	454,009.9519
ZF1722	ZF1723	S 01°32'12.34" E	4.523	ZF1723	2,232,797.7207	454,010.0732

ZF1723	ZF1724	S 29°36'40.82" E	4.848	ZF1724	2,232,793.5058	454,012.4687
ZF1724	ZF1725	S 10°33'31.13" W	23.435	ZF1725	2,232,770.4680	454,008.1745
ZF1725	ZF1726	N 84°12'37.37" E	8.397	ZF1726	2,232,771.3151	454,016.5291
ZF1726	ZF1727	S 45°32'46.56" W	9.516	ZF1727	2,232,764.6510	454,009.7367
ZF1727	ZF1728	S 20°29'55.63" W	9.885	ZF1728	2,232,755.3922	454,006.2752
ZF1728	ZF1729	S 24°38'31.15" W	4.866	ZF1729	2,232,750.9697	454,004.2465
ZF1729	ZF1730	S 42°50'21.88" W	9.659	ZF1730	2,232,743.8869	453,997.6787
ZF1730	ZF1731	S 00°00'00" E	5.393	ZF1731	2,232,738.4935	453,997.6787
ZF1731	ZF1732	S 28°26'48.30" W	1.813	ZF1732	2,232,736.8996	453,996.8152
ZF1732	ZF1733	S 00°19'13.43" W	12.679	ZF1733	2,232,724.2209	453,996.7443
ZF1733	ZF1734	S 19°21'20.22" W	3.373	ZF1734	2,232,721.0383	453,995.6263
ZF1734	ZF1735	S 52°06'07.21" W	10.525	ZF1735	2,232,714.5735	453,987.3213
ZF1735	ZF1736	S 08°42'17.40" W	8.664	ZF1736	2,232,706.0096	453,986.0101
ZF1736	ZF1737	S 10°34'45.73" W	8.658	ZF1737	2,232,697.4987	453,984.4205
ZF1737	ZF1738	S 06°24'34.90" E	9.104	ZF1738	2,232,688.4520	453,985.4368
ZF1738	ZF1739	S 40°45'18.04" W	6.024	ZF1739	2,232,683.8888	453,981.5042
ZF1739	ZF1740	S 30°44'08.05" W	3.294	ZF1740	2,232,681.0573	453,979.8206
ZF1740	ZF1741	S 43°00'40.71" W	8.829	ZF1741	2,232,674.6013	453,973.7979
ZF1741	ZF1742	S 75°57'41.92" W	9.213	ZF1742	2,232,672.3666	453,964.8605
ZF1742	ZF1743	S 28°43'17.25" W	24.285	ZF1743	2,232,651.0693	453,953.1902
ZF1743	ZF1744	S 34°22'48.52" E	7.459	ZF1744	2,232,644.9134	453,957.4021
ZF1744	ZF1745	S 02°07'09.63" E	0.846	ZF1745	2,232,644.0676	453,957.4334
ZF1745	ZF1746	S 29°40'37.74" W	2.078	ZF1746	2,232,642.2626	453,956.4048
ZF1746	ZF1747	S 09°34'53.08" W	14.103	ZF1747	2,232,628.3565	453,954.0574
ZF1747	ZF1748	S 29°35'54.88" W	9.579	ZF1748	2,232,620.0276	453,949.3262
ZF1748	ZF1749	S 29°23'03.55" E	2.409	ZF1749	2,232,617.9289	453,950.5080
ZF1749	ZF1750	S 33°15'20.90" W	3.381	ZF1750	2,232,615.1014	453,948.6538
ZF1750	ZF1751	S 29°17'29.64" W	13.647	ZF1751	2,232,603.1992	453,941.9769
ZF1751	ZF1752	S 02°31'52.55" E	1.456	ZF1752	2,232,601.7447	453,942.0412
ZF1752	ZF1753	S 29°20'58.38" W	8.749	ZF1753	2,232,594.1185	453,937.7529
ZF1753	ZF1754	S 27°49'03.32" W	9.084	ZF1754	2,232,586.0845	453,933.5139
ZF1754	ZF1755	S 03°02'26.75" W	5.156	ZF1755	2,232,580.9359	453,933.2404
ZF1755	ZF1756	S 79°57'56.12" W	1.143	ZF1756	2,232,580.7368	453,932.1152
ZF1756	ZF1757	S 07°29'55.70" W	12.575	ZF1757	2,232,568.2694	453,930.4741
ZF1757	ZF1758	S 27°40'27.67" W	2.666	ZF1758	2,232,565.9086	453,929.2360
ZF1758	ZF1759	S 27°40'39.43" W	5.774	ZF1759	2,232,560.7951	453,926.5539
ZF1759	ZF1760	S 30°15'34.81" W	13.907	ZF1760	2,232,548.7826	453,919.5457
ZF1760	ZF1761	S 18°26'05.19" E	10.458	ZF1761	2,232,538.8615	453,922.8527
ZF1761	ZF1762	S 05°57'13.18" W	2.829	ZF1762	2,232,536.0481	453,922.5593
ZF1762	ZF1763	S 00°00'00" E	4.861	ZF1763	2,232,531.1874	453,922.5593
ZF1763	ZF1764	S 76°55'41.46" W	3.549	ZF1764	2,232,530.3847	453,919.1022
ZF1764	ZF1765	S 07°07'40.54" E	7.077	ZF1765	2,232,523.3628	453,919.9803
ZF1765	ZF1766	S 37°34'11.35" W	3.129	ZF1766	2,232,520.8829	453,918.0726
ZF1766	ZF1767	N 82°52'53.65" W	4.316	ZF1767	2,232,521.4178	453,913.7894
ZF1767	ZF1768	S 03°19'32.35" W	6.613	ZF1768	2,232,514.8164	453,913.4058
ZF1768	ZF1769	S 24°23'14.89" W	16.554	ZF1769	2,232,499.7393	453,906.5705
ZF1769	ZF1770	S 15°48'14.39" E	8.410	ZF1770	2,232,491.6470	453,908.8610
ZF1770	ZF1771	S 18°26'41.88" W	1.809	ZF1771	2,232,489.9311	453,908.2887
ZF1771	ZF1772	S 33°52'15.16" W	4.887	ZF1772	2,232,485.8738	453,905.5653
ZF1772	ZF1773	S 65°36'46.55" W	3.784	ZF1773	2,232,484.3112	453,902.1185
ZF1773	ZF1774	S 13°41'17.38" W	2.571	ZF1774	2,232,481.8132	453,901.5101
ZF1774	ZF1775	S 29°22'37.11" W	3.718	ZF1775	2,232,478.5729	453,899.6860

ZF1775	ZF1776	S 15°57'29.87" W	6.893	ZF1776	2,232,471.9457	453,897.7909
ZF1776	ZF1777	S 82°18'19.17" W	1.003	ZF1777	2,232,471.8114	453,896.7969
ZF1777	ZF1778	S 07°07'03.46" W	1.154	ZF1778	2,232,470.6662	453,896.6539
ZF1778	ZF1779	S 86°49'11.25" W	1.685	ZF1779	2,232,470.5727	453,894.9711
ZF1779	ZF1780	S 09°28'24.78" W	9.984	ZF1780	2,232,460.7248	453,893.3278
ZF1780	ZF1781	S 29°21'10.26" W	1.082	ZF1781	2,232,459.7815	453,892.7973
ZF1781	ZF1782	S 45°30'50.59" E	0.449	ZF1782	2,232,459.4667	453,893.1178
ZF1782	ZF1783	S 09°18'17.18" W	0.018	ZF1783	2,232,459.4490	453,893.1149
ZF1783	ZF1784	S 46°02'19.94" W	5.987	ZF1784	2,232,455.2933	453,888.8057
ZF1784	ZF1785	S 03°49'20.75" W	0.776	ZF1785	2,232,454.5195	453,888.7540
ZF1785	ZF1786	S 57°22'41.94" W	2.847	ZF1786	2,232,452.9847	453,886.3561
ZF1786	ZF1787	S 14°02'16.24" W	6.078	ZF1787	2,232,447.0878	453,884.8817
ZF1787	ZF1788	S 26°56'03.51" W	6.176	ZF1788	2,232,441.5818	453,882.0842
ZF1788	ZF1789	S 02°12'47.27" W	12.878	ZF1789	2,232,428.7136	453,881.5869
ZF1789	ZF1790	S 57°03'09.46" W	1.787	ZF1790	2,232,427.7419	453,880.0876
ZF1790	ZF1791	S 19°56'52.66" W	11.059	ZF1791	2,232,417.3463	453,876.3146
ZF1791	ZF1792	S 09°42'16.64" W	9.186	ZF1792	2,232,408.2916	453,874.7661
ZF1792	ZF1793	S 24°46'33.05" E	0.567	ZF1793	2,232,407.7766	453,875.0038
ZF1793	ZF1794	S 40°33'35.28" W	7.983	ZF1794	2,232,401.7119	453,869.8131
ZF1794	ZF1795	S 09°55'33.15" W	5.344	ZF1795	2,232,396.4477	453,868.8919
ZF1795	ZF1796	S 34°09'48.88" W	9.639	ZF1796	2,232,388.4724	453,863.4793
ZF1796	ZF1797	S 28°01'21.81" E	6.434	ZF1797	2,232,382.7924	453,866.5023
ZF1797	ZF1798	S 09°55'20.70" W	0.663	ZF1798	2,232,382.1390	453,866.3880
ZF1798	ZF1799	S 55°25'21.26" E	0.886	ZF1799	2,232,381.6359	453,867.1179
ZF1799	ZF1800	S 28°01'26.20" E	1.028	ZF1800	2,232,380.7288	453,867.6007
ZF1800	ZF1801	S 14°11'11.91" E	2.809	ZF1801	2,232,378.0056	453,868.2891
ZF1801	ZF1802	S 21°19'37.43" W	1.209	ZF1802	2,232,376.8794	453,867.8494
ZF1802	ZF1803	S 20°15'53.28" W	0.092	ZF1803	2,232,376.7930	453,867.8175
ZF1803	ZF1804	S 32°02'19.90" W	7.184	ZF1804	2,232,370.7030	453,864.0063
ZF1804	ZF1805	S 00°00'00" E	6.276	ZF1805	2,232,364.4268	453,864.0063
ZF1805	ZF1806	S 14°38'45.97" W	1.089	ZF1806	2,232,363.3730	453,863.7309

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM2451	PM2452	S 00°00'00" E	3.104	PM2452	2,232,361.8568	453,884.0062
PM2452	PM2453	S 14°38'37.64" W	5.586	PM2453	2,232,356.4526	453,882.5941
PM2453	PM2454	S 25°38'58.26" W	6.239	PM2454	2,232,350.8287	453,879.8936
PM2454	PM2455	S 10°19'08.78" W	6.038	PM2455	2,232,344.8883	453,878.8120
PM2455	PM2456	S 29°23'08.39" W	10.076	PM2456	2,232,336.1088	453,873.8679
PM2456	PM2457	S 25°34'53.71" W	17.317	PM2457	2,232,320.4898	453,866.3907
PM2457	PM2458	N 88°47'23.98" W	9.400	PM2458	2,232,320.6883	453,856.9928
PM2458	PM2459	N 69°44'29.55" W	7.049	PM2459	2,232,323.1290	453,850.3800
PM2459	PM2460	N 74°39'45.11" W	3.960	PM2460	2,232,324.1765	453,846.5608
PM2460	PM2461	S 22°19'36.11" W	5.220	PM2461	2,232,319.3481	453,844.5779
PM2461	PM2462	S 52°30'21.03" W	0.910	PM2462	2,232,318.7939	453,843.8555
PM2462	PM2463	S 30°33'16.87" W	3.252	PM2463	2,232,315.9931	453,842.2021
PM2463	PM2464	S 13°45'40.75" E	1.061	PM2464	2,232,314.9621	453,842.4546
PM2464	PM2465	S 30°12'12.75" W	2.924	PM2465	2,232,312.4352	453,840.9837
PM2465	PM2466	S 24°19'55.03" E	8.937	PM2466	2,232,304.2917	453,844.6661

PM2466	PM2467	S 10°54'20.60" E	3.975	PM2467	2,232,300.3882	453,845.4182
PM2467	PM2468	S 33°20'50.76" E	3.989	PM2468	2,232,297.0563	453,847.6108
PM2468	PM2469	S 75°27'29.32" E	0.833	PM2469	2,232,296.8472	453,848.4169
PM2469	PM2470	N 69°57'22.23" E	3.523	PM2470	2,232,298.0547	453,851.7266
PM2470	PM2471	N 37°58'15.33" E	2.273	PM2471	2,232,299.8467	453,853.1252
PM2471	PM2472	N 21°46'01.60" E	1.985	PM2472	2,232,301.6904	453,853.8614
PM2472	PM2473	N 70°59'36.67" E	0.606	PM2473	2,232,301.8876	453,854.4339
PM2473	PM2474	N 31°44'03.87" W	2.091	PM2474	2,232,303.6661	453,853.3340
PM2474	PM2475	N 08°02'23.92" W	1.205	PM2475	2,232,304.8590	453,853.1655
PM2475	PM2476	N 64°52'52.00" E	3.560	PM2476	2,232,306.3702	453,856.3888
PM2476	PM2477	S 82°44'55.33" E	2.234	PM2477	2,232,306.0882	453,858.6051
PM2477	PM2478	S 27°29'08.03" E	2.210	PM2478	2,232,304.1274	453,859.6252
PM2478	PM2479	S 50°12'30.47" W	1.934	PM2479	2,232,302.8896	453,858.1391
PM2479	PM2480	S 24°09'29.66" W	3.777	PM2480	2,232,299.4431	453,856.5932
PM2480	PM2481	S 17°35'13.86" E	6.049	PM2481	2,232,293.6773	453,858.4208
PM2481	PM2482	S 50°53'32.98" E	2.484	PM2482	2,232,292.1102	453,860.3486
PM2482	PM2483	S 71°19'53.18" W	3.164	PM2483	2,232,291.0973	453,857.3507
PM2483	PM2484	S 50°49'34.83" W	2.685	PM2484	2,232,289.4011	453,855.2690
PM2484	PM2485	S 41°43'53.86" E	1.911	PM2485	2,232,287.9748	453,856.5412
PM2485	PM2486	S 31°53'32.76" W	2.043	PM2486	2,232,286.2400	453,855.4617
PM2486	PM2487	S 46°12'21.72" W	5.180	PM2487	2,232,282.6548	453,851.7223
PM2487	PM2488	S 08°07'50.51" E	4.089	PM2488	2,232,278.6070	453,852.3006
PM2488	PM2489	S 27°38'47.10" W	2.742	PM2489	2,232,276.1783	453,851.0284
PM2489	PM2490	S 03°45'53.57" E	2.936	PM2490	2,232,273.2484	453,851.2212
PM2490	PM2491	S 19°39'53.07" W	1.730	PM2491	2,232,271.6195	453,850.6391
PM2491	PM2492	S 07°47'26.86" E	3.725	PM2492	2,232,267.9285	453,851.1441
PM2492	PM2493	S 44°59'49.30" E	1.363	PM2493	2,232,266.9647	453,852.1078
PM2493	PM2494	S 01°17'33.77" E	5.129	PM2494	2,232,261.8375	453,852.2235
PM2494	PM2495	S 22°28'45.96" W	2.420	PM2495	2,232,259.6016	453,851.2983
PM2495	PM2496	S 04°09'34.36" E	2.126	PM2496	2,232,257.4813	453,851.4525
PM2496	PM2497	S 27°46'04.07" W	1.355	PM2497	2,232,256.2823	453,850.8212
PM2497	PM2498	S 53°10'51.12" W	2.438	PM2498	2,232,254.8213	453,848.8696
PM2498	PM2499	S 05°11'31.17" W	1.277	PM2499	2,232,253.5491	453,848.7540
PM2499	PM2500	S 48°14'28.24" E	1.447	PM2500	2,232,252.5854	453,849.8334
PM2500	PM2501	S 09°02'26.18" W	1.718	PM2501	2,232,250.8891	453,849.5635
PM2501	PM2502	S 79°21'40.66" W	2.605	PM2502	2,232,250.4082	453,847.0034
PM2502	PM2503	N 82°05'18.25" W	1.813	PM2503	2,232,250.6578	453,845.2073
PM2503	PM2504	S 06°06'46.37" W	1.086	PM2504	2,232,249.5784	453,845.0917
PM2504	PM2505	S 48°53'55.73" E	2.404	PM2505	2,232,247.9978	453,846.9035
PM2505	PM2506	S 29°53'51.02" W	1.779	PM2506	2,232,246.4558	453,846.0169
PM2506	PM2507	S 78°59'57.20" W	1.414	PM2507	2,232,246.1860	453,844.6290
PM2507	PM2508	S 22°55'51.87" W	2.177	PM2508	2,232,244.1813	453,843.7809
PM2508	PM2509	S 49°45'49.11" E	1.313	PM2509	2,232,243.3332	453,844.7832
PM2509	PM2510	S 21°09'43.44" W	1.281	PM2510	2,232,242.1382	453,844.3206
PM2510	PM2511	S 28°45'20.38" W	3.606	PM2511	2,232,238.9770	453,842.5859
PM2511	PM2512	S 11°35'31.83" E	3.070	PM2512	2,232,235.9701	453,843.2027
PM2512	PM2513	S 45°25'48.78" W	3.626	PM2513	2,232,233.4257	453,840.6198
PM2513	PM2514	S 04°43'47.98" E	1.584	PM2514	2,232,231.8473	453,840.7504
PM2514	PM2515	S 35°34'49.50" W	2.649	PM2515	2,232,229.6926	453,839.2089
PM2515	PM2516	S 02°36'11.43" E	4.245	PM2516	2,232,225.4520	453,839.4017
PM2516	PM2517	S 25°43'42.50" W	5.905	PM2517	2,232,220.1320	453,836.8381
PM2517	PM2518	S 51°39'30.31" W	4.350	PM2518	2,232,217.4335	453,833.4263

PM2518	PM2519	S 00°00'00" E	0.655	PM2519	2,232,216.7782	453,833.4263
PM2519	PM2520	S 14°28'09.91" W	2.047	PM2520	2,232,214.7964	453,832.9149
PM2520	PM2521	S 08°18'26.34" W	2.647	PM2521	2,232,212.1768	453,832.5324
PM2521	PM2522	S 05°38'54.05" W	4.442	PM2522	2,232,207.7563	453,832.0952
PM2522	PM2523	S 18°54'33.79" W	2.192	PM2523	2,232,205.6825	453,831.3848
PM2523	PM2524	S 20°24'03.81" W	2.038	PM2524	2,232,203.7724	453,830.6744
PM2524	PM2525	S 23°39'34.17" W	1.907	PM2525	2,232,202.0261	453,829.9093
PM2525	PM2526	S 07°36'18.68" W	1.652	PM2526	2,232,200.3889	453,829.6907
PM2526	PM2527	S 47°40'57.60" W	4.398	PM2527	2,232,197.4281	453,826.4388
PM2527	PM2528	S 52°09'48.14" W	3.000	PM2528	2,232,195.5877	453,824.0693
PM2528	PM2529	S 46°15'28.00" W	2.915	PM2529	2,232,193.5720	453,821.9631
PM2529	PM2530	S 28°46'19.21" W	3.100	PM2530	2,232,190.8551	453,820.4712
PM2530	PM2531	S 19°40'44.63" W	3.909	PM2531	2,232,187.1743	453,819.1548
PM2531	PM2532	S 11°42'20.23" W	2.596	PM2532	2,232,184.6327	453,818.6282
PM2532	PM2533	S 17°02'33.74" W	4.492	PM2533	2,232,180.3384	453,817.3118
PM2533	PM2534	S 17°53'59.83" W	2.855	PM2534	2,232,177.6216	453,816.4343
PM2534	PM2535	S 22°42'22.29" W	5.682	PM2535	2,232,172.3797	453,814.2409
PM2535	PM2536	S 09°08'35.48" W	5.000	PM2536	2,232,167.4433	453,813.4464
PM2536	PM2537	S 19°18'50.49" W	5.604	PM2537	2,232,162.1544	453,811.5928
PM2537	PM2538	S 22°20'00.95" W	3.717	PM2538	2,232,158.7166	453,810.1805
PM2538	PM2539	S 21°03'11.58" W	5.684	PM2539	2,232,153.4120	453,808.1386
PM2539	PM2540	S 16°16'51.80" W	7.079	PM2540	2,232,146.6172	453,806.1541
PM2540	PM2541	S 15°57'57.65" W	5.153	PM2541	2,232,141.6627	453,804.7366
PM2541	PM2542	S 09°46'20.31" W	11.608	PM2542	2,232,130.2235	453,802.7664
PM2542	PM2543	S 16°53'19.61" W	10.731	PM2543	2,232,119.9557	453,799.6490
PM2543	PM2544	S 26°46'30.37" W	30.497	PM2544	2,232,092.7287	453,785.9105
PM2544	PM2545	S 86°17'04.38" W	10.616	PM2545	2,232,092.0408	453,775.3173
PM2545	PM2546	S 40°04'45.74" W	12.478	PM2546	2,232,082.4935	453,767.2836
PM2546	PM2547	S 13°31'23.31" E	10.896	PM2547	2,232,071.9000	453,769.8314
PM2547	PM2548	S 02°23'49.74" W	10.941	PM2548	2,232,060.9690	453,769.3738
PM2548	PM2549	S 20°58'42.99" W	10.042	PM2549	2,232,051.5922	453,765.7784
PM2549	PM2550	S 07°25'53.24" W	20.942	PM2550	2,232,030.8264	453,763.0698
PM2550	PM2551	S 13°42'24.57" W	10.065	PM2551	2,232,021.0478	453,760.6848
PM2551	PM2552	S 27°37'58.47" W	21.271	PM2552	2,232,002.2034	453,750.8194
PM2552	PM2553	S 19°45'47.13" W	31.558	PM2553	2,231,972.5041	453,740.1486
PM2553	PM2554	S 14°31'23.16" W	31.221	PM2554	2,231,942.2811	453,732.3194
PM2554	PM2555	S 32°46'23.10" W	10.821	PM2555	2,231,933.1825	453,726.4618
PM2555	PM2556	S 13°30'58.68" W	20.868	PM2556	2,231,912.8921	453,721.5844
PM2556	PM2557	S 07°55'43.47" W	31.472	PM2557	2,231,881.7209	453,717.2431
PM2557	PM2558	S 15°04'00.98" W	24.194	PM2558	2,231,858.3585	453,710.9539
PM2558	PM2559	S 20°56'58.94" W	29.547	PM2559	2,231,830.7644	453,700.3893
PM2559	PM2560	S 20°56'59.74" W	34.536	PM2560	2,231,798.5115	453,688.0409
PM2560	PM2561	S 27°23'03.48" W	9.931	PM2561	2,231,789.6936	453,683.4732
PM2561	PM2562	S 22°27'59.70" W	28.414	PM2562	2,231,763.4358	453,672.6148
PM2562	PM2563	S 22°03'03.45" W	36.052	PM2563	2,231,730.0206	453,659.0796
PM2563	PM2564	S 21°31'42.49" W	36.896	PM2564	2,231,695.6986	453,645.5401
PM2564	PM2565	S 21°18'56.67" W	36.294	PM2565	2,231,661.8875	453,632.3470
PM2565	PM2566	S 20°57'14.55" W	36.356	PM2566	2,231,627.9358	453,619.3454
PM2566	PM2567	S 19°45'21.49" W	36.355	PM2567	2,231,593.7207	453,607.0569
PM2567	PM2568	S 16°02'29.54" W	32.800	PM2568	2,231,562.1974	453,597.9930
PM2568	PM2569	S 31°12'18.73" W	33.095	PM2569	2,231,533.8908	453,580.8464
PM2569	PM2570	S 21°59'33.51" W	25.354	PM2570	2,231,510.3819	453,571.3517

PM2570	PM2571	S 26°08'30.29" W	33.765	PM2571	2,231,480.0707	453,556.4750
PM2571	PM2572	S 21°26'20.31" W	15.870	PM2572	2,231,465.2989	453,550.6744
PM2572	PM2573	S 27°24'45.41" W	15.664	PM2573	2,231,451.3940	453,543.4629
PM2573	PM2574	S 14°01'19.44" W	10.488	PM2574	2,231,441.2185	453,540.9217
PM2574	PM2575	S 28°43'28.34" W	33.438	PM2575	2,231,411.8955	453,524.8515
PM2575	PM2576	S 13°10'58.50" W	14.729	PM2576	2,231,397.5551	453,521.4925
PM2576	PM2577	S 21°32'16.09" W	17.238	PM2577	2,231,381.5203	453,515.1640
PM2577	PM2578	S 34°50'50.76" W	9.600	PM2578	2,231,373.6422	453,509.6789
PM2578	PM2579	S 20°47'51.85" W	12.752	PM2579	2,231,361.7210	453,505.1510

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM2579	PM2580	S 01°50'36.05" W	11.266	PM2580	2,231,350.4606	453,504.7886
PM2580	PM2581	S 17°26'54.08" W	15.251	PM2581	2,231,335.9115	453,500.2157
PM2581	PM2582	S 22°50'00.33" W	10.909	PM2582	2,231,325.8573	453,495.9824
PM2582	PM2583	S 24°37'25.73" W	13.970	PM2583	2,231,313.1573	453,490.1615
PM2583	PM2584	S 29°44'41.72" W	17.065	PM2584	2,231,298.3406	453,481.6948
PM2584	PM2585	S 36°31'43.57" W	17.780	PM2585	2,231,284.0531	453,471.1115
PM2585	PM2586	S 55°34'04.91" W	25.502	PM2586	2,231,269.6333	453,450.0771
PM2586	PM2587	S 31°52'00.50" W	29.543	PM2587	2,231,244.5428	453,434.4798
PM2587	PM2588	S 13°59'26.42" W	13.844	PM2588	2,231,231.1098	453,431.1329
PM2588	PM2589	S 26°33'55.92" W	10.649	PM2589	2,231,221.5848	453,426.3703
PM2589	PM2590	S 19°58'59.06" W	13.936	PM2590	2,231,208.4879	453,421.6078
PM2590	PM2591	S 16°54'04.89" W	15.244	PM2591	2,231,193.9027	453,417.1761
PM2591	PM2592	S 17°02'06.19" E	12.013	PM2592	2,231,182.4164	453,420.6955
PM2592	PM2593	S 16°49'17.46" W	5.965	PM2593	2,231,176.7067	453,418.9693
PM2593	PM2594	S 10°47'37.95" W	6.073	PM2594	2,231,170.7413	453,417.8320
PM2594	PM2595	S 07°30'09.69" W	6.671	PM2595	2,231,164.1278	453,416.9610
PM2595	PM2596	S 05°57'56.05" W	4.011	PM2596	2,231,160.1382	453,416.5441
PM2596	PM2597	S 26°07'19.99" W	3.449	PM2597	2,231,157.0418	453,415.0257
PM2597	PM2598	S 52°02'52.18" E	1.888	PM2598	2,231,155.8807	453,416.5144
PM2598	PM2599	S 13°23'46.37" W	0.643	PM2599	2,231,155.2555	453,416.3655
PM2599	PM2600	S 75°53'32.17" W	2.041	PM2600	2,231,154.7580	453,414.3860
PM2600	PM2601	S 57°35'34.84" W	0.794	PM2601	2,231,154.3325	453,413.7157
PM2601	PM2602	S 11°08'35.96" W	3.945	PM2602	2,231,150.4615	453,412.9532
PM2602	PM2603	N 86°13'19.47" W	1.581	PM2603	2,231,150.5657	453,411.3752
PM2603	PM2604	S 62°21'10.79" W	0.706	PM2604	2,231,150.2382	453,410.7500
PM2604	PM2605	S 11°18'39.09" W	1.214	PM2605	2,231,149.0473	453,410.5118
PM2605	PM2606	S 09°28'35.74" E	1.914	PM2606	2,231,147.1596	453,410.8269
PM2606	PM2607	S 29°17'24.89" W	1.641	PM2607	2,231,145.7281	453,410.0239
PM2607	PM2608	N 80°16'30.63" W	1.407	PM2608	2,231,145.9657	453,408.6375
PM2608	PM2609	S 25°31'38.88" W	2.697	PM2609	2,231,143.5321	453,407.4753
PM2609	PM2610	S 48°48'32.57" W	3.537	PM2610	2,231,141.2027	453,404.8136
PM2610	PM2611	S 88°15'02.47" W	2.015	PM2611	2,231,141.1412	453,402.7999
PM2611	PM2612	S 45°40'42.70" W	0.764	PM2612	2,231,140.6072	453,402.2531
PM2612	PM2613	S 23°45'00.04" E	1.626	PM2613	2,231,139.1186	453,402.9081
PM2613	PM2614	S 13°57'39.30" W	5.553	PM2614	2,231,133.7297	453,401.5684
PM2614	PM2615	S 10°42'45.29" E	2.242	PM2615	2,231,131.5265	453,401.9852

PM2615	PM2616	S 46°03'36.31" E	2.274	PM2616	2,231,129.9485	453,403.6227
PM2616	PM2617	S 24°41'58.28" W	1.217	PM2617	2,231,128.8427	453,403.1141
PM2617	PM2618	S 60°21'00.49" W	1.436	PM2618	2,231,128.1323	453,401.8661
PM2618	PM2619	N 87°05'39.43" W	1.117	PM2619	2,231,128.1889	453,400.7510
PM2619	PM2620	N 25°50'08.45" W	1.518	PM2620	2,231,129.5549	453,400.0896
PM2620	PM2621	N 68°52'30.23" W	1.670	PM2621	2,231,130.1569	453,398.5315
PM2621	PM2622	N 49°00'14.26" W	4.221	PM2622	2,231,132.9258	453,395.3458
PM2622	PM2623	N 81°15'19.16" W	1.175	PM2623	2,231,133.1044	453,394.1847
PM2623	PM2624	S 20°13'24.42" W	0.603	PM2624	2,231,132.5387	453,393.9763
PM2624	PM2625	S 24°42'02.34" E	1.639	PM2625	2,231,131.0501	453,394.6610
PM2625	PM2626	S 00°00'00" E	0.744	PM2626	2,231,130.3058	453,394.6610
PM2626	PM2627	S 61°41'50.92" W	0.440	PM2627	2,231,130.0974	453,394.2740
PM2627	PM2628	N 66°18'31.85" W	2.650	PM2628	2,231,131.1622	453,391.8473
PM2628	PM2629	N 58°27'53.41" W	5.978	PM2629	2,231,134.2886	453,386.7525
PM2629	PM2630	S 71°06'49.92" W	12.196	PM2630	2,231,130.3409	453,375.2131
PM2630	PM2631	S 43°36'11.14" W	11.509	PM2631	2,231,122.0065	453,367.2755
PM2631	PM2632	S 23°37'45.08" W	13.862	PM2632	2,231,109.3065	453,361.7193
PM2632	PM2633	S 10°42'46.84" W	14.945	PM2633	2,231,094.6221	453,358.9412
PM2633	PM2634	S 05°26'23.91" E	8.372	PM2634	2,231,086.2877	453,359.7349
PM2634	PM2635	S 61°11'19.65" E	9.059	PM2635	2,231,081.9220	453,367.6724
PM2635	PM2636	N 87°36'50.06" E	9.533	PM2636	2,231,082.3189	453,377.1974
PM2636	PM2637	S 29°23'02.10" E	10.486	PM2637	2,231,073.1820	453,382.3424
PM2637	PM2638	S 09°53'33.22" W	1.688	PM2638	2,231,071.5191	453,382.0524
PM2638	PM2639	S 08°50'53.78" W	1.032	PM2639	2,231,070.4990	453,381.8936
PM2639	PM2640	S 25°57'18.61" E	1.882	PM2640	2,231,068.8066	453,382.7174
PM2640	PM2641	S 62°10'03.01" W	4.222	PM2641	2,231,066.8356	453,378.9842
PM2641	PM2642	S 34°40'01.92" E	5.289	PM2642	2,231,062.4856	453,381.9926
PM2642	PM2643	S 07°38'47.35" E	0.854	PM2643	2,231,061.6387	453,382.1063
PM2643	PM2644	N 82°22'09.96" W	2.055	PM2644	2,231,061.9116	453,380.0693
PM2644	PM2645	S 12°44'01.87" W	7.650	PM2645	2,231,054.4499	453,378.3831
PM2645	PM2646	S 35°31'45.19" W	1.181	PM2646	2,231,053.4885	453,377.6966
PM2646	PM2647	S 63°30'56.08" W	5.752	PM2647	2,231,050.9233	453,372.5481
PM2647	PM2648	S 03°21'05.95" W	7.748	PM2648	2,231,043.1882	453,372.0951
PM2648	PM2649	S 11°08'57.84" W	3.899	PM2649	2,231,039.3630	453,371.3412
PM2649	PM2650	S 59°44'35.93" W	4.971	PM2650	2,231,036.8582	453,367.0473
PM2650	PM2651	S 18°00'14.22" W	5.146	PM2651	2,231,031.9646	453,365.4569
PM2651	PM2652	S 11°57'44.94" E	4.281	PM2652	2,231,027.7767	453,366.3442
PM2652	PM2653	S 08°04'06.59" W	3.564	PM2653	2,231,024.2475	453,365.8439
PM2653	PM2654	S 28°16'40.80" E	2.609	PM2654	2,231,021.9497	453,367.0800
PM2654	PM2655	S 07°06'52.35" W	2.035	PM2655	2,231,019.9299	453,366.8279
PM2655	PM2656	S 29°49'37.80" W	3.187	PM2656	2,231,017.1652	453,365.2428
PM2656	PM2657	S 12°04'01.66" W	4.287	PM2657	2,231,012.9726	453,364.3465
PM2657	PM2658	S 60°09'20.07" W	0.378	PM2658	2,231,012.7843	453,364.0183
PM2658	PM2659	S 09°16'13.73" W	7.507	PM2659	2,231,005.3750	453,362.8089
PM2659	PM2660	S 86°15'29.72" W	2.318	PM2660	2,231,005.2237	453,360.4954
PM2660	PM2661	S 01°55'46.05" W	9.166	PM2661	2,230,996.0632	453,360.1868
PM2661	PM2662	S 43°10'40.21" E	2.197	PM2662	2,230,994.4610	453,361.6902
PM2662	PM2663	S 51°23'14.10" W	2.472	PM2663	2,230,992.9184	453,359.7587
PM2663	PM2664	S 34°30'07.70" W	7.209	PM2664	2,230,986.9772	453,355.6751
PM2664	PM2665	S 05°13'30.13" W	5.627	PM2665	2,230,981.3740	453,355.1627
PM2665	PM2666	S 04°42'26.63" W	1.480	PM2666	2,230,979.8985	453,355.0412
PM2666	PM2667	S 19°13'57.16" W	3.362	PM2667	2,230,976.7240	453,353.9337

PM2667	PM2668	S 17°13'28.77" W	3.403	PM2668	2,230,973.4736	453,352.9260
PM2668	PM2669	S 05°55'25.45" E	3.943	PM2669	2,230,969.5520	453,353.3329
PM2669	PM2670	S 16°23'19.68" W	3.495	PM2670	2,230,966.1991	453,352.3468
PM2670	PM2671	S 27°52'04.29" E	5.387	PM2671	2,230,961.4364	453,354.8651
PM2671	PM2672	S 17°51'36.90" W	0.772	PM2672	2,230,960.7012	453,354.6282
PM2672	PM2673	S 23°03'08.63" W	1.636	PM2673	2,230,959.1954	453,353.9874
PM2673	PM2674	S 36°49'47.52" W	1.288	PM2674	2,230,958.1643	453,353.2152
PM2674	PM2675	S 55°28'35.36" W	4.588	PM2675	2,230,955.5643	453,349.4355
PM2675	PM2676	S 13°57'12.95" W	6.793	PM2676	2,230,948.9719	453,347.7975
PM2676	PM2677	N 63°29'07.18" W	0.814	PM2677	2,230,949.3352	453,347.0693
PM2677	PM2678	N 52°52'08.95" W	5.968	PM2678	2,230,952.9376	453,342.3114
PM2678	PM2679	N 82°24'04.39" W	0.366	PM2679	2,230,952.9860	453,341.9486
PM2679	PM2680	N 29°00'03.92" W	1.965	PM2680	2,230,954.7050	453,340.9957
PM2680	PM2681	N 63°18'04.81" W	8.438	PM2681	2,230,958.4962	453,333.4573
PM2681	PM2682	N 60°51'36.31" W	7.149	PM2682	2,230,961.9776	453,327.2127
PM2682	PM2683	N 77°34'52.90" W	8.529	PM2683	2,230,963.8118	453,318.8832
PM2683	PM2684	S 72°20'06.71" W	14.963	PM2684	2,230,959.2713	453,304.6257
PM2684	PM2685	S 57°36'05.03" W	10.443	PM2685	2,230,953.6761	453,295.8086
PM2685	PM2686	S 43°42'41.60" W	31.029	PM2686	2,230,931.2477	453,274.3669
PM2686	PM2687	S 28°07'25.25" W	17.400	PM2687	2,230,915.9018	453,266.1648
PM2687	PM2688	S 32°34'23.45" W	21.113	PM2688	2,230,898.1100	453,254.7982
PM2688	PM2689	S 17°12'27.11" W	16.006	PM2689	2,230,882.8208	453,250.0632
PM2689	PM2690	S 17°24'59.52" W	36.947	PM2690	2,230,847.5681	453,239.0045
PM2690	PM2691	S 18°07'24.53" W	32.623	PM2691	2,230,816.5639	453,228.8567
PM2691	PM2692	S 13°01'00.53" W	10.332	PM2692	2,230,806.4976	453,226.5296
PM2692	PM2693	S 18°47'41.42" W	21.608	PM2693	2,230,786.0417	453,219.5679
PM2693	PM2694	S 27°33'45.84" W	10.751	PM2694	2,230,776.5105	453,214.5930

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADA	
EST	PV				Y	X
ZF1806	ZF1807	S 25°38'54.81" W	7.004	ZF1807	2,232,357.0593	453,860.6993
ZF1807	ZF1808	S 10°19'06.91" W	5.371	ZF1808	2,232,351.7755	453,859.7373
ZF1808	ZF1809	S 29°23'12.19" W	7.381	ZF1809	2,232,345.3440	453,856.1153
ZF1809	ZF1810	S 25°34'47.35" W	2.988	ZF1810	2,232,342.6485	453,854.8250
ZF1810	ZF1811	N 74°39'45.51" W	20.781	ZF1811	2,232,348.1452	453,834.7838
ZF1811	ZF1812	S 22°19'40.29" W	19.101	ZF1812	2,232,330.4765	453,827.5273
ZF1812	ZF1813	S 30°33'19.83" W	13.159	ZF1813	2,232,319.1451	453,820.8378
ZF1813	ZF1814	S 13°46'12.04" E	1.133	ZF1814	2,232,318.0450	453,821.1074
ZF1814	ZF1815	S 30°12'19.50" W	5.157	ZF1815	2,232,313.5880	453,818.5128
ZF1815	ZF1816	S 24°19'54.02" E	16.892	ZF1816	2,232,298.1960	453,825.4728
ZF1816	ZF1817	S 10°54'26.66" E	5.589	ZF1817	2,232,292.7083	453,826.5303
ZF1817	ZF1818	S 33°20'40.98" E	0.722	ZF1818	2,232,292.1048	453,826.9274
ZF1818	ZF1819	S 50°49'22.01" W	0.647	ZF1819	2,232,291.6962	453,826.4260
ZF1819	ZF1820	S 41°43'27.69" E	4.417	ZF1820	2,232,288.3998	453,829.3655
ZF1820	ZF1821	S 33°20'45.14" E	3.098	ZF1821	2,232,285.8119	453,831.0684
ZF1821	ZF1822	S 08°07'52.33" E	3.680	ZF1822	2,232,282.1689	453,831.5889
ZF1822	ZF1823	S 27°38'45.97" W	1.911	ZF1823	2,232,280.4765	453,830.7024
ZF1823	ZF1824	S 03°45'53.10" E	4.412	ZF1824	2,232,276.0739	453,830.9921
ZF1824	ZF1825	S 19°40'05.48" W	2.468	ZF1825	2,232,273.7495	453,830.1613

ZF1825	ZF1826	S 07°47'32.00" E	0.830	ZF1826	2,232,272.9274	453,830.2738
ZF1826	ZF1827	N 82°04'59.32" W	2.781	ZF1827	2,232,273.3105	453,827.5189
ZF1827	ZF1828	S 06°06'46.06" W	21.865	ZF1828	2,232,251.5700	453,825.1906
ZF1828	ZF1829	S 22°55'57.50" W	9.810	ZF1829	2,232,242.5350	453,821.3680
ZF1829	ZF1830	S 45°25'45.78" W	2.038	ZF1830	2,232,241.1047	453,819.9161
ZF1830	ZF1831	S 04°43'45.72" E	1.680	ZF1831	2,232,239.4306	453,820.0546
ZF1831	ZF1832	S 22°55'46.92" W	1.100	ZF1832	2,232,238.4179	453,819.6262
ZF1832	ZF1833	S 49°46'24.37" E	0.721	ZF1833	2,232,237.9520	453,820.1770
ZF1833	ZF1834	S 04°43'40.40" E	0.439	ZF1834	2,232,237.5143	453,820.2132
ZF1834	ZF1835	S 35°35'02.25" W	2.231	ZF1835	2,232,235.7002	453,818.9152
ZF1835	ZF1836	S 02°38'45.04" W	3.817	ZF1836	2,232,231.8873	453,818.7390
ZF1836	ZF1837	S 48°03'42.71" W	7.142	ZF1837	2,232,227.1141	453,813.4263
ZF1837	ZF1838	S 00°00'00" E	7.797	ZF1838	2,232,219.3171	453,813.4263
ZF1838	ZF1839	S 14°27'59.83" W	0.584	ZF1839	2,232,218.7512	453,813.2803
ZF1839	ZF1840	S 08°18'26.37" W	4.188	ZF1840	2,232,214.6071	453,812.6752
ZF1840	ZF1841	S 05°38'53.60" W	2.541	ZF1841	2,232,212.0783	453,812.4251
ZF1841	ZF1842	S 20°23'25.87" W	0.316	ZF1842	2,232,211.7821	453,812.3150
ZF1842	ZF1843	S 52°10'04.94" W	1.682	ZF1843	2,232,210.7505	453,810.9866
ZF1843	ZF1844	S 46°15'30.03" W	7.023	ZF1844	2,232,205.8950	453,805.9130
ZF1844	ZF1845	S 28°46'25.63" W	7.766	ZF1845	2,232,199.0875	453,802.1746
ZF1845	ZF1846	S 19°40'32.26" W	6.893	ZF1846	2,232,192.5965	453,799.8536
ZF1846	ZF1847	S 11°42'25.08" W	3.057	ZF1847	2,232,189.6035	453,799.2334
ZF1847	ZF1848	S 17°02'29.68" W	3.410	ZF1848	2,232,186.3434	453,798.2341
ZF1848	ZF1849	S 17°54'06.79" W	1.866	ZF1849	2,232,184.5677	453,797.6605
ZF1849	ZF1850	S 22°42'21.74" W	7.222	ZF1850	2,232,177.9057	453,794.8729
ZF1850	ZF1851	S 09°08'32.87" W	5.598	ZF1851	2,232,172.3786	453,793.9834
ZF1851	ZF1852	S 19°18'49.19" W	3.297	ZF1852	2,232,169.2670	453,792.8929
ZF1852	ZF1853	S 22°20'06.42" W	3.413	ZF1853	2,232,166.1101	453,791.5959
ZF1853	ZF1854	S 21°03'10.62" W	6.741	ZF1854	2,232,159.8190	453,789.1743
ZF1854	ZF1855	S 16°16'52.54" W	7.967	ZF1855	2,232,152.1714	453,786.9407
ZF1855	ZF1856	S 15°57'54.59" W	6.290	ZF1856	2,232,146.1236	453,785.2105
ZF1856	ZF1857	S 09°46'19.49" W	11.446	ZF1857	2,232,134.8438	453,783.2678
ZF1857	ZF1858	S 16°53'20.35" W	7.757	ZF1858	2,232,127.4212	453,781.0142
ZF1858	ZF1859	S 26°46'30.39" W	17.334	ZF1859	2,232,111.9459	453,773.2055
ZF1859	ZF1860	S 86°17'07.00" W	7.714	ZF1860	2,232,111.4461	453,765.5074
ZF1860	ZF1861	S 40°04'43.60" W	31.113	ZF1861	2,232,087.6398	453,745.4757
ZF1861	ZF1862	S 13°31'22.97" E	18.202	ZF1862	2,232,069.9424	453,749.7320
ZF1862	ZF1863	S 02°23'50.46" W	4.872	ZF1863	2,232,065.0745	453,749.5282
ZF1863	ZF1864	S 20°58'42.93" W	9.146	ZF1864	2,232,056.5346	453,746.2537
ZF1864	ZF1865	S 07°25'52.83" W	22.221	ZF1865	2,232,034.5004	453,743.3797
ZF1865	ZF1866	S 13°42'26.93" W	6.526	ZF1866	2,232,028.1600	453,741.8332
ZF1866	ZF1867	S 27°37'57.84" W	20.204	ZF1867	2,232,010.2608	453,732.4627
ZF1867	ZF1868	S 19°45'47.27" W	33.849	ZF1868	2,231,978.4054	453,721.0172
ZF1868	ZF1869	S 14°31'22.44" W	28.923	ZF1869	2,231,950.4063	453,713.7642
ZF1869	ZF1870	S 32°46'22.67" W	11.002	ZF1870	2,231,941.1559	453,707.8089
ZF1870	ZF1871	S 13°30'59.41" W	25.237	ZF1871	2,231,916.6176	453,701.9103
ZF1871	ZF1872	S 07°55'43.80" W	31.201	ZF1872	2,231,885.7153	453,697.6064
ZF1872	ZF1873	S 15°04'01.07" W	21.919	ZF1873	2,231,864.5498	453,691.9086
ZF1873	ZF1874	S 20°56'59.38" W	28.520	ZF1874	2,231,837.9155	453,681.7114
ZF1874	ZF1875	S 20°56'59.33" W	33.412	ZF1875	2,231,806.7124	453,669.7650
ZF1875	ZF1876	S 27°23'05.18" W	9.666	ZF1876	2,231,798.1300	453,665.3192
ZF1876	ZF1877	S 22°27'58.78" W	29.345	ZF1877	2,231,771.0117	453,654.1051

ZF1877	ZF1878	S 22°03'03.20" W	36.216	ZF1878	2,231,737.4448	453,640.5085
ZF1878	ZF1879	S 21°31'42.59" W	37.025	ZF1879	2,231,703.0032	453,626.9218
ZF1879	ZF1880	S 21°18'56.64" W	36.394	ZF1880	2,231,669.0988	453,613.6923
ZF1880	ZF1881	S 20°57'14.72" W	36.628	ZF1881	2,231,634.8931	453,600.5934
ZF1881	ZF1882	S 19°45'21.96" W	37.213	ZF1882	2,231,599.8708	453,588.0149
ZF1882	ZF1883	S 16°02'28.90" W	30.787	ZF1883	2,231,570.2826	453,579.5075
ZF1883	ZF1884	S 31°12'18.31" W	32.044	ZF1884	2,231,542.8746	453,562.9053
ZF1884	ZF1885	S 21°59'34.18" W	26.241	ZF1885	2,231,518.5434	453,553.0784
ZF1885	ZF1886	S 26°08'30.02" W	33.862	ZF1886	2,231,488.1453	453,538.1591
ZF1886	ZF1887	S 21°26'20.13" W	15.647	ZF1887	2,231,473.5805	453,532.4398
ZF1887	ZF1888	S 27°24'47.90" W	16.968	ZF1888	2,231,458.5178	453,524.6276
ZF1888	ZF1889	S 14°01'14.87" W	10.256	ZF1889	2,231,448.5676	453,522.1429
ZF1889	ZF1890	S 28°43'28.53" W	33.587	ZF1890	2,231,419.1142	453,506.0012
ZF1890	ZF1891	S 13°11'00.03" W	15.997	ZF1891	2,231,403.5388	453,502.3528
ZF1891	ZF1892	S 21°32'18.65" W	13.444	ZF1892	2,231,391.0332	453,497.4170
ZF1892	ZF1893	S 34°50'48.74" W	9.731	ZF1893	2,231,383.0475	453,491.8571
ZF1893	ZF1894	S 20°47'49.97" W	18.555	ZF1894	2,231,365.7014	453,485.2689
ZF1894	ZF1895	S 01°50'37.10" W	11.864	ZF1895	2,231,353.8432	453,484.8872
ZF1895	ZF1896	S 17°26'54.49" W	11.570	ZF1896	2,231,342.8057	453,481.4180
ZF1896	ZF1897	S 22°49'59.70" W	9.656	ZF1897	2,231,333.9064	453,477.6710
ZF1897	ZF1898	S 24°37'27.04" W	12.764	ZF1898	2,231,322.3036	453,472.3529
ZF1898	ZF1899	S 29°44'41.57" W	14.985	ZF1899	2,231,309.2927	453,464.9181
ZF1899	ZF1900	S 36°31'42.86" W	13.241	ZF1900	2,231,298.6527	453,457.0367
ZF1900	ZF1901	S 55°34'05.45" W	26.345	ZF1901	2,231,283.7564	453,435.3071
ZF1901	ZF1902	S 31°52'00.10" W	36.885	ZF1902	2,231,252.4305	453,415.8337
ZF1902	ZF1903	S 13°59'28.07" W	14.786	ZF1903	2,231,238.0833	453,412.2589
ZF1903	ZF1904	S 26°33'52.26" W	9.596	ZF1904	2,231,229.5005	453,407.9676
ZF1904	ZF1905	S 19°58'59.86" W	15.624	ZF1905	2,231,214.8173	453,402.6282
ZF1905	ZF1906	S 16°54'06.09" W	21.884	ZF1906	2,231,193.8784	453,396.2658
ZF1906	ZF1907	S 17°02'06.13" E	12.029	ZF1907	2,231,182.3774	453,399.7897
ZF1907	ZF1908	S 16°49'29.41" W	0.931	ZF1908	2,231,181.4865	453,399.5203
ZF1908	ZF1909	S 10°47'33.92" W	7.700	ZF1909	2,231,173.9226	453,398.0784
ZF1909	ZF1910	S 07°30'18.35" W	5.776	ZF1910	2,231,168.1963	453,397.3240
ZF1910	ZF1911	N 80°17'48.27" W	0.219	ZF1911	2,231,168.2332	453,397.1082
ZF1911	ZF1912	S 25°31'42.51" W	1.199	ZF1912	2,231,167.1513	453,396.5915
ZF1912	ZF1913	S 57°35'21.53" W	0.995	ZF1913	2,231,166.6180	453,395.7515
ZF1913	ZF1914	S 11°08'36.20" W	1.882	ZF1914	2,231,164.7711	453,395.3877
ZF1914	ZF1915	S 62°22'10.24" W	2.684	ZF1915	2,231,163.5263	453,393.0097
ZF1915	ZF1916	S 11°17'58.96" W	5.057	ZF1916	2,231,158.5677	453,392.0189
ZF1916	ZF1917	S 45°40'44.77" W	3.556	ZF1917	2,231,156.0834	453,389.4750
ZF1917	ZF1918	N 58°27'33.42" W	0.337	ZF1918	2,231,156.2598	453,389.1876
ZF1918	ZF1919	S 71°06'51.21" W	4.586	ZF1919	2,231,154.7755	453,384.8488
ZF1919	ZF1920	N 81°15'23.66" W	3.825	ZF1920	2,231,155.3569	453,381.0685
ZF1920	ZF1921	S 20°13'21.03" W	2.286	ZF1921	2,231,153.2118	453,380.2783
ZF1921	ZF1922	S 71°06'48.04" W	17.092	ZF1922	2,231,147.6793	453,364.1069
ZF1922	ZF1923	S 43°36'11.18" W	19.927	ZF1923	2,231,133.2494	453,350.3640
ZF1923	ZF1924	S 23°37'45.70" W	19.648	ZF1924	2,231,115.2487	453,342.4887
ZF1924	ZF1925	S 10°42'45.88" W	20.047	ZF1925	2,231,095.5513	453,338.7623
ZF1925	ZF1926	S 05°26'23.09" E	21.788	ZF1926	2,231,073.8612	453,340.8278
ZF1926	ZF1927	S 61°11'21.96" E	16.542	ZF1927	2,231,065.8893	453,355.3223
ZF1927	ZF1928	S 34°40'00.68" E	1.088	ZF1928	2,231,064.9941	453,355.9414
ZF1928	ZF1929	S 63°31'01.37" W	2.996	ZF1929	2,231,063.6580	453,353.2596

ZF1929	ZF1930	S 03°21'05.11" W	12.123	ZF1930	2,231,051.5559	453,352.5509
ZF1930	ZF1931	S 59°44'35.64" W	2.509	ZF1931	2,231,050.2918	453,350.3839
ZF1931	ZF1932	S 18°00'21.10" W	18.123	ZF1932	2,231,033.0560	453,344.7817
ZF1932	ZF1933	S 11°57'46.08" E	6.102	ZF1933	2,231,027.0870	453,346.0464
ZF1933	ZF1934	S 08°04'12.14" W	1.970	ZF1934	2,231,025.1369	453,345.7699
ZF1934	ZF1935	S 09°16'28.67" W	0.853	ZF1935	2,231,024.2949	453,345.6324
ZF1935	ZF1936	S 86°15'30.98" W	4.525	ZF1936	2,231,023.9996	453,341.1166
ZF1936	ZF1937	S 01°55'45.75" W	24.088	ZF1937	2,230,999.9248	453,340.3056
ZF1937	ZF1938	S 34°30'07.48" W	7.188	ZF1938	2,230,994.0009	453,336.2339
ZF1938	ZF1939	S 05°13'44.72" W	10.851	ZF1939	2,230,983.1955	453,335.2450
ZF1939	ZF1940	N 04°42'05.09" E	0.887	ZF1940	2,230,984.0795	453,335.3177
ZF1940	ZF1941	S 19°14'02.49" W	1.163	ZF1941	2,230,982.9812	453,334.9345
ZF1941	ZF1942	S 17°13'26.63" W	2.180	ZF1942	2,230,980.8987	453,334.2889
ZF1942	ZF1943	N 77°34'53.91" W	16.745	ZF1943	2,230,984.4997	453,317.9356
ZF1943	ZF1944	S 72°20'09.08" W	22.924	ZF1944	2,230,977.5438	453,296.0927
ZF1944	ZF1945	S 57°35'59.45" W	15.465	ZF1945	2,230,969.2574	453,283.0355
ZF1945	ZF1946	S 43°42'42.48" W	36.202	ZF1946	2,230,943.0895	453,258.0186
ZF1946	ZF1947	S 28°07'24.64" W	19.361	ZF1947	2,230,926.0147	453,248.8925
ZF1947	ZF1948	S 32°34'23.73" W	23.034	ZF1948	2,230,906.6040	453,236.4916
ZF1948	ZF1949	S 17°12'26.36" W	18.667	ZF1949	2,230,888.7724	453,230.9693
ZF1949	ZF1950	S 17°24'59.73" W	36.787	ZF1950	2,230,853.6722	453,219.9584
ZF1950	ZF1951	S 18°07'25.33" W	33.391	ZF1951	2,230,821.9379	453,209.5715
ZF1951	ZF1952	S 13°01'02.50" W	10.215	ZF1952	2,230,811.9858	453,207.2707
ZF1952	ZF1953	S 18°47'39.71" W	19.066	ZF1953	2,230,793.9368	453,201.1283
ZF1953	ZF1954	S 27°33'45.39" W	10.257	ZF1954	2,230,784.8439	453,196.3822

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF1934	ZF1935	S 09°16'28.67" W	0.853	ZF1935	2,231,024.2949	453,345.6324
ZF1935	ZF1936	S 86°15'30.98" W	4.525	ZF1936	2,231,023.9996	453,341.1166
ZF1936	ZF1937	S 01°55'45.75" W	24.088	ZF1937	2,230,999.9248	453,340.3056
ZF1937	ZF1938	S 34°30'07.48" W	7.188	ZF1938	2,230,994.0009	453,336.2339
ZF1938	ZF1939	S 05°13'44.72" W	10.851	ZF1939	2,230,983.1955	453,335.2450
ZF1939	ZF1940	N 04°42'05.09" E	0.887	ZF1940	2,230,984.0795	453,335.3177
ZF1940	ZF1941	S 19°14'02.49" W	1.163	ZF1941	2,230,982.9812	453,334.9345
ZF1941	ZF1942	S 17°13'26.63" W	2.180	ZF1942	2,230,980.8987	453,334.2889
ZF1942	ZF1943	N 77°34'53.91" W	16.745	ZF1943	2,230,984.4997	453,317.9356
ZF1943	ZF1944	S 72°20'09.08" W	22.924	ZF1944	2,230,977.5438	453,296.0927
ZF1944	ZF1945	S 57°35'59.45" W	15.465	ZF1945	2,230,969.2574	453,283.0355
ZF1945	ZF1946	S 43°42'42.48" W	36.202	ZF1946	2,230,943.0895	453,258.0186
ZF1946	ZF1947	S 28°07'24.64" W	19.361	ZF1947	2,230,926.0147	453,248.8925
ZF1947	ZF1948	S 32°34'23.73" W	23.034	ZF1948	2,230,906.6040	453,236.4916
ZF1948	ZF1949	S 17°12'26.36" W	18.667	ZF1949	2,230,888.7724	453,230.9693
ZF1949	ZF1950	S 17°24'59.73" W	36.787	ZF1950	2,230,853.6722	453,219.9584
ZF1950	ZF1951	S 18°07'25.33" W	33.391	ZF1951	2,230,821.9379	453,209.5715
ZF1951	ZF1952	S 13°01'02.50" W	10.215	ZF1952	2,230,811.9858	453,207.2707
ZF1952	ZF1953	S 18°47'39.71" W	19.066	ZF1953	2,230,793.9368	453,201.1283
ZF1953	ZF1954	S 27°33'45.39" W	10.257	ZF1954	2,230,784.8439	453,196.3822

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADA	
EST	PV				Y	X
PM2694	PM2695	S 21°36'53.80" W	22.345	PM2695	2,230,755.7372	453,206.3620
PM2695	PM2696	S 12°04'38.65" W	10.791	PM2696	2,230,745.1852	453,204.1042
PM2696	PM2697	S 23°25'15.20" W	32.716	PM2697	2,230,715.1643	453,191.1000
PM2697	PM2698	S 24°08'20.85" W	37.645	PM2698	2,230,680.8113	453,175.7050
PM2698	PM2699	S 27°43'30.65" W	35.893	PM2699	2,230,649.0389	453,159.0063
PM2699	PM2700	S 29°02'31.70" W	37.587	PM2700	2,230,616.1780	453,140.7596
PM2700	PM2701	S 09°36'01.49" W	31.227	PM2701	2,230,585.3884	453,135.5517
PM2701	PM2702	S 12°24'38.17" W	27.124	PM2702	2,230,558.8986	453,129.7224
PM2702	PM2703	S 08°04'14.21" W	16.563	PM2703	2,230,542.4999	453,127.3971
PM2703	PM2704	S 21°15'25.62" E	33.110	PM2704	2,230,511.6425	453,139.4013
PM2704	PM2705	S 08°10'50.10" W	10.466	PM2705	2,230,501.2833	453,137.9121
PM2705	PM2706	S 61°28'24.58" W	39.548	PM2706	2,230,482.3964	453,103.1651
PM2706	PM2707	S 49°23'28.35" W	35.317	PM2707	2,230,459.4092	453,076.3538
PM2707	PM2708	S 41°07'42.36" W	16.416	PM2708	2,230,447.0443	453,065.5564
PM2708	PM2709	S 31°58'55.93" W	36.630	PM2709	2,230,415.9741	453,046.1550
PM2709	PM2710	S 25°37'13.94" W	22.654	PM2710	2,230,395.5479	453,036.3594
PM2710	PM2711	S 11°43'02.85" W	31.389	PM2711	2,230,364.8128	453,029.9847
PM2711	PM2712	S 00°05'23.91" W	10.953	PM2712	2,230,353.8600	453,029.9675
PM2712	PM2713	S 05°58'08.37" E	20.318	PM2713	2,230,333.6519	453,032.0804
PM2713	PM2714	S 18°54'52.57" E	10.841	PM2714	2,230,323.3960	453,035.5947
PM2714	PM2715	S 36°55'43.32" E	21.183	PM2715	2,230,306.4625	453,048.3220
PM2715	PM2716	S 02°40'33.63" W	10.386	PM2716	2,230,296.0879	453,047.8371
PM2716	PM2717	S 33°17'17.54" E	10.724	PM2717	2,230,287.1233	453,053.7231
PM2717	PM2718	S 05°03'43.03" W	20.855	PM2718	2,230,266.3496	453,051.8830
PM2718	PM2719	S 38°43'07.28" E	10.365	PM2719	2,230,258.2629	453,058.3660
PM2719	PM2720	S 55°55'47.52" E	10.081	PM2720	2,230,252.6156	453,066.7164
PM2720	PM2721	S 26°18'30.89" E	10.500	PM2721	2,230,243.2029	453,071.3702
PM2721	PM2722	S 24°55'54.43" W	10.538	PM2722	2,230,233.6471	453,066.9281
PM2722	PM2723	S 48°44'19.91" W	4.343	PM2723	2,230,230.7830	453,063.6635
PM2723	PM2724	N 90°00'00" W	11.001	PM2724	2,230,230.7830	453,052.6626
PM2724	PM2725	N 80°29'03.88" W	10.857	PM2725	2,230,232.5779	453,041.9546
PM2725	PM2726	S 85°05'27.47" W	10.515	PM2726	2,230,231.6781	453,031.4783
PM2726	PM2727	S 72°29'20.82" W	10.810	PM2727	2,230,228.4255	453,021.1692
PM2727	PM2728	S 61°54'38.22" W	21.823	PM2728	2,230,218.1501	453,001.9165
PM2728	PM2729	S 58°50'07.67" W	10.591	PM2729	2,230,212.6695	452,992.8543
PM2729	PM2730	S 49°11'39.57" W	22.140	PM2730	2,230,198.2014	452,976.0962
PM2730	PM2731	S 37°27'31.12" W	11.133	PM2731	2,230,189.3638	452,969.3250
PM2731	PM2732	S 31°19'15.34" W	11.263	PM2732	2,230,179.7421	452,963.4701
PM2732	PM2733	S 27°26'40.34" W	22.175	PM2733	2,230,160.0626	452,953.2498
PM2733	PM2734	S 31°51'35.94" W	10.990	PM2734	2,230,150.7287	452,947.4490
PM2734	PM2735	S 25°58'17.23" W	32.250	PM2735	2,230,121.7354	452,933.3259
PM2735	PM2736	S 18°19'33.66" W	10.845	PM2736	2,230,111.4408	452,929.9161
PM2736	PM2737	S 24°38'50.28" W	10.909	PM2737	2,230,101.5259	452,925.3668
PM2737	PM2738	S 16°04'13.11" W	9.829	PM2738	2,230,092.0811	452,922.6460
PM2738	PM2739	S 21°35'28.22" W	10.137	PM2739	2,230,082.6557	452,918.9159
PM2739	PM2740	S 11°53'21.09" W	17.740	PM2740	2,230,065.2962	452,915.2611
PM2740	PM2741	S 11°53'21.64" W	34.788	PM2741	2,230,031.2545	452,908.0940
PM2741	PM2742	S 24°53'14.22" W	10.370	PM2742	2,230,021.8476	452,903.7300
PM2742	PM2743	S 34°45'28.19" W	18.091	PM2743	2,230,006.9848	452,893.4163

PM2743	PM2744	S 34°45'29.19" W	34.802	PM2744	2,229,978.3929	452,873.5754
PM2744	PM2745	S 41°11'51.86" W	18.617	PM2745	2,229,964.3849	452,861.3133
PM2745	PM2746	S 41°11'51.87" W	36.624	PM2746	2,229,936.8278	452,837.1908
PM2746	PM2747	S 41°11'51.72" W	35.061	PM2747	2,229,910.4464	452,814.0975
PM2747	PM2748	S 26°56'46.89" W	21.894	PM2748	2,229,890.9298	452,804.1763
PM2748	PM2749	S 28°06'30.55" W	32.460	PM2749	2,229,862.2982	452,788.8830
PM2749	PM2750	S 28°27'53.31" W	30.384	PM2750	2,229,835.5873	452,774.4014
PM2750	PM2751	S 18°56'02.81" W	11.350	PM2751	2,229,824.8510	452,770.7184
PM2751	PM2752	S 24°57'03.78" W	31.584	PM2752	2,229,796.2146	452,757.3948
PM2752	PM2753	S 28°57'52.30" W	20.542	PM2753	2,229,778.2417	452,747.4468
PM2753	PM2754	S 17°40'42.73" W	28.738	PM2754	2,229,750.8613	452,738.7199
PM2754	PM2755	S 26°21'23.60" W	22.404	PM2755	2,229,730.7860	452,728.7734
PM2755	PM2756	S 28°05'21.51" W	30.193	PM2756	2,229,704.1489	452,714.5569
PM2756	PM2757	S 22°52'33.34" W	20.822	PM2757	2,229,684.9650	452,706.4628
PM2757	PM2758	S 22°58'32.49" W	35.068	PM2758	2,229,652.6786	452,692.7742
PM2758	PM2759	S 16°33'17.90" W	21.933	PM2759	2,229,631.6544	452,686.5246
PM2759	PM2760	S 16°36'44.46" W	35.949	PM2760	2,229,597.2060	452,676.2470
PM2760	PM2761	S 31°16'41.37" W	32.132	PM2761	2,229,569.7442	452,659.5643
PM2761	PM2762	S 31°14'13.02" W	33.421	PM2762	2,229,541.1681	452,642.2328
PM2762	PM2763	S 21°43'59.38" W	31.958	PM2763	2,229,511.4816	452,630.3992
PM2763	PM2764	S 21°42'08.67" W	20.978	PM2764	2,229,491.9905	452,622.6418
PM2764	PM2765	S 21°42'08.70" W	36.629	PM2765	2,229,457.9581	452,609.0970
PM2765	PM2766	S 21°48'09.80" W	36.493	PM2766	2,229,424.0751	452,595.5429
PM2766	PM2767	S 18°36'53.75" W	15.936	PM2767	2,229,408.9730	452,590.4561
PM2767	PM2768	S 18°52'25.62" W	35.272	PM2768	2,229,375.5970	452,579.0460
PM2768	PM2769	S 22°12'58.72" W	22.010	PM2769	2,229,355.2209	452,570.7239
PM2769	PM2770	S 22°15'16.29" W	21.335	PM2770	2,229,335.4752	452,562.6439

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF1954	ZF1955	S 21°36'53.42" W	25.052	ZF1955	2,230,761.5535	453,187.1539
ZF1955	ZF1956	S 12°04'38.68" W	10.473	ZF1956	2,230,751.3123	453,184.9626
ZF1956	ZF1957	S 23°25'15.28" W	30.605	ZF1957	2,230,723.2290	453,172.7977
ZF1957	ZF1958	S 24°08'20.80" W	36.893	ZF1958	2,230,689.5617	453,157.7100
ZF1958	ZF1959	S 27°43'31.31" W	35.037	ZF1959	2,230,658.5470	453,141.4094
ZF1959	ZF1960	S 29°02'31.30" W	37.302	ZF1960	2,230,625.9352	453,123.3011
ZF1960	ZF1961	S 11°22'22.40" W	37.463	ZF1961	2,230,589.2076	453,115.9136
ZF1961	ZF1962	S 12°24'38.65" W	27.391	ZF1962	2,230,562.4568	453,110.0268
ZF1962	ZF1963	S 08°04'13.93" W	22.554	ZF1963	2,230,540.1262	453,106.8604
ZF1963	ZF1964	S 21°15'25.87" E	29.171	ZF1964	2,230,512.9399	453,117.4365
ZF1964	ZF1965	S 61°33'52.28" W	10.537	ZF1965	2,230,507.9227	453,108.1711
ZF1965	ZF1966	S 61°20'50.01" W	18.727	ZF1966	2,230,498.9430	453,091.7372
ZF1966	ZF1967	S 49°23'27.99" W	38.855	ZF1967	2,230,473.6523	453,062.2393
ZF1967	ZF1968	S 41°07'43.13" W	19.460	ZF1968	2,230,458.9943	453,049.4394
ZF1968	ZF1969	S 31°58'55.94" W	38.230	ZF1969	2,230,426.5672	453,029.1907
ZF1969	ZF1970	S 25°52'43.54" W	27.308	ZF1970	2,230,401.9974	453,017.2715
ZF1970	ZF1971	S 11°43'03.53" W	35.864	ZF1971	2,230,366.8807	453,009.9879
ZF1971	ZF1972	S 00°05'23.03" W	14.048	ZF1972	2,230,352.8330	453,009.9659
ZF1972	ZF1973	S 05°58'08.87" E	23.646	ZF1973	2,230,329.3153	453,012.4249

ZF1973	ZF1974	S 18°54'52.22" E	16.280	ZF1974	2,230,313.9140	453,017.7023
ZF1974	ZF1975	S 36°55'42.32" E	17.152	ZF1975	2,230,300.2028	453,028.0076
ZF1975	ZF1976	S 02°40'34.54" W	9.676	ZF1976	2,230,290.5373	453,027.5558
ZF1976	ZF1977	S 33°17'17.44" E	10.261	ZF1977	2,230,281.9600	453,033.1875
ZF1977	ZF1978	S 05°03'42.19" W	21.936	ZF1978	2,230,260.1094	453,031.2521
ZF1978	ZF1979	S 38°43'06.96" E	10.045	ZF1979	2,230,252.2719	453,037.5353
ZF1979	ZF1980	S 85°05'29.76" W	10.005	ZF1980	2,230,251.4158	453,027.5665
ZF1980	ZF1981	S 72°29'18.43" W	14.870	ZF1981	2,230,246.9415	453,013.3858
ZF1981	ZF1982	S 61°54'38.86" W	24.212	ZF1982	2,230,235.5416	452,992.0260
ZF1982	ZF1983	S 58°50'07.76" W	12.814	ZF1983	2,230,228.9103	452,981.0611
ZF1983	ZF1984	S 49°11'39.89" W	25.881	ZF1984	2,230,211.9969	452,961.4706
ZF1984	ZF1985	S 37°27'32.30" W	14.261	ZF1985	2,230,200.6766	452,952.7971
ZF1985	ZF1986	S 31°19'15.39" W	13.012	ZF1986	2,230,189.5606	452,946.0329
ZF1986	ZF1987	S 27°26'40.48" W	22.081	ZF1987	2,230,169.9647	452,935.8560
ZF1987	ZF1988	S 31°51'33.74" W	11.247	ZF1988	2,230,160.4119	452,929.9193
ZF1988	ZF1989	S 25°58'17.46" W	34.615	ZF1989	2,230,129.2925	452,914.7605
ZF1989	ZF1990	S 18°19'35.40" W	11.077	ZF1990	2,230,118.7775	452,911.2776
ZF1990	ZF1991	S 24°38'47.63" W	11.304	ZF1991	2,230,108.5033	452,906.5636
ZF1991	ZF1992	S 16°04'13.94" W	10.364	ZF1992	2,230,098.5442	452,903.6946
ZF1992	ZF1993	S 21°35'30.29" W	10.870	ZF1993	2,230,088.4371	452,899.6946
ZF1993	ZF1994	S 11°53'19.82" W	19.438	ZF1994	2,230,069.4165	452,895.6902
ZF1994	ZF1995	S 11°53'21.26" W	32.509	ZF1995	2,230,037.6045	452,888.9926
ZF1995	ZF1996	S 24°53'15.23" W	6.364	ZF1996	2,230,031.8311	452,886.3142
ZF1996	ZF1997	S 34°45'29.68" W	16.364	ZF1997	2,230,018.3871	452,876.9849
ZF1997	ZF1998	S 34°45'28.20" W	33.677	ZF1998	2,229,990.7195	452,857.7856
ZF1998	ZF1999	S 41°11'52.59" W	17.492	ZF1999	2,229,977.5581	452,846.2645
ZF1999	ZF2000	S 41°11'51.82" W	36.623	ZF2000	2,229,950.0011	452,822.1421
ZF2000	ZF2001	S 41°11'52.47" W	37.561	ZF2001	2,229,921.7384	452,797.4018
ZF2001	ZF2002	S 26°56'46.18" W	24.191	ZF2002	2,229,900.1738	452,786.4396
ZF2002	ZF2003	S 28°06'29.88" W	32.195	ZF2003	2,229,871.7760	452,771.2713
ZF2003	ZF2004	S 28°27'53.63" W	31.989	ZF2004	2,229,843.6540	452,756.0246
ZF2004	ZF2005	S 18°56'02.96" W	11.966	ZF2005	2,229,832.3350	452,752.1417
ZF2005	ZF2006	S 24°57'03.69" W	29.832	ZF2006	2,229,805.2869	452,739.5571
ZF2006	ZF2007	S 28°57'51.42" W	21.818	ZF2007	2,229,786.1980	452,728.9915
ZF2007	ZF2008	S 17°40'42.38" W	29.196	ZF2008	2,229,758.3807	452,720.1254
ZF2008	ZF2009	S 26°21'24.91" W	20.584	ZF2009	2,229,739.9363	452,710.9868
ZF2009	ZF2010	S 28°05'21.58" W	30.802	ZF2010	2,229,712.7626	452,696.4839
ZF2010	ZF2011	S 22°52'32.47" W	21.715	ZF2011	2,229,692.7558	452,688.0427
ZF2011	ZF2012	S 22°58'32.72" W	36.173	ZF2012	2,229,659.4527	452,673.9230
ZF2012	ZF2013	S 16°33'17.16" W	23.045	ZF2013	2,229,637.3628	452,667.3567
ZF2013	ZF2014	S 16°36'46.29" W	33.365	ZF2014	2,229,605.3904	452,657.8175
ZF2014	ZF2015	S 31°16'40.55" W	29.565	ZF2015	2,229,580.1220	452,642.4674
ZF2015	ZF2016	S 31°14'12.19" W	35.091	ZF2016	2,229,550.1181	452,624.2701
ZF2016	ZF2017	S 21°43'59.72" W	33.626	ZF2017	2,229,518.8824	452,611.8189
ZF2017	ZF2018	S 21°42'07.49" W	20.984	ZF2018	2,229,499.3862	452,604.0596
ZF2018	ZF2019	S 21°42'08.64" W	36.611	ZF2019	2,229,465.3701	452,590.5213
ZF2019	ZF2020	S 21°48'10.25" W	37.033	ZF2020	2,229,430.9866	452,576.7669
ZF2020	ZF2021	S 18°36'55.03" W	16.447	ZF2021	2,229,415.4000	452,571.5168
ZF2021	ZF2022	S 18°52'25.11" W	34.644	ZF2022	2,229,382.6190	452,560.3102
ZF2022	ZF2023	S 22°12'59.81" W	21.420	ZF2023	2,229,362.7892	452,552.2111
ZF2023	ZF2024	S 22°15'15.76" W	21.344	ZF2024	2,229,343.0348	452,544.1276
ZF2024	ZF2025	S 22°09'44.80" W	36.324	ZF2025	2,229,309.3941	452,530.4248

ZF2025	ZF2026	S 19°28'11.41" W	30.598	ZF2026	2,229,280.5456	452,520.2261
ZF2026	ZF2027	S 19°21'58.22" W	36.866	ZF2027	2,229,245.7653	452,508.0011
ZF2027	ZF2028	S 15°34'59.38" W	15.669	ZF2028	2,229,230.6718	452,503.7917
ZF2028	ZF2029	S 15°34'59.28" W	36.394	ZF2029	2,229,195.6154	452,494.0149

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM2775	PM2776	S 15°34'59.08" W	36.076	PM2776	2,229,155.4931	452,503.5885
PM2776	PM2777	S 17°45'40.94" W	28.062	PM2777	2,229,128.7690	452,495.0282
PM2777	PM2778	S 17°45'40.92" W	36.201	PM2778	2,229,094.2933	452,483.9849
PM2778	PM2779	S 17°45'40.80" W	36.159	PM2779	2,229,059.8578	452,472.9545
PM2779	PM2780	S 17°58'46.48" W	36.478	PM2780	2,229,025.1607	452,461.6944
PM2780	PM2781	S 19°56'22.71" W	36.770	PM2781	2,228,990.5949	452,449.1547
PM2781	PM2782	S 19°56'22.00" W	35.686	PM2782	2,228,957.0481	452,436.9848
PM2782	PM2783	S 19°57'24.47" W	36.358	PM2783	2,228,922.8734	452,424.5754
PM2783	PM2784	S 20°02'16.47" W	35.337	PM2784	2,228,889.6753	452,412.4674
PM2784	PM2785	S 20°02'16.65" W	36.090	PM2785	2,228,855.7699	452,400.1014
PM2785	PM2786	S 20°02'04.77" W	35.970	PM2786	2,228,821.9769	452,387.7786
PM2786	PM2787	S 23°00'46.15" W	35.432	PM2787	2,228,789.3651	452,373.9271
PM2787	PM2788	S 21°55'30.74" W	36.991	PM2788	2,228,755.0498	452,360.1149
PM2788	PM2789	S 21°25'12.79" W	37.078	PM2789	2,228,720.5331	452,346.5739
PM2789	PM2790	S 21°25'12.80" W	36.232	PM2790	2,228,686.8033	452,333.3416
PM2790	PM2791	S 21°25'13.22" W	36.824	PM2791	2,228,652.5226	452,319.8931
PM2791	PM2792	S 16°51'56.94" W	31.895	PM2792	2,228,621.9993	452,310.6393
PM2792	PM2793	S 18°12'43.85" W	36.283	PM2793	2,228,587.5338	452,299.2995
PM2793	PM2794	S 18°43'38.60" W	36.257	PM2794	2,228,553.1963	452,287.6586
PM2794	PM2795	S 14°46'34.49" W	19.433	PM2795	2,228,534.4063	452,282.7024
PM2795	PM2796	S 14°53'53.98" W	28.274	PM2796	2,228,507.0823	452,275.4329
PM2796	PM2797	S 13°57'31.20" W	23.609	PM2797	2,228,484.1705	452,269.7379
PM2797	PM2798	S 14°55'13.68" W	23.391	PM2798	2,228,461.5684	452,263.7153
PM2798	PM2799	S 14°55'14.31" W	36.002	PM2799	2,228,426.7800	452,254.4454
PM2799	PM2800	S 22°57'47.63" W	20.777	PM2800	2,228,407.6491	452,246.3393
PM2800	PM2801	S 23°03'21.57" W	20.249	PM2801	2,228,389.0176	452,238.4092
PM2801	PM2802	S 26°41'02.31" W	13.703	PM2802	2,228,376.7738	452,232.2555
PM2802	PM2803	S 26°49'30.52" W	36.530	PM2803	2,228,344.1748	452,215.7706
PM2803	PM2804	S 26°49'30.55" W	37.002	PM2804	2,228,311.1548	452,199.0728
PM2804	PM2805	S 20°48'06.17" W	26.863	PM2805	2,228,286.0431	452,189.5329
PM2805	PM2806	S 20°18'38.37" W	35.879	PM2806	2,228,252.3948	452,177.0789
PM2806	PM2807	S 22°44'55.64" W	36.322	PM2807	2,228,218.8981	452,163.0334
PM2807	PM2808	S 22°38'47.93" W	36.040	PM2808	2,228,185.6371	452,149.1564
PM2808	PM2809	S 25°28'48.67" W	27.497	PM2809	2,228,160.8150	452,137.3274
PM2809	PM2810	S 31°14'41.96" W	10.415	PM2810	2,228,151.9102	452,131.9249
PM2810	PM2811	S 27°34'02.65" W	10.671	PM2811	2,228,142.4510	452,126.9866
PM2811	PM2812	S 21°11'52.49" W	10.430	PM2812	2,228,132.7267	452,123.2152
PM2812	PM2813	S 18°30'32.85" W	10.870	PM2813	2,228,122.4194	452,119.7646
PM2813	PM2814	S 22°32'10.68" W	10.559	PM2814	2,228,112.6668	452,115.7177
PM2814	PM2815	S 18°01'34.95" W	35.246	PM2815	2,228,079.1507	452,104.8106
PM2815	PM2816	S 17°16'24.00" W	37.484	PM2816	2,228,043.3574	452,093.6805
PM2816	PM2817	S 13°46'53.82" W	37.062	PM2817	2,228,007.3623	452,084.8515

PM2817	PM2818	S 10°23'31.13" W	36.835	PM2818	2,227,971.1318	452,078.2072
PM2818	PM2819	S 08°54'37.36" W	37.864	PM2819	2,227,933.7243	452,072.3424
PM2819	PM2820	S 07°24'34.69" W	36.248	PM2820	2,227,897.7792	452,067.6678
PM2820	PM2821	S 17°02'35.85" W	26.343	PM2821	2,227,872.5927	452,059.9467
PM2821	PM2822	S 17°02'36.08" W	36.013	PM2822	2,227,838.1614	452,049.3915
PM2822	PM2823	S 17°02'36.57" W	37.078	PM2823	2,227,802.7120	452,038.5241
PM2823	PM2824	S 16°45'18.36" W	36.687	PM2824	2,227,767.5828	452,027.9480
PM2824	PM2825	S 15°09'54.90" W	36.653	PM2825	2,227,732.2061	452,018.3594
PM2825	PM2826	S 15°09'54.75" W	37.597	PM2826	2,227,695.9180	452,008.5238
PM2826	PM2827	S 15°09'54.45" W	35.760	PM2827	2,227,661.4036	451,999.1690
PM2827	PM2828	S 15°09'54.88" W	37.451	PM2828	2,227,625.2569	451,989.3717
PM2828	PM2829	S 15°09'54.82" W	37.181	PM2829	2,227,589.3710	451,979.6451

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADA	
EST	PV				Y	X
ZF2029	ZF2030	S 15°34'59.24" W	35.696	ZF2030	2,229,161.2320	452,484.4258
ZF2030	ZF2031	S 17°45'40.60" W	27.681	ZF2031	2,229,134.8702	452,475.9816
ZF2031	ZF2032	S 17°45'41.12" W	36.201	ZF2032	2,229,100.3943	452,464.9382
ZF2032	ZF2033	S 17°45'40.75" W	36.121	ZF2033	2,229,065.9953	452,453.9195
ZF2033	ZF2034	S 17°58'47.65" W	36.098	ZF2034	2,229,031.6597	452,442.7765
ZF2034	ZF2035	S 19°56'21.82" W	36.428	ZF2035	2,228,997.4154	452,430.3536
ZF2035	ZF2036	S 19°56'21.39" W	35.683	ZF2036	2,228,963.8716	452,418.1849
ZF2036	ZF2037	S 19°57'24.72" W	36.341	ZF2037	2,228,929.7130	452,405.7813
ZF2037	ZF2038	S 20°02'16.40" W	35.323	ZF2038	2,228,896.5283	452,393.6782
ZF2038	ZF2039	S 20°02'16.74" W	36.091	ZF2039	2,228,862.6224	452,381.3120
ZF2039	ZF2040	S 20°02'04.45" W	35.451	ZF2040	2,228,829.3171	452,369.1671
ZF2040	ZF2041	S 23°00'46.57" W	35.101	ZF2041	2,228,797.0092	452,355.4446
ZF2041	ZF2042	S 21°55'30.91" W	37.269	ZF2042	2,228,762.4361	452,341.5286
ZF2042	ZF2043	S 21°25'12.54" W	37.166	ZF2043	2,228,727.8372	452,327.9554
ZF2043	ZF2044	S 21°25'12.48" W	36.232	ZF2044	2,228,694.1075	452,314.7232
ZF2044	ZF2045	S 21°25'13.61" W	37.620	ZF2045	2,228,659.0865	452,300.9842
ZF2045	ZF2046	S 16°51'57.42" W	32.456	ZF2046	2,228,628.0268	452,291.5677
ZF2046	ZF2047	S 18°12'43.68" W	35.958	ZF2047	2,228,593.8700	452,280.3295
ZF2047	ZF2048	S 18°43'38.27" W	36.857	ZF2048	2,228,558.9642	452,268.4960
ZF2048	ZF2049	S 14°46'33.51" W	20.101	ZF2049	2,228,539.5278	452,263.3694
ZF2049	ZF2050	S 14°53'54.76" W	28.417	ZF2050	2,228,512.0659	452,256.0631
ZF2050	ZF2051	S 13°57'31.57" W	23.605	ZF2051	2,228,489.1579	452,250.3690
ZF2051	ZF2052	S 14°55'13.85" W	23.223	ZF2052	2,228,466.7180	452,244.3896
ZF2052	ZF2053	S 14°55'13.43" W	34.596	ZF2053	2,228,433.2883	452,235.4819
ZF2053	ZF2054	S 22°57'49.60" W	19.355	ZF2054	2,228,415.4670	452,227.9305
ZF2054	ZF2055	S 23°03'20.18" W	19.599	ZF2055	2,228,397.4331	452,220.2549
ZF2055	ZF2056	S 26°41'02.69" W	13.045	ZF2056	2,228,385.7771	452,214.3966
ZF2056	ZF2057	S 26°49'29.64" W	36.505	ZF2057	2,228,353.2001	452,197.9230
ZF2057	ZF2058	S 26°49'31.32" W	38.054	ZF2058	2,228,319.2413	452,180.7503
ZF2058	ZF2059	S 20°48'06.19" W	28.001	ZF2059	2,228,293.0659	452,170.8063
ZF2059	ZF2060	S 20°18'38.48" W	35.539	ZF2060	2,228,259.7362	452,158.4702
ZF2060	ZF2061	S 22°44'55.21" W	35.915	ZF2061	2,228,226.6154	452,144.5824
ZF2061	ZF2062	S 22°38'48.02" W	35.563	ZF2062	2,228,193.7945	452,130.8890

ZF2062	ZF2063	S 25°28'48.73" W	25.995	ZF2063	2,228,170.3282	452,119.7061
ZF2063	ZF2064	S 31°14'44.21" W	10.051	ZF2064	2,228,161.7353	452,114.4927
ZF2064	ZF2065	S 27°34'00.86" W	12.425	ZF2065	2,228,150.7205	452,108.7424
ZF2065	ZF2066	S 21°11'56.18" W	12.012	ZF2066	2,228,139.5209	452,104.3986
ZF2066	ZF2067	S 18°30'29.53" W	10.636	ZF2067	2,228,129.4353	452,101.0224
ZF2067	ZF2068	S 22°32'11.28" W	10.643	ZF2068	2,228,119.6047	452,096.9431
ZF2068	ZF2069	S 18°01'34.08" W	36.165	ZF2069	2,228,085.2148	452,085.7518
ZF2069	ZF2070	S 17°16'25.03" W	38.225	ZF2070	2,228,048.7140	452,074.4015
ZF2070	ZF2071	S 13°46'53.71" W	38.264	ZF2071	2,228,011.5520	452,065.2863
ZF2071	ZF2072	S 10°23'30.66" W	37.685	ZF2072	2,227,974.4851	452,058.4887
ZF2072	ZF2073	S 08°54'37.35" W	38.385	ZF2073	2,227,936.5635	452,052.5433
ZF2073	ZF2074	S 07°24'34.47" W	34.824	ZF2074	2,227,902.0299	452,048.0523
ZF2074	ZF2075	S 17°02'36.05" W	24.658	ZF2075	2,227,878.4546	452,040.8251
ZF2075	ZF2076	S 17°02'36.79" W	36.013	ZF2076	2,227,844.0234	452,030.2698
ZF2076	ZF2077	S 17°02'36.33" W	37.128	ZF2077	2,227,808.5259	452,019.3877
ZF2077	ZF2078	S 16°45'18.88" W	37.015	ZF2078	2,227,773.0828	452,008.7170
ZF2078	ZF2079	S 15°09'53.75" W	36.931	ZF2079	2,227,737.4382	451,999.0560
ZF2079	ZF2080	S 15°09'55.03" W	37.597	ZF2080	2,227,701.1503	451,989.2204
ZF2080	ZF2081	S 15°09'55.26" W	35.760	ZF2081	2,227,666.6357	451,979.8654
ZF2081	ZF2082	S 15°09'54.35" W	37.451	ZF2082	2,227,630.4890	451,970.0682
ZF2082	ZF2083	S 15°09'54.82" W	37.181	ZF2083	2,227,594.6031	451,960.3416

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADA	
EST	PV				Y	X
PM2829	PM2830	S 15°09'54.28" W	35.786	PM2830	2,227,554.8314	451,970.2835
PM2830	PM2831	S 17°08'19.67" W	35.459	PM2831	2,227,520.9474	451,959.8343
PM2831	PM2832	S 17°08'19.47" W	36.939	PM2832	2,227,485.6488	451,948.9489
PM2832	PM2833	S 08°21'48.28" W	16.778	PM2833	2,227,469.0491	451,946.5085
PM2833	PM2834	S 08°21'49.15" W	36.207	PM2834	2,227,433.2272	451,941.2420
PM2834	PM2835	S 08°21'48.65" W	37.117	PM2835	2,227,396.5048	451,935.8432
PM2835	PM2836	S 13°31'00.16" W	23.998	PM2836	2,227,373.1712	451,930.2341
PM2836	PM2837	S 13°30'59.49" W	36.474	PM2837	2,227,337.7075	451,921.7092
PM2837	PM2838	S 13°30'59.70" W	36.577	PM2838	2,227,302.1437	451,913.1602
PM2838	PM2839	S 17°33'00.51" W	11.937	PM2839	2,227,290.7626	451,909.5608
PM2839	PM2840	S 17°20'47.41" W	36.531	PM2840	2,227,255.8934	451,898.6692
PM2840	PM2841	S 16°45'48.93" W	37.235	PM2841	2,227,220.2406	451,887.9297
PM2841	PM2842	S 16°32'52.53" W	37.588	PM2842	2,227,184.2098	451,877.2241
PM2842	PM2843	S 16°31'27.57" W	37.363	PM2843	2,227,148.3895	451,866.5971
PM2843	PM2844	S 13°03'46.19" W	35.961	PM2844	2,227,113.3590	451,858.4692
PM2844	PM2845	S 24°05'48.79" W	38.365	PM2845	2,227,078.3377	451,842.8057
PM2845	PM2846	S 21°35'30.17" W	37.628	PM2846	2,227,043.3504	451,828.9591
PM2846	PM2847	S 23°11'09.24" W	36.284	PM2847	2,227,009.9974	451,814.6737
PM2847	PM2848	S 23°11'08.65" W	37.281	PM2848	2,226,975.7275	451,799.9957
PM2848	PM2849	S 23°11'09.12" W	37.780	PM2849	2,226,940.9988	451,785.1211
PM2849	PM2850	S 23°11'09.06" W	36.256	PM2850	2,226,907.6714	451,770.8467
PM2850	PM2851	S 23°02'36.68" W	37.901	PM2851	2,226,872.7946	451,756.0111
PM2851	PM2852	S 19°19'45.10" W	37.290	PM2852	2,226,837.6063	451,743.6682
PM2852	PM2853	S 19°19'44.92" W	36.482	PM2853	2,226,803.1808	451,731.5929
PM2853	PM2854	S 19°19'45.40" W	37.031	PM2854	2,226,768.2367	451,719.3356

PM2854	PM2855	S 17°54'53.56" W	35.759	PM2855	2,226,734.2118	451,708.3361
PM2855	PM2856	S 17°42'39.17" W	16.045	PM2856	2,226,718.9270	451,703.4549
PM2856	PM2857	S 22°34'17.67" W	19.276	PM2857	2,226,701.1274	451,696.0560
PM2857	PM2858	S 18°02'26.88" W	37.028	PM2858	2,226,665.9197	451,684.5886
PM2858	PM2859	S 16°19'43.74" W	36.560	PM2859	2,226,630.8348	451,674.3099
PM2859	PM2860	S 15°25'53.55" W	37.581	PM2860	2,226,594.6083	451,664.3100
PM2860	PM2861	S 16°07'46.23" W	37.186	PM2861	2,226,558.8865	451,653.9795
PM2861	PM2862	S 18°09'46.69" W	35.893	PM2862	2,226,524.7816	451,642.7908
PM2862	PM2863	S 18°09'46.40" W	36.535	PM2863	2,226,490.0666	451,631.4020
PM2863	PM2864	S 18°09'46.75" W	35.183	PM2864	2,226,456.6369	451,620.4348
PM2864	PM2865	S 17°56'06.22" W	35.477	PM2865	2,226,422.8837	451,609.5100
PM2865	PM2866	S 16°47'17.45" W	36.777	PM2866	2,226,387.6737	451,598.8874
PM2866	PM2867	S 16°47'16.91" W	35.312	PM2867	2,226,353.8668	451,588.6882
PM2867	PM2868	S 16°47'17.43" W	36.063	PM2868	2,226,319.3406	451,578.2719
PM2868	PM2869	S 16°47'17.16" W	36.347	PM2869	2,226,284.5431	451,567.7738
PM2869	PM2870	S 11°00'46.05" W	38.981	PM2870	2,226,246.2803	451,560.3274
PM2870	PM2871	S 11°00'46.33" W	36.071	PM2871	2,226,210.8737	451,553.4368
PM2871	PM2872	S 11°00'45.86" W	35.518	PM2872	2,226,176.0098	451,546.6519
PM2872	PM2873	S 07°07'32.07" W	35.542	PM2873	2,226,140.7422	451,542.2431
PM2873	PM2874	S 06°40'54.52" W	35.722	PM2874	2,226,105.2624	451,538.0866
PM2874	PM2875	S 08°00'28.89" W	34.734	PM2875	2,226,070.8675	451,533.2478
PM2875	PM2876	S 11°15'50.34" W	19.882	PM2876	2,226,051.3687	451,529.3643
PM2876	PM2877	S 15°36'15.44" W	29.198	PM2877	2,226,023.2466	451,521.5102
PM2877	PM2878	S 07°24'59.14" W	31.196	PM2878	2,225,992.3114	451,517.4834

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF2083	ZF2084	S 15°09'54.40" W	35.441	ZF2084	2,227,560.3960	451,951.0701
ZF2084	ZF2085	S 17°08'19.78" W	35.114	ZF2085	2,227,526.8412	451,940.7224
ZF2085	ZF2086	S 17°08'19.43" W	38.473	ZF2086	2,227,490.0762	451,929.3848
ZF2086	ZF2087	S 08°21'47.98" W	18.313	ZF2087	2,227,471.9581	451,926.7212
ZF2087	ZF2088	S 08°21'48.84" W	36.207	ZF2088	2,227,436.1365	451,921.4548
ZF2088	ZF2089	S 08°21'49.72" W	36.217	ZF2089	2,227,400.3044	451,916.1867
ZF2089	ZF2090	S 13°30'58.34" W	23.099	ZF2090	2,227,377.8456	451,910.7881
ZF2090	ZF2091	S 13°30'59.76" W	36.474	ZF2091	2,227,342.3821	451,902.2632
ZF2091	ZF2092	S 13°30'59.65" W	35.873	ZF2092	2,227,307.5030	451,893.8788
ZF2092	ZF2093	S 17°33'00.70" W	11.268	ZF2093	2,227,296.7597	451,890.4811
ZF2093	ZF2094	S 17°20'48.21" W	36.668	ZF2094	2,227,261.7594	451,879.5484
ZF2094	ZF2095	S 16°45'48.33" W	37.375	ZF2095	2,227,225.9731	451,868.7688
ZF2095	ZF2096	S 16°32'52.61" W	37.629	ZF2096	2,227,189.9023	451,858.0513
ZF2096	ZF2097	S 16°31'27.67" W	37.972	ZF2097	2,227,153.4986	451,847.2512
ZF2097	ZF2098	S 13°03'45.33" W	34.633	ZF2098	2,227,119.7613	451,839.4235
ZF2098	ZF2099	S 24°05'48.80" W	36.870	ZF2099	2,227,086.1041	451,824.3701
ZF2099	ZF2100	S 21°35'30.92" W	37.787	ZF2100	2,227,050.9691	451,810.4649
ZF2100	ZF2101	S 23°11'09.12" W	36.005	ZF2101	2,227,017.8717	451,796.2890
ZF2101	ZF2102	S 23°11'08.14" W	37.281	ZF2102	2,226,983.6018	451,781.6111
ZF2102	ZF2103	S 23°11'09.83" W	37.780	ZF2103	2,226,948.8732	451,766.7364
ZF2103	ZF2104	S 23°11'09.24" W	36.280	ZF2104	2,226,915.5230	451,752.4522
ZF2104	ZF2105	S 23°02'36.18" W	38.574	ZF2105	2,226,880.0265	451,737.3531

ZF2105	ZF2106	S 19°19'44.93" W	37.939	ZF2106	2,226,844.2263	451,724.7956
ZF2106	ZF2107	S 19°19'45.45" W	36.482	ZF2107	2,226,809.8008	451,712.7202
ZF2107	ZF2108	S 19°19'44.91" W	37.278	ZF2108	2,226,774.6238	451,700.3813
ZF2108	ZF2109	S 17°54'53.57" W	36.041	ZF2109	2,226,740.3301	451,689.2949
ZF2109	ZF2110	S 17°42'40.46" W	15.232	ZF2110	2,226,725.8200	451,684.6610
ZF2110	ZF2111	S 22°34'15.83" W	19.218	ZF2111	2,226,708.0736	451,677.2844
ZF2111	ZF2112	S 18°02'27.07" W	38.118	ZF2112	2,226,671.8295	451,665.4794
ZF2112	ZF2113	S 16°19'44.29" W	37.015	ZF2113	2,226,636.3077	451,655.0726
ZF2113	ZF2114	S 15°25'53.92" W	37.616	ZF2114	2,226,600.0474	451,645.0633
ZF2114	ZF2115	S 16°07'45.42" W	36.709	ZF2115	2,226,564.7836	451,634.8654
ZF2115	ZF2116	S 18°09'46.63" W	35.538	ZF2116	2,226,531.0161	451,623.7874
ZF2116	ZF2117	S 18°09'46.40" W	36.535	ZF2117	2,226,496.3011	451,612.3986
ZF2117	ZF2118	S 18°09'46.74" W	35.223	ZF2118	2,226,462.8336	451,601.4190
ZF2118	ZF2119	S 17°56'07.35" W	35.717	ZF2119	2,226,428.8521	451,590.4201
ZF2119	ZF2120	S 16°47'16.19" W	36.978	ZF2120	2,226,393.4504	451,579.7399
ZF2120	ZF2121	S 16°47'17.08" W	35.312	ZF2121	2,226,359.6436	451,569.5407
ZF2121	ZF2122	S 16°47'17.81" W	36.063	ZF2122	2,226,325.1173	451,559.1243
ZF2122	ZF2123	S 16°47'16.94" W	37.355	ZF2123	2,226,289.3541	451,548.3349
ZF2123	ZF2124	S 11°00'45.83" W	39.990	ZF2124	2,226,250.1009	451,540.6958
ZF2124	ZF2125	S 11°00'46.33" W	36.071	ZF2125	2,226,214.6943	451,533.8052
ZF2125	ZF2126	S 11°00'46.25" W	36.197	ZF2126	2,226,179.1643	451,526.8906
ZF2126	ZF2127	S 07°07'32.10" W	36.298	ZF2127	2,226,143.1464	451,522.3880
ZF2127	ZF2128	S 06°40'55.23" W	35.568	ZF2128	2,226,107.8196	451,518.2493
ZF2128	ZF2129	S 08°00'28.85" W	33.934	ZF2129	2,226,074.2165	451,513.5219
ZF2129	ZF2130	S 11°15'48.98" W	18.555	ZF2130	2,226,056.0185	451,509.8976
ZF2130	ZF2131	S 15°36'15.14" W	29.872	ZF2131	2,226,027.2478	451,501.8624
ZF2131	ZF2132	S 07°24'59.15" W	31.964	ZF2132	2,225,995.5513	451,497.7365

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADA	
EST	PV				Y	X
PM2878	PM2879	S 11°13'04.03" W	37.461	PM2879	2,225,955.5657	451,510.1957
PM2879	PM2880	S 11°37'36.90" W	38.508	PM2880	2,225,917.8480	451,502.4349
PM2880	PM2881	S 12°58'15.50" W	38.396	PM2881	2,225,880.4320	451,493.8167
PM2881	PM2882	S 09°28'37.11" W	39.216	PM2882	2,225,841.7510	451,487.3597
PM2882	PM2883	S 10°46'16.99" W	38.463	PM2883	2,225,803.9661	451,480.1714
PM2883	PM2884	S 11°00'01.22" W	38.287	PM2884	2,225,766.3822	451,472.8656
PM2884	PM2885	S 12°29'25.40" W	37.917	PM2885	2,225,729.3623	451,464.6650
PM2885	PM2886	S 08°08'18.61" W	38.781	PM2886	2,225,690.9718	451,459.1749
PM2886	PM2887	S 12°17'51.01" W	36.072	PM2887	2,225,655.7270	451,451.4919
PM2887	PM2888	S 11°07'57.53" W	40.501	PM2888	2,225,615.9880	451,443.6719
PM2888	PM2889	S 14°02'36.53" W	37.636	PM2889	2,225,579.4764	451,434.5391
PM2889	PM2890	S 13°51'48.25" W	39.581	PM2890	2,225,541.0485	451,425.0552
PM2890	PM2891	S 13°34'47.15" W	38.784	PM2891	2,225,503.3489	451,415.9488
PM2891	PM2892	S 11°07'53.91" W	39.245	PM2892	2,225,464.8422	451,408.3720
PM2892	PM2893	S 13°12'53.00" W	40.287	PM2893	2,225,425.6222	451,399.1624
PM2893	PM2894	S 13°10'58.68" W	38.832	PM2894	2,225,387.8139	451,390.3064
PM2894	PM2895	S 10°38'39.14" W	39.928	PM2895	2,225,348.5734	451,382.9314
PM2895	PM2896	S 14°32'12.80" W	35.787	PM2896	2,225,313.9319	451,373.9487
PM2896	PM2897	S 09°53'11.07" W	26.160	PM2897	2,225,288.1601	451,369.4571

PM2897	PM2898	S 13°34'06.19" W	25.493	PM2898	2,225,263.3782	451,363.4762
PM2898	PM2899	S 10°09'47.85" W	38.708	PM2899	2,225,225.2775	451,356.6460
PM2899	PM2900	S 13°33'55.93" W	36.705	PM2900	2,225,189.5962	451,348.0365
PM2900	PM2901	S 15°15'30.66" W	38.311	PM2901	2,225,152.6353	451,337.9539
PM2901	PM2902	S 20°01'13.25" W	25.738	PM2902	2,225,128.4529	451,329.1425
PM2902	PM2903	S 17°07'13.06" W	30.239	PM2903	2,225,099.5539	451,320.2408
PM2903	PM2904	S 15°39'52.34" W	23.373	PM2904	2,225,077.0487	451,313.9299
PM2904	PM2905	S 15°39'51.38" W	29.880	PM2905	2,225,048.2788	451,305.8624
PM2905	PM2906	S 16°56'56.81" W	38.679	PM2906	2,225,011.2795	451,294.5865
PM2906	PM2907	S 17°03'40.09" W	38.365	PM2907	2,224,974.6028	451,283.3305
PM2907	PM2908	S 13°53'01.06" W	37.706	PM2908	2,224,937.9987	451,274.2830
PM2908	PM2909	S 15°25'56.97" W	38.955	PM2909	2,224,900.4480	451,263.9169
PM2909	PM2910	S 15°54'58.16" W	38.838	PM2910	2,224,863.0991	451,253.2664
PM2910	PM2911	S 16°18'19.45" W	38.338	PM2911	2,224,826.3030	451,242.5027
PM2911	PM2912	S 14°37'05.89" W	39.541	PM2912	2,224,788.0416	451,232.5233
PM2912	PM2913	S 15°46'56.69" W	38.515	PM2913	2,224,750.9782	451,222.0477
PM2913	PM2914	S 16°48'23.65" W	37.824	PM2914	2,224,714.7701	451,211.1113
PM2914	PM2915	S 15°13'30.81" W	37.605	PM2915	2,224,678.4850	451,201.2357
PM2915	PM2916	S 14°58'56.28" W	36.500	PM2916	2,224,643.2258	451,191.7997
PM2916	PM2917	S 16°12'21.97" W	38.396	PM2917	2,224,606.3554	451,181.0836
PM2917	PM2918	S 16°34'12.37" W	38.327	PM2918	2,224,569.6201	451,170.1532
PM2918	PM2919	S 16°54'32.67" W	38.143	PM2919	2,224,533.1259	451,159.0591
PM2919	PM2920	S 20°49'57.68" W	37.750	PM2920	2,224,497.8442	451,145.6338
PM2920	PM2921	S 21°48'43.45" W	38.222	PM2921	2,224,462.3586	451,131.4319
PM2921	PM2922	S 20°56'13.30" W	38.494	PM2922	2,224,426.4065	451,117.6765
PM2922	PM2923	S 19°50'29.22" W	39.197	PM2923	2,224,389.5361	451,104.3722

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF2132	ZF2133	S 11°13'04.44" W	36.726	ZF2133	2,225,959.5265	451,490.5917
ZF2133	ZF2134	S 11°37'37.36" W	38.202	ZF2134	2,225,922.1086	451,482.8925
ZF2134	ZF2135	S 12°58'15.21" W	38.771	ZF2135	2,225,884.3268	451,474.1901
ZF2135	ZF2136	S 09°28'37.36" W	39.600	ZF2136	2,225,845.2669	451,467.6698
ZF2136	ZF2137	S 10°46'15.88" W	38.197	ZF2137	2,225,807.7432	451,460.5314
ZF2137	ZF2138	S 11°00'01.57" W	37.987	ZF2138	2,225,770.4539	451,453.2828
ZF2138	ZF2139	S 12°29'25.28" W	38.417	ZF2139	2,225,732.9459	451,444.9741
ZF2139	ZF2140	S 08°08'18.88" W	38.815	ZF2140	2,225,694.5222	451,439.4792
ZF2140	ZF2141	S 12°17'51.04" W	35.550	ZF2141	2,225,659.7880	451,431.9075
ZF2141	ZF2142	S 11°07'58.02" W	40.196	ZF2142	2,225,620.3483	451,424.1463
ZF2142	ZF2143	S 14°02'35.79" W	37.160	ZF2143	2,225,584.2991	451,415.1293
ZF2143	ZF2144	S 13°51'48.26" W	39.662	ZF2144	2,225,545.7926	451,405.6260
ZF2144	ZF2145	S 13°34'46.85" W	39.261	ZF2145	2,225,507.6295	451,396.4077
ZF2145	ZF2146	S 11°07'54.43" W	39.309	ZF2146	2,225,469.0603	451,388.8185
ZF2146	ZF2147	S 13°12'52.79" W	39.929	ZF2147	2,225,430.1889	451,379.6908
ZF2147	ZF2148	S 13°10'58.38" W	39.280	ZF2148	2,225,391.9436	451,370.7325
ZF2148	ZF2149	S 10°38'39.22" W	39.691	ZF2149	2,225,352.9357	451,363.4012
ZF2149	ZF2150	S 14°32'12.83" W	35.920	ZF2150	2,225,318.1658	451,354.3852
ZF2150	ZF2151	S 09°53'10.03" W	26.329	ZF2151	2,225,292.2274	451,349.8647
ZF2151	ZF2152	S 13°34'09.08" W	25.445	ZF2152	2,225,267.4926	451,343.8948

ZF2152	ZF2153	S 10°09'46.67" W	38.709	ZF2153	2,225,229.3912	451,337.0647
ZF2153	ZF2154	S 13°33'56.31" W	35.816	ZF2154	2,225,194.5747	451,328.6638
ZF2154	ZF2155	S 15°15'30.69" W	37.184	ZF2155	2,225,158.7011	451,318.8778
ZF2155	ZF2156	S 20°01'12.88" W	25.412	ZF2156	2,225,134.8243	451,310.1778
ZF2156	ZF2157	S 17°07'12.98" W	30.999	ZF2157	2,225,105.1987	451,301.0523
ZF2157	ZF2158	S 15°39'52.79" W	23.628	ZF2158	2,225,082.4487	451,294.6727
ZF2158	ZF2159	S 15°39'51.18" W	29.655	ZF2159	2,225,053.8948	451,286.6658
ZF2159	ZF2160	S 16°56'57.02" W	38.436	ZF2160	2,225,017.1286	451,275.4609
ZF2160	ZF2161	S 17°03'40.20" W	38.900	ZF2161	2,224,979.9404	451,264.0479
ZF2161	ZF2162	S 13°53'00.30" W	37.990	ZF2162	2,224,943.0602	451,254.9323
ZF2162	ZF2163	S 15°25'58.06" W	38.601	ZF2163	2,224,905.8515	451,244.6604
ZF2163	ZF2164	S 15°54'57.52" W	38.685	ZF2164	2,224,868.6491	451,234.0518
ZF2164	ZF2165	S 16°18'20.00" W	38.565	ZF2165	2,224,831.6356	451,223.2244
ZF2165	ZF2166	S 14°37'05.60" W	39.633	ZF2166	2,224,793.2858	451,213.2220
ZF2166	ZF2167	S 15°46'56.69" W	38.133	ZF2167	2,224,756.5900	451,202.8503
ZF2167	ZF2168	S 16°48'23.39" W	37.921	ZF2168	2,224,720.2887	451,191.8858
ZF2168	ZF2169	S 15°13'30.90" W	37.923	ZF2169	2,224,683.6965	451,181.9266
ZF2169	ZF2170	S 14°58'56.48" W	36.329	ZF2170	2,224,648.6026	451,172.5348
ZF2170	ZF2171	S 16°12'21.81" W	38.119	ZF2171	2,224,611.9984	451,161.8961
ZF2171	ZF2172	S 16°34'11.66" W	38.204	ZF2172	2,224,575.3806	451,151.0008
ZF2172	ZF2173	S 16°54'33.60" W	37.399	ZF2173	2,224,539.5985	451,140.1230
ZF2173	ZF2174	S 20°49'57.43" W	36.894	ZF2174	2,224,505.1169	451,127.0022
ZF2174	ZF2175	S 21°48'43.77" W	38.204	ZF2175	2,224,469.6482	451,112.8070
ZF2175	ZF2176	S 20°56'13.33" W	38.838	ZF2176	2,224,433.3749	451,098.9287
ZF2176	ZF2177	S 19°50'28.46" W	39.622	ZF2177	2,224,396.1050	451,085.4804

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM2923	PM2924	S 18°30'18.00" W	37.970	PM2924	2,224,353.5293	451,092.3210
PM2924	PM2925	S 19°09'34.21" W	38.599	PM2925	2,224,317.0688	451,079.6530
PM2925	PM2926	S 19°24'51.77" W	38.989	PM2926	2,224,280.2972	451,066.6933
PM2926	PM2927	S 16°38'11.88" W	38.645	PM2927	2,224,243.2699	451,055.6292
PM2927	PM2928	S 16°41'34.37" W	38.282	PM2928	2,224,206.6011	451,044.6330
PM2928	PM2929	S 16°45'07.22" W	38.703	PM2929	2,224,169.5408	451,033.4777
PM2929	PM2930	S 17°04'47.93" W	38.663	PM2930	2,224,132.5829	451,022.1221
PM2930	PM2931	S 17°10'29.21" W	37.804	PM2931	2,224,096.4648	451,010.9591
PM2931	PM2932	S 17°21'28.24" W	38.132	PM2932	2,224,060.0698	450,999.5830
PM2932	PM2933	S 17°08'45.92" W	38.627	PM2933	2,224,023.1595	450,988.1954
PM2933	PM2934	S 16°25'37.98" W	38.232	PM2934	2,223,986.4878	450,977.3834
PM2934	PM2935	S 17°39'50.86" W	38.245	PM2935	2,223,950.0464	450,965.7786
PM2935	PM2936	S 19°44'55.79" W	38.360	PM2936	2,223,913.9422	450,952.8167
PM2936	PM2937	S 20°26'04.02" W	37.877	PM2937	2,223,878.4490	450,939.5926
PM2937	PM2938	S 18°21'55.29" W	38.012	PM2938	2,223,842.3732	450,927.6160
PM2938	PM2939	S 18°28'10.49" W	35.315	PM2939	2,223,808.8773	450,916.4282
PM2939	PM2940	S 18°14'04.23" W	38.553	PM2940	2,223,772.2606	450,904.3648
PM2940	PM2941	S 18°59'14.42" W	38.511	PM2941	2,223,735.8447	450,891.8348
PM2941	PM2942	S 21°22'15.89" W	39.589	PM2942	2,223,698.9781	450,877.4084
PM2942	PM2943	S 25°09'46.77" W	38.898	PM2943	2,223,663.7715	450,860.8692
PM2943	PM2944	S 16°44'46.77" W	39.771	PM2944	2,223,625.6869	450,849.4097

PM2944	PM2945	S 16°49'43.68" W	39.217	PM2945	2,223,588.1495	450,838.0559
PM2945	PM2946	S 18°36'27.65" W	38.014	PM2946	2,223,552.1231	450,825.9263
PM2946	PM2947	S 21°36'58.79" W	36.872	PM2947	2,223,517.8444	450,812.3431
PM2947	PM2948	S 20°37'05.10" W	37.045	PM2948	2,223,483.1725	450,799.2983
PM2948	PM2949	S 19°29'33.78" W	38.128	PM2949	2,223,447.2299	450,786.5755
PM2949	PM2950	S 17°49'26.33" W	38.218	PM2950	2,223,410.8466	450,774.8773
PM2950	PM2951	S 20°36'36.40" W	37.533	PM2951	2,223,375.7160	450,761.6655
PM2951	PM2952	S 20°57'34.82" W	40.101	PM2952	2,223,338.2688	450,747.3211
PM2952	PM2953	S 17°47'38.37" W	38.671	PM2953	2,223,301.4474	450,735.5033
PM2953	PM2954	S 17°56'04.61" W	38.082	PM2954	2,223,265.2160	450,723.7767
PM2954	PM2955	S 20°45'13.61" W	38.970	PM2955	2,223,228.7745	450,709.9675
PM2955	PM2956	S 19°08'05.87" W	37.870	PM2956	2,223,192.9965	450,697.5538
PM2956	PM2957	S 20°56'44.35" W	39.122	PM2957	2,223,156.4600	450,683.5685
PM2957	PM2958	S 21°43'02.70" W	39.015	PM2958	2,223,120.2140	450,669.1317
PM2958	PM2959	S 24°30'51.04" W	38.867	PM2959	2,223,084.8506	450,653.0051
PM2959	PM2960	S 26°33'52.73" W	38.025	PM2960	2,223,050.8400	450,636.0001
PM2960	PM2961	S 27°33'09.75" W	38.622	PM2961	2,223,016.5986	450,618.1351
PM2961	PM2962	S 28°20'27.81" W	39.650	PM2962	2,222,981.7008	450,599.3123
PM2962	PM2963	S 25°11'12.16" W	36.775	PM2963	2,222,948.4224	450,583.6621
PM2963	PM2964	S 23°38'14.86" W	39.164	PM2964	2,222,912.5443	450,567.9594
PM2964	PM2965	S 15°41'18.63" W	37.858	PM2965	2,222,876.0966	450,557.7223
PM2965	PM2966	S 20°02'58.81" W	41.853	PM2966	2,222,836.7805	450,543.3738
PM2966	PM2967	S 14°50'13.18" W	39.647	PM2967	2,222,798.4558	450,533.2215
PM2967	PM2968	S 15°04'00.66" W	36.997	PM2968	2,222,762.7307	450,523.6043

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF2177	ZF2178	S 18°30'19.09" W	38.089	ZF2178	2,224,359.9856	451,073.3913
ZF2178	ZF2179	S 19°09'33.43" W	38.440	ZF2179	2,224,323.6749	451,060.7755
ZF2179	ZF2180	S 19°24'52.43" W	39.429	ZF2180	2,224,286.4880	451,047.6693
ZF2180	ZF2181	S 16°38'11.99" W	39.120	ZF2181	2,224,249.0053	451,036.4691
ZF2181	ZF2182	S 16°41'33.27" W	38.262	ZF2182	2,224,212.3558	451,025.4789
ZF2182	ZF2183	S 16°45'07.76" W	38.635	ZF2183	2,224,175.3603	451,014.3430
ZF2183	ZF2184	S 17°04'48.08" W	38.589	ZF2184	2,224,138.4728	451,003.0090
ZF2184	ZF2185	S 17°10'29.06" W	37.755	ZF2185	2,224,102.4012	450,991.8604
ZF2185	ZF2186	S 17°21'29.27" W	38.137	ZF2186	2,224,066.0014	450,980.4826
ZF2186	ZF2187	S 17°08'44.17" W	38.790	ZF2187	2,224,028.9357	450,969.0474
ZF2187	ZF2188	S 16°25'38.61" W	38.142	ZF2188	2,223,992.3509	450,958.2609
ZF2188	ZF2189	S 17°39'50.40" W	37.665	ZF2189	2,223,956.4619	450,946.8321
ZF2189	ZF2190	S 19°44'54.84" W	37.877	ZF2190	2,223,920.8126	450,934.0337
ZF2190	ZF2191	S 20°26'05.01" W	38.118	ZF2191	2,223,885.0934	450,920.7252
ZF2191	ZF2192	S 18°21'55.49" W	38.355	ZF2192	2,223,848.6921	450,908.6405
ZF2192	ZF2193	S 18°28'10.22" W	35.338	ZF2193	2,223,815.1745	450,897.4455
ZF2193	ZF2194	S 18°14'05.58" W	38.462	ZF2194	2,223,778.6436	450,885.4101
ZF2194	ZF2195	S 18°59'13.38" W	37.964	ZF2195	2,223,742.7453	450,873.0584
ZF2195	ZF2196	S 21°22'15.28" W	38.511	ZF2196	2,223,706.8827	450,859.0250
ZF2196	ZF2197	S 25°09'46.74" W	39.707	ZF2197	2,223,670.9434	450,842.1416
ZF2197	ZF2198	S 16°44'47.68" W	41.228	ZF2198	2,223,631.4636	450,830.2621
ZF2198	ZF2199	S 16°49'43.56" W	38.892	ZF2199	2,223,594.2369	450,819.0023

ZF2199	ZF2200	S 18°36'27.60" W	37.178	ZF2200	2,223,559.0026	450,807.1394
ZF2200	ZF2201	S 21°36'58.99" W	36.521	ZF2201	2,223,525.0503	450,793.6855
ZF2201	ZF2202	S 20°37'05.33" W	37.415	ZF2202	2,223,490.0314	450,780.5101
ZF2202	ZF2203	S 19°29'33.66" W	38.616	ZF2203	2,223,453.6291	450,767.6246
ZF2203	ZF2204	S 17°49'26.02" W	38.023	ZF2204	2,223,417.4316	450,755.9862
ZF2204	ZF2205	S 20°36'35.82" W	36.986	ZF2205	2,223,382.8131	450,742.9671
ZF2205	ZF2206	S 20°57'35.37" W	40.592	ZF2206	2,223,344.9070	450,728.4468
ZF2206	ZF2207	S 17°47'37.51" W	39.199	ZF2207	2,223,307.5828	450,716.4678
ZF2207	ZF2208	S 17°56'05.71" W	37.565	ZF2208	2,223,271.8430	450,704.9001
ZF2208	ZF2209	S 20°45'13.10" W	38.761	ZF2209	2,223,235.5973	450,691.1652
ZF2209	ZF2210	S 19°08'05.87" W	37.837	ZF2210	2,223,199.8510	450,678.7625
ZF2210	ZF2211	S 20°56'45.28" W	38.671	ZF2211	2,223,163.7356	450,664.9382
ZF2211	ZF2212	S 21°43'02.19" W	38.392	ZF2212	2,223,128.0683	450,650.7320
ZF2212	ZF2213	S 24°30'50.79" W	38.021	ZF2213	2,223,093.4747	450,634.9565
ZF2213	ZF2214	S 26°33'53.20" W	37.495	ZF2214	2,223,059.9385	450,618.1886
ZF2214	ZF2215	S 27°33'09.87" W	38.312	ZF2215	2,223,025.9720	450,600.4670
ZF2215	ZF2216	S 28°20'27.74" W	40.064	ZF2216	2,222,990.7106	450,581.4481
ZF2216	ZF2217	S 25°11'10.84" W	37.596	ZF2217	2,222,956.6891	450,565.4487
ZF2217	ZF2218	S 23°38'15.50" W	40.824	ZF2218	2,222,919.2903	450,549.0803
ZF2218	ZF2219	S 15°41'19.08" W	38.486	ZF2219	2,222,882.2380	450,538.6733
ZF2219	ZF2220	S 20°02'58.08" W	42.001	ZF2220	2,222,842.7820	450,524.2739
ZF2220	ZF2221	S 14°50'13.99" W	40.517	ZF2221	2,222,803.6161	450,513.8986
ZF2221	ZF2222	S 15°04'00.46" W	36.917	ZF2222	2,222,767.9685	450,504.3023

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM2968	PM2969	S 15°17'50.85" W	39.191	PM2969	2,222,724.9278	450,513.2644
PM2969	PM2970	S 15°58'25.82" W	36.938	PM2970	2,222,689.4160	450,503.0991
PM2970	PM2971	S 15°27'58.35" W	37.475	PM2971	2,222,653.2979	450,493.1056
PM2971	PM2972	S 12°51'00.14" W	38.977	PM2972	2,222,615.2970	450,484.4371
PM2972	PM2973	S 10°10'45.82" W	39.355	PM2973	2,222,576.5617	450,477.4819
PM2973	PM2974	S 10°45'31.76" W	40.263	PM2974	2,222,537.0065	450,469.9658
PM2974	PM2975	S 06°07'49.34" W	31.709	PM2975	2,222,505.4792	450,466.5796
PM2975	PM2976	S 03°14'35.40" W	39.426	PM2976	2,222,466.1159	450,464.3491
PM2976	PM2977	S 03°02'06.46" W	37.729	PM2977	2,222,428.4395	450,462.3514
PM2977	PM2978	S 03°35'58.86" W	38.159	PM2978	2,222,390.3560	450,459.9556
PM2978	PM2979	S 03°34'26.39" W	38.377	PM2979	2,222,352.0541	450,457.5633
PM2979	PM2980	S 00°28'08.44" W	38.286	PM2980	2,222,313.7690	450,457.2499
PM2980	PM2981	S 00°30'26.94" E	37.597	PM2981	2,222,276.1737	450,457.5829
PM2981	PM2982	S 00°03'32.46" E	39.611	PM2982	2,222,236.5626	450,457.6237
PM2982	PM2983	S 00°13'00.53" W	39.454	PM2983	2,222,197.1084	450,457.4744
PM2983	PM2984	S 01°20'52.29" W	38.117	PM2984	2,222,159.0021	450,456.5778
PM2984	PM2985	S 01°13'19.51" W	36.600	PM2985	2,222,122.4103	450,455.7972
PM2985	PM2986	S 00°25'54.48" E	39.011	PM2986	2,222,083.4001	450,456.0912
PM2986	PM2987	S 01°10'34.13" W	26.858	PM2987	2,222,056.5474	450,455.5399
PM2987	PM2988	S 05°24'59.26" W	38.719	PM2988	2,222,018.0008	450,451.8850
PM2988	PM2989	S 05°14'14.83" W	38.981	PM2989	2,221,979.1828	450,448.3267
PM2989	PM2990	S 10°46'04.53" W	33.965	PM2990	2,221,945.8160	450,441.9810
PM2990	PM2991	S 12°06'54.59" W	37.081	PM2991	2,221,909.5607	450,434.1985

PM2991	PM2992	S 11°51'41.40" W	38.877	PM2992	2,221,871.5140	450,426.2075
PM2992	PM2993	S 11°31'00.27" W	39.061	PM2993	2,221,833.2399	450,418.4089
PM2993	PM2994	S 11°30'59.83" W	39.518	PM2994	2,221,794.5173	450,410.5190
PM2994	PM2995	S 75°14'45.11" E	5.902	PM2995	2,221,793.0142	450,416.2265
PM2995	PM2996	S 07°52'56.56" W	32.055	PM2996	2,221,761.2622	450,411.8305
PM2996	PM2997	S 07°52'56.49" W	26.146	PM2997	2,221,735.3636	450,408.2449
PM2997	PM2998	S 37°45'12.34" W	10.484	PM2998	2,221,727.0745	450,401.8260
PM2998	PM2999	S 13°08'07.27" W	7.122	PM2999	2,221,720.1388	450,400.2075
PM2999	PM3000	S 13°08'07.08" W	39.043	PM3000	2,221,682.1172	450,391.3349
PM3000	PM3001	S 13°30'59.95" W	37.997	PM3001	2,221,645.1729	450,382.4540
PM3001	PM3002	S 13°43'11.99" W	38.053	PM3002	2,221,608.2053	450,373.4286
PM3002	PM3003	S 14°54'11.37" W	38.072	PM3003	2,221,571.4143	450,363.6371
PM3003	PM3004	S 16°41'03.65" W	39.895	PM3004	2,221,533.1992	450,352.1834
PM3004	PM3005	S 17°34'07.65" W	37.748	PM3005	2,221,497.2115	450,340.7890
PM3005	PM3006	N 73°12'35.46" W	4.884	PM3006	2,221,498.6223	450,336.1133
PM3006	PM3007	S 17°32'02.03" W	34.937	PM3007	2,221,465.3081	450,325.5877
PM3007	PM3008	S 17°32'02.34" W	38.380	PM3008	2,221,428.7116	450,314.0250
PM3008	PM3009	S 17°32'02.37" W	38.640	PM3009	2,221,391.8673	450,302.3840
PM3009	PM3010	S 17°32'02.09" W	39.034	PM3010	2,221,354.6465	450,290.6241
PM3010	PM3011	S 17°13'30.35" W	38.449	PM3011	2,221,317.9222	450,279.2384
PM3011	PM3012	S 16°07'32.46" W	39.428	PM3012	2,221,280.0453	450,268.2874
PM3012	PM3013	S 16°07'32.38" W	38.568	PM3013	2,221,242.9943	450,257.5752
PM3013	PM3014	S 16°07'32.69" W	37.477	PM3014	2,221,206.9922	450,247.1662
PM3014	PM3015	S 18°04'14.84" W	37.520	PM3015	2,221,171.3229	450,235.5278

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF2222	ZF2223	S 15°17'50.31" W	39.033	ZF2223	2,222,730.3184	450,494.0043
ZF2223	ZF2224	S 15°58'26.37" W	36.909	ZF2224	2,222,694.8349	450,483.8470
ZF2224	ZF2225	S 15°27'57.68" W	38.020	ZF2225	2,222,658.1912	450,473.7082
ZF2225	ZF2226	S 12°51'00.98" W	39.900	ZF2226	2,222,619.2906	450,464.8343
ZF2226	ZF2227	S 10°10'45.56" W	39.720	ZF2227	2,222,580.1958	450,457.8146
ZF2227	ZF2228	S 10°45'31.34" W	40.970	ZF2228	2,222,539.9460	450,450.1666
ZF2228	ZF2229	S 06°07'49.14" W	33.021	ZF2229	2,222,507.1140	450,446.6403
ZF2229	ZF2230	S 03°14'36.04" W	39.967	ZF2230	2,222,467.2111	450,444.3791
ZF2230	ZF2231	S 03°02'05.90" W	37.667	ZF2231	2,222,429.5969	450,442.3848
ZF2231	ZF2232	S 03°35'58.90" W	38.065	ZF2232	2,222,391.6073	450,439.9949
ZF2232	ZF2233	S 03°34'27.07" W	38.923	ZF2233	2,222,352.7599	450,437.5684
ZF2233	ZF2234	S 00°28'08.27" W	38.999	ZF2234	2,222,313.7624	450,437.2492
ZF2234	ZF2235	S 00°30'26.84" E	37.689	ZF2235	2,222,276.0748	450,437.5830
ZF2235	ZF2236	S 00°03'32.61" E	39.485	ZF2236	2,222,236.5902	450,437.6237
ZF2236	ZF2237	S 00°13'00.16" W	39.209	ZF2237	2,222,197.3816	450,437.4754
ZF2237	ZF2238	S 01°20'52.43" W	37.941	ZF2238	2,222,159.4506	450,436.5829
ZF2238	ZF2239	S 01°13'19.36" W	36.911	ZF2239	2,222,122.5482	450,435.7957
ZF2239	ZF2240	S 00°25'54.69" E	39.019	ZF2240	2,222,083.5300	450,436.0898
ZF2240	ZF2241	S 01°10'35.42" W	25.837	ZF2241	2,222,057.6983	450,435.5593
ZF2241	ZF2242	S 05°24'58.94" W	38.010	ZF2242	2,222,019.8577	450,431.9714
ZF2242	ZF2243	S 05°14'15.00" W	38.046	ZF2243	2,221,981.9706	450,428.4984
ZF2243	ZF2244	S 10°46'03.87" W	32.764	ZF2244	2,221,949.7837	450,422.3772

ZF2244	ZF2245	S 12°06'55.44" W	36.890	ZF2245	2,221,913.7150	450,414.6346
ZF2245	ZF2246	S 11°51'41.06" W	38.981	ZF2246	2,221,875.5661	450,406.6222
ZF2246	ZF2247	S 11°31'00.57" W	39.121	ZF2247	2,221,837.2329	450,398.8115
ZF2247	ZF2248	S 11°30'59.02" W	58.419	ZF2248	2,221,779.9898	450,387.1482
ZF2248	ZF2249	S 75°14'47.53" E	7.068	ZF2249	2,221,778.1898	450,393.9834
ZF2249	ZF2250	S 07°52'57.37" W	14.320	ZF2250	2,221,764.0051	450,392.0195
ZF2250	ZF2251	S 07°52'57.46" W	20.811	ZF2251	2,221,743.3908	450,389.1654
ZF2251	ZF2252	S 37°45'08.74" W	9.513	ZF2252	2,221,735.8694	450,383.3412
ZF2252	ZF2253	S 13°08'10.76" W	11.486	ZF2253	2,221,724.6840	450,380.7308
ZF2253	ZF2254	S 13°08'07.07" W	38.977	ZF2254	2,221,686.7271	450,371.8733
ZF2254	ZF2255	S 13°30'59.80" W	37.895	ZF2255	2,221,649.8821	450,363.0163
ZF2255	ZF2256	S 13°43'11.32" W	37.811	ZF2256	2,221,613.1495	450,354.0484
ZF2256	ZF2257	S 14°54'12.27" W	37.554	ZF2257	2,221,576.8585	450,344.3898
ZF2257	ZF2258	S 16°41'03.06" W	39.429	ZF2258	2,221,539.0891	450,333.0698
ZF2258	ZF2259	S 17°34'07.52" W	17.864	ZF2259	2,221,522.0582	450,327.6775
ZF2259	ZF2260	N 73°12'35.46" W	4.896	ZF2260	2,221,523.4725	450,322.9902
ZF2260	ZF2261	S 17°32'02.09" W	54.679	ZF2261	2,221,471.3335	450,306.5169
ZF2261	ZF2262	S 17°32'01.99" W	38.380	ZF2262	2,221,434.7371	450,294.9543
ZF2262	ZF2263	S 17°32'02.37" W	38.640	ZF2263	2,221,397.8928	450,283.3133
ZF2263	ZF2264	S 17°32'02.24" W	39.088	ZF2264	2,221,360.6205	450,271.5371
ZF2264	ZF2265	S 17°13'30.02" W	38.694	ZF2265	2,221,323.6615	450,260.0787
ZF2265	ZF2266	S 16°07'32.53" W	39.620	ZF2266	2,221,285.6003	450,249.0744
ZF2266	ZF2267	S 16°07'33.41" W	38.569	ZF2267	2,221,248.5493	450,238.3620
ZF2267	ZF2268	S 16°07'32.59" W	37.137	ZF2268	2,221,212.8733	450,228.0473
ZF2268	ZF2269	S 18°04'13.53" W	37.950	ZF2269	2,221,176.7953	450,216.2758

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3015	PM3016	S 13°39'55.05" W	38.327	PM3016	2,221,134.0810	450,226.4731
PM3016	PM3017	S 13°53'46.47" W	39.257	PM3017	2,221,095.9731	450,217.0450
PM3017	PM3018	S 13°53'46.89" W	38.872	PM3018	2,221,058.2390	450,207.7093
PM3018	PM3019	S 13°53'46.83" W	37.507	PM3019	2,221,021.8302	450,198.7015
PM3019	PM3020	S 13°53'47.22" W	37.178	PM3020	2,220,985.7406	450,189.7726
PM3020	PM3021	S 14°34'09.68" W	38.806	PM3021	2,220,948.1829	450,180.0110
PM3021	PM3022	S 14°38'59.98" W	38.374	PM3022	2,220,911.0569	450,170.3058
PM3022	PM3023	S 12°24'52.10" W	38.934	PM3023	2,220,873.0333	450,161.9357
PM3023	PM3024	S 11°08'04.34" W	39.772	PM3024	2,220,834.0100	450,154.2552
PM3024	PM3025	S 11°08'04.82" W	38.584	PM3025	2,220,796.1522	450,146.8040
PM3025	PM3026	S 11°08'04.53" W	38.842	PM3026	2,220,758.0416	450,139.3031
PM3026	PM3027	S 11°08'04.65" W	38.259	PM3027	2,220,720.5027	450,131.9147
PM3027	PM3028	S 11°08'04.68" W	38.979	PM3028	2,220,682.2576	450,124.3873
PM3028	PM3029	S 11°08'04.80" W	38.628	PM3029	2,220,644.3571	450,116.9277
PM3029	PM3030	S 10°55'12.53" W	38.160	PM3030	2,220,606.8884	450,109.6987
PM3030	PM3031	S 10°41'08.33" W	38.390	PM3031	2,220,569.1646	450,102.5805
PM3031	PM3032	S 12°38'15.77" W	38.684	PM3032	2,220,531.4178	450,094.1170
PM3032	PM3033	S 14°53'19.66" W	38.992	PM3033	2,220,493.7351	450,084.0983
PM3033	PM3034	S 14°53'19.76" W	38.629	PM3034	2,220,456.4034	450,074.1729
PM3034	PM3035	S 14°53'20.30" W	38.876	PM3035	2,220,418.8325	450,064.1838
PM3035	PM3036	S 13°55'58.09" W	38.408	PM3036	2,220,381.5542	450,054.9357

PM3036	PM3037	S 13°46'32.51" W	39.159	PM3037	2,220,343.5216	450,045.6111
PM3037	PM3038	S 13°46'32.95" W	38.371	PM3038	2,220,306.2541	450,036.4740
PM3038	PM3039	S 06°12'30.03" W	33.750	PM3039	2,220,272.7017	450,032.8241
PM3039	PM3040	S 06°12'30.45" W	38.156	PM3040	2,220,234.7697	450,028.6977
PM3040	PM3041	S 06°12'29.95" W	36.964	PM3041	2,220,198.0227	450,024.7003
PM3041	PM3042	S 06°12'30.06" W	39.031	PM3042	2,220,159.2204	450,020.4793
PM3042	PM3043	S 06°12'30.52" W	38.930	PM3043	2,220,120.5191	450,016.2692
PM3043	PM3044	S 06°12'29.93" W	39.419	PM3044	2,220,081.3314	450,012.0063
PM3044	PM3045	S 06°12'30.18" W	39.109	PM3045	2,220,042.4521	450,007.7769
PM3045	PM3046	S 06°12'29.95" W	39.747	PM3046	2,220,002.9381	450,003.4785
PM3046	PM3047	S 05°24'08.80" W	38.146	PM3047	2,219,964.9613	449,999.8870
PM3047	PM3048	S 03°28'23.76" W	38.154	PM3048	2,219,926.8770	449,997.5755
PM3048	PM3049	S 00°59'19.80" W	38.267	PM3049	2,219,888.6154	449,996.9151
PM3049	PM3050	S 00°12'11.83" E	37.429	PM3050	2,219,851.1862	449,997.0479
PM3050	PM3051	S 00°12'11.37" E	38.779	PM3051	2,219,812.4079	449,997.1854
PM3051	PM3052	S 00°12'11.41" E	39.820	PM3052	2,219,772.5884	449,997.3266
PM3052	PM3053	S 00°12'11.89" E	39.681	PM3053	2,219,732.9076	449,997.4674
PM3053	PM3054	S 00°12'11.68" E	38.650	PM3054	2,219,694.2583	449,997.6045
PM3054	PM3055	S 00°12'11.35" E	37.285	PM3055	2,219,656.9739	449,997.7367
PM3055	PM3056	S 00°12'11.40" E	38.975	PM3056	2,219,617.9996	449,997.8749
PM3056	PM3057	S 00°12'11.83" E	38.782	PM3057	2,219,579.2177	449,998.0125

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF2269	ZF2270	S 13°39'55.76" W	39.056	ZF2270	2,221,138.8453	450,207.0488
ZF2270	ZF2271	S 13°53'45.83" W	39.217	ZF2271	2,221,100.7765	450,197.6305
ZF2271	ZF2272	S 13°53'47.40" W	38.872	ZF2272	2,221,063.0424	450,188.2947
ZF2272	ZF2273	S 13°53'47.36" W	37.507	ZF2273	2,221,026.6336	450,179.2868
ZF2273	ZF2274	S 13°53'46.16" W	37.060	ZF2274	2,220,990.6580	450,170.3863
ZF2274	ZF2275	S 14°34'09.61" W	38.674	ZF2275	2,220,953.2276	450,160.6578
ZF2275	ZF2276	S 14°39'00.22" W	38.750	ZF2276	2,220,915.7376	450,150.8574
ZF2276	ZF2277	S 12°24'52.60" W	39.548	ZF2277	2,220,877.1148	450,142.3553
ZF2277	ZF2278	S 11°08'03.72" W	39.995	ZF2278	2,220,837.8724	450,134.6318
ZF2278	ZF2279	S 11°08'04.82" W	38.584	ZF2279	2,220,800.0146	450,127.1806
ZF2279	ZF2280	S 11°08'05.05" W	38.842	ZF2280	2,220,761.9040	450,119.6796
ZF2280	ZF2281	S 11°08'05.07" W	38.259	ZF2281	2,220,724.3650	450,112.2911
ZF2281	ZF2282	S 11°08'04.26" W	38.979	ZF2282	2,220,686.1200	450,104.7638
ZF2282	ZF2283	S 11°08'05.10" W	38.665	ZF2283	2,220,648.1827	450,097.2969
ZF2283	ZF2284	S 10°55'12.34" W	38.238	ZF2284	2,220,610.6371	450,090.0531
ZF2284	ZF2285	S 10°41'08.28" W	38.090	ZF2285	2,220,573.2079	450,082.9905
ZF2285	ZF2286	S 12°38'15.33" W	37.950	ZF2286	2,220,536.1770	450,074.6876
ZF2286	ZF2287	S 14°53'19.92" W	38.599	ZF2287	2,220,498.8740	450,064.7698
ZF2287	ZF2288	S 14°53'19.90" W	38.629	ZF2288	2,220,461.5424	450,054.8444
ZF2288	ZF2289	S 14°53'19.86" W	39.043	ZF2289	2,220,423.8102	450,044.8125
ZF2289	ZF2290	S 13°55'58.28" W	38.603	ZF2290	2,220,386.3434	450,035.5176
ZF2290	ZF2291	S 13°46'32.79" W	39.186	ZF2291	2,220,348.2841	450,026.1864
ZF2291	ZF2292	S 13°46'32.05" W	39.694	ZF2292	2,220,309.7319	450,016.7345
ZF2292	ZF2293	S 06°12'30.98" W	35.073	ZF2293	2,220,274.8646	450,012.9414
ZF2293	ZF2294	S 06°12'29.43" W	38.156	ZF2294	2,220,236.9327	450,008.8152

ZF2294	ZF2295	S 06°12'31.00" W	36.964	ZF2295	2,220,200.1856	450,004.8176
ZF2295	ZF2296	S 06°12'30.12" W	39.031	ZF2296	2,220,161.3834	450,000.5966
ZF2296	ZF2297	S 06°12'29.93" W	38.930	ZF2297	2,220,122.6820	449,996.3866
ZF2297	ZF2298	S 06°12'30.51" W	39.419	ZF2298	2,220,083.4944	449,992.1236
ZF2298	ZF2299	S 06°12'30.13" W	39.109	ZF2299	2,220,044.6150	449,987.8942
ZF2299	ZF2300	S 06°12'29.86" W	39.888	ZF2300	2,220,004.9611	449,983.5806
ZF2300	ZF2301	S 05°24'08.59" W	38.624	ZF2301	2,219,966.5091	449,979.9442
ZF2301	ZF2302	S 03°28'23.90" W	38.925	ZF2302	2,219,927.6558	449,977.5860
ZF2302	ZF2303	S 00°59'18.88" W	38.909	ZF2303	2,219,888.7526	449,976.9147
ZF2303	ZF2304	S 00°12'10.52" E	37.638	ZF2304	2,219,851.1153	449,977.0480
ZF2304	ZF2305	S 00°12'11.90" E	38.779	ZF2305	2,219,812.3370	449,977.1856
ZF2305	ZF2306	S 00°12'11.41" E	39.820	ZF2306	2,219,772.5175	449,977.3268
ZF2306	ZF2307	S 00°12'12.41" E	39.681	ZF2307	2,219,732.8368	449,977.4677
ZF2307	ZF2308	S 00°12'10.61" E	38.650	ZF2308	2,219,694.1874	449,977.6046
ZF2308	ZF2309	S 00°12'11.35" E	37.285	ZF2309	2,219,656.9030	449,977.7368
ZF2309	ZF2310	S 00°12'11.40" E	38.975	ZF2310	2,219,617.9287	449,977.8750
ZF2310	ZF2311	S 00°12'11.91" E	38.863	ZF2311	2,219,579.0662	449,978.0129

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3057	PM3058	S 00°39'51.77" E	38.679	PM3058	2,219,540.5410	449,998.4610
PM3058	PM3059	S 02°10'53.44" E	38.305	PM3059	2,219,502.2636	449,999.9191
PM3059	PM3060	S 02°10'53.12" E	39.497	PM3060	2,219,462.7954	450,001.4225
PM3060	PM3061	S 02°10'53.10" E	38.359	PM3061	2,219,424.4638	450,002.8826
PM3061	PM3062	S 02°10'53.14" E	37.550	PM3062	2,219,386.9410	450,004.3119
PM3062	PM3063	S 02°10'53.27" E	38.156	PM3063	2,219,348.8124	450,005.7643
PM3063	PM3064	S 02°57'52.33" E	37.852	PM3064	2,219,311.0115	450,007.7219
PM3064	PM3065	S 06°19'36.36" E	39.545	PM3065	2,219,271.7074	450,012.0797
PM3065	PM3066	S 06°19'37.15" E	39.529	PM3066	2,219,232.4191	450,016.4359
PM3066	PM3067	S 06°19'36.42" E	38.787	PM3067	2,219,193.8682	450,020.7102
PM3067	PM3068	S 06°19'37.08" E	38.606	PM3068	2,219,155.4970	450,024.9647
PM3068	PM3069	S 06°19'36.72" E	37.039	PM3069	2,219,118.6837	450,029.0464
PM3069	PM3070	S 06°19'36.50" E	37.198	PM3070	2,219,081.7122	450,033.1456
PM3070	PM3071	S 06°19'37.18" E	37.588	PM3071	2,219,044.3531	450,037.2879
PM3071	PM3072	S 06°19'36.28" E	38.062	PM3072	2,219,006.5226	450,041.4823
PM3072	PM3073	S 06°19'37.00" E	37.066	PM3073	2,218,969.6827	450,045.5670
PM3073	PM3074	S 06°19'36.84" E	37.606	PM3074	2,218,932.3059	450,049.7112
PM3074	PM3075	S 04°16'21.69" E	37.742	PM3075	2,218,894.6689	450,052.5231
PM3075	PM3076	S 03°30'52.31" E	39.242	PM3076	2,218,855.5007	450,054.9287
PM3076	PM3077	S 03°30'51.78" E	38.924	PM3077	2,218,816.6500	450,057.3147
PM3077	PM3078	S 03°30'52.38" E	38.201	PM3078	2,218,778.5208	450,059.6565
PM3078	PM3079	S 03°30'52.13" E	38.685	PM3079	2,218,739.9089	450,062.0279
PM3079	PM3080	S 03°30'52.39" E	37.839	PM3080	2,218,702.1412	450,064.3475
PM3080	PM3081	S 03°30'52.48" E	38.809	PM3081	2,218,663.4050	450,066.7266
PM3081	PM3082	S 03°30'52.25" E	38.029	PM3082	2,218,625.4480	450,069.0578
PM3082	PM3083	S 06°11'51.62" E	38.056	PM3083	2,218,587.6143	450,073.1663
PM3083	PM3084	S 06°26'14.07" E	38.296	PM3084	2,218,549.5593	450,077.4599
PM3084	PM3085	S 06°26'14.01" E	38.205	PM3085	2,218,511.5955	450,081.7432
PM3085	PM3086	S 06°26'14.37" E	39.729	PM3086	2,218,472.1167	450,086.1975

PM3086	PM3087	S 06°26'13.92" E	39.173	PM3087	2,218,433.1902	450,090.5894
PM3087	PM3088	S 06°26'14.21" E	39.017	PM3088	2,218,394.4193	450,094.9638
PM3088	PM3089	S 06°26'13.67" E	38.966	PM3089	2,218,355.6989	450,099.3324
PM3089	PM3090	S 06°26'14.03" E	39.265	PM3090	2,218,316.6813	450,103.7346
PM3090	PM3091	S 06°26'14.08" E	38.086	PM3091	2,218,278.8355	450,108.0046
PM3091	PM3092	S 06°26'13.87" E	38.240	PM3092	2,218,240.8369	450,112.2918
PM3092	PM3093	S 06°26'14.37" E	39.364	PM3093	2,218,201.7206	450,116.7052
PM3093	PM3094	S 08°02'37.15" E	38.869	PM3094	2,218,163.2336	450,122.1441
PM3094	PM3095	S 10°53'29.75" E	38.292	PM3095	2,218,125.6310	450,129.3795
PM3095	PM3096	S 10°53'29.49" E	39.371	PM3096	2,218,086.9695	450,136.8186
PM3096	PM3097	S 02°49'24.47" E	36.195	PM3097	2,218,050.8189	450,138.6015
PM3097	PM3098	S 00°45'27.73" E	44.419	PM3098	2,218,006.4037	450,139.1889
PM3098	PM3099	S 00°48'40.83" W	39.858	PM3099	2,217,966.5493	450,138.6245

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF2311	ZF2312	S 00°39'52.28" E	39.024	ZF2312	2,219,540.0444	449,978.4655
ZF2312	ZF2313	S 02°10'52.98" E	38.570	ZF2313	2,219,501.5022	449,979.9336
ZF2313	ZF2314	S 02°10'53.12" E	39.497	ZF2314	2,219,462.0340	449,981.4370
ZF2314	ZF2315	S 02°10'53.69" E	38.359	ZF2315	2,219,423.7027	449,982.8972
ZF2315	ZF2316	S 02°10'52.57" E	37.550	ZF2316	2,219,386.1798	449,984.3264
ZF2316	ZF2317	S 02°10'53.25" E	38.293	ZF2317	2,219,347.9146	449,985.7840
ZF2317	ZF2318	S 02°57'52.16" E	38.575	ZF2318	2,219,309.3909	449,987.7790
ZF2318	ZF2319	S 06°19'36.50" E	40.132	ZF2319	2,219,269.5035	449,992.2015
ZF2319	ZF2320	S 06°19'37.09" E	39.529	ZF2320	2,219,230.2151	449,996.5577
ZF2320	ZF2321	S 06°19'37.00" E	38.787	ZF2321	2,219,191.6643	450,000.8321
ZF2321	ZF2322	S 06°19'36.49" E	38.606	ZF2322	2,219,153.2930	450,005.0865
ZF2322	ZF2323	S 06°19'37.28" E	37.039	ZF2323	2,219,116.4797	450,009.1683
ZF2323	ZF2324	S 06°19'36.56" E	37.198	ZF2324	2,219,079.5083	450,013.2675
ZF2324	ZF2325	S 06°19'36.51" E	37.588	ZF2325	2,219,042.1490	450,017.4097
ZF2325	ZF2326	S 06°19'37.47" E	38.062	ZF2326	2,219,004.3187	450,021.6043
ZF2326	ZF2327	S 06°19'36.33" E	37.066	ZF2327	2,218,967.4786	450,025.6889
ZF2327	ZF2328	S 06°19'36.99" E	37.247	ZF2328	2,218,930.4583	450,029.7936
ZF2328	ZF2329	S 04°16'20.97" E	37.251	ZF2329	2,218,893.3108	450,032.5688
ZF2329	ZF2330	S 03°30'52.35" E	39.110	ZF2330	2,218,854.2746	450,034.9663
ZF2330	ZF2331	S 03°30'52.90" E	38.924	ZF2331	2,218,815.4241	450,037.3525
ZF2331	ZF2332	S 03°30'51.26" E	38.201	ZF2332	2,218,777.2948	450,039.6941
ZF2332	ZF2333	S 03°30'53.19" E	38.685	ZF2333	2,218,738.6829	450,042.0657
ZF2333	ZF2334	S 03°30'51.30" E	37.839	ZF2334	2,218,700.9152	450,044.3851
ZF2334	ZF2335	S 03°30'53.07" E	38.809	ZF2335	2,218,662.1792	450,046.7643
ZF2335	ZF2336	S 03°30'51.01" E	38.497	ZF2336	2,218,623.7544	450,049.1240
ZF2336	ZF2337	S 06°11'52.27" E	38.566	ZF2337	2,218,585.4135	450,053.2877
ZF2337	ZF2338	S 06°26'15.29" E	38.338	ZF2338	2,218,547.3171	450,057.5862
ZF2338	ZF2339	S 06°26'13.41" E	38.205	ZF2339	2,218,509.3532	450,061.8694
ZF2339	ZF2340	S 06°26'13.97" E	39.729	ZF2340	2,218,469.8746	450,066.3236
ZF2340	ZF2341	S 06°26'14.44" E	39.173	ZF2341	2,218,430.9481	450,070.7156
ZF2341	ZF2342	S 06°26'12.98" E	39.017	ZF2342	2,218,392.1769	450,075.0898
ZF2342	ZF2343	S 06°26'14.79" E	38.966	ZF2343	2,218,353.4566	450,079.4586
ZF2343	ZF2344	S 06°26'14.03" E	39.265	ZF2344	2,218,314.4390	450,083.8608

ZF2344	ZF2345	S 06°26'14.21" E	38.086	ZF2345	2,218,276.5934	450,088.1308
ZF2345	ZF2346	S 06°26'13.75" E	38.240	ZF2346	2,218,238.5946	450,092.4180
ZF2346	ZF2347	S 06°26'14.77" E	39.645	ZF2347	2,218,199.1998	450,096.8629
ZF2347	ZF2348	S 06°13'07.23" E	30.372	ZF2348	2,218,169.0065	450,100.1529
ZF2348	ZF2349	S 11°29'31.56" E	48.119	ZF2349	2,218,121.8521	450,109.7398
ZF2349	ZF2350	S 10°53'29.85" E	38.867	ZF2350	2,218,083.6852	450,117.0838
ZF2350	ZF2351	S 03°16'17.97" E	24.006	ZF2351	2,218,059.7188	450,118.4538
ZF2351	ZF2352	S 00°56'01.74" E	48.860	ZF2352	2,218,010.8649	450,119.2501
ZF2352	ZF2353	S 00°48'40.84" W	42.005	ZF2353	2,217,968.8639	450,118.6553

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3099	PM3100	S 12°27'33.86" W	35.021	PM3100	2,217,932.3531	450,131.0688
PM3100	PM3101	S 15°29'41.96" W	37.850	PM3101	2,217,895.8791	450,120.9571
PM3101	PM3102	S 15°29'42.24" W	37.708	PM3102	2,217,859.5420	450,110.8833
PM3102	PM3103	S 15°29'42.15" W	38.784	PM3103	2,217,822.1678	450,100.5220
PM3103	PM3104	S 15°29'41.90" W	38.743	PM3104	2,217,784.8331	450,090.1717
PM3104	PM3105	S 15°29'41.87" W	37.164	PM3105	2,217,749.0195	450,080.2431
PM3105	PM3106	S 15°29'42.10" W	38.269	PM3106	2,217,712.1416	450,070.0194
PM3106	PM3107	S 16°57'24.94" W	37.779	PM3107	2,217,676.0049	450,059.0010
PM3107	PM3108	S 18°07'16.09" W	38.857	PM3108	2,217,639.0751	450,046.9154
PM3108	PM3109	S 11°15'56.26" W	37.180	PM3109	2,217,602.6110	450,039.6519
PM3109	PM3110	S 15°09'35.05" W	37.959	PM3110	2,217,565.9733	450,029.7253
PM3110	PM3111	S 10°00'43.91" W	38.478	PM3111	2,217,528.0813	450,023.0356
PM3111	PM3112	S 07°50'43.96" W	38.114	PM3112	2,217,490.3239	450,017.8329
PM3112	PM3113	S 04°20'25.08" W	37.378	PM3113	2,217,453.0527	450,015.0041
PM3113	PM3114	S 04°20'26.72" W	37.454	PM3114	2,217,415.7064	450,012.1693
PM3114	PM3115	S 04°20'26.43" W	38.416	PM3115	2,217,377.4003	450,009.2617
PM3115	PM3116	S 04°20'26.29" W	37.504	PM3116	2,217,340.0042	450,006.4232
PM3116	PM3117	S 04°20'25.45" W	36.729	PM3117	2,217,303.3808	450,003.6435
PM3117	PM3118	S 04°20'26.42" W	39.512	PM3118	2,217,263.9825	450,000.6530
PM3118	PM3119	S 04°20'25.45" W	38.771	PM3119	2,217,225.3222	449,997.7187
PM3119	PM3120	S 04°20'26.24" W	38.063	PM3120	2,217,187.3687	449,994.8379
PM3120	PM3121	S 04°20'26.22" W	39.384	PM3121	2,217,148.0977	449,991.8571
PM3121	PM3122	S 04°20'25.87" W	39.929	PM3122	2,217,108.2830	449,988.8351
PM3122	PM3123	S 11°36'02.70" W	38.758	PM3123	2,217,070.3166	449,981.0412
PM3123	PM3124	S 09°42'04.15" W	49.098	PM3124	2,217,021.9205	449,972.7677
PM3124	PM3125	S 01°01'13.60" W	46.779	PM3125	2,216,975.1487	449,971.9346
PM3125	PM3126	S 05°48'18.33" W	40.614	PM3126	2,216,934.7429	449,967.8267
PM3126	PM3127	S 05°41'38.33" W	27.903	PM3127	2,216,906.9776	449,965.0583
PM3127	PM3128	S 06°00'31.59" W	31.020	PM3128	2,216,876.1280	449,961.8111
PM3128	PM3129	S 02°26'42.11" W	43.288	PM3129	2,216,832.8795	449,959.9644
PM3129	PM3130	S 01°47'05.98" W	32.881	PM3130	2,216,800.0148	449,958.9402
PM3130	PM3131	S 03°51'34.67" W	27.164	PM3131	2,216,772.9120	449,957.1117
PM3131	PM3132	S 03°51'34.62" W	21.984	PM3132	2,216,750.9777	449,955.6319
PM3132	PM3133	S 01°07'47.15" W	23.422	PM3133	2,216,727.5606	449,955.1701
PM3133	PM3134	S 01°40'03.52" E	37.091	PM3134	2,216,690.4858	449,956.2495
PM3134	PM3135	S 08°36'01.75" W	32.630	PM3135	2,216,658.2228	449,951.3699
PM3135	PM3136	S 10°24'39.80" W	18.292	PM3136	2,216,640.2321	449,948.0644
PM3136	PM3137	S 13°56'40.87" W	28.033	PM3137	2,216,613.0254	449,941.3089
PM3137	PM3138	S 13°28'02.40" W	31.664	PM3138	2,216,582.2319	449,933.9346
PM3138	PM3139	S 12°29'45.09" W	35.837	PM3139	2,216,547.2439	449,926.1806

PM3139	PM3140	S 15°31'33.49" W	36.962	PM3140	2,216,511.6307	449,916.2868
PM3140	PM3141	S 09°09'33.24" W	44.143	PM3141	2,216,468.0501	449,909.2601
PM3141	PM3142	S 03°01'32.18" W	42.007	PM3142	2,216,426.1021	449,907.0429
PM3142	PM3143	S 11°07'01.53" W	36.815	PM3143	2,216,389.9783	449,899.9445

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF2353	ZF2354	S 12°24'43.16" W	31.914	ZF2354	2,217,937.6962	450,111.7958
ZF2354	ZF2355	S 15°29'42.48" W	37.850	ZF2355	2,217,901.2222	450,101.6840
ZF2355	ZF2356	S 15°29'42.09" W	37.708	ZF2356	2,217,864.8850	450,091.6102
ZF2356	ZF2357	S 15°29'41.92" W	38.784	ZF2357	2,217,827.5110	450,081.2490
ZF2357	ZF2358	S 15°29'42.27" W	38.743	ZF2358	2,217,790.1762	450,070.8986
ZF2358	ZF2359	S 15°29'41.87" W	37.164	ZF2359	2,217,754.3626	450,060.9700
ZF2359	ZF2360	S 15°29'42.47" W	38.171	ZF2360	2,217,717.5791	450,050.7724
ZF2360	ZF2361	S 16°42'43.11" W	38.753	ZF2361	2,217,680.4634	450,039.6287
ZF2361	ZF2362	S 18°39'11.74" W	36.891	ZF2362	2,217,645.5103	450,027.8295
ZF2362	ZF2363	S 11°18'04.39" W	39.077	ZF2363	2,217,607.1910	450,020.1717
ZF2363	ZF2364	S 15°09'34.89" W	38.184	ZF2364	2,217,570.3358	450,010.1862
ZF2364	ZF2365	S 10°00'44.12" W	39.755	ZF2365	2,217,531.1860	450,003.2744
ZF2365	ZF2366	S 07°50'43.64" W	39.104	ZF2366	2,217,492.4477	449,997.9366
ZF2366	ZF2367	S 04°20'25.01" W	37.990	ZF2367	2,217,454.5663	449,995.0615
ZF2367	ZF2368	S 04°20'26.81" W	37.454	ZF2368	2,217,417.2202	449,992.2267
ZF2368	ZF2369	S 04°20'26.39" W	38.416	ZF2369	2,217,378.9140	449,989.3191
ZF2369	ZF2370	S 04°20'26.29" W	37.504	ZF2370	2,217,341.5179	449,986.4806
ZF2370	ZF2371	S 04°20'25.41" W	36.729	ZF2371	2,217,304.8944	449,983.7009
ZF2371	ZF2372	S 04°20'26.46" W	39.512	ZF2372	2,217,265.4962	449,980.7104
ZF2372	ZF2373	S 04°20'25.41" W	38.772	ZF2373	2,217,226.8358	449,977.7761
ZF2373	ZF2374	S 04°20'26.28" W	38.063	ZF2374	2,217,188.8824	449,974.8953
ZF2374	ZF2375	S 04°20'26.22" W	39.384	ZF2375	2,217,149.6114	449,971.9145
ZF2375	ZF2376	S 04°20'26.03" W	38.660	ZF2376	2,217,111.0619	449,968.9885
ZF2376	ZF2377	S 11°36'02.54" W	37.821	ZF2377	2,217,074.0136	449,961.3831
ZF2377	ZF2378	S 09°42'04.29" W	50.948	ZF2378	2,217,023.7944	449,952.7979
ZF2378	ZF2379	S 01°01'13.37" W	47.462	ZF2379	2,216,976.3403	449,951.9527
ZF2379	ZF2380	S 05°48'18.61" W	39.798	ZF2380	2,216,936.7465	449,947.9273
ZF2380	ZF2381	S 05°41'38.55" W	27.867	ZF2381	2,216,909.0166	449,945.1624
ZF2381	ZF2382	S 06°00'31.02" W	31.587	ZF2382	2,216,877.6028	449,941.8559
ZF2382	ZF2383	S 02°26'42.31" W	44.025	ZF2383	2,216,833.6176	449,939.9777
ZF2383	ZF2384	S 01°47'05.93" W	32.634	ZF2384	2,216,800.9997	449,938.9612
ZF2384	ZF2385	S 03°51'34.66" W	49.263	ZF2385	2,216,751.8485	449,935.6452
ZF2385	ZF2386	S 01°07'46.94" W	24.387	ZF2386	2,216,727.4667	449,935.1644
ZF2386	ZF2387	S 01°40'03.43" E	35.782	ZF2387	2,216,691.7000	449,936.2057
ZF2387	ZF2388	S 08°36'02.18" W	30.517	ZF2388	2,216,661.5261	449,931.6420
ZF2388	ZF2389	S 10°24'39.73" W	17.359	ZF2389	2,216,644.4530	449,928.5051
ZF2389	ZF2390	S 13°56'40.11" W	27.499	ZF2390	2,216,617.7642	449,921.8783
ZF2390	ZF2391	S 13°28'02.49" W	31.917	ZF2391	2,216,586.7248	449,914.4451
ZF2391	ZF2392	S 12°29'45.47" W	35.478	ZF2392	2,216,552.0877	449,906.7688
ZF2392	ZF2393	S 15°31'33.18" W	37.545	ZF2393	2,216,515.9124	449,896.7189
ZF2393	ZF2394	S 09°09'33.59" W	46.327	ZF2394	2,216,470.1758	449,889.3445
ZF2394	ZF2395	S 03°01'32.20" W	41.664	ZF2395	2,216,428.5703	449,887.1454
ZF2395	ZF2396	S 11°07'01.09" W	35.323	ZF2396	2,216,393.9097	449,880.3346

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3143	PM3144	S 11°33'20.64" W	38.784	PM3144	2,216,351.9802	449,892.1752
PM3144	PM3145	S 09°00'10.39" W	40.076	PM3145	2,216,312.3983	449,885.9040
PM3145	PM3146	S 03°41'15.38" W	39.659	PM3146	2,216,272.8218	449,883.3533
PM3146	PM3147	S 03°28'57.88" W	38.233	PM3147	2,216,234.6590	449,881.0307
PM3147	PM3148	S 03°53'03.52" W	34.820	PM3148	2,216,199.9187	449,878.6719
PM3148	PM3149	S 00°50'22.30" E	38.363	PM3149	2,216,161.5595	449,879.2340
PM3149	PM3150	S 04°54'18.49" E	38.184	PM3150	2,216,123.5150	449,882.4990
PM3150	PM3151	S 07°01'35.62" E	40.263	PM3151	2,216,083.5548	449,887.4243
PM3151	PM3152	S 09°42'06.70" E	40.133	PM3152	2,216,043.9956	449,894.1876
PM3152	PM3153	S 15°08'32.58" E	37.456	PM3153	2,216,007.8401	449,903.9718
PM3153	PM3154	S 18°31'34.52" E	28.000	PM3154	2,215,981.2914	449,912.8684
PM3154	PM3155	S 15°20'17.18" E	32.880	PM3155	2,215,949.5823	449,921.5657
PM3155	PM3156	S 15°00'49.50" E	39.018	PM3156	2,215,911.8964	449,931.6733
PM3156	PM3157	S 18°16'10.77" E	24.378	PM3157	2,215,888.7468	449,939.3157
PM3157	PM3158	S 18°05'31.59" E	34.378	PM3158	2,215,856.0686	449,949.9916
PM3158	PM3159	S 18°05'54.75" E	37.287	PM3159	2,215,820.6267	449,961.5748
PM3159	PM3160	S 16°54'53.58" E	28.778	PM3160	2,215,793.0933	449,969.9479
PM3160	PM3161	S 16°55'17.47" E	33.838	PM3161	2,215,760.7208	449,979.7967
PM3161	PM3162	S 16°55'18.05" E	36.653	PM3162	2,215,725.6550	449,990.4650
PM3162	PM3163	S 15°27'41.61" E	37.867	PM3163	2,215,689.1589	450,000.5599
PM3163	PM3164	S 15°27'40.82" E	35.765	PM3164	2,215,654.6883	450,010.0944
PM3164	PM3165	S 14°17'53.65" E	24.155	PM3165	2,215,631.2817	450,016.0599
PM3165	PM3166	S 14°17'51.99" E	33.459	PM3166	2,215,598.8594	450,024.3229
PM3166	PM3167	S 14°17'52.39" E	36.812	PM3167	2,215,563.1877	450,033.4141
PM3167	PM3168	S 05°26'51.85" E	22.522	PM3168	2,215,540.7673	450,035.5523
PM3168	PM3169	S 04°30'10.40" E	27.408	PM3169	2,215,513.4437	450,037.7041
PM3169	PM3170	S 03°34'49.97" E	31.721	PM3170	2,215,481.7851	450,039.6851
PM3170	PM3171	S 04°00'28.11" E	39.930	PM3171	2,215,441.9528	450,042.4759
PM3171	PM3172	S 04°00'28.65" E	37.731	PM3172	2,215,404.3142	450,045.1131
PM3172	PM3173	S 04°00'29.11" E	36.745	PM3173	2,215,367.6587	450,047.6815
PM3173	PM3174	S 04°00'28.42" E	38.000	PM3174	2,215,329.7512	450,050.3375
PM3174	PM3175	S 04°00'29.23" E	37.984	PM3175	2,215,291.8601	450,052.9925
PM3175	PM3176	S 04°55'55.27" E	34.699	PM3176	2,215,257.2896	450,055.9757
PM3176	PM3177	S 06°35'07.64" E	17.522	PM3177	2,215,239.8833	450,057.9852
PM3177	PM3178	S 06°35'07.44" E	17.554	PM3178	2,215,222.4448	450,059.9984
PM3178	PM3179	S 07°41'23.48" E	37.232	PM3179	2,215,185.5472	450,064.9805
PM3179	PM3180	S 03°58'08.36" E	39.915	PM3180	2,215,145.7276	450,067.7433
PM3180	PM3181	S 13°25'55.64" E	22.393	PM3181	2,215,123.9469	450,072.9451
PM3181	PM3182	S 07°43'59.53" E	27.490	PM3182	2,215,096.7074	450,076.6441
PM3182	PM3183	S 07°44'00.08" E	36.074	PM3183	2,215,060.9617	450,081.4983
PM3183	PM3184	S 07°43'59.13" E	38.850	PM3184	2,215,022.4650	450,086.7259
PM3184	PM3185	S 08°13'34.73" E	35.869	PM3185	2,214,986.9648	450,091.8582
PM3185	PM3186	S 08°41'05.62" E	26.954	PM3186	2,214,960.3196	450,095.9283
PM3186	PM3187	S 09°17'17.96" E	34.960	PM3187	2,214,925.8182	450,101.5709
PM3187	PM3188	S 10°17'37.45" E	36.436	PM3188	2,214,889.9682	450,108.0819
PM3188	PM3189	S 08°19'39.52" E	38.127	PM3189	2,214,852.2437	450,113.6039
PM3189	PM3190	S 10°42'50.73" E	38.061	PM3190	2,214,814.8465	450,120.6797
PM3190	PM3191	S 08°36'33.57" E	19.301	PM3191	2,214,795.7629	450,123.5690
PM3191	PM3192	S 08°40'06.12" E	24.699	PM3192	2,214,771.3461	450,127.2915

CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF2396	ZF2397	S 11°33'21.08" W	39.153	ZF2397	2,216,355.5501	449,872.4913
ZF2397	ZF2398	S 09°00'10.24" W	41.450	ZF2398	2,216,314.6110	449,866.0051
ZF2398	ZF2399	S 03°41'15.37" W	40.623	ZF2399	2,216,274.0725	449,863.3924
ZF2399	ZF2400	S 03°28'58.32" W	38.199	ZF2400	2,216,235.9439	449,861.0718
ZF2400	ZF2401	S 03°53'02.75" W	35.575	ZF2401	2,216,200.4505	449,858.6620
ZF2401	ZF2402	S 00°50'22.37" E	39.898	ZF2402	2,216,160.5567	449,859.2466
ZF2402	ZF2403	S 04°54'18.13" E	39.265	ZF2403	2,216,121.4359	449,862.6039
ZF2403	ZF2404	S 07°01'35.49" E	41.100	ZF2404	2,216,080.6447	449,867.6316
ZF2404	ZF2405	S 09°42'06.99" E	41.550	ZF2405	2,216,039.6885	449,874.6338
ZF2405	ZF2406	S 15°08'32.75" E	38.997	ZF2406	2,216,002.0454	449,884.8206
ZF2406	ZF2407	S 18°31'34.35" E	28.034	ZF2407	2,215,975.4644	449,893.7280
ZF2407	ZF2408	S 15°20'17.09" E	32.267	ZF2408	2,215,944.3466	449,902.2631
ZF2408	ZF2409	S 15°00'49.63" E	39.530	ZF2409	2,215,906.1664	449,912.5033
ZF2409	ZF2410	S 18°16'10.25" E	24.916	ZF2410	2,215,882.5065	449,920.3141
ZF2410	ZF2411	S 18°05'31.61" E	34.347	ZF2411	2,215,849.8577	449,930.9804
ZF2411	ZF2412	S 18°05'54.58" E	37.082	ZF2412	2,215,814.6100	449,942.5001
ZF2412	ZF2413	S 16°54'53.74" E	28.572	ZF2413	2,215,787.2743	449,950.8131
ZF2413	ZF2414	S 16°55'17.65" E	33.840	ZF2414	2,215,754.8996	449,960.6626
ZF2414	ZF2415	S 16°55'18.28" E	36.398	ZF2415	2,215,720.0775	449,971.2568
ZF2415	ZF2416	S 15°27'41.41" E	37.612	ZF2416	2,215,683.8271	449,981.2837
ZF2416	ZF2417	S 15°27'40.99" E	35.562	ZF2417	2,215,649.5522	449,990.7641
ZF2417	ZF2418	S 14°17'53.29" E	23.952	ZF2418	2,215,626.3424	449,996.6794
ZF2418	ZF2419	S 14°17'52.14" E	33.459	ZF2419	2,215,593.9202	450,004.9424
ZF2419	ZF2420	S 14°17'52.44" E	35.264	ZF2420	2,215,559.7482	450,013.6514
ZF2420	ZF2421	S 05°26'51.79" E	20.809	ZF2421	2,215,539.0327	450,015.6270
ZF2421	ZF2422	S 04°30'10.30" E	27.082	ZF2422	2,215,512.0340	450,017.7532
ZF2422	ZF2423	S 03°34'49.93" E	31.634	ZF2423	2,215,480.4616	450,019.7288
ZF2423	ZF2424	S 04°00'28.08" E	40.004	ZF2424	2,215,440.5550	450,022.5248
ZF2424	ZF2425	S 04°00'28.61" E	37.731	ZF2425	2,215,402.9163	450,025.1620
ZF2425	ZF2426	S 04°00'29.11" E	36.745	ZF2426	2,215,366.2608	450,027.7304
ZF2426	ZF2427	S 04°00'28.42" E	38.000	ZF2427	2,215,328.3533	450,030.3864
ZF2427	ZF2428	S 04°00'29.37" E	38.145	ZF2428	2,215,290.3013	450,033.0527
ZF2428	ZF2429	S 04°55'55.41" E	35.149	ZF2429	2,215,255.2826	450,036.0746
ZF2429	ZF2430	S 06°35'07.57" E	35.558	ZF2430	2,215,219.9597	450,040.1525
ZF2430	ZF2431	S 07°41'23.70" E	36.776	ZF2431	2,215,183.5149	450,045.0735
ZF2431	ZF2432	S 03°58'07.79" E	40.921	ZF2432	2,215,142.6920	450,047.9058
ZF2432	ZF2433	S 13°25'56.07" E	23.053	ZF2433	2,215,120.2692	450,053.2610
ZF2433	ZF2434	S 07°44'00.99" E	26.494	ZF2434	2,215,094.0164	450,056.8262
ZF2434	ZF2435	S 07°43'58.79" E	36.074	ZF2435	2,215,058.2705	450,061.6802
ZF2435	ZF2436	S 07°43'59.81" E	38.936	ZF2436	2,215,019.6886	450,066.9195
ZF2436	ZF2437	S 08°13'34.43" E	36.035	ZF2437	2,214,984.0241	450,072.0755
ZF2437	ZF2438	S 08°41'04.88" E	27.140	ZF2438	2,214,957.1956	450,076.1735
ZF2438	ZF2439	S 09°17'18.42" E	35.241	ZF2439	2,214,922.4171	450,081.8615
ZF2439	ZF2440	S 10°17'37.26" E	36.269	ZF2440	2,214,886.7321	450,088.3425
ZF2440	ZF2441	S 08°19'39.30" E	38.200	ZF2441	2,214,848.9349	450,093.8751
ZF2441	ZF2442	S 10°42'51.15" E	38.110	ZF2442	2,214,811.4895	450,100.9601
ZF2442	ZF2443	S 08°36'33.89" E	18.944	ZF2443	2,214,792.7588	450,103.7960
ZF2443	ZF2444	S 08°40'05.69" E	24.817	ZF2444	2,214,768.2249	450,107.5363

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3192	PM3193	S 09°17'18.08" E	32.460	PM3193	2,214,739.3120	450,132.5306
PM3193	PM3194	S 09°20'02.98" E	33.742	PM3194	2,214,706.0167	450,138.0033
PM3194	PM3195	S 09°20'03.57" E	36.803	PM3195	2,214,669.7014	450,143.9725
PM3195	PM3196	S 05°49'34.23" E	25.561	PM3196	2,214,644.2726	450,146.5672
PM3196	PM3197	S 05°49'33.67" E	21.624	PM3197	2,214,622.7604	450,148.7622
PM3197	PM3198	S 05°35'05.80" E	33.758	PM3198	2,214,589.1624	450,152.0476
PM3198	PM3199	S 05°52'08.21" E	28.410	PM3199	2,214,560.9015	450,154.9526
PM3199	PM3200	S 05°34'56.23" E	38.772	PM3200	2,214,522.3129	450,158.7242
PM3200	PM3201	S 05°34'56.16" E	37.932	PM3201	2,214,484.5611	450,162.4140
PM3201	PM3202	S 05°20'05.07" E	37.798	PM3202	2,214,446.9273	450,165.9282
PM3202	PM3203	S 06°50'10.13" E	13.425	PM3203	2,214,433.5976	450,167.5262
PM3203	PM3204	S 06°08'08.93" E	31.293	PM3204	2,214,402.4836	450,170.8710
PM3204	PM3205	S 06°06'19.13" E	36.057	PM3205	2,214,366.6310	450,174.7059
PM3205	PM3206	S 01°24'34.41" E	25.725	PM3206	2,214,340.9141	450,175.3387
PM3206	PM3207	S 05°52'23.45" E	38.309	PM3207	2,214,302.8066	450,179.2587
PM3207	PM3208	S 04°02'47.08" E	23.458	PM3208	2,214,279.4071	450,180.9140
PM3208	PM3209	S 04°01'29.59" E	37.346	PM3209	2,214,242.1533	450,183.5353
PM3209	PM3210	S 03°58'51.75" E	38.052	PM3210	2,214,204.1933	450,186.1771
PM3210	PM3211	S 00°27'55.85" W	12.333	PM3211	2,214,191.8609	450,186.0769
PM3211	PM3212	S 04°51'35.05" E	33.180	PM3212	2,214,158.8002	450,188.8878
PM3212	PM3213	S 02°17'30.83" E	37.751	PM3213	2,214,121.0789	450,190.3975
PM3213	PM3214	S 03°16'40.81" E	24.571	PM3214	2,214,096.5479	450,191.8025
PM3214	PM3215	S 00°37'58.78" E	35.392	PM3215	2,214,061.1578	450,192.1935
PM3215	PM3216	S 02°14'49.36" E	55.960	PM3216	2,214,005.2407	450,194.3876
PM3216	PM3217	S 05°19'24.59" E	43.156	PM3217	2,213,962.2705	450,198.3916
PM3217	PM3218	S 03°00'55.34" E	37.387	PM3218	2,213,924.9353	450,200.3583
PM3218	PM3219	S 00°25'43.47" E	36.577	PM3219	2,213,888.3596	450,200.6320
PM3219	PM3220	S 01°44'09.93" E	38.599	PM3220	2,213,849.7780	450,201.8014
PM3220	PM3221	S 01°40'40.70" E	37.487	PM3221	2,213,812.3068	450,202.8991
PM3221	PM3222	S 00°47'11.10" W	28.925	PM3222	2,213,783.3845	450,202.5021
PM3222	PM3223	S 01°34'18.37" W	38.496	PM3223	2,213,744.9034	450,201.4462
PM3223	PM3224	S 03°06'39.60" W	37.923	PM3224	2,213,707.0363	450,199.3881
PM3224	PM3225	S 01°59'08.61" W	37.927	PM3225	2,213,669.1318	450,198.0739
PM3225	PM3226	S 07°20'12.26" W	30.636	PM3226	2,213,638.7469	450,194.1617
PM3226	PM3227	S 07°14'20.88" W	34.905	PM3227	2,213,604.1202	450,189.7633
PM3227	PM3228	S 08°10'05.96" W	19.017	PM3228	2,213,585.2966	450,187.0614
PM3228	PM3229	S 08°11'56.95" W	31.132	PM3229	2,213,554.4833	450,182.6216
PM3229	PM3230	S 07°05'17.90" W	27.877	PM3230	2,213,526.8193	450,179.1816
PM3230	PM3231	S 08°43'57.21" W	25.170	PM3231	2,213,501.9409	450,175.3602
PM3231	PM3232	S 10°07'55.59" W	34.622	PM3232	2,213,467.8591	450,169.2696
PM3232	PM3233	S 05°07'37.31" W	30.925	PM3233	2,213,437.0577	450,166.5060
PM3233	PM3234	S 08°36'23.83" W	36.318	PM3234	2,213,401.1485	450,161.0710
PM3234	PM3235	S 02°33'55.37" W	10.923	PM3235	2,213,390.2366	450,160.5821
PM3235	PM3236	S 11°50'02.75" W	33.867	PM3236	2,213,357.0894	450,153.6367
PM3236	PM3237	S 11°00'30.19" W	40.297	PM3237	2,213,317.5340	450,145.9419
PM3237	PM3238	S 12°04'11.89" W	39.747	PM3238	2,213,278.6654	450,137.6305
PM3238	PM3239	S 14°09'04.72" W	18.103	PM3239	2,213,261.1121	450,133.2047
PM3239	PM3240	S 15°28'18.07" W	31.392	PM3240	2,213,230.8573	450,124.8304
PM3240	PM3241	S 17°04'00.83" W	37.327	PM3241	2,213,195.1745	450,113.8755
PM3241	PM3242	S 04°51'38.41" W	25.500	PM3242	2,213,169.7661	450,111.7148

CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF2444	ZF2445	S 09°17'18.34" E	32.576	ZF2445	2,214,736.0761	450,112.7942
ZF2445	ZF2446	S 09°20'03.59" E	33.750	ZF2446	2,214,702.7729	450,118.2683
ZF2446	ZF2447	S 09°20'02.14" E	36.190	ZF2447	2,214,667.0620	450,124.1379
ZF2447	ZF2448	S 05°49'33.99" E	24.948	ZF2448	2,214,642.2425	450,126.6704
ZF2448	ZF2449	S 05°49'33.43" E	21.582	ZF2449	2,214,620.7722	450,128.8611
ZF2449	ZF2450	S 05°35'06.15" E	33.766	ZF2450	2,214,587.1666	450,132.1473
ZF2450	ZF2451	S 05°52'09.23" E	28.409	ZF2451	2,214,558.9061	450,135.0524
ZF2451	ZF2452	S 05°34'56.16" E	38.722	ZF2452	2,214,520.3675	450,138.8191
ZF2452	ZF2453	S 05°34'55.14" E	37.888	ZF2453	2,214,482.6588	450,142.5045
ZF2453	ZF2454	S 05°20'06.29" E	38.017	ZF2454	2,214,444.8068	450,146.0393
ZF2454	ZF2455	S 06°50'09.89" E	13.565	ZF2455	2,214,431.3385	450,147.6539
ZF2455	ZF2456	S 06°08'09.14" E	31.166	ZF2456	2,214,400.3513	450,150.9851
ZF2456	ZF2457	S 06°06'18.45" E	35.232	ZF2457	2,214,365.3194	450,154.7321
ZF2457	ZF2458	S 01°24'34.36" E	25.684	ZF2458	2,214,339.6429	450,155.3639
ZF2458	ZF2459	S 05°52'23.86" E	38.769	ZF2459	2,214,301.0773	450,159.3311
ZF2459	ZF2460	S 04°02'47.71" E	23.135	ZF2460	2,214,277.9997	450,160.9637
ZF2460	ZF2461	S 04°01'29.01" E	37.335	ZF2461	2,214,240.7572	450,163.5841
ZF2461	ZF2462	S 03°58'51.95" E	37.268	ZF2462	2,214,203.5794	450,166.1715
ZF2462	ZF2463	S 00°27'56.72" W	12.486	ZF2463	2,214,191.0935	450,166.0700
ZF2463	ZF2464	S 04°51'35.49" E	33.662	ZF2464	2,214,157.5526	450,168.9218
ZF2464	ZF2465	S 02°17'30.49" E	37.475	ZF2465	2,214,120.1071	450,170.4204
ZF2465	ZF2466	S 03°16'42.20" E	24.282	ZF2466	2,214,095.8653	450,171.8090
ZF2466	ZF2467	S 00°37'57.55" E	35.212	ZF2467	2,214,060.6553	450,172.1978
ZF2467	ZF2468	S 02°14'49.69" E	56.779	ZF2468	2,214,003.9199	450,174.4241
ZF2468	ZF2469	S 05°19'24.83" E	43.291	ZF2469	2,213,960.8161	450,178.4406
ZF2469	ZF2470	S 03°00'54.46" E	36.533	ZF2470	2,213,924.3341	450,180.3622
ZF2470	ZF2471	S 00°25'43.88" E	36.353	ZF2471	2,213,887.9818	450,180.6343
ZF2471	ZF2472	S 01°44'10.44" E	38.817	ZF2472	2,213,849.1823	450,181.8104
ZF2472	ZF2473	S 01°40'40.11" E	37.047	ZF2473	2,213,812.1513	450,182.8951
ZF2473	ZF2474	S 00°47'11.71" W	28.358	ZF2474	2,213,783.7961	450,182.5058
ZF2474	ZF2475	S 01°34'17.45" W	38.090	ZF2475	2,213,745.7206	450,181.4612
ZF2475	ZF2476	S 03°06'40.24" W	37.851	ZF2476	2,213,707.9256	450,179.4069
ZF2476	ZF2477	S 01°59'08.53" W	37.189	ZF2477	2,213,670.7590	450,178.1183
ZF2477	ZF2478	S 07°20'11.94" W	29.718	ZF2478	2,213,641.2840	450,174.3233
ZF2478	ZF2479	S 07°14'20.98" W	34.760	ZF2479	2,213,606.8015	450,169.9432
ZF2479	ZF2480	S 08°10'07.96" W	18.849	ZF2480	2,213,588.1436	450,167.2649
ZF2480	ZF2481	S 08°11'54.99" W	31.320	ZF2481	2,213,557.1436	450,162.7985
ZF2481	ZF2482	S 07°05'17.92" W	27.784	ZF2482	2,213,529.5721	450,159.3700
ZF2482	ZF2483	S 08°43'57.68" W	24.639	ZF2483	2,213,505.2188	450,155.6292
ZF2483	ZF2484	S 10°07'55.60" W	35.252	ZF2484	2,213,470.5170	450,149.4278
ZF2484	ZF2485	S 05°07'37.11" W	31.192	ZF2485	2,213,439.4500	450,146.6404
ZF2485	ZF2486	S 08°36'23.81" W	36.766	ZF2486	2,213,403.0981	450,141.1384
ZF2486	ZF2487	S 02°33'58.01" W	10.357	ZF2487	2,213,392.7516	450,140.6747
ZF2487	ZF2488	S 11°50'02.74" W	32.390	ZF2488	2,213,361.0500	450,134.0322
ZF2488	ZF2489	S 11°00'28.98" W	40.256	ZF2489	2,213,321.5350	450,126.3455
ZF2489	ZF2490	S 12°04'12.00" W	39.199	ZF2490	2,213,283.2029	450,118.1488
ZF2490	ZF2491	S 14°09'04.20" W	17.509	ZF2491	2,213,266.2253	450,113.8682
ZF2491	ZF2492	S 15°28'18.97" W	30.884	ZF2492	2,213,236.4609	450,105.6295
ZF2492	ZF2493	S 17°04'01.23" W	39.187	ZF2493	2,213,198.9999	450,094.1286
ZF2493	ZF2494	S 04°51'37.19" W	25.816	ZF2494	2,213,173.2769	450,091.9413

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3242	PM3243	S 15°16'31.21" W	38.698	PM3243	2,213,132.4356	450,101.5196
PM3243	PM3244	S 16°31'20.10" W	38.308	PM3244	2,213,095.7091	450,090.6252
PM3244	PM3245	S 11°47'16.02" W	20.538	PM3245	2,213,075.6040	450,086.4295
PM3245	PM3246	S 12°27'06.29" W	20.887	PM3246	2,213,055.2083	450,081.9259
PM3246	PM3247	S 13°52'55.80" W	21.024	PM3247	2,213,034.7988	450,076.8818
PM3247	PM3248	S 14°14'53.00" W	30.120	PM3248	2,213,005.6051	450,069.4686
PM3248	PM3249	S 14°11'10.11" W	37.462	PM3249	2,212,969.2852	450,060.2876
PM3249	PM3250	S 13°51'18.57" W	35.415	PM3250	2,212,934.9005	450,051.8068
PM3250	PM3251	S 09°26'47.56" W	24.897	PM3251	2,212,910.3410	450,047.7205
PM3251	PM3252	S 13°34'00.22" W	24.344	PM3252	2,212,886.6765	450,042.0100
PM3252	PM3253	S 09°44'40.53" W	37.071	PM3253	2,212,850.1404	450,035.7355
PM3253	PM3254	S 14°48'03.63" W	41.283	PM3254	2,212,810.2271	450,025.1892
PM3254	PM3255	S 10°21'40.00" W	25.129	PM3255	2,212,785.5078	450,020.6697
PM3255	PM3256	S 08°56'01.39" W	36.297	PM3256	2,212,749.6513	450,015.0331
PM3256	PM3257	S 07°46'43.41" W	37.130	PM3257	2,212,712.8634	450,010.0077
PM3257	PM3258	S 06°23'11.07" W	37.102	PM3258	2,212,675.9914	450,005.8807
PM3258	PM3259	S 02°30'11.98" W	39.025	PM3259	2,212,637.0039	450,004.1762
PM3259	PM3260	S 02°41'35.19" W	36.106	PM3260	2,212,600.9375	450,002.4797
PM3260	PM3261	S 02°17'27.68" E	37.251	PM3261	2,212,563.7167	450,003.9688
PM3261	PM3262	S 05°55'18.75" W	36.247	PM3262	2,212,527.6630	450,000.2291
PM3262	PM3263	S 07°06'18.04" E	35.310	PM3263	2,212,492.6244	450,004.5965
PM3263	PM3264	S 07°54'18.63" W	30.311	PM3264	2,212,462.6014	450,000.4277
PM3264	PM3265	S 22°34'58.56" W	36.469	PM3265	2,212,428.9290	449,986.4230
PM3265	PM3266	S 49°34'54.51" W	18.555	PM3266	2,212,416.8985	449,972.2963
PM3266	PM3267	S 31°26'13.41" W	32.769	PM3267	2,212,388.9393	449,955.2051
PM3267	PM3268	S 89°23'50.29" W	35.470	PM3268	2,212,388.5662	449,919.7375
PM3268	PM3269	N 52°43'09.20" W	21.188	PM3269	2,212,401.4000	449,902.8790
PM3269	PM3270	N 44°49'08.51" W	7.433	PM3270	2,212,406.6722	449,897.6400
PM3270	PM3271	N 62°28'24.72" W	22.015	PM3271	2,212,416.8468	449,878.1168
PM3271	PM3272	N 84°27'17.43" W	29.113	PM3272	2,212,419.6600	449,849.1400
PM3272	PM3273	N 82°06'35.50" W	13.632	PM3273	2,212,421.5313	449,835.6372
PM3273	PM3274	N 77°42'01.27" W	36.234	PM3274	2,212,429.2500	449,800.2350
PM3274	PM3275	S 86°54'08.45" W	17.210	PM3275	2,212,428.3200	449,783.0500
PM3275	PM3276	N 77°27'20.70" W	20.120	PM3276	2,212,432.6900	449,763.4100
PM3276	PM3277	S 89°29'43.27" W	17.031	PM3277	2,212,432.5400	449,746.3800
PM3277	PM3278	N 84°23'35.89" W	19.755	PM3278	2,212,434.4700	449,726.7200
PM3278	PM3279	S 85°15'21.45" W	31.558	PM3279	2,212,431.8600	449,695.2700
PM3279	PM3280	N 83°22'54.09" W	32.913	PM3280	2,212,435.6534	449,662.5761
PM3280	PM3281	N 81°07'37.07" W	33.864	PM3281	2,212,440.8767	449,629.1178

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				PM3282	2,212,321.5144	449,660.0555
PM3282	PM3283	S 59°10'43.61" E	30.210	PM3283	2,212,306.0358	449,685.9992
PM3283	PM3284	S 59°10'43.61" E	35.748	PM3284	2,212,287.7197	449,716.6988
PM3284	PM3285	S 59°10'43.61" E	34.331	PM3285	2,212,270.1297	449,746.1816

PM3285	PM3286	S 43°39'47.76" E	42.020	PM3286	2,212,239.7319	449,775.1931
PM3286	PM3287	S 43°39'47.76" E	41.839	PM3287	2,212,209.4654	449,804.0793
PM3287	PM3288	S 40°34'42.74" E	36.158	PM3288	2,212,182.0031	449,827.5995
PM3288	PM3289	S 40°34'42.74" E	41.952	PM3289	2,212,150.1401	449,854.8887
PM3289	PM3290	S 31°54'26.14" E	32.995	PM3290	2,212,122.1306	449,872.3280
PM3290	PM3291	S 31°54'26.14" E	28.939	PM3291	2,212,097.5642	449,887.6236
PM3291	PM3292	S 31°54'26.14" E	28.694	PM3292	2,212,073.2055	449,902.7898
PM3292	PM3293	S 40°04'59.45" E	24.800	PM3293	2,212,054.2304	449,918.7588
PM3293	PM3294	S 46°37'43.45" E	34.593	PM3294	2,212,030.4747	449,943.9050
PM3294	PM3295	N 50°28'32.93" E	20.325	PM3295	2,212,043.4096	449,959.5828
PM3295	PM3296	N 07°31'30.30" W	26.164	PM3296	2,212,069.3487	449,956.1563
PM3296	PM3297	N 36°55'08.67" W	21.042	PM3297	2,212,086.1714	449,943.5167
PM3297	PM3298	N 37°03'19.25" W	26.150	PM3298	2,212,107.0406	449,927.7590
PM3298	PM3299	N 37°21'13.36" W	37.532	PM3299	2,212,136.8748	449,904.9872
PM3299	PM3300	N 30°05'50.04" W	37.063	PM3300	2,212,168.9409	449,886.4012
PM3300	PM3301	N 32°59'11.30" W	37.267	PM3301	2,212,200.2003	449,866.1116
PM3301	PM3302	N 34°22'08.34" W	38.624	PM3302	2,212,232.0811	449,844.3077
PM3302	PM3303	N 15°55'17.36" W	25.183	PM3303	2,212,256.2984	449,837.3994
PM3303	PM3304	N 07°27'21.22" E	21.124	PM3304	2,212,277.2437	449,840.1405
PM3304	PM3305	N 33°08'13.53" E	9.254	PM3305	2,212,284.9923	449,845.1989
PM3305	PM3306	N 45°52'35.45" E	8.538	PM3306	2,212,290.9362	449,851.3275
PM3306	PM3307	N 77°31'23.34" E	13.277	PM3307	2,212,293.8046	449,864.2908
PM3307	PM3308	S 85°16'23.15" E	14.596	PM3308	2,212,292.6018	449,878.8371
PM3308	PM3309	S 76°26'18.64" E	9.317	PM3309	2,212,290.4171	449,887.8942
PM3309	PM3310	S 88°59'44.72" E	8.364	PM3310	2,212,290.2705	449,896.2574
PM3310	PM3311	S 65°04'17.64" E	6.957	PM3311	2,212,287.3382	449,902.5663
PM3311	PM3312	S 58°51'33.89" E	14.742	PM3312	2,212,279.7144	449,915.1842
PM3312	PM3313	S 36°53'48.91" E	10.093	PM3313	2,212,271.6430	449,921.2437
PM3313	PM3314	S 35°33'25.77" E	20.063	PM3314	2,212,255.3214	449,932.9104
PM3314	PM3315	S 35°33'25.77" E	26.230	PM3315	2,212,233.9825	449,948.1634
PM3315	PM3316	S 30°58'54.39" E	23.640	PM3316	2,212,213.7152	449,960.3325
PM3316	PM3317	S 30°58'54.39" E	25.168	PM3317	2,212,192.1375	449,973.2883
PM3317	PM3318	S 28°51'35.32" E	47.097	PM3318	2,212,150.8902	449,996.0203
PM3318	PM3319	S 33°42'32.99" E	45.272	PM3319	2,212,113.2299	450,021.1453
PM3319	PM3320	S 36°00'49.47" E	33.696	PM3320	2,212,085.9740	450,040.9579
PM3320	PM3321	S 36°00'49.47" E	34.726	PM3321	2,212,057.8846	450,061.3763
PM3321	PM3322	S 20°18'35.81" E	22.391	PM3322	2,212,036.8859	450,069.1481
PM3322	PM3323	S 08°58'23.13" E	21.191	PM3323	2,212,015.9547	450,072.4532
PM3323	PM3324	S 08°58'22.51" E	39.818	PM3324	2,211,976.6241	450,078.6635
PM3324	PM3325	S 08°58'23.21" E	39.179	PM3325	2,211,937.9245	450,084.7743
PM3325	PM3326	S 10°13'20.06" E	37.277	PM3326	2,211,901.2388	450,091.3898
PM3326	PM3327	S 10°36'59.03" E	38.775	PM3327	2,211,863.1271	450,098.5335
PM3327	PM3328	S 10°02'20.28" E	38.304	PM3328	2,211,825.4094	450,105.2106
PM3328	PM3329	S 06°15'53.39" E	38.294	PM3329	2,211,787.3441	450,109.3894
PM3329	PM3330	S 06°02'55.10" E	38.758	PM3330	2,211,748.8022	450,113.4734
PM3330	PM3331	S 03°40'58.49" E	38.734	PM3331	2,211,710.1477	450,115.9615
PM3331	PM3332	S 08°55'05.31" E	39.466	PM3332	2,211,671.1591	450,122.0796
PM3332	PM3333	S 08°34'02.24" E	37.156	PM3333	2,211,634.4181	450,127.6147
PM3333	PM3334	S 08°09'42.04" E	37.800	PM3334	2,211,597.0006	450,132.9811
PM3334	PM3335	S 12°52'45.48" E	31.826	PM3335	2,211,565.9755	450,140.0750

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA DE ESTERO						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				PME1	2,212,427.8168	449,909.61
PME1	PME2	N 32°05'41.84" W	28.194	PME2	2,212,451.7016	449,894.6327
PME2	PME3	N 61°35'06.46" W	29.516	PME3	2,212,465.7471	449,868.6722
PME3	PME4	N 74°01'47.88" W	23.639	PME4	2,212,472.2511	449,845.9452
PME4	PME5	N 40°02'25.21" W	43.660	PME5	2,212,505.6769	449,817.8575
PME5	PME6	N 05°36'02.45" E	27.927	PME6	2,212,533.4703	449,820.5830
PME6	PME7	N 13°29'43.32" E	21.217	PME7	2,212,554.1013	449,825.5343
PME7	PME8	N 17°29'32.16" E	31.086	PME8	2,212,583.7500	449,834.8781
PME8	PME9	N 02°57'53.73" W	31.735	PME9	2,212,615.4429	449,833.2366
PME9	PME10	N 36°48'22.97" E	36.245	PME10	2,212,644.4632	449,854.9516
PME10	PME11	N 34°51'57.75" E	37.993	PME11	2,212,675.6363	449,876.6708
PME11	PME12	N 08°41'01.04" W	28.321	PME12	2,212,703.6323	449,872.3950
PME12	PME13	N 48°14'04.60" W	27.535	PME13	2,212,721.9729	449,851.8572
PME13	PME14	S 88°34'51.71" W	11.420	PME14	2,212,721.6901	449,840.4405
PME14	PME15	S 57°39'26.74" W	19.345	PME15	2,212,711.3411	449,824.0969
PME15	PME16	S 72°59'39.83" W	32.398	PME16	2,212,701.8657	449,793.1151
PME16	PME17	S 77°19'02.20" W	36.469	PME17	2,212,693.8589	449,757.5361
PME17	PME18	S 79°55'35.46" W	42.805	PME18	2,212,686.3718	449,715.3908
PME18	PME19	S 72°59'16.04" W	26.410	PME19	2,212,678.6449	449,690.1365
PME19	PME20	S 61°20'19.02" W	34.579	PME20	2,212,662.0596	449,659.7943
PME20	PME21	S 44°44'35.64" W	27.802	PME21	2,212,642.3126	449,640.2235
PME21	PME22	S 37°11'50.58" W	31.926	PME22	2,212,616.8814	449,620.9220
PME22	PME23	S 32°24'55.83" W	39.971	PME23	2,212,583.1382	449,599.4951
PME23	PME24	S 15°14'14.93" W	21.026	PME24	2,212,562.8516	449,593.9691
PME24	PME25	S 06°17'19.15" W	23.363	PME25	2,212,539.6294	449,591.4100
PME25	PME26	S 05°36'08.31" E	27.757	PME26	2,212,512.0052	449,594.1197
PME26	PME27	S 15°55'55.36" E	26.762	PME27	2,212,486.2708	449,601.4659
PME27	PME28	S 18°29'08.99" E	19.692	PME28	2,212,467.5947	449,607.7097
PME28	PME29	S 38°00'42.35" E	33.793	PME29	2,212,440.9700	449,628.5200

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF2494	ZF2495	S 15°16'31.66" W	36.657	ZF2495	2,213,137.9148	450,082.2836
ZF2495	ZF2496	S 16°31'19.77" W	38.918	ZF2496	2,213,100.6042	450,071.2160
ZF2496	ZF2497	S 11°47'14.62" W	21.249	ZF2497	2,213,079.8031	450,066.8752
ZF2497	ZF2498	S 12°27'08.76" W	20.521	ZF2498	2,213,059.7645	450,062.4502
ZF2498	ZF2499	S 13°52'55.14" W	20.710	ZF2499	2,213,039.6594	450,057.4814
ZF2499	ZF2500	S 14°14'52.68" W	30.067	ZF2500	2,213,010.5171	450,050.0813
ZF2500	ZF2501	S 14°11'11.65" W	37.531	ZF2501	2,212,974.1307	450,040.8832
ZF2501	ZF2502	S 13°51'17.45" W	36.243	ZF2502	2,212,938.9424	450,032.2044
ZF2502	ZF2503	S 09°26'48.09" W	24.947	ZF2503	2,212,914.3334	450,028.1098
ZF2503	ZF2504	S 13°34'00.93" W	24.292	ZF2504	2,212,890.7194	450,022.4114
ZF2504	ZF2505	S 09°44'40.04" W	36.855	ZF2505	2,212,854.3959	450,016.1735
ZF2505	ZF2506	S 14°48'03.30" W	41.175	ZF2506	2,212,814.5868	450,005.6548
ZF2506	ZF2507	S 10°21'40.61" W	26.153	ZF2507	2,212,788.8599	450,000.9510
ZF2507	ZF2508	S 08°56'01.21" W	36.748	ZF2508	2,212,752.5579	449,995.2444

ZF2508	ZF2509	S 07°46'42.61" W	37.574	ZF2509	2,212,715.3297	449,990.1590
ZF2509	ZF2510	S 06°23'11.95" W	38.023	ZF2510	2,212,677.5425	449,985.9294
ZF2510	ZF2511	S 02°30'12.62" W	39.670	ZF2511	2,212,637.9105	449,984.1966
ZF2511	ZF2512	S 02°41'34.39" W	36.944	ZF2512	2,212,601.0077	449,982.4609
ZF2512	ZF2513	S 02°17'28.26" E	36.685	ZF2513	2,212,564.3519	449,983.9275
ZF2513	ZF2514	S 05°55'19.08" W	37.095	ZF2514	2,212,527.4552	449,980.1003
ZF2514	ZF2515	S 07°06'18.48" E	34.958	ZF2515	2,212,492.7654	449,984.4243
ZF2515	ZF2516	S 07°54'19.86" W	25.100	ZF2516	2,212,467.9036	449,980.9720
ZF2516	ZF2517	S 22°34'57.73" W	29.091	ZF2517	2,212,441.0427	449,969.8004
ZF2517	ZF2518	S 49°34'56.59" W	16.947	ZF2518	2,212,430.0548	449,956.8977
ZF2518	ZF2519	S 31°26'12.72" W	24.886	ZF2519	2,212,408.8217	449,943.9182
ZF2519	ZF2520	S 89°26'13.62" W	17.528	ZF2520	2,212,408.6495	449,926.3906
ZF2520	ZF2521	N 49°28'15.06" W	22.041	ZF2521	2,212,422.9727	449,909.6375
ZF2521	ZF2522	N 62°28'24.72" W	29.006	ZF2522	2,212,436.3779	449,883.9154
ZF2522	ZF2523	N 84°27'17.43" W	32.588	ZF2523	2,212,439.5269	449,851.4800
ZF2523	ZF2524	N 82°06'35.50" W	12.453	ZF2524	2,212,441.2363	449,839.1454
ZF2524	ZF2525	N 77°42'01.27" W	38.168	ZF2525	2,212,449.3669	449,801.8539
ZF2525	ZF2526	S 86°54'08.45" W	17.167	ZF2526	2,212,448.4392	449,784.7123
ZF2526	ZF2527	N 77°27'20.70" W	19.661	ZF2527	2,212,452.7094	449,765.5211
ZF2527	ZF2528	S 89°29'43.27" W	18.250	ZF2528	2,212,452.5486	449,747.2714
ZF2528	ZF2529	N 84°23'35.89" W	20.498	ZF2529	2,212,454.5513	449,726.8712
ZF2529	ZF2530	S 85°15'21.45" W	31.380	ZF2530	2,212,451.9560	449,695.5987
ZF2530	ZF2531	N 83°22'54.09" W	30.530	ZF2531	2,212,455.4748	449,665.2721
ZF2531	ZF2532	N 81°07'37.07" W	33.470	ZF2532	2,212,460.6374	449,632.2027

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				ZF2533	2,212,298.2633	449,659.9918
ZF2533	ZF2534	S 59°10'43.67" E	38.448	ZF2534	2,212,278.5642	449,693.0096
ZF2534	ZF2535	S 59°10'43.67" E	47.259	ZF2535	2,212,254.3503	449,733.5946
ZF2535	ZF2536	S 43°39'47.66" E	39.445	ZF2536	2,212,225.8156	449,760.8280
ZF2536	ZF2537	S 43°39'47.66" E	41.151	ZF2537	2,212,196.0466	449,789.2393
ZF2537	ZF2538	S 40°34'42.68" E	42.130	ZF2538	2,212,164.0486	449,816.6441
ZF2538	ZF2539	S 40°34'42.68" E	33.925	ZF2539	2,212,138.2820	449,838.7120
ZF2539	ZF2540	S 31°54'26.12" E	44.770	ZF2540	2,212,100.2767	449,862.3749
ZF2540	ZF2541	S 31°54'26.12" E	45.771	ZF2541	2,212,061.4211	449,886.5672
ZF2541	ZF2542	S 40°04'59.87" E	27.373	ZF2542	2,212,040.4774	449,904.1930
ZF2542	ZF2543	S 46°37'43.69" E	24.905	ZF2543	2,212,023.3744	449,922.2972
ZF2543	ZF2544	S 46°37'43.69" E	28.493	ZF2544	2,212,003.8075	449,943.0094
ZF2544	ZF2545	N 50°28'33.10" E	24.728	ZF2545	2,212,019.5447	449,962.0838
ZF2545	ZF2546	N 50°28'33.10" E	24.345	ZF2546	2,212,035.0379	449,980.8624
ZF2546	ZF2547	N 07°31'29.99" W	22.006	ZF2547	2,212,056.8539	449,977.9806
ZF2547	ZF2548	N 07°31'29.99" W	20.491	ZF2548	2,212,077.1685	449,975.2971
ZF2548	ZF2549	N 36°55'08.02" W	26.312	ZF2549	2,212,098.2042	449,959.4922
ZF2549	ZF2550	N 37°03'19.99" W	26.226	ZF2550	2,212,119.1339	449,943.6887
ZF2550	ZF2551	N 37°21'13.19" W	36.316	ZF2551	2,212,148.0014	449,921.6548
ZF2551	ZF2552	N 30°05'50.09" W	36.299	ZF2552	2,212,179.4067	449,903.4518
ZF2552	ZF2553	N 32°59'11.32" W	38.013	ZF2553	2,212,211.2916	449,882.7562
ZF2553	ZF2554	N 34°22'08.26" W	35.617	ZF2554	2,212,240.6907	449,862.6496

ZF2554	ZF2555	N 15°55'18.10" W	17.798	ZF2555	2,212,257.8059	449,857.7672
ZF2555	ZF2556	N 07°27'21.01" E	12.427	ZF2556	2,212,270.1282	449,859.3798
ZF2556	ZF2557	N 33°08'17.55" E	2.462	ZF2557	2,212,272.1898	449,860.7257
ZF2557	ZF2558	N 45°52'18.52" E	0.637	ZF2558	2,212,272.6331	449,861.1827
ZF2558	ZF2559	N 77°31'23.73" E	4.583	ZF2559	2,212,273.6233	449,865.6578
ZF2559	ZF2560	S 85°16'22.62" E	10.026	ZF2560	2,212,272.7971	449,875.6493
ZF2560	ZF2561	S 76°26'20.20" E	9.972	ZF2561	2,212,270.4588	449,885.3435
ZF2561	ZF2562	S 88°59'41.52" E	6.328	ZF2562	2,212,270.3478	449,891.6702
ZF2562	ZF2563	S 65°04'23.94" E	1.635	ZF2563	2,212,269.6589	449,893.1525
ZF2563	ZF2564	S 58°51'32.55" E	9.776	ZF2564	2,212,264.6032	449,901.5199
ZF2564	ZF2565	S 36°53'50.31" E	5.978	ZF2565	2,212,259.8225	449,905.1090
ZF2565	ZF2566	S 35°33'25.31" E	45.260	ZF2566	2,212,223.0022	449,931.4280
ZF2566	ZF2567	S 30°58'54.87" E	47.639	ZF2567	2,212,182.1597	449,955.9511
ZF2567	ZF2568	S 28°51'35.23" E	47.573	ZF2568	2,212,140.4952	449,978.9130
ZF2568	ZF2569	S 33°42'32.61" E	46.521	ZF2569	2,212,101.7957	450,004.7312
ZF2569	ZF2570	S 36°00'49.72" E	28.562	ZF2570	2,212,078.6930	450,021.5248
ZF2570	ZF2571	S 36°00'49.72" E	37.505	ZF2571	2,212,048.3560	450,043.5771
ZF2571	ZF2572	S 20°18'35.72" E	17.647	ZF2572	2,212,031.8057	450,049.7025
ZF2572	ZF2573	S 08°58'22.24" E	19.205	ZF2573	2,212,012.8353	450,052.6979
ZF2573	ZF2574	S 08°58'23.02" E	39.818	ZF2574	2,211,973.5047	450,058.9083
ZF2574	ZF2575	S 08°58'22.63" E	39.397	ZF2575	2,211,934.5897	450,065.0530
ZF2575	ZF2576	S 10°13'20.66" E	37.564	ZF2576	2,211,897.6218	450,071.7195
ZF2576	ZF2577	S 10°36'58.95" E	38.743	ZF2577	2,211,859.5415	450,078.8573
ZF2577	ZF2578	S 10°02'19.92" E	37.544	ZF2578	2,211,822.5719	450,085.4019
ZF2578	ZF2579	S 06°15'54.12" E	37.597	ZF2579	2,211,785.1992	450,089.5048
ZF2579	ZF2580	S 06°02'54.47" E	38.307	ZF2580	2,211,747.1054	450,093.5412
ZF2580	ZF2581	S 03°40'58.44" E	39.236	ZF2581	2,211,707.9505	450,096.0615
ZF2581	ZF2582	S 08°55'05.55" E	40.319	ZF2582	2,211,668.1191	450,102.3119
ZF2582	ZF2583	S 08°34'02.10" E	37.024	ZF2583	2,211,631.5087	450,107.8273
ZF2583	ZF2584	S 08°09'42.47" E	38.554	ZF2584	2,211,593.3457	450,113.3007

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL DE ESTERO						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				ZFE1	2,212,413.4766	449,929.4037
ZFE1	ZFE2	N 21°04'57.84" E	13.137	ZFE2	2,212,425.7344	449,934.1293
ZFE2	ZFE3	N 31°38'43.13" W	48.176	ZFE3	2,212,466.7474	449,908.8532
ZFE3	ZFE4	N 61°35'06.45" W	37.045	ZFE4	2,212,484.3753	449,876.2713
ZFE4	ZFE5	N 74°01'48.45" W	19.707	ZFE5	2,212,489.7974	449,857.3246
ZFE5	ZFE6	N 40°02'25.24" W	29.132	ZFE6	2,212,512.1005	449,838.5833
ZFE6	ZFE7	N 05°36'02.62" E	18.131	ZFE7	2,212,530.1449	449,840.3528
ZFE7	ZFE8	N 13°29'43.38" E	19.139	ZFE8	2,212,548.7554	449,844.8192
ZFE8	ZFE9	N 17°29'32.44" E	33.997	ZFE9	2,212,581.1804	449,855.0380
ZFE9	ZFE10	N 02°57'53.87" W	28.110	ZFE10	2,212,609.2528	449,853.5840
ZFE10	ZFE11	N 36°48'22.95" E	29.350	ZFE11	2,212,632.7521	449,871.1678
ZFE11	ZFE12	N 34°51'57.57" E	46.321	ZFE12	2,212,670.7582	449,897.6477
ZFE12	ZFE13	N 08°41'00.80" W	43.501	ZFE13	2,212,713.7602	449,891.0801
ZFE13	ZFE14	N 48°14'04.58" W	34.726	ZFE14	2,212,736.8905	449,865.1788

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3335	PM3336	S 12°52'44.99" E	38.689	PM3336	2,211,528.2603	450,148.6985
PM3336	PM3337	S 15°05'47.33" E	34.391	PM3337	2,211,495.0557	450,157.6556
PM3337	PM3338	S 15°05'47.42" E	37.847	PM3338	2,211,458.5148	450,167.5127
PM3338	PM3339	S 16°17'12.57" E	36.976	PM3339	2,211,423.0229	450,177.8824
PM3339	PM3340	S 16°47'55.99" E	38.977	PM3340	2,211,385.7088	450,189.1474
PM3340	PM3341	S 23°29'37.80" E	26.702	PM3341	2,211,361.2200	450,199.7923
PM3341	PM3342	S 23°29'37.56" E	39.712	PM3342	2,211,324.7999	450,215.6235
PM3342	PM3343	S 24°39'13.23" E	40.203	PM3343	2,211,288.2613	450,232.3936
PM3343	PM3344	S 26°41'05.29" E	39.520	PM3344	2,211,252.9504	450,250.1414
PM3344	PM3345	S 24°23'21.07" E	38.847	PM3345	2,211,217.5698	450,266.1827
PM3345	PM3346	S 24°10'19.73" E	38.361	PM3346	2,211,182.5722	450,281.8908
PM3346	PM3347	S 24°31'30.37" E	37.907	PM3347	2,211,148.0856	450,297.6255
PM3347	PM3348	S 30°25'14.98" E	23.621	PM3348	2,211,127.7169	450,309.5857
PM3348	PM3349	S 29°29'26.18" E	37.815	PM3349	2,211,094.8017	450,328.2011
PM3349	PM3350	S 27°42'17.31" E	39.109	PM3350	2,211,060.1762	450,346.3836
PM3350	PM3351	S 30°07'05.44" E	36.598	PM3351	2,211,028.5191	450,364.7480
PM3351	PM3352	S 30°07'05.19" E	36.576	PM3352	2,210,996.8807	450,383.1015
PM3352	PM3353	S 33°27'42.60" E	38.030	PM3353	2,210,965.1544	450,404.0703
PM3353	PM3354	S 33°27'43.31" E	38.648	PM3354	2,210,932.9121	450,425.3803
PM3354	PM3355	S 33°45'15.07" E	38.960	PM3355	2,210,900.5196	450,447.0277
PM3355	PM3356	S 34°54'14.45" E	38.092	PM3356	2,210,869.2800	450,468.8240
PM3356	PM3357	S 34°54'14.67" E	39.186	PM3357	2,210,837.1434	450,491.2462
PM3357	PM3358	S 43°46'47.11" E	34.064	PM3358	2,210,812.5489	450,514.8148
PM3358	PM3359	S 46°22'01.03" E	38.883	PM3359	2,210,785.7180	450,542.9575
PM3359	PM3360	S 48°38'09.96" E	38.792	PM3360	2,210,760.0827	450,572.0720
PM3360	PM3361	S 53°56'49.82" E	28.729	PM3361	2,210,743.1747	450,595.2988
PM3361	PM3362	S 53°56'50.09" E	39.056	PM3362	2,210,720.1888	450,626.8750
PM3362	PM3363	S 60°05'00.13" E	37.695	PM3363	2,210,701.3886	450,659.5476
PM3363	PM3364	S 60°30'32.79" E	38.795	PM3364	2,210,682.2905	450,693.3159
PM3364	PM3365	S 65°07'59.20" E	34.719	PM3365	2,210,667.6909	450,724.8157
PM3365	PM3366	S 71°56'29.68" E	24.551	PM3366	2,210,660.0804	450,748.1574
PM3366	PM3367	S 83°01'29.85" E	23.205	PM3367	2,210,657.2625	450,771.1903
PM3367	PM3368	S 74°22'45.55" E	24.058	PM3368	2,210,650.7845	450,794.3596
PM3368	PM3369	N 83°51'03.00" E	23.808	PM3369	2,210,653.3348	450,818.0311
PM3369	PM3370	S 83°42'43.39" E	17.790	PM3370	2,210,651.3863	450,835.7145
PM3370	PM3371	N 81°30'33.46" E	20.551	PM3371	2,210,654.4207	450,856.0407
PM3371	PM3372	N 68°02'39.66" E	15.486	PM3372	2,210,660.2108	450,870.4037
PM3372	PM3373	S 89°50'47.42" E	36.394	PM3373	2,210,660.1133	450,906.7978
PM3373	PM3374	N 81°04'35.18" E	21.278	PM3374	2,210,663.4138	450,927.8178
PM3374	PM3375	N 59°50'12.90" E	14.778	PM3375	2,210,670.8390	450,940.5945
PM3375	PM3376	N 27°35'32.57" E	13.028	PM3376	2,210,682.3851	450,946.6287
PM3376	PM3377	N 32°20'20.82" E	25.909	PM3377	2,210,704.2754	450,960.4881
PM3377	PM3378	N 47°10'16.81" E	11.944	PM3378	2,210,712.3953	450,969.2480
PM3378	PM3379	N 59°30'06.88" E	16.506	PM3379	2,210,720.7720	450,983.4699
PM3379	PM3380	N 74°49'07.86" E	24.633	PM3380	2,210,727.2228	451,007.2437
PM3380	PM3381	N 76°51'30.16" E	19.506	PM3381	2,210,731.6576	451,026.2386
PM3381	PM3382	N 73°51'02.62" E	39.919	PM3382	2,210,742.7607	451,064.5824
PM3382	PM3383	N 70°52'01.19" E	36.378	PM3383	2,210,754.6840	451,098.9508
PM3383	PM3384	N 65°45'20.83" E	35.199	PM3384	2,210,769.1378	451,131.0457

PM3384	PM3385	N 52°23'00.16" E	32.919	PM3385	2,210,789.2310	451,157.1216
PM3385	PM3386	N 47°36'46.20" E	32.544	PM3386	2,210,811.1702	451,181.1589
PM3386	PM3387	N 54°35'53.15" E	38.866	PM3387	2,210,833.6858	451,212.8392
PM3387	PM3388	N 58°10'26.67" E	38.090	PM3388	2,210,853.7723	451,245.2027
PM3388	PM3389	N 65°22'44.17" E	29.943	PM3389	2,210,866.2472	451,272.4238
PM3389	PM3390	N 75°15'57.33" E	28.802	PM3390	2,210,873.5724	451,300.2783
PM3390	PM3391	N 81°11'52.86" E	26.868	PM3391	2,210,877.6837	451,326.8296
PM3391	PM3392	N 72°07'02.40" E	15.905	PM3392	2,210,882.5676	451,341.9661
PM3392	PM3393	N 83°30'28.29" E	9.960	PM3393	2,210,883.6938	451,351.8627
PM3393	PM3394	S 70°15'31.34" E	7.261	PM3394	2,210,881.2411	451,358.6973
PM3394	PM3395	S 48°58'47.92" E	13.752	PM3395	2,210,872.2151	451,369.0732
PM3395	PM3396	S 34°59'01.71" E	35.500	PM3396	2,210,843.1298	451,389.4267
PM3396	PM3397	S 31°03'37.56" E	26.030	PM3397	2,210,820.8320	451,402.8566
PM3397	PM3398	S 07°17'36.73" E	17.560	PM3398	2,210,803.4140	451,405.0859
PM3398	PM3399	S 00°56'00.33" E	20.226	PM3399	2,210,783.1903	451,405.4154
PM3399	PM3400	S 15°21'20.29" E	11.483	PM3400	2,210,772.1169	451,408.4563
PM3400	PM3401	S 31°45'28.02" E	37.758	PM3401	2,210,740.0124	451,428.3292
PM3401	PM3402	S 07°42'26.00" E	19.644	PM3402	2,210,720.5457	451,430.9637
PM3402	PM3403	S 10°04'38.45" W	17.818	PM3403	2,210,703.0023	451,427.8459
PM3403	PM3404	S 19°04'58.81" W	17.748	PM3404	2,210,686.2293	451,422.0433
PM3404	PM3405	S 11°13'17.26" E	17.514	PM3405	2,210,669.0499	451,425.4516
PM3405	PM3406	S 40°40'55.84" E	13.923	PM3406	2,210,658.4919	451,434.5272
PM3406	PM3407	S 40°40'54.35" E	34.552	PM3407	2,210,632.2894	451,457.0504
PM3407	PM3408	S 34°39'48.50" E	24.112	PM3408	2,210,612.4573	451,470.7641
PM3408	PM3409	S 34°29'53.86" E	33.520	PM3409	2,210,584.8319	451,489.7493
PM3409	PM3410	S 04°14'20.19" E	29.156	PM3410	2,210,555.7556	451,491.9044
PM3410	PM3411	S 08°12'21.69" W	25.913	PM3411	2,210,530.1082	451,488.2058
PM3411	PM3412	S 23°28'34.14" W	21.392	PM3412	2,210,510.4873	451,479.6841
PM3412	PM3413	S 29°08'25.87" W	31.623	PM3413	2,210,482.8671	451,464.2853
PM3413	PM3414	S 41°14'12.31" W	23.933	PM3414	2,210,464.8694	451,448.5091
PM3414	PM3415	S 07°15'18.01" W	27.549	PM3415	2,210,437.5405	451,445.0300
PM3415	PM3416	S 16°15'35.42" W	32.030	PM3416	2,210,406.7920	451,436.0619
PM3416	PM3417	S 02°09'01.43" E	14.258	PM3417	2,210,392.5440	451,436.5969
PM3417	PM3418	S 20°38'04.12" W	22.084	PM3418	2,210,371.8765	451,428.8143
PM3418	PM3419	S 21°44'15.50" W	23.407	PM3419	2,210,350.1336	451,420.1452
PM3419	PM3420	S 03°11'05.82" W	16.264	PM3420	2,210,333.8950	451,419.2416
PM3420	PM3421	S 05°17'39.27" E	29.301	PM3421	2,210,304.7192	451,421.9452
PM3421	PM3422	S 08°12'58.53" E	37.149	PM3422	2,210,267.9519	451,427.2541
PM3422	PM3423	S 12°06'40.96" W	21.595	PM3423	2,210,246.8376	451,422.7232
PM3423	PM3424	S 08°49'45.89" W	36.989	PM3424	2,210,210.2873	451,417.0457
PM3424	PM3425	S 04°20'13.12" E	27.657	PM3425	2,210,182.7093	451,419.1372
PM3425	PM3426	S 23°51'31.22" E	19.725	PM3426	2,210,164.6699	451,427.1156
PM3426	PM3427	S 21°36'56.72" E	36.403	PM3427	2,210,130.8273	451,440.5256
PM3427	PM3428	S 12°40'36.47" E	16.915	PM3428	2,210,114.3247	451,444.2376
PM3428	PM3429	S 05°26'20.77" W	30.691	PM3429	2,210,083.7722	451,441.3285
PM3429	PM3430	S 08°37'49.75" W	30.808	PM3430	2,210,053.3130	451,436.7054
PM3430	PM3431	S 08°17'24.94" W	38.622	PM3431	2,210,015.0941	451,431.1365
PM3431	PM3432	S 19°51'56.40" W	24.130	PM3432	2,209,992.4002	451,422.9368
PM3432	PM3433	S 30°42'49.90" W	33.246	PM3433	2,209,963.8177	451,405.9564

CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF2584	ZF2585	S 12°52'45.30" E	32.650	ZF2585	2,211,561.5175	450,120.5782
ZF2585	ZF2586	S 12°52'44.75" E	39.075	ZF2586	2,211,523.4251	450,129.2879
ZF2586	ZF2587	S 15°05'47.86" E	34.779	ZF2587	2,211,489.8468	450,138.3459
ZF2587	ZF2588	S 15°05'47.35" E	38.055	ZF2588	2,211,453.1053	450,148.2571
ZF2588	ZF2589	S 16°17'12.43" E	37.273	ZF2589	2,211,417.3282	450,158.7101
ZF2589	ZF2590	S 16°47'55.81" E	40.237	ZF2590	2,211,378.8086	450,170.3390
ZF2590	ZF2591	S 23°29'37.60" E	27.872	ZF2591	2,211,353.2470	450,181.4502
ZF2591	ZF2592	S 23°29'37.47" E	39.915	ZF2592	2,211,316.6412	450,197.3621
ZF2592	ZF2593	S 24°39'13.55" E	40.760	ZF2593	2,211,279.5964	450,214.3646
ZF2593	ZF2594	S 26°41'05.10" E	39.474	ZF2594	2,211,244.3268	450,232.0916
ZF2594	ZF2595	S 24°23'20.99" E	38.409	ZF2595	2,211,209.3456	450,247.9518
ZF2595	ZF2596	S 24°10'20.24" E	38.385	ZF2596	2,211,174.3264	450,263.6697
ZF2596	ZF2597	S 24°31'30.07" E	38.998	ZF2597	2,211,138.8468	450,279.8574
ZF2597	ZF2598	S 30°25'15.17" E	24.488	ZF2598	2,211,117.7300	450,292.2569
ZF2598	ZF2599	S 29°29'25.93" E	37.341	ZF2599	2,211,085.2274	450,310.6389
ZF2599	ZF2600	S 27°42'17.60" E	39.219	ZF2600	2,211,050.5049	450,328.8724
ZF2600	ZF2601	S 30°07'05.01" E	37.019	ZF2601	2,211,018.4834	450,347.4481
ZF2601	ZF2602	S 30°07'05.22" E	37.160	ZF2602	2,210,986.3401	450,366.0945
ZF2602	ZF2603	S 33°27'43.17" E	38.613	ZF2603	2,210,954.1268	450,387.3853
ZF2603	ZF2604	S 33°27'42.33" E	38.699	ZF2604	2,210,921.8418	450,408.7233
ZF2604	ZF2605	S 33°45'15.49" E	39.212	ZF2605	2,210,889.2401	450,430.5106
ZF2605	ZF2606	S 34°54'14.70" E	38.293	ZF2606	2,210,857.8359	450,452.4218
ZF2606	ZF2607	S 34°54'14.58" E	40.738	ZF2607	2,210,824.4264	450,475.7321
ZF2607	ZF2608	S 43°46'46.92" E	36.068	ZF2608	2,210,798.3850	450,500.6872
ZF2608	ZF2609	S 46°22'01.40" E	39.731	ZF2609	2,210,770.9692	450,529.4435
ZF2609	ZF2610	S 48°38'10.26" E	40.116	ZF2610	2,210,744.4592	450,559.5515
ZF2610	ZF2611	S 53°56'49.21" E	29.657	ZF2611	2,210,727.0052	450,583.5282
ZF2611	ZF2612	S 53°56'49.85" E	40.128	ZF2612	2,210,703.3884	450,615.9710
ZF2612	ZF2613	S 60°05'00.26" E	38.842	ZF2613	2,210,684.0165	450,649.6372
ZF2613	ZF2614	S 60°30'32.65" E	39.677	ZF2614	2,210,664.4843	450,684.1730
ZF2614	ZF2615	S 65°07'58.84" E	36.716	ZF2615	2,210,649.0448	450,717.4848
ZF2615	ZF2616	S 71°56'30.03" E	27.681	ZF2616	2,210,640.4640	450,743.8026
ZF2616	ZF2617	S 83°01'30.35" E	23.633	ZF2617	2,210,637.5941	450,767.2610
ZF2617	ZF2618	S 74°22'45.34" E	26.392	ZF2618	2,210,630.4876	450,792.6781
ZF2618	ZF2619	N 83°51'03.26" E	25.475	ZF2619	2,210,633.2164	450,818.0067
ZF2619	ZF2620	S 83°42'43.49" E	18.205	ZF2620	2,210,631.2225	450,836.1022
ZF2620	ZF2621	N 81°30'33.12" E	25.506	ZF2621	2,210,634.9885	450,861.3288
ZF2621	ZF2622	N 68°02'39.61" E	13.940	ZF2622	2,210,640.2004	450,874.2575
ZF2622	ZF2623	S 89°50'47.33" E	34.074	ZF2623	2,210,640.1091	450,908.3318
ZF2623	ZF2624	N 81°04'35.58" E	26.615	ZF2624	2,210,644.2375	450,934.6248
ZF2624	ZF2625	N 59°50'11.72" E	24.309	ZF2625	2,210,656.4519	450,955.6421
ZF2625	ZF2626	N 27°35'32.91" E	17.980	ZF2626	2,210,672.3868	450,963.9700
ZF2626	ZF2627	N 32°20'21.21" E	22.477	ZF2627	2,210,691.3773	450,975.9935
ZF2627	ZF2628	N 47°10'15.77" E	7.181	ZF2628	2,210,696.2588	450,981.2597
ZF2628	ZF2629	N 59°30'06.68" E	11.656	ZF2629	2,210,702.1742	450,991.3028
ZF2629	ZF2630	N 74°49'07.21" E	21.588	ZF2630	2,210,707.8276	451,012.1376
ZF2630	ZF2631	N 76°51'30.46" E	19.675	ZF2631	2,210,712.3008	451,031.2971
ZF2631	ZF2632	N 73°51'03.10" E	40.965	ZF2632	2,210,723.6947	451,070.6455
ZF2632	ZF2633	N 70°52'00.78" E	37.792	ZF2633	2,210,736.0814	451,106.3494

ZF2633	ZF2634	N 65°45'20.98" E	38.437	ZF2634	2,210,751.8645	451,141.3961
ZF2634	ZF2635	N 52°23'00.23" E	36.097	ZF2635	2,210,773.8972	451,169.9890
ZF2635	ZF2636	N 47°36'46.58" E	32.157	ZF2636	2,210,795.5751	451,193.7401
ZF2636	ZF2637	N 54°35'52.51" E	37.021	ZF2637	2,210,817.0220	451,223.9165
ZF2637	ZF2638	N 58°10'27.00" E	36.207	ZF2638	2,210,836.1152	451,254.6797
ZF2638	ZF2639	N 65°22'44.27" E	26.954	ZF2639	2,210,847.3448	451,279.1835
ZF2639	ZF2640	N 75°15'57.13" E	26.035	ZF2640	2,210,853.9665	451,304.3628
ZF2640	ZF2641	N 81°11'52.50" E	27.420	ZF2641	2,210,858.1623	451,331.4595
ZF2641	ZF2642	N 72°07'02.35" E	15.498	ZF2642	2,210,862.9214	451,346.2092
ZF2642	ZF2643	N 83°30'30.98" E	2.737	ZF2643	2,210,863.2308	451,348.9284
ZF2643	ZF2644	S 48°58'47.75" E	6.847	ZF2644	2,210,858.7368	451,354.0945
ZF2644	ZF2645	S 34°59'01.93" E	32.360	ZF2645	2,210,832.2242	451,372.6477
ZF2645	ZF2646	S 31°03'35.96" E	21.136	ZF2646	2,210,814.1182	451,383.5527
ZF2646	ZF2647	S 07°17'38.09" E	12.240	ZF2647	2,210,801.9771	451,385.1067
ZF2647	ZF2648	S 00°56'00.14" E	21.646	ZF2648	2,210,780.3344	451,385.4593
ZF2648	ZF2649	S 15°21'18.82" E	16.896	ZF2649	2,210,764.0412	451,389.9335
ZF2649	ZF2650	S 31°45'28.16" E	36.380	ZF2650	2,210,733.1083	451,409.0812
ZF2650	ZF2651	S 07°42'26.36" E	12.255	ZF2651	2,210,720.9644	451,410.7247
ZF2651	ZF2652	S 10°04'38.83" W	13.114	ZF2652	2,210,708.0526	451,408.4300
ZF2652	ZF2653	S 19°04'58.27" W	21.589	ZF2653	2,210,687.6497	451,401.3717
ZF2653	ZF2654	S 11°13'17.32" E	28.188	ZF2654	2,210,660.0003	451,406.8572
ZF2654	ZF2655	S 40°40'54.05" E	19.181	ZF2655	2,210,645.4547	451,419.3603
ZF2655	ZF2656	S 40°40'54.56" E	33.501	ZF2656	2,210,620.0495	451,441.1982
ZF2656	ZF2657	S 34°39'48.65" E	23.032	ZF2657	2,210,601.1058	451,454.2976
ZF2657	ZF2658	S 34°29'54.26" E	28.084	ZF2658	2,210,577.9609	451,470.2037
ZF2658	ZF2659	S 04°14'20.06" E	21.568	ZF2659	2,210,556.4520	451,471.7979
ZF2659	ZF2660	S 08°12'21.76" W	21.051	ZF2660	2,210,535.6164	451,468.7932
ZF2660	ZF2661	S 23°28'33.25" W	17.721	ZF2661	2,210,519.3622	451,461.7338
ZF2661	ZF2662	S 29°08'26.28" W	28.514	ZF2662	2,210,494.4570	451,447.8486
ZF2662	ZF2663	S 41°14'12.00" W	27.925	ZF2663	2,210,473.4573	451,429.4410
ZF2663	ZF2664	S 07°15'18.19" W	32.086	ZF2664	2,210,441.6284	451,425.3890
ZF2664	ZF2665	S 16°15'35.37" W	33.696	ZF2665	2,210,409.2804	451,415.9544
ZF2665	ZF2666	S 02°08'59.90" E	13.469	ZF2666	2,210,395.8207	451,416.4597
ZF2666	ZF2667	S 20°38'03.30" W	17.862	ZF2667	2,210,379.1048	451,410.1652
ZF2667	ZF2668	S 21°44'15.82" W	26.482	ZF2668	2,210,354.5063	451,400.3575
ZF2668	ZF2669	S 03°11'04.21" W	21.013	ZF2669	2,210,333.5258	451,399.1902
ZF2669	ZF2670	S 05°17'38.89" E	31.293	ZF2670	2,210,302.3659	451,402.0776
ZF2670	ZF2671	S 08°12'58.62" E	34.073	ZF2671	2,210,268.6425	451,406.9470
ZF2671	ZF2672	S 12°06'41.52" W	18.583	ZF2672	2,210,250.4736	451,403.0481
ZF2672	ZF2673	S 08°49'45.79" W	39.870	ZF2673	2,210,211.0764	451,396.9284
ZF2673	ZF2674	S 04°20'13.57" E	33.406	ZF2674	2,210,177.7662	451,399.4547
ZF2674	ZF2675	S 23°51'30.50" E	22.774	ZF2675	2,210,156.9383	451,408.6663
ZF2675	ZF2676	S 21°36'56.71" E	34.448	ZF2676	2,210,124.9130	451,421.3562
ZF2676	ZF2677	S 12°40'36.39" E	12.163	ZF2677	2,210,113.0464	451,424.0254
ZF2677	ZF2678	S 05°26'21.02" W	26.945	ZF2678	2,210,086.2226	451,421.4713
ZF2678	ZF2679	S 08°37'49.69" W	30.310	ZF2679	2,210,056.2555	451,416.9229
ZF2679	ZF2680	S 08°17'24.62" W	36.655	ZF2680	2,210,019.9839	451,411.6378
ZF2680	ZF2681	S 19°51'56.41" W	20.204	ZF2681	2,210,000.9826	451,404.7723
ZF2681	ZF2682	S 30°42'49.42" W	29.766	ZF2682	2,209,975.3918	451,389.5693

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3433	PM3434	S 39°45'09.36" W	29.526	PM3434	2,209,941.1181	451,387.0756
PM3434	PM3435	S 39°28'19.69" W	39.477	PM3435	2,209,910.6444	451,361.9799
PM3435	PM3436	S 40°04'16.31" W	38.438	PM3436	2,209,881.2296	451,337.2356
PM3436	PM3437	S 37°36'30.55" W	37.408	PM3437	2,209,851.5954	451,314.4072
PM3437	PM3438	S 52°15'35.24" W	21.123	PM3438	2,209,838.6665	451,297.7034
PM3438	PM3439	S 52°13'56.28" W	22.788	PM3439	2,209,824.7099	451,279.6897
PM3439	PM3440	S 51°58'10.19" W	39.803	PM3440	2,209,800.1883	451,248.3379
PM3440	PM3441	S 58°55'54.30" W	13.861	PM3441	2,209,793.0352	451,236.4652
PM3441	PM3442	S 66°28'23.52" W	21.467	PM3442	2,209,784.4661	451,216.7828
PM3442	PM3443	S 53°43'31.44" W	19.257	PM3443	2,209,773.0723	451,201.2576
PM3443	PM3444	S 46°59'24.35" W	37.808	PM3444	2,209,747.2824	451,173.6109
PM3444	PM3445	S 46°48'31.45" W	37.774	PM3445	2,209,721.4288	451,146.0712
PM3445	PM3446	S 36°05'26.78" W	27.673	PM3446	2,209,699.0663	451,129.7697
PM3446	PM3447	S 29°11'16.61" W	36.827	PM3447	2,209,666.9155	451,111.8101
PM3447	PM3448	S 30°00'19.13" W	39.112	PM3448	2,209,633.0454	451,092.2510
PM3448	PM3449	S 24°17'21.48" W	37.238	PM3449	2,209,599.1040	451,076.9335
PM3449	PM3450	S 23°18'57.98" W	38.342	PM3450	2,209,563.8932	451,061.7576
PM3450	PM3451	S 23°36'20.13" W	39.545	PM3451	2,209,527.6575	451,045.9224
PM3451	PM3452	S 16°48'19.75" W	36.510	PM3452	2,209,492.7071	451,035.3666
PM3452	PM3453	S 13°04'04.10" W	38.650	PM3453	2,209,455.0581	451,026.6277
PM3453	PM3454	S 06°31'27.60" W	37.718	PM3454	2,209,417.5845	451,022.3420
PM3454	PM3455	S 03°35'50.63" W	38.315	PM3455	2,209,379.3447	451,019.9379
PM3455	PM3456	S 00°51'01.68" W	37.803	PM3456	2,209,341.5463	451,019.3768
PM3456	PM3457	S 01°05'01.37" E	38.470	PM3457	2,209,303.0828	451,020.1044
PM3457	PM3458	S 02°18'15.54" E	38.563	PM3458	2,209,264.5511	451,021.6549
PM3458	PM3459	S 04°52'10.76" E	38.100	PM3459	2,209,226.5884	451,024.8892
PM3459	PM3460	S 04°41'02.24" E	38.526	PM3460	2,209,188.1912	451,028.0352
PM3460	PM3461	S 06°49'56.29" E	37.775	PM3461	2,209,150.6841	451,032.5291
PM3461	PM3462	S 10°30'56.27" E	37.344	PM3462	2,209,113.9674	451,039.3445
PM3462	PM3463	S 11°38'42.68" E	39.838	PM3463	2,209,074.9495	451,047.3858
PM3463	PM3464	S 11°29'29.68" E	37.939	PM3464	2,209,037.7708	451,054.9442
PM3464	PM3465	S 12°34'25.32" E	39.079	PM3465	2,208,999.6291	451,063.4515
PM3465	PM3466	S 10°24'32.90" E	39.482	PM3466	2,208,960.7966	451,070.5850
PM3466	PM3467	S 08°50'54.69" E	38.232	PM3467	2,208,923.0193	451,076.4660
PM3467	PM3468	S 07°28'37.55" E	38.753	PM3468	2,208,884.5960	451,081.5089
PM3468	PM3469	S 06°37'34.49" E	38.034	PM3469	2,208,846.8163	451,085.8977
PM3469	PM3470	S 07°05'16.46" E	34.164	PM3470	2,208,812.9131	451,090.1133
PM3470	PM3471	S 04°55'54.01" E	37.756	PM3471	2,208,775.2968	451,093.3591
PM3471	PM3472	S 04°08'02.48" E	35.234	PM3472	2,208,740.1546	451,095.8991
PM3472	PM3473	S 03°18'06.37" E	38.533	PM3473	2,208,701.6856	451,098.1184
PM3473	PM3474	S 05°28'05.19" E	39.151	PM3474	2,208,662.7124	451,101.8492
PM3474	PM3475	S 04°56'44.67" E	38.005	PM3475	2,208,624.8489	451,105.1257
PM3475	PM3476	S 03°02'51.68" E	38.475	PM3476	2,208,586.4284	451,107.1713
PM3476	PM3477	S 02°57'01.34" E	38.527	PM3477	2,208,547.9529	451,109.1543
PM3477	PM3478	S 05°29'49.32" E	38.383	PM3478	2,208,509.7461	451,112.8312
PM3478	PM3479	S 06°35'24.78" E	38.026	PM3479	2,208,471.9718	451,117.1953
PM3479	PM3480	S 11°53'26.65" E	38.079	PM3480	2,208,434.7100	451,125.0413
PM3480	PM3481	S 11°09'37.87" E	34.865	PM3481	2,208,400.5039	451,131.7898
PM3481	PM3482	S 11°09'37.97" E	38.347	PM3482	2,208,362.8821	451,139.2122

CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF2682	ZF2683	S 39°45'09.68" W	27.994	ZF2683	2,209,953.8700	451,371.6681
ZF2683	ZF2684	S 39°28'19.48" W	39.422	ZF2684	2,209,923.4391	451,346.6077
ZF2684	ZF2685	S 40°04'16.80" W	38.764	ZF2685	2,209,893.7754	451,321.6539
ZF2685	ZF2686	S 37°36'30.22" W	35.266	ZF2686	2,209,865.8375	451,300.1323
ZF2686	ZF2687	S 52°15'35.98" W	18.552	ZF2687	2,209,854.4824	451,285.4617
ZF2687	ZF2688	S 52°13'55.82" W	22.843	ZF2688	2,209,840.4918	451,267.4042
ZF2688	ZF2689	S 51°58'10.23" W	38.632	ZF2689	2,209,816.6915	451,236.9746
ZF2689	ZF2690	S 58°55'54.13" W	11.326	ZF2690	2,209,810.8465	451,227.2731
ZF2690	ZF2691	S 66°28'24.08" W	22.383	ZF2691	2,209,801.9118	451,206.7508
ZF2691	ZF2692	S 53°43'30.90" W	22.669	ZF2692	2,209,788.4998	451,188.4757
ZF2692	ZF2693	S 46°59'24.51" W	39.017	ZF2693	2,209,761.8855	451,159.9452
ZF2693	ZF2694	S 46°48'30.87" W	39.681	ZF2694	2,209,734.7261	451,131.0147
ZF2694	ZF2695	S 36°05'27.13" W	30.756	ZF2695	2,209,709.8729	451,112.8975
ZF2695	ZF2696	S 29°11'16.78" W	37.890	ZF2696	2,209,676.7936	451,094.4192
ZF2696	ZF2697	S 30°00'19.28" W	39.968	ZF2697	2,209,642.1824	451,074.4321
ZF2697	ZF2698	S 24°17'21.35" W	38.406	ZF2698	2,209,607.1760	451,058.6340
ZF2698	ZF2699	S 23°18'58.00" W	38.461	ZF2699	2,209,571.8557	451,043.4109
ZF2699	ZF2700	S 23°36'20.23" W	40.682	ZF2700	2,209,534.5775	451,027.1201
ZF2700	ZF2701	S 16°48'19.47" W	38.351	ZF2701	2,209,497.8648	451,016.0321
ZF2701	ZF2702	S 13°04'03.91" W	40.446	ZF2702	2,209,458.4665	451,006.8872
ZF2702	ZF2703	S 06°31'27.75" W	39.372	ZF2703	2,209,419.3493	451,002.4135
ZF2703	ZF2704	S 03°35'50.39" W	39.306	ZF2704	2,209,380.1210	450,999.9473
ZF2704	ZF2705	S 00°51'02.07" W	38.620	ZF2705	2,209,341.5056	450,999.3740
ZF2705	ZF2706	S 01°05'01.29" E	39.021	ZF2706	2,209,302.4915	451,000.1120
ZF2706	ZF2707	S 02°18'15.69" E	39.224	ZF2707	2,209,263.2995	451,001.6891
ZF2707	ZF2708	S 04°52'10.43" E	38.516	ZF2708	2,209,224.9229	451,004.9586
ZF2708	ZF2709	S 04°41'02.39" E	38.868	ZF2709	2,209,186.1843	451,008.1326
ZF2709	ZF2710	S 06°49'56.19" E	38.793	ZF2710	2,209,147.6663	451,012.7476
ZF2710	ZF2711	S 10°30'56.58" E	38.184	ZF2711	2,209,110.1235	451,019.7164
ZF2711	ZF2712	S 11°38'42.80" E	40.008	ZF2712	2,209,070.9388	451,027.7921
ZF2712	ZF2713	S 11°29'29.23" E	38.101	ZF2713	2,209,033.6013	451,035.3827
ZF2713	ZF2714	S 12°34'25.36" E	38.890	ZF2714	2,208,995.6439	451,043.8489
ZF2714	ZF2715	S 10°24'32.87" E	38.832	ZF2715	2,208,957.4510	451,050.8649
ZF2715	ZF2716	S 08°50'54.82" E	37.721	ZF2716	2,208,920.1794	451,056.6672
ZF2716	ZF2717	S 07°28'37.43" E	38.365	ZF2717	2,208,882.1407	451,061.6596
ZF2717	ZF2718	S 06°37'34.17" E	37.966	ZF2718	2,208,844.4285	451,066.0405
ZF2718	ZF2719	S 07°05'17.03" E	33.869	ZF2719	2,208,810.8188	451,070.2197
ZF2719	ZF2720	S 04°55'54.15" E	37.240	ZF2720	2,208,773.7162	451,073.4212
ZF2720	ZF2721	S 04°08'02.51" E	34.949	ZF2721	2,208,738.8577	451,075.9407
ZF2721	ZF2722	S 03°18'06.30" E	38.766	ZF2722	2,208,700.1562	451,078.1734
ZF2722	ZF2723	S 05°28'04.94" E	39.438	ZF2723	2,208,660.8973	451,081.9315
ZF2723	ZF2724	S 04°56'44.80" E	37.583	ZF2724	2,208,623.4547	451,085.1716
ZF2724	ZF2725	S 03°02'51.77" E	38.127	ZF2725	2,208,585.3820	451,087.1987
ZF2725	ZF2726	S 02°57'01.33" E	38.954	ZF2726	2,208,546.4796	451,089.2037
ZF2726	ZF2727	S 05°29'48.95" E	39.019	ZF2727	2,208,507.6403	451,092.9414
ZF2727	ZF2728	S 06°35'25.06" E	39.142	ZF2728	2,208,468.7568	451,097.4337
ZF2728	ZF2729	S 11°53'26.16" E	38.877	ZF2729	2,208,430.7138	451,105.4441
ZF2729	ZF2730	S 11°09'38.23" E	34.738	ZF2730	2,208,396.6327	451,112.1680

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3482	PM3483	S 11°38'44.41" E	38.395	PM3483	2,208,325.2773	451,146.9626
PM3483	PM3484	S 12°41'35.15" E	38.618	PM3484	2,208,287.6030	451,155.4481
PM3484	PM3485	S 12°41'35.56" E	38.198	PM3485	2,208,250.3384	451,163.8414
PM3485	PM3486	S 15°21'05.17" E	38.571	PM3486	2,208,213.1434	451,174.0527
PM3486	PM3487	S 20°03'32.87" E	37.043	PM3487	2,208,178.3471	451,186.7582
PM3487	PM3488	S 23°53'56.41" E	39.898	PM3488	2,208,141.8697	451,202.9220
PM3488	PM3489	S 24°54'38.74" E	37.910	PM3489	2,208,107.4865	451,218.8900
PM3489	PM3490	S 27°09'49.78" E	38.185	PM3490	2,208,073.5132	451,236.3228
PM3490	PM3491	S 27°17'04.14" E	32.739	PM3491	2,208,044.4164	451,251.3308
PM3491	PM3492	S 22°01'58.46" E	37.453	PM3492	2,208,009.6986	451,265.3809
PM3492	PM3493	S 28°43'46.17" E	33.783	PM3493	2,207,980.0744	451,281.6195
PM3493	PM3494	S 27°58'12.02" E	39.728	PM3494	2,207,944.9869	451,300.2523
PM3494	PM3495	S 27°27'28.99" E	38.437	PM3495	2,207,910.8802	451,317.9754
PM3495	PM3496	S 27°02'19.01" E	39.651	PM3496	2,207,875.5634	451,336.0002
PM3496	PM3497	S 24°45'04.03" E	38.098	PM3497	2,207,840.9650	451,351.9511
PM3497	PM3498	S 05°04'17.24" E	19.805	PM3498	2,207,821.2378	451,353.7018
PM3498	PM3499	S 02°29'45.94" E	28.153	PM3499	2,207,793.1115	451,354.9279
PM3499	PM3500	S 10°35'24.33" W	35.763	PM3500	2,207,757.9575	451,348.3553
PM3500	PM3501	S 10°35'23.98" W	38.519	PM3501	2,207,720.0941	451,341.2762
PM3501	PM3502	S 17°54'31.19" W	30.351	PM3502	2,207,691.2132	451,331.9431
PM3502	PM3503	S 17°54'30.54" W	38.301	PM3503	2,207,654.7675	451,320.1655
PM3503	PM3504	S 17°00'51.80" W	39.716	PM3504	2,207,616.7894	451,308.5440
PM3504	PM3505	S 16°40'03.89" W	38.072	PM3505	2,207,580.3169	451,297.6241
PM3505	PM3506	S 11°57'36.07" W	18.108	PM3506	2,207,562.6020	451,293.8716
PM3506	PM3507	S 11°04'44.14" W	39.264	PM3507	2,207,524.0693	451,286.3265
PM3507	PM3508	S 04°11'03.76" W	37.478	PM3508	2,207,486.6916	451,283.5919
PM3508	PM3509	S 04°04'26.02" W	38.582	PM3509	2,207,448.2068	451,280.8509
PM3509	PM3510	S 03°10'55.03" W	38.330	PM3510	2,207,409.9356	451,278.7233
PM3510	PM3511	S 00°00'00" E	23.683	PM3511	2,207,386.2523	451,278.7233
PM3511	PM3512	S 01°14'01.33" E	39.047	PM3512	2,207,347.2144	451,279.5640
PM3512	PM3513	S 01°07'41.73" E	39.039	PM3513	2,207,308.1829	451,280.3327
PM3513	PM3514	S 01°07'41.61" E	37.329	PM3514	2,207,270.8615	451,281.0677
PM3514	PM3515	S 01°07'41.68" E	38.902	PM3515	2,207,231.9667	451,281.8337
PM3515	PM3516	S 04°26'51.17" E	32.219	PM3516	2,207,199.8443	451,284.3322
PM3516	PM3517	S 04°26'51.26" E	38.101	PM3517	2,207,161.8582	451,287.2868
PM3517	PM3518	S 05°01'15.58" E	38.509	PM3518	2,207,123.4974	451,290.6571
PM3518	PM3519	S 06°01'52.29" E	38.338	PM3519	2,207,085.3713	451,294.6853
PM3519	PM3520	S 06°22'56.15" E	38.575	PM3520	2,207,047.0358	451,298.9733
PM3520	PM3521	S 10°06'35.67" E	38.710	PM3521	2,207,008.9265	451,305.7684
PM3521	PM3522	S 15°14'21.49" E	22.526	PM3522	2,206,987.1929	451,311.6893
PM3522	PM3523	S 16°24'45.59" E	24.540	PM3523	2,206,963.6524	451,318.6233
PM3523	PM3524	S 19°47'40.50" E	35.461	PM3524	2,206,930.2865	451,330.6322
PM3524	PM3525	S 19°47'40.61" E	38.744	PM3525	2,206,893.8316	451,343.7529
PM3525	PM3526	S 19°16'36.39" E	35.944	PM3526	2,206,859.9024	451,355.6193
PM3526	PM3527	S 15°23'40.84" E	39.630	PM3527	2,206,821.6941	451,366.1398
PM3527	PM3528	S 15°29'25.47" E	37.202	PM3528	2,206,785.8431	451,376.0757

CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF2730	ZF2731	S 11°09'38.00" E	38.432	ZF2731	2,208,358.9278	451,119.6068
ZF2731	ZF2732	S 11°38'44.53" E	38.663	ZF2732	2,208,321.0611	451,127.4112
ZF2732	ZF2733	S 12°41'35.24" E	38.801	ZF2733	2,208,283.2084	451,135.9369
ZF2733	ZF2734	S 12°41'35.22" E	38.662	ZF2734	2,208,245.4911	451,144.4321
ZF2734	ZF2735	S 15°21'05.79" E	39.857	ZF2735	2,208,207.0559	451,154.9840
ZF2735	ZF2736	S 20°03'32.74" E	38.536	ZF2736	2,208,170.8576	451,168.2014
ZF2736	ZF2737	S 23°53'55.97" E	40.745	ZF2737	2,208,133.6057	451,184.7083
ZF2737	ZF2738	S 24°54'38.70" E	38.480	ZF2738	2,208,098.7057	451,200.9163
ZF2738	ZF2739	S 27°09'49.82" E	38.599	ZF2739	2,208,064.3637	451,218.5383
ZF2739	ZF2740	S 27°17'04.32" E	31.843	ZF2740	2,208,036.0634	451,233.1355
ZF2740	ZF2741	S 22°01'58.66" E	37.706	ZF2741	2,208,001.1112	451,247.2805
ZF2741	ZF2742	S 28°43'46.12" E	34.820	ZF2742	2,207,970.5772	451,264.0178
ZF2742	ZF2743	S 27°58'11.94" E	39.506	ZF2743	2,207,935.6857	451,282.5465
ZF2743	ZF2744	S 27°27'28.67" E	38.274	ZF2744	2,207,901.7232	451,300.1946
ZF2744	ZF2745	S 27°02'19.56" E	39.178	ZF2745	2,207,866.8273	451,318.0047
ZF2745	ZF2746	S 24°45'03.51" E	34.230	ZF2746	2,207,835.7417	451,332.3360
ZF2746	ZF2747	S 05°04'17.13" E	15.886	ZF2747	2,207,819.9177	451,333.7403
ZF2747	ZF2748	S 02°29'46.61" E	25.410	ZF2748	2,207,794.5323	451,334.8470
ZF2748	ZF2749	S 10°35'24.26" W	33.469	ZF2749	2,207,761.6332	451,328.6960
ZF2749	ZF2750	S 10°35'24.16" W	37.241	ZF2750	2,207,725.0269	451,321.8519
ZF2750	ZF2751	S 17°54'30.62" W	29.072	ZF2751	2,207,697.3631	451,312.9122
ZF2751	ZF2752	S 17°54'30.76" W	38.457	ZF2752	2,207,660.7690	451,301.0866
ZF2752	ZF2753	S 17°00'51.93" W	39.933	ZF2753	2,207,622.5838	451,289.4017
ZF2753	ZF2754	S 16°40'04.18" W	38.955	ZF2754	2,207,585.2658	451,278.2286
ZF2754	ZF2755	S 11°57'35.73" W	19.084	ZF2755	2,207,566.5962	451,274.2739
ZF2755	ZF2756	S 11°04'44.27" W	40.623	ZF2756	2,207,526.7302	451,266.4677
ZF2756	ZF2757	S 04°11'03.68" W	38.702	ZF2757	2,207,488.1317	451,263.6438
ZF2757	ZF2758	S 04°04'25.87" W	38.757	ZF2758	2,207,449.4724	451,260.8904
ZF2758	ZF2759	S 03°10'55.15" W	39.041	ZF2759	2,207,410.4911	451,258.7233
ZF2759	ZF2760	S 00°00'00" E	24.454	ZF2760	2,207,386.0369	451,258.7233
ZF2760	ZF2761	S 01°14'01.12" E	39.244	ZF2761	2,207,346.8022	451,259.5682
ZF2761	ZF2762	S 01°07'42.06" E	39.021	ZF2762	2,207,307.7891	451,260.3366
ZF2762	ZF2763	S 01°07'41.61" E	37.329	ZF2763	2,207,270.4677	451,261.0716
ZF2763	ZF2764	S 01°07'41.63" E	39.482	ZF2764	2,207,230.9935	451,261.8490
ZF2764	ZF2765	S 04°26'50.95" E	32.799	ZF2765	2,207,198.2934	451,264.3924
ZF2765	ZF2766	S 04°26'50.93" E	38.201	ZF2766	2,207,160.2075	451,267.3547
ZF2766	ZF2767	S 05°01'15.60" E	38.785	ZF2767	2,207,121.5713	451,270.7492
ZF2767	ZF2768	S 06°01'52.52" E	38.576	ZF2768	2,207,083.2090	451,274.8024
ZF2768	ZF2769	S 06°22'56.36" E	39.287	ZF2769	2,207,044.1658	451,279.1696
ZF2769	ZF2770	S 10°06'35.64" E	40.257	ZF2770	2,207,004.5338	451,286.2362
ZF2770	ZF2771	S 15°14'21.54" E	23.626	ZF2771	2,206,981.7383	451,292.4464
ZF2771	ZF2772	S 16°24'45.69" E	25.336	ZF2772	2,206,957.4350	451,299.6051
ZF2772	ZF2773	S 19°47'40.67" E	36.052	ZF2773	2,206,923.5135	451,311.8140
ZF2773	ZF2774	S 19°47'40.25" E	38.654	ZF2774	2,206,887.1437	451,324.9040
ZF2774	ZF2775	S 19°16'36.93" E	35.176	ZF2775	2,206,853.9396	451,336.5169
ZF2775	ZF2776	S 15°23'40.35" E	38.969	ZF2776	2,206,816.3687	451,346.8618
ZF2776	ZF2777	S 15°29'25.94" E	37.583	ZF2777	2,206,780.1507	451,356.8995

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3528	PM3529	S 17°34'36.10" E	38.377	PM3529	2,206,749.2580	451,387.6648
PM3529	PM3530	S 14°49'07.25" E	38.935	PM3530	2,206,711.6178	451,397.6229
PM3530	PM3531	S 14°49'07.65" E	38.990	PM3531	2,206,673.9246	451,407.5951
PM3531	PM3532	S 21°08'02.51" E	39.708	PM3532	2,206,636.8870	451,421.9120
PM3532	PM3533	S 22°37'13.63" E	38.202	PM3533	2,206,601.6241	451,436.6053
PM3533	PM3534	S 23°56'07.20" E	39.395	PM3534	2,206,565.6166	451,452.5882
PM3534	PM3535	S 27°31'27.78" E	38.875	PM3535	2,206,531.1416	451,470.5534
PM3535	PM3536	S 28°58'16.19" E	36.962	PM3536	2,206,498.8050	451,488.4566
PM3536	PM3537	S 29°01'45.20" E	39.883	PM3537	2,206,463.9325	451,507.8100
PM3537	PM3538	S 29°33'23.72" E	38.094	PM3538	2,206,430.7961	451,526.6009
PM3538	PM3539	S 31°15'43.44" E	38.869	PM3539	2,206,397.5711	451,546.7719
PM3539	PM3540	S 29°54'25.81" E	38.807	PM3540	2,206,363.9319	451,566.1209
PM3540	PM3541	S 31°09'19.76" E	37.714	PM3541	2,206,331.6572	451,585.6329
PM3541	PM3542	S 35°41'37.45" E	37.618	PM3542	2,206,301.1060	451,607.5811
PM3542	PM3543	S 29°06'03.94" E	33.193	PM3543	2,206,272.1028	451,623.7248
PM3543	PM3544	S 25°16'46.42" E	40.084	PM3544	2,206,235.8572	451,640.8422
PM3544	PM3545	S 28°48'03.71" E	37.610	PM3545	2,206,202.8999	451,658.9614
PM3545	PM3546	S 38°50'17.73" E	25.353	PM3546	2,206,183.1523	451,674.8606
PM3546	PM3547	S 38°27'10.68" E	39.692	PM3547	2,206,152.0688	451,699.5439
PM3547	PM3548	S 41°24'29.50" E	37.701	PM3548	2,206,123.7925	451,724.4800
PM3548	PM3549	S 43°28'04.59" E	35.765	PM3549	2,206,097.8358	451,749.0844
PM3549	PM3550	S 43°28'04.76" E	38.257	PM3550	2,206,070.0701	451,775.4036
PM3550	PM3551	S 45°38'20.57" E	33.462	PM3551	2,206,046.6742	451,799.3273
PM3551	PM3552	S 38°59'46.97" E	12.993	PM3552	2,206,036.5765	451,807.5032
PM3552	PM3553	S 38°39'16.28" E	29.628	PM3553	2,206,013.4390	451,826.0097
PM3553	PM3554	S 38°26'35.91" E	38.710	PM3554	2,205,983.1201	451,850.0775
PM3554	PM3555	S 44°07'47.76" E	8.103	PM3555	2,205,977.3044	451,855.7192
PM3555	PM3556	S 44°07'49.78" E	38.181	PM3556	2,205,949.8997	451,882.3045
PM3556	PM3557	S 44°07'48.95" E	38.008	PM3557	2,205,922.6192	451,908.7691
PM3557	PM3558	S 44°07'49.38" E	37.911	PM3558	2,205,895.4086	451,935.1660
PM3558	PM3559	S 42°30'34.86" E	38.711	PM3559	2,205,866.8726	451,961.3233
PM3559	PM3560	S 41°51'23.14" E	38.672	PM3560	2,205,838.0692	451,987.1276
PM3560	PM3561	S 41°51'23.37" E	37.694	PM3561	2,205,809.9942	452,012.2794
PM3561	PM3562	S 40°41'22.24" E	35.323	PM3562	2,205,783.2106	452,035.3084
PM3562	PM3563	S 38°41'22.50" E	39.069	PM3563	2,205,752.7156	452,059.7304
PM3563	PM3564	S 36°00'46.15" E	37.626	PM3564	2,205,722.2805	452,081.8532
PM3564	PM3565	S 35°44'08.78" E	37.547	PM3565	2,205,691.8031	452,103.7823
PM3565	PM3566	S 14°38'42.38" E	20.055	PM3566	2,205,672.3994	452,108.8529
PM3566	PM3567	S 14°38'42.64" E	36.498	PM3567	2,205,637.0875	452,118.0807
PM3567	PM3568	S 10°07'43.09" E	38.404	PM3568	2,205,599.2819	452,124.8344
PM3568	PM3569	S 08°38'37.34" E	38.979	PM3569	2,205,560.7452	452,130.6926
PM3569	PM3570	S 01°00'24.85" E	31.679	PM3570	2,205,529.0706	452,131.2493
PM3570	PM3571	S 02°09'52.22" E	37.571	PM3571	2,205,491.5267	452,132.6683
PM3571	PM3572	S 09°29'39.41" E	38.847	PM3572	2,205,453.2117	452,139.0761
PM3572	PM3573	S 09°29'38.84" E	38.685	PM3573	2,205,415.0563	452,145.4571
PM3573	PM3574	S 09°29'39.30" E	38.145	PM3574	2,205,377.4342	452,151.7490
PM3574	PM3575	S 10°01'05.10" E	38.630	PM3575	2,205,339.3934	452,158.4690
PM3575	PM3576	S 10°54'23.94" E	39.886	PM3576	2,205,300.2279	452,166.0158
PM3576	PM3577	S 10°54'24.17" E	38.591	PM3577	2,205,262.3341	452,173.3176
PM3577	PM3578	S 15°24'53.52" E	26.166	PM3578	2,205,237.1097	452,180.2726
PM3578	PM3579	S 15°24'53.79" E	38.564	PM3579	2,205,199.9330	452,190.5232
PM3579	PM3580	S 14°46'10.71" E	37.830	PM3580	2,205,163.3527	452,200.1674

CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF2777	ZF2778	S 17°34'35.50" E	38.260	ZF2778	2,206,743.6773	451,368.4531
ZF2778	ZF2779	S 14°49'07.53" E	38.454	ZF2779	2,206,706.5026	451,378.2881
ZF2779	ZF2780	S 14°49'07.61" E	40.093	ZF2780	2,206,667.7427	451,388.5425
ZF2780	ZF2781	S 21°08'02.30" E	41.071	ZF2781	2,206,629.4340	451,403.3507
ZF2781	ZF2782	S 22°37'13.69" E	38.691	ZF2782	2,206,593.7197	451,418.2321
ZF2782	ZF2783	S 23°56'07.72" E	40.251	ZF2783	2,206,556.9298	451,434.5624
ZF2783	ZF2784	S 27°31'27.74" E	39.754	ZF2784	2,206,521.6751	451,452.9339
ZF2784	ZF2785	S 28°58'16.31" E	37.224	ZF2785	2,206,489.1088	451,470.9643
ZF2785	ZF2786	S 29°01'44.68" E	39.985	ZF2786	2,206,454.1469	451,490.3672
ZF2786	ZF2787	S 29°33'24.26" E	38.483	ZF2787	2,206,420.6716	451,509.3504
ZF2787	ZF2788	S 31°15'42.93" E	38.930	ZF2788	2,206,387.3942	451,529.5531
ZF2788	ZF2789	S 29°54'26.09" E	38.788	ZF2789	2,206,353.7711	451,548.8929
ZF2789	ZF2790	S 31°09'19.47" E	38.725	ZF2790	2,206,320.6317	451,568.9276
ZF2790	ZF2791	S 35°41'37.46" E	37.258	ZF2791	2,206,290.3724	451,590.6661
ZF2791	ZF2792	S 29°06'04.52" E	31.374	ZF2792	2,206,262.9588	451,605.9251
ZF2792	ZF2793	S 25°16'45.88" E	40.032	ZF2793	2,206,226.7606	451,623.0200
ZF2793	ZF2794	S 28°48'03.78" E	39.981	ZF2794	2,206,191.7254	451,642.2816
ZF2794	ZF2795	S 38°50'18.22" E	27.042	ZF2795	2,206,170.6622	451,659.2401
ZF2795	ZF2796	S 38°27'10.82" E	40.141	ZF2796	2,206,139.2274	451,684.2024
ZF2796	ZF2797	S 41°24'28.95" E	38.576	ZF2797	2,206,110.2945	451,709.7174
ZF2797	ZF2798	S 43°28'04.99" E	36.125	ZF2798	2,206,084.0768	451,734.5693
ZF2798	ZF2799	S 43°28'04.50" E	38.636	ZF2799	2,206,056.0360	451,761.1492
ZF2799	ZF2800	S 45°38'20.71" E	32.680	ZF2800	2,206,033.1867	451,784.5140
ZF2800	ZF2801	S 38°59'48.07" E	11.772	ZF2801	2,206,024.0375	451,791.9220
ZF2801	ZF2802	S 38°39'15.78" E	29.532	ZF2802	2,206,000.9754	451,810.3681
ZF2802	ZF2803	S 38°26'35.46" E	39.667	ZF2803	2,205,969.9072	451,835.0306
ZF2803	ZF2804	S 44°07'51.49" E	9.096	ZF2804	2,205,963.3786	451,841.3641
ZF2804	ZF2805	S 44°07'49.02" E	38.181	ZF2805	2,205,935.9738	451,867.9493
ZF2805	ZF2806	S 44°07'49.33" E	38.008	ZF2806	2,205,908.6934	451,894.4139
ZF2806	ZF2807	S 44°07'49.49" E	37.628	ZF2807	2,205,881.6858	451,920.6139
ZF2807	ZF2808	S 42°30'34.90" E	38.314	ZF2808	2,205,853.4424	451,946.5030
ZF2808	ZF2809	S 41°51'22.98" E	38.558	ZF2809	2,205,824.7239	451,972.2312
ZF2809	ZF2810	S 41°51'23.39" E	37.490	ZF2810	2,205,796.8006	451,997.2471
ZF2810	ZF2811	S 40°41'22.01" E	34.770	ZF2811	2,205,770.4361	452,019.9157
ZF2811	ZF2812	S 38°41'22.17" E	38.253	ZF2812	2,205,740.5782	452,043.8274
ZF2812	ZF2813	S 36°00'46.85" E	37.110	ZF2813	2,205,710.5603	452,065.6471
ZF2813	ZF2814	S 35°44'08.48" E	33.775	ZF2814	2,205,683.1443	452,085.3734
ZF2814	ZF2815	S 14°38'42.76" E	16.332	ZF2815	2,205,667.3428	452,089.5027
ZF2815	ZF2816	S 14°38'42.73" E	35.709	ZF2816	2,205,632.7940	452,098.5311
ZF2816	ZF2817	S 09°42'27.43" E	37.390	ZF2817	2,205,595.9395	452,104.8358
ZF2817	ZF2818	S 03°23'27.42" E	38.824	ZF2818	2,205,557.1833	452,107.1322
ZF2818	ZF2819	S 08°11'09.51" E	28.961	ZF2819	2,205,528.5171	452,111.2559
ZF2819	ZF2820	S 02°09'52.68" E	39.054	ZF2820	2,205,489.4912	452,112.7310
ZF2820	ZF2821	S 04°20'39.95" E	40.175	ZF2821	2,205,449.4321	452,115.7743
ZF2821	ZF2822	S 14°48'13.89" E	38.968	ZF2822	2,205,411.7574	452,125.7311
ZF2822	ZF2823	S 09°29'39.38" E	38.236	ZF2823	2,205,374.0451	452,132.0381
ZF2823	ZF2824	S 10°01'04.63" E	38.876	ZF2824	2,205,335.7615	452,138.8009
ZF2824	ZF2825	S 10°54'24.21" E	40.041	ZF2825	2,205,296.4437	452,146.3771
ZF2825	ZF2826	S 10°54'23.91" E	39.378	ZF2826	2,205,257.7769	452,153.8278
ZF2826	ZF2827	S 15°24'53.91" E	26.953	ZF2827	2,205,231.7936	452,160.9921
ZF2827	ZF2828	S 15°24'53.35" E	38.451	ZF2828	2,205,194.7254	452,171.2127

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3580	PM3581	S 16°53'01.55" E	37.843	PM3581	2,205,127.1405	452,211.1583
PM3581	PM3582	S 19°30'05.71" E	38.329	PM3582	2,205,091.0103	452,223.9538
PM3582	PM3583	S 20°05'50.93" E	38.091	PM3583	2,205,055.2386	452,237.0426
PM3583	PM3584	S 20°12'32.41" E	38.154	PM3584	2,205,019.4335	452,250.2227
PM3584	PM3585	S 21°31'34.04" E	38.614	PM3585	2,204,983.5127	452,264.3912
PM3585	PM3586	S 22°46'13.12" E	39.669	PM3586	2,204,946.9356	452,279.7445
PM3586	PM3587	S 22°46'13.27" E	38.416	PM3587	2,204,911.5133	452,294.6131
PM3587	PM3588	S 22°46'13.69" E	38.392	PM3588	2,204,876.1136	452,309.4723
PM3588	PM3589	S 24°27'14.21" E	38.253	PM3589	2,204,841.2925	452,325.3074
PM3589	PM3590	S 24°27'14.42" E	37.889	PM3590	2,204,806.8020	452,340.9922
PM3590	PM3591	S 24°27'14.35" E	37.155	PM3591	2,204,772.9804	452,356.3728
PM3591	PM3592	S 23°24'41.12" E	37.703	PM3592	2,204,738.3812	452,371.3534
PM3592	PM3593	S 23°05'30.53" E	39.132	PM3593	2,204,702.3843	452,386.7013
PM3593	PM3594	S 23°05'30.84" E	36.259	PM3594	2,204,669.0308	452,400.9222
PM3594	PM3595	S 23°05'30.27" E	38.684	PM3595	2,204,633.4461	452,416.0943
PM3595	PM3596	S 25°44'31.91" E	37.173	PM3596	2,204,599.9624	452,432.2393
PM3596	PM3597	S 27°21'02.17" E	37.369	PM3597	2,204,566.7710	452,449.4078
PM3597	PM3598	S 27°21'02.24" E	38.304	PM3598	2,204,532.7489	452,467.0060
PM3598	PM3599	S 25°53'32.19" E	37.173	PM3599	2,204,499.3075	452,483.2387
PM3599	PM3600	S 22°10'55.16" E	37.347	PM3600	2,204,464.7247	452,497.3390
PM3600	PM3601	S 22°10'54.90" E	38.965	PM3601	2,204,428.6437	452,512.0501
PM3601	PM3602	S 21°55'09.65" E	37.177	PM3602	2,204,394.1540	452,525.9284
PM3602	PM3603	S 21°14'04.77" E	38.470	PM3603	2,204,358.2959	452,539.8618
PM3603	PM3604	S 21°14'04.47" E	37.173	PM3604	2,204,323.6467	452,553.3254
PM3604	PM3605	S 21°14'04.82" E	36.648	PM3605	2,204,289.4869	452,566.5989
PM3605	PM3606	S 25°33'28.80" E	35.674	PM3606	2,204,257.3033	452,581.9897
PM3606	PM3607	S 25°33'28.92" E	39.900	PM3607	2,204,221.3079	452,599.2034
PM3607	PM3608	S 25°33'28.50" E	38.160	PM3608	2,204,186.8821	452,615.6664
PM3608	PM3609	S 25°33'28.92" E	37.017	PM3609	2,204,153.4876	452,631.6363
PM3609	PM3610	S 25°33'28.71" E	38.935	PM3610	2,204,118.3620	452,648.4340
PM3610	PM3611	S 29°18'49.28" E	40.260	PM3611	2,204,083.2576	452,668.1447
PM3611	PM3612	S 29°08'29.96" E	37.832	PM3612	2,204,050.2142	452,686.5679
PM3612	PM3613	S 28°24'41.21" E	37.441	PM3613	2,204,017.2827	452,704.3824
PM3613	PM3614	S 28°24'40.48" E	37.162	PM3614	2,203,984.5966	452,722.0640
PM3614	PM3615	S 38°46'51.60" E	39.125	PM3615	2,203,954.0972	452,746.5695
PM3615	PM3616	S 39°06'15.03" E	37.690	PM3616	2,203,924.8495	452,770.3420
PM3616	PM3617	S 41°17'30.21" E	36.705	PM3617	2,203,897.2706	452,794.5636
PM3617	PM3618	S 42°12'15.31" E	37.445	PM3618	2,203,869.5333	452,819.7180
PM3618	PM3619	S 46°57'52.54" E	39.670	PM3619	2,203,842.4602	452,848.7144
PM3619	PM3620	S 49°17'37.20" E	37.150	PM3620	2,203,818.2319	452,876.8761
PM3620	PM3621	S 51°25'01.66" E	39.602	PM3621	2,203,793.5344	452,907.8331
PM3621	PM3622	S 57°36'33.62" E	22.400	PM3622	2,203,781.5349	452,926.7481
PM3622	PM3623	S 57°36'34.21" E	37.863	PM3623	2,203,761.2521	452,958.7204
PM3623	PM3624	S 57°36'34.00" E	37.744	PM3624	2,203,741.0332	452,990.5919
PM3624	PM3625	S 62°02'38.15" E	35.334	PM3625	2,203,724.4687	453,021.8029
PM3625	PM3626	S 64°08'35.81" E	35.618	PM3626	2,203,708.9348	453,053.8553
PM3626	PM3627	S 64°08'36.21" E	35.529	PM3627	2,203,693.4397	453,085.8278
PM3627	PM3628	S 66°59'15.83" E	36.942	PM3628	2,203,678.9979	453,119.8303
PM3628	PM3629	S 68°00'14.30" E	39.220	PM3629	2,203,664.3085	453,156.1951
PM3629	PM3630	S 84°06'08.84" E	25.149	PM3630	2,203,661.7244	453,181.2114

CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIAS	V	COORDENADAS	
EST	PV				Y	X
ZF2828	ZF2829	S 14°46'10.93" E	38.087	ZF2829	2,205,157.8972	452,180.9223
ZF2829	ZF2830	S 16°53'01.72" E	38.669	ZF2830	2,205,120.8947	452,192.1531
ZF2830	ZF2831	S 19°30'05.16" E	38.890	ZF2831	2,205,084.2356	452,205.1358
ZF2831	ZF2832	S 20°05'51.40" E	38.215	ZF2832	2,205,048.3480	452,218.2671
ZF2832	ZF2833	S 20°12'32.23" E	38.403	ZF2833	2,205,012.3089	452,231.5333
ZF2833	ZF2834	S 21°31'33.81" E	39.061	ZF2834	2,204,975.9722	452,245.8658
ZF2834	ZF2835	S 22°46'13.23" E	39.886	ZF2835	2,204,939.1948	452,261.3032
ZF2835	ZF2836	S 22°46'13.76" E	38.416	ZF2836	2,204,903.7725	452,276.1719
ZF2836	ZF2837	S 22°46'13.15" E	38.686	ZF2837	2,204,868.1019	452,291.1447
ZF2837	ZF2838	S 24°27'14.46" E	38.546	ZF2838	2,204,833.0133	452,307.1015
ZF2838	ZF2839	S 24°27'14.42" E	37.889	ZF2839	2,204,798.5228	452,322.7863
ZF2839	ZF2840	S 24°27'14.39" E	36.973	ZF2840	2,204,764.8668	452,338.0916
ZF2840	ZF2841	S 23°24'41.28" E	37.465	ZF2841	2,204,730.4857	452,352.9778
ZF2841	ZF2842	S 23°05'30.60" E	39.076	ZF2842	2,204,694.5402	452,368.3038
ZF2842	ZF2843	S 23°05'30.31" E	36.259	ZF2843	2,204,661.1867	452,382.5246
ZF2843	ZF2844	S 23°05'30.67" E	39.147	ZF2844	2,204,625.1765	452,397.8782
ZF2844	ZF2845	S 25°44'31.36" E	37.916	ZF2845	2,204,591.0231	452,414.3460
ZF2845	ZF2846	S 27°21'02.64" E	37.650	ZF2846	2,204,557.5823	452,431.6436
ZF2846	ZF2847	S 27°21'02.01" E	38.049	ZF2847	2,204,523.7863	452,449.1248
ZF2847	ZF2848	S 25°53'32.22" E	36.271	ZF2848	2,204,491.1566	452,464.9635
ZF2848	ZF2849	S 22°10'55.35" E	36.699	ZF2849	2,204,457.1738	452,478.8192
ZF2849	ZF2850	S 22°10'54.83" E	38.919	ZF2850	2,204,421.1352	452,493.5130
ZF2850	ZF2851	S 21°55'09.78" E	37.012	ZF2851	2,204,386.7989	452,507.3296
ZF2851	ZF2852	S 21°14'04.51" E	38.351	ZF2852	2,204,351.0521	452,521.2197
ZF2852	ZF2853	S 21°14'04.47" E	37.173	ZF2853	2,204,316.4029	452,534.6833
ZF2853	ZF2854	S 21°14'04.63" E	37.403	ZF2854	2,204,281.5394	452,548.2302
ZF2854	ZF2855	S 25°33'28.97" E	36.429	ZF2855	2,204,248.6748	452,563.9467
ZF2855	ZF2856	S 25°33'28.92" E	39.900	ZF2856	2,204,212.6794	452,581.1604
ZF2856	ZF2857	S 25°33'28.50" E	38.160	ZF2857	2,204,178.2536	452,597.6234
ZF2857	ZF2858	S 25°33'28.92" E	37.017	ZF2858	2,204,144.8591	452,613.5933
ZF2858	ZF2859	S 25°33'29.34" E	39.591	ZF2859	2,204,109.1420	452,630.6740
ZF2859	ZF2860	S 29°18'48.63" E	40.885	ZF2860	2,204,073.4920	452,650.6909
ZF2860	ZF2861	S 29°08'30.26" E	37.675	ZF2861	2,204,040.5861	452,669.0375
ZF2861	ZF2862	S 28°24'41.19" E	37.314	ZF2862	2,204,007.7668	452,686.7913
ZF2862	ZF2863	S 28°24'40.64" E	38.977	ZF2863	2,203,973.4845	452,705.3364
ZF2863	ZF2864	S 38°46'51.17" E	40.996	ZF2864	2,203,941.5263	452,731.0139
ZF2864	ZF2865	S 39°06'15.23" E	38.128	ZF2865	2,203,911.9386	452,755.0628
ZF2865	ZF2866	S 41°17'29.84" E	37.247	ZF2866	2,203,883.9530	452,779.6415
ZF2866	ZF2867	S 42°12'15.40" E	38.435	ZF2867	2,203,855.4820	452,805.4613
ZF2867	ZF2868	S 46°57'52.12" E	40.908	ZF2868	2,203,827.5640	452,835.3625
ZF2868	ZF2869	S 49°17'37.99" E	37.927	ZF2869	2,203,802.8289	452,864.1135
ZF2869	ZF2870	S 51°25'01.44" E	41.054	ZF2870	2,203,777.2256	452,896.2058
ZF2870	ZF2871	S 57°36'34.21" E	23.482	ZF2871	2,203,764.6466	452,916.0344
ZF2871	ZF2872	S 57°36'33.92" E	37.863	ZF2872	2,203,744.3638	452,948.0066
ZF2872	ZF2873	S 57°36'34.12" E	38.518	ZF2873	2,203,723.7301	452,980.5320
ZF2873	ZF2874	S 62°02'37.71" E	36.475	ZF2874	2,203,706.6307	453,012.7507
ZF2874	ZF2875	S 64°08'36.50" E	35.985	ZF2875	2,203,690.9371	453,045.1329
ZF2875	ZF2876	S 64°08'35.37" E	36.026	ZF2876	2,203,675.2253	453,077.5522
ZF2876	ZF2877	S 66°59'16.63" E	37.616	ZF2877	2,203,660.5202	453,112.1750
ZF2877	ZF2878	S 68°00'14.10" E	42.225	ZF2878	2,203,644.7050	453,151.3267
ZF2878	ZF2879	S 84°06'08.14" E	27.978	ZF2879	2,203,641.8302	453,179.1563

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3630	PM3631	S 84°06'08.32" E	35.433	PM3631	2,203,658.0836	453,216.4566
PM3631	PM3632	S 85°25'00.24" E	45.296	PM3632	2,203,654.4641	453,261.6077
PM3632	PM3633	S 85°04'14.81" E	43.085	PM3633	2,203,650.7620	453,304.5336
PM3633	PM3634	N 76°15'23.43" E	41.031	PM3634	2,203,660.5100	453,344.3900
PM3634	PM3635	N 87°46'44.82" E	14.451	PM3635	2,203,661.0700	453,358.8300
PM3635	PM3636	N 82°30'28.15" E	20.324	PM3636	2,203,663.7200	453,378.9800
PM3636	PM3637	N 80°45'59.22" E	8.898	PM3637	2,203,665.1477	453,387.7623
PM3637	PM3638	N 82°33'39.21" E	6.351	PM3638	2,203,665.9700	453,394.0600
PM3638	PM3639	N 67°06'37.55" E	5.965	PM3639	2,203,668.2900	453,399.5550
PM3639	PM3640	N 76°20'48.80" E	10.337	PM3640	2,203,670.7300	453,409.6000
PM3640	PM3641	N 85°28'21.79" E	10.120	PM3641	2,203,671.5288	453,419.6883
PM3641	PM3642	N 79°07'59.47" E	5.470	PM3642	2,203,672.5600	453,425.0600
PM3642	PM3643	N 73°11'00.76" E	5.150	PM3643	2,203,674.0500	453,429.9900
PM3643	PM3644	N 84°27'31.66" E	4.039	PM3644	2,203,674.4400	453,434.0100
PM3644	PM3645	S 88°22'26.89" E	4.582	PM3645	2,203,674.3100	453,438.5900
PM3645	PM3646	N 40°37'08.26" E	3.518	PM3646	2,203,676.9800	453,440.8800
PM3646	PM3647	N 61°00'54.19" E	3.076	PM3647	2,203,678.4705	453,443.5706
PM3647	PM3648	N 77°30'06.66" E	8.777	PM3648	2,203,680.3700	453,452.1400
PM3648	PM3649	N 83°29'07.53" E	10.080	PM3649	2,203,681.5136	453,462.1546
PM3649	PM3650	N 80°24'25.90" E	6.064	PM3650	2,203,682.5241	453,468.1336
PM3650	PM3651	S 75°57'55.29" E	1.736	PM3651	2,203,682.1031	453,469.8178
PM3651	PM3652	S 35°09'57.23" E	4.533	PM3652	2,203,678.3978	453,472.4283
PM3652	PM3653	S 85°25'16.84" E	2.171	PM3653	2,203,678.2245	453,474.5923
PM3653	PM3654	N 24°10'19.85" E	5.821	PM3654	2,203,683.5347	453,476.9757
PM3654	PM3655	N 17°35'31.27" E	7.244	PM3655	2,203,690.4399	453,479.1651
PM3655	PM3656	N 41°02'02.76" E	13.377	PM3656	2,203,700.5303	453,487.9471
PM3656	PM3657	N 74°33'27.07" E	6.383	PM3657	2,203,702.2300	453,494.1000
PM3657	PM3658	S 85°42'14.84" E	5.628	PM3658	2,203,701.8084	453,499.7125
PM3658	PM3659	N 50°54'27.87" E	1.736	PM3659	2,203,702.9031	453,501.0599
PM3659	PM3660	N 09°27'45.19" E	4.098	PM3660	2,203,706.9452	453,501.7336
PM3660	PM3661	N 02°37'33.93" E	9.189	PM3661	2,203,716.1241	453,502.1546
PM3661	PM3662	N 23°44'55.55" W	2.300	PM3662	2,203,718.2294	453,501.2283
PM3662	PM3663	N 45°00'00.00" W	3.577	PM3663	2,203,720.7589	453,498.6988
PM3663	PM3664	N 78°56'22.49" W	4.373	PM3664	2,203,721.5978	453,494.4072
PM3664	PM3665	N 84°14'14.77" W	9.226	PM3665	2,203,722.5241	453,485.2283
PM3665	PM3666	N 75°04'05.88" W	10.458	PM3666	2,203,725.2189	453,475.1230
PM3666	PM3667	N 68°18'39.56" W	15.950	PM3667	2,203,731.1136	453,460.3020
PM3667	PM3668	N 86°55'37.67" W	1.985	PM3668	2,203,731.2200	453,458.3200
PM3668	PM3669	S 36°01'41.38" W	1.069	PM3669	2,203,730.3557	453,457.6914
PM3669	PM3670	S 39°17'22.11" E	5.984	PM3670	2,203,725.7241	453,461.4809
PM3670	PM3671	S 32°44'09.25" E	5.606	PM3671	2,203,721.0084	453,464.5125

PM3671	PM3672	S 18°03'39.48" E	4.074	PM3672	2,203,717.1347	453,465.7757
PM3672	PM3673	S 00°00'00" E	6.400	PM3673	2,203,710.7347	453,465.7757
PM3673	PM3674	S 40°30'35.20" W	11.408	PM3674	2,203,702.0610	453,458.3651
PM3674	PM3675	S 55°32'53.37" W	8.783	PM3675	2,203,697.0926	453,451.1230
PM3675	PM3676	S 75°57'48.68" W	5.903	PM3676	2,203,695.6610	453,445.3967
PM3676	PM3677	N 71°56'12.01" W	9.737	PM3677	2,203,698.6800	453,436.1400
PM3677	PM3678	N 49°57'08.53" W	9.092	PM3678	2,203,704.5300	453,429.1800
PM3678	PM3679	N 16°10'03.45" W	4.211	PM3679	2,203,708.5743	453,428.0075
PM3679	PM3680	N 01°04'04.24" W	6.793	PM3680	2,203,715.3663	453,427.8809
PM3680	PM3681	N 40°17'33.62" W	5.078	PM3681	2,203,719.2399	453,424.5967
PM3681	PM3682	N 32°32'06.76" W	5.793	PM3682	2,203,724.1241	453,421.4809
PM3682	PM3683	N 37°06'33.30" W	6.296	PM3683	2,203,729.1448	453,417.6825
PM3683	PM3684	N 86°12'24.52" W	3.029	PM3684	2,203,729.3452	453,414.6599
PM3684	PM3685	S 18°30'10.78" W	6.524	PM3685	2,203,723.1588	453,412.5896
PM3685	PM3686	S 05°54'22.11" E	8.099	PM3686	2,203,715.1026	453,413.4230
PM3686	PM3687	S 29°03'16.57" W	2.860	PM3687	2,203,712.6024	453,412.0340
PM3687	PM3688	N 79°22'49.24" W	2.261	PM3688	2,203,713.0191	453,409.8116
PM3688	PM3689	N 29°36'13.14" W	2.118	PM3689	2,203,714.8610	453,408.7651
PM3689	PM3690	N 09°42'22.80" W	6.493	PM3690	2,203,721.2610	453,407.6704
PM3690	PM3691	N 15°56'41.44" E	4.291	PM3691	2,203,725.3873	453,408.8493
PM3691	PM3692	N 27°16'22.42" E	4.525	PM3692	2,203,729.4093	453,410.9228
PM3692	PM3693	N 09°14'20.70" E	2.675	PM3693	2,203,732.0497	453,411.3523
PM3693	PM3694	N 35°44'53.56" E	6.160	PM3694	2,203,737.0488	453,414.9509
PM3694	PM3695	N 09°33'32.68" W	1.752	PM3695	2,203,738.7768	453,414.6599
PM3695	PM3696	S 85°54'55.67" W	2.269	PM3696	2,203,738.6152	453,412.3969
PM3696	PM3697	S 61°29'49.88" W	6.720	PM3697	2,203,735.4084	453,406.4914
PM3697	PM3698	S 81°01'36.23" W	6.479	PM3698	2,203,734.3978	453,400.0914
PM3698	PM3699	N 88°34'02.01" W	6.739	PM3699	2,203,734.5663	453,393.3546
PM3699	PM3700	N 77°48'00.62" W	6.376	PM3700	2,203,735.9136	453,387.1230
PM3700	PM3701	N 61°16'14.18" W	12.964	PM3701	2,203,742.1452	453,375.7546
PM3701	PM3702	S 84°48'18.05" W	4.651	PM3702	2,203,741.7241	453,371.1230
PM3702	PM3703	S 50°42'40.56" W	5.984	PM3703	2,203,737.9347	453,366.4914
PM3703	PM3704	S 81°37'58.87" W	2.894	PM3704	2,203,737.5136	453,363.6283
PM3704	PM3705	N 57°23'54.85" W	12.224	PM3705	2,203,744.1000	453,353.3300
PM3705	PM3706	N 72°34'21.08" W	23.508	PM3706	2,203,751.1407	453,330.9008
PM3706	PM3707	N 50°55'29.19" W	22.923	PM3707	2,203,765.5901	453,313.1051
PM3707	PM3708	N 46°07'58.16" W	30.351	PM3708	2,203,786.6232	453,291.2234
PM3708	PM3709	N 36°52'35.58" W	11.025	PM3709	2,203,795.4428	453,284.6071
PM3709	PM3710	N 00°09'25.00" E	8.068	PM3710	2,203,803.5108	453,284.6292
PM3710	PM3711	N 34°00'16.26" E	10.597	PM3711	2,203,812.2960	453,290.5559
PM3711	PM3712	N 61°50'19.70" E	36.728	PM3712	2,203,829.6301	453,322.9365
PM3712	PM3713	N 71°49'26.83" E	16.372	PM3713	2,203,834.7372	453,338.4919
PM3713	PM3714	N 77°22'02.61" E	15.848	PM3714	2,203,838.2031	453,353.9561
PM3714	PM3715	N 81°27'43.66" E	31.095	PM3715	2,203,842.8195	453,384.7061

PM3715	PM3716	S 87°44'04.35" E	15.970	PM3716	2,203,842.1882	453,400.6640
PM3716	PM3717	S 82°00'21.04" E	38.783	PM3717	2,203,836.7945	453,439.0706
PM3717	PM3718	S 73°04'43.32" E	20.372	PM3718	2,203,830.8651	453,458.5605
PM3718	PM3719	S 60°37'49.47" E	21.671	PM3719	2,203,820.2367	453,477.4463
PM3719	PM3720	S 63°24'49.39" E	21.123	PM3720	2,203,810.7834	453,496.3354
PM3720	PM3721	S 58°30'00.52" E	27.860	PM3721	2,203,796.2264	453,520.0904
PM3721	PM3722	S 55°39'18.69" E	36.052	PM3722	2,203,775.8866	453,549.8574
PM3722	PM3723	S 57°29'00.51" E	38.532	PM3723	2,203,755.1738	453,582.3493
PM3723	PM3724	S 71°41'56.28" E	15.018	PM3724	2,203,750.4580	453,596.6077
PM3724	PM3725	N 79°21'49.16" E	28.261	PM3725	2,203,755.6743	453,624.3833
PM3725	PM3726	S 88°31'06.79" E	14.656	PM3726	2,203,755.2954	453,639.0342
PM3726	PM3727	N 73°52'08.83" E	16.034	PM3727	2,203,759.7503	453,654.4374
PM3727	PM3728	N 78°46'56.33" E	32.584	PM3728	2,203,766.0891	453,686.3989
PM3728	PM3729	N 84°28'48.61" E	26.751	PM3729	2,203,768.6623	453,713.0260
PM3729	PM3730	N 77°05'53.32" E	35.134	PM3730	2,203,776.5071	453,747.2731
PM3730	PM3731	N 88°14'24.57" E	22.807	PM3731	2,203,777.2075	453,770.0691
PM3731	PM3732	N 70°55'42.41" E	21.233	PM3732	2,203,784.1452	453,790.1362
PM3732	PM3733	N 47°07'00.99" E	15.881	PM3733	2,203,794.9520	453,801.7726
PM3733	PM3734	N 30°17'11.10" E	10.511	PM3734	2,203,804.0280	453,807.0733
PM3734	PM3735	N 58°11'07.56" E	25.195	PM3735	2,203,817.3103	453,828.4833
PM3735	PM3736	N 59°29'22.30" E	34.852	PM3736	2,203,835.0043	453,858.5092
PM3736	PM3737	N 86°31'34.86" E	16.564	PM3737	2,203,836.0079	453,875.0427
PM3737	PM3738	N 37°54'23.12" E	13.619	PM3738	2,203,846.7533	453,883.4097
PM3738	PM3739	N 78°25'10.98" E	31.260	PM3739	2,203,853.0284	453,914.0331
PM3739	PM3740	N 90°00'00" E	16.645	PM3740	2,203,853.0284	453,930.6783
PM3740	PM3741	S 79°24'42.06" E	29.482	PM3741	2,203,847.6110	453,959.6586
PM3741	PM3742	S 66°34'52.27" E	21.625	PM3742	2,203,839.0163	453,979.5019
PM3742	PM3743	S 61°22'30.32" E	20.156	PM3743	2,203,829.3600	453,997.1945
PM3743	PM3744	S 53°50'49.02" E	17.255	PM3744	2,203,819.1804	454,011.1271
PM3744	PM3745	S 45°55'19.63" E	23.854	PM3745	2,203,802.5868	454,028.2636
PM3745	PM3746	S 44°13'41.64" E	27.634	PM3746	2,203,782.7849	454,047.5391
PM3746	PM3747	S 63°24'49.37" E	21.479	PM3747	2,203,773.1721	454,066.7469
PM3747	PM3748	S 62°55'45.02" E	20.381	PM3748	2,203,763.8967	454,084.8954
PM3748	PM3749	S 87°48'16.20" E	25.064	PM3749	2,203,762.9365	454,109.9414
PM3749	PM3750	S 87°48'15.81" E	38.464	PM3750	2,203,761.4629	454,148.3771
PM3750	PM3751	S 88°00'03.94" E	35.163	PM3751	2,203,760.2364	454,183.5187
PM3751	PM3752	S 43°53'10.29" E	16.111	PM3752	2,203,748.6247	454,194.6875
PM3752	PM3753	S 43°53'09.44" E	24.655	PM3753	2,203,730.8556	454,211.7787
PM3753	PM3754	S 21°45'29.57" E	21.824	PM3754	2,203,710.5868	454,219.8685
PM3754	PM3755	S 21°53'23.19" E	21.901	PM3755	2,203,690.2645	454,228.0338
PM3755	PM3756	S 24°08'44.33" E	38.896	PM3756	2,203,654.7718	454,243.9444
PM3756	PM3757	S 27°26'28.87" E	37.072	PM3757	2,203,621.8706	454,261.0289
PM3757	PM3758	S 32°05'00.81" E	39.131	PM3758	2,203,588.7155	454,281.8138

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3758	PM3759	S 30°05'05.66" E	37.379	PM3759	2,203,556.3725	454,300.5510
PM3759	PM3760	S 31°13'47.02" E	38.164	PM3760	2,203,523.7390	454,320.3377
PM3760	PM3761	S 29°10'16.48" E	37.721	PM3761	2,203,490.8025	454,338.7236
PM3761	PM3762	S 10°31'39.76" W	39.735	PM3762	2,203,451.7365	454,331.4636
PM3762	PM3763	S 10°31'39.93" W	35.685	PM3763	2,203,416.6526	454,324.9436
PM3763	PM3764	S 04°29'53.00" W	27.198	PM3764	2,203,389.5385	454,322.8106
PM3764	PM3765	S 04°31'16.96" W	32.179	PM3765	2,203,357.4597	454,320.2739
PM3765	PM3766	S 03°10'39.71" E	25.034	PM3766	2,203,332.4643	454,321.6616
PM3766	PM3767	S 03°08'57.86" E	31.484	PM3767	2,203,301.0283	454,323.3913
PM3767	PM3768	S 10°46'13.36" E	30.958	PM3768	2,203,270.6158	454,329.1765
PM3768	PM3769	S 10°46'29.89" E	31.831	PM3769	2,203,239.3464	454,335.1273
PM3769	PM3770	S 11°39'23.00" E	26.164	PM3770	2,203,213.7221	454,340.4135
PM3770	PM3771	S 11°39'01.65" E	32.206	PM3771	2,203,182.1796	454,346.9172
PM3771	PM3772	S 06°13'55.53" E	31.619	PM3772	2,203,150.7478	454,350.3496
PM3772	PM3773	S 09°30'52.72" E	38.273	PM3773	2,203,113.0014	454,356.6761
PM3773	PM3774	S 16°47'29.79" E	38.347	PM3774	2,203,076.2892	454,367.7543
PM3774	PM3775	S 16°47'30.57" E	38.447	PM3775	2,203,039.4814	454,378.8615
PM3775	PM3776	S 06°16'54.91" E	19.403	PM3776	2,203,020.1948	454,380.9846
PM3776	PM3777	S 17°30'06.90" E	31.050	PM3777	2,202,990.5819	454,390.3226
PM3777	PM3778	S 17°30'06.71" E	27.101	PM3778	2,202,964.7357	454,398.4728
PM3778	PM3779	S 07°07'28.06" E	35.912	PM3779	2,202,929.1009	454,402.9268
PM3779	PM3780	S 07°08'03.29" E	33.646	PM3780	2,202,895.7158	454,407.1054
PM3780	PM3781	S 07°08'03.67" E	38.969	PM3781	2,202,857.0486	454,411.9452
PM3781	PM3782	S 07°08'03.45" E	38.006	PM3782	2,202,819.3366	454,416.6654
PM3782	PM3783	S 08°56'18.76" E	38.552	PM3783	2,202,781.2529	454,422.6554
PM3783	PM3784	S 05°16'29.41" E	37.411	PM3784	2,202,744.0005	454,426.0947
PM3784	PM3785	S 07°08'03.66" E	36.242	PM3785	2,202,708.0393	454,430.5958
PM3785	PM3786	S 11°28'19.02" E	40.107	PM3786	2,202,668.7331	454,438.5727
PM3786	PM3787	S 11°22'51.32" E	37.799	PM3787	2,202,631.6774	454,446.0316
PM3787	PM3788	S 10°50'20.42" E	38.380	PM3788	2,202,593.9819	454,453.2490
PM3788	PM3789	S 09°49'15.82" E	37.469	PM3789	2,202,557.0623	454,459.6401
PM3789	PM3790	S 10°00'23.03" E	37.747	PM3790	2,202,519.8892	454,466.1990

CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF2879	ZF2880	S 84°06'08.80" E	35.662	ZF2880	2,203,638.1659	453,214.6298
ZF2880	ZF2881	S 85°25'00.27" E	45.465	ZF2881	2,203,634.5329	453,259.9494
ZF2881	ZF2882	S 85°04'14.52" E	46.313	ZF2882	2,203,630.5534	453,306.0910
ZF2882	ZF2883	N 76°15'23.48" E	42.302	ZF2883	2,203,640.6032	453,347.1814
ZF2883	ZF2884	N 87°46'44.51" E	13.354	ZF2884	2,203,641.1207	453,360.5250
ZF2884	ZF2885	N 82°30'28.00" E	21.548	ZF2885	2,203,643.9304	453,381.8892
ZF2885	ZF2886	N 80°45'59.32" E	8.888	ZF2886	2,203,645.3566	453,390.6623
ZF2886	ZF2887	N 82°33'39.70" E	8.751	ZF2887	2,203,646.4896	453,399.3397
ZF2887	ZF2888	N 67°06'37.24" E	7.062	ZF2888	2,203,649.2365	453,405.8458
ZF2888	ZF2889	N 76°20'48.44" E	7.125	ZF2889	2,203,650.9184	453,412.7698
ZF2889	ZF2890	N 85°28'22.62" E	9.631	ZF2890	2,203,651.6786	453,422.3711
ZF2890	ZF2891	N 79°07'58.07" E	7.617	ZF2891	2,203,653.1146	453,429.8512
ZF2891	ZF2892	N 73°11'02.31" E	4.215	ZF2892	2,203,654.3341	453,433.8863
ZF2892	ZF2893	N 84°27'36.00" E	0.812	ZF2893	2,203,654.4125	453,434.6946
ZF2893	ZF2894	S 88°22'26.36" E	12.870	ZF2894	2,203,654.0473	453,447.5597
ZF2894	ZF2895	N 40°37'07.70" E	7.844	ZF2895	2,203,660.0012	453,452.6662
ZF2895	ZF2896	N 77°30'10.16" E	2.849	ZF2896	2,203,660.6177	453,455.4477
ZF2896	ZF2897	N 83°29'03.42" E	4.697	ZF2897	2,203,661.1507	453,460.1144
ZF2897	ZF2898	S 35°09'52.87" E	2.373	ZF2898	2,203,659.2106	453,461.4812
ZF2898	ZF2899	S 85°25'14.33" E	25.661	ZF2899	2,203,657.1618	453,487.0607
ZF2899	ZF2900	N 24°10'20.50" E	21.080	ZF2900	2,203,676.3939	453,495.6928
ZF2900	ZF2901	N 17°35'30.58" E	4.244	ZF2901	2,203,680.4398	453,496.9756
ZF2901	ZF2902	N 41°02'05.87" E	1.889	ZF2902	2,203,681.8645	453,498.2156
ZF2902	ZF2903	S 85°42'12.93" E	7.956	ZF2903	2,203,681.2685	453,506.1488
ZF2903	ZF2904	N 50°54'23.21" E	17.259	ZF2904	2,203,692.1519	453,519.5439
ZF2904	ZF2905	N 09°27'43.83" E	12.859	ZF2905	2,203,704.8355	453,521.6578
ZF2905	ZF2906	N 02°37'35.86" E	15.070	ZF2906	2,203,719.8893	453,522.3484
ZF2906	ZF2907	N 23°44'59.09" W	10.739	ZF2907	2,203,729.7185	453,518.0235
ZF2907	ZF2908	N 45°00'00.00" W	13.432	ZF2908	2,203,739.2166	453,508.5254
ZF2908	ZF2909	N 78°56'21.55" W	11.401	ZF2909	2,203,741.4039	453,497.3360
ZF2909	ZF2910	N 84°14'14.57" W	8.547	ZF2910	2,203,742.2621	453,488.8320
ZF2910	ZF2911	N 75°04'08.98" W	7.674	ZF2911	2,203,744.2393	453,481.4172
ZF2911	ZF2912	N 68°18'38.80" W	18.048	ZF2912	2,203,750.9092	453,464.6473
ZF2912	ZF2913	N 86°55'40.06" W	16.132	ZF2913	2,203,751.7738	453,448.5382
ZF2913	ZF2914	S 36°01'36.64" W	19.080	ZF2914	2,203,736.3427	453,437.3158
ZF2914	ZF2915	N 37°06'34.48" W	4.188	ZF2915	2,203,739.6827	453,434.7889
ZF2915	ZF2916	N 09°33'29.97" W	20.624	ZF2916	2,203,760.0201	453,431.3643
ZF2916	ZF2917	S 85°55'00.80" W	24.771	ZF2917	2,203,758.2563	453,406.6559
ZF2917	ZF2918	S 61°29'48.26" W	7.606	ZF2918	2,203,754.6268	453,399.9721
ZF2918	ZF2919	S 81°01'32.37" W	1.216	ZF2919	2,203,754.4371	453,398.7709
ZF2919	ZF2920	N 88°34'04.62" W	3.033	ZF2920	2,203,754.5129	453,395.7388

ZF2920	ZF2921	N 77°47'54.53" W	1.586	ZF2921	2,203,754.8480	453,394.1891
ZF2921	ZF2922	N 61°16'15.40" W	16.159	ZF2922	2,203,762.6153	453,380.0189
ZF2922	ZF2923	S 84°48'20.17" W	16.281	ZF2923	2,203,761.1413	453,363.8048
ZF2923	ZF2924	N 57°23'54.59" W	2.307	ZF2924	2,203,762.3841	453,361.8616
ZF2924	ZF2925	N 72°34'21.06" W	22.348	ZF2925	2,203,769.0774	453,340.5391
ZF2925	ZF2926	N 50°55'28.89" W	18.262	ZF2926	2,203,780.5890	453,326.3616
ZF2926	ZF2927	N 46°07'58.21" W	26.127	ZF2927	2,203,798.6947	453,307.5254
ZF2927	ZF2928	N 61°50'18.92" E	26.440	ZF2928	2,203,811.1731	453,330.8352
ZF2928	ZF2929	N 71°49'27.91" E	13.657	ZF2929	2,203,815.4331	453,343.8107
ZF2929	ZF2930	N 77°22'02.27" E	14.165	ZF2930	2,203,818.5309	453,357.6324
ZF2930	ZF2931	N 81°27'43.50" E	28.488	ZF2931	2,203,822.7604	453,385.8051
ZF2931	ZF2932	S 87°44'04.19" E	13.079	ZF2932	2,203,822.2434	453,398.8735
ZF2932	ZF2933	S 82°00'21.11" E	36.222	ZF2933	2,203,817.2060	453,434.7431
ZF2933	ZF2934	S 73°04'42.21" E	16.629	ZF2934	2,203,812.3658	453,450.6525
ZF2934	ZF2935	S 60°37'50.01" E	19.976	ZF2935	2,203,802.5689	453,468.0609
ZF2935	ZF2936	S 63°24'49.35" E	20.750	ZF2936	2,203,793.2822	453,486.6171
ZF2936	ZF2937	S 58°30'00.65" E	26.506	ZF2937	2,203,779.4330	453,509.2171
ZF2937	ZF2938	S 55°39'18.83" E	35.875	ZF2938	2,203,759.1934	453,538.8375
ZF2938	ZF2939	S 57°29'00.48" E	41.345	ZF2939	2,203,736.9685	453,573.7014
ZF2939	ZF2940	S 71°41'56.64" E	22.673	ZF2940	2,203,729.8491	453,595.2273
ZF2940	ZF2941	N 79°21'49.04" E	31.299	ZF2941	2,203,735.6261	453,625.9884
ZF2941	ZF2942	S 88°31'07.06" E	15.631	ZF2942	2,203,735.2220	453,641.6145
ZF2942	ZF2943	N 73°52'09.14" E	18.275	ZF2943	2,203,740.2993	453,659.1698
ZF2943	ZF2944	N 78°46'56.09" E	30.731	ZF2944	2,203,746.2776	453,689.3134
ZF2944	ZF2945	N 84°28'48.33" E	27.046	ZF2945	2,203,748.8792	453,716.2340
ZF2945	ZF2946	N 77°05'53.94" E	34.473	ZF2946	2,203,756.5764	453,749.8372
ZF2946	ZF2947	N 88°14'23.63" E	23.901	ZF2947	2,203,757.3105	453,773.7265
ZF2947	ZF2948	N 70°55'42.94" E	28.494	ZF2948	2,203,766.6208	453,800.6565
ZF2948	ZF2949	N 47°07'00.68" E	23.056	ZF2949	2,203,782.3106	453,817.5507
ZF2949	ZF2950	N 30°17'11.98" E	8.501	ZF2950	2,203,789.6517	453,821.8382
ZF2950	ZF2951	N 58°11'07.15" E	20.000	ZF2951	2,203,800.1952	453,838.8334
ZF2951	ZF2952	N 59°29'22.20" E	29.815	ZF2952	2,203,815.3324	453,864.5205
ZF2952	ZF2953	N 86°31'35.41" E	20.790	ZF2953	2,203,816.5920	453,885.2723
ZF2953	ZF2954	N 37°54'24.84" E	15.272	ZF2954	2,203,828.6420	453,894.6553
ZF2954	ZF2955	N 78°25'10.28" E	21.851	ZF2955	2,203,833.0284	453,916.0612
ZF2955	ZF2956	N 90°00'00" E	12.764	ZF2956	2,203,833.0284	453,928.8251
ZF2956	ZF2957	S 79°24'42.27" E	25.380	ZF2957	2,203,828.3648	453,953.7731
ZF2957	ZF2958	S 66°34'52.06" E	18.467	ZF2958	2,203,821.0252	453,970.7186
ZF2958	ZF2959	S 61°22'30.11" E	17.931	ZF2959	2,203,812.4349	453,986.4580
ZF2959	ZF2960	S 53°50'48.93" E	14.554	ZF2960	2,203,803.8488	453,998.2096
ZF2960	ZF2961	S 45°55'20.02" E	22.173	ZF2961	2,203,788.4246	454,014.1385
ZF2961	ZF2962	S 44°13'41.90" E	30.719	ZF2962	2,203,766.4125	454,035.5655
ZF2962	ZF2963	S 63°24'48.74" E	24.775	ZF2963	2,203,755.3247	454,057.7204
ZF2963	ZF2964	S 62°55'45.38" E	24.708	ZF2964	2,203,744.0804	454,079.7214

ZF2964	ZF2965	S 87°48'15.39" E	29.475	ZF2965	2,203,742.9511	454,109.1752
ZF2965	ZF2966	S 87°48'15.89" E	38.498	ZF2966	2,203,741.4762	454,147.6452
ZF2966	ZF2967	S 88°00'04.16" E	27.093	ZF2967	2,203,740.5312	454,174.7221
ZF2967	ZF2968	S 43°53'10.68" E	8.007	ZF2968	2,203,734.7602	454,180.2730
ZF2968	ZF2969	S 43°53'09.25" E	20.744	ZF2969	2,203,719.8096	454,194.6532
ZF2969	ZF2970	S 21°45'29.18" E	17.936	ZF2970	2,203,703.1516	454,201.3018
ZF2970	ZF2971	S 21°53'24.29" E	22.318	ZF2971	2,203,682.4426	454,209.6226
ZF2971	ZF2972	S 24°08'44.28" E	39.865	ZF2972	2,203,646.0656	454,225.9296
ZF2972	ZF2973	S 27°26'28.88" E	38.458	ZF2973	2,203,611.9344	454,243.6528
ZF2973	ZF2974	S 32°05'00.51" E	39.593	ZF2974	2,203,578.3879	454,264.6830
ZF2974	ZF2975	S 30°05'05.82" E	37.229	ZF2975	2,203,546.1739	454,283.3455
ZF2975	ZF2976	S 31°13'47.04" E	38.004	ZF2976	2,203,513.6768	454,303.0495
ZF2976	ZF2977	S 29°10'16.58" E	30.141	ZF2977	2,203,487.3583	454,317.7411
ZF2977	ZF2978	S 10°31'39.52" W	32.515	ZF2978	2,203,455.3907	454,311.8003
ZF2978	ZF2979	S 10°31'40.28" W	36.738	ZF2979	2,203,419.2713	454,305.0878
ZF2979	ZF2980	S 04°29'52.94" W	28.251	ZF2980	2,203,391.1071	454,302.8722
ZF2980	ZF2981	S 04°31'16.66" W	33.517	ZF2981	2,203,357.6948	454,300.2301
ZF2981	ZF2982	S 03°10'38.93" E	26.380	ZF2982	2,203,331.3557	454,301.6923
ZF2982	ZF2983	S 03°08'58.19" E	32.806	ZF2983	2,203,298.5994	454,303.4947
ZF2983	ZF2984	S 10°46'13.18" E	32.290	ZF2984	2,203,266.8783	454,309.5288
ZF2984	ZF2985	S 10°46'30.14" E	31.986	ZF2985	2,203,235.4562	454,315.5087
ZF2985	ZF2986	S 11°39'22.48" E	26.318	ZF2986	2,203,209.6813	454,320.8259
ZF2986	ZF2987	S 11°39'02.48" E	31.258	ZF2987	2,203,179.0677	454,327.1382
ZF2987	ZF2988	S 06°13'55.03" E	31.245	ZF2988	2,203,148.0070	454,330.5300
ZF2988	ZF2989	S 09°30'52.43" E	40.118	ZF2989	2,203,108.4411	454,337.1614
ZF2989	ZF2990	S 16°47'30.34" E	39.619	ZF2990	2,203,070.5114	454,348.6071
ZF2990	ZF2991	S 16°47'30.05" E	36.608	ZF2991	2,203,035.4646	454,359.1828
ZF2991	ZF2992	S 06°16'54.97" E	19.528	ZF2992	2,203,016.0536	454,361.3196
ZF2992	ZF2993	S 17°30'07.01" E	33.015	ZF2993	2,202,984.5672	454,371.2484
ZF2993	ZF2994	S 17°30'07.17" E	25.285	ZF2994	2,202,960.4530	454,378.8525
ZF2994	ZF2995	S 07°07'27.81" E	34.096	ZF2995	2,202,926.6204	454,383.0812
ZF2995	ZF2996	S 07°08'03.74" E	33.649	ZF2996	2,202,893.2319	454,387.2603
ZF2996	ZF2997	S 07°08'03.15" E	38.969	ZF2997	2,202,854.5647	454,392.1000
ZF2997	ZF2998	S 07°08'03.37" E	38.321	ZF2998	2,202,816.5402	454,396.8593
ZF2998	ZF2999	S 08°56'18.98" E	38.227	ZF2999	2,202,778.7772	454,402.7989
ZF2999	ZF3000	S 05°16'29.86" E	37.096	ZF3000	2,202,741.8387	454,406.2093
ZF3000	ZF3001	S 07°08'03.17" E	37.324	ZF3001	2,202,704.8038	454,410.8447
ZF3001	ZF3002	S 11°28'19.13" E	40.849	ZF3002	2,202,664.7709	454,418.9691
ZF3002	ZF3003	S 11°22'51.31" E	37.688	ZF3003	2,202,627.8235	454,426.4062
ZF3003	ZF3004	S 10°50'20.41" E	38.108	ZF3004	2,202,590.3954	454,433.5724
ZF3004	ZF3005	S 09°49'15.77" E	37.323	ZF3005	2,202,553.6190	454,439.9387
ZF3005	ZF3006	S 10°00'23.06" E	37.748	ZF3006	2,202,516.4448	454,446.4978

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3790	PM3791	S 09°49'38.81" E	38.127	PM3791	2,202,482.3221	454,472.7065
PM3791	PM3792	S 09°29'05.79" E	38.145	PM3792	2,202,444.6983	454,478.9924
PM3792	PM3793	S 09°59'43.00" E	37.499	PM3793	2,202,407.7684	454,485.5010
PM3793	PM3794	S 10°42'42.42" E	37.016	PM3794	2,202,371.3975	454,492.3811
PM3794	PM3795	S 10°28'57.88" E	38.976	PM3795	2,202,333.0724	454,499.4723
PM3795	PM3796	S 11°12'19.12" E	37.365	PM3796	2,202,296.4195	454,506.7333
PM3796	PM3797	S 11°32'37.04" E	38.313	PM3797	2,202,258.8813	454,514.4003
PM3797	PM3798	S 10°31'42.10" E	38.063	PM3798	2,202,221.4594	454,521.3552
PM3798	PM3799	S 11°51'04.17" E	37.535	PM3799	2,202,184.7243	454,529.0638
PM3799	PM3800	S 11°20'18.28" E	36.814	PM3800	2,202,148.6286	454,536.3016
PM3800	PM3801	S 14°06'40.83" E	37.804	PM3801	2,202,111.9657	454,545.5184
PM3801	PM3802	S 10°45'55.14" E	37.066	PM3802	2,202,075.5517	454,552.4419
PM3802	PM3803	S 17°27'35.89" E	39.378	PM3803	2,202,037.9875	454,564.2570
PM3803	PM3804	S 14°18'08.71" E	36.608	PM3804	2,202,002.5143	454,573.3006
PM3804	PM3805	S 13°37'47.13" E	38.956	PM3805	2,201,964.6556	454,582.4804
PM3805	PM3806	S 13°18'28.54" E	37.837	PM3806	2,201,927.8350	454,591.1898
PM3806	PM3807	S 18°29'19.70" E	35.594	PM3807	2,201,894.0786	454,602.4772
PM3807	PM3808	S 20°05'06.45" E	36.126	PM3808	2,201,860.1495	454,614.8835
PM3808	PM3809	S 25°59'06.42" E	36.911	PM3809	2,201,826.9695	454,631.0558
PM3809	PM3810	S 27°41'20.73" E	34.643	PM3810	2,201,796.2939	454,647.1534
PM3810	PM3811	S 27°41'21.27" E	38.246	PM3811	2,201,762.4274	454,664.9256
PM3811	PM3812	S 13°14'54.61" E	38.708	PM3812	2,201,724.7492	454,673.7966
PM3812	PM3813	S 13°06'40.81" E	37.058	PM3813	2,201,688.6572	454,682.2030
PM3813	PM3814	S 08°48'54.56" E	15.526	PM3814	2,201,673.3147	454,684.5823
PM3814	PM3815	S 08°49'01.09" E	33.136	PM3815	2,201,640.5705	454,689.6613
PM3815	PM3816	S 08°49'00.75" E	37.947	PM3816	2,201,603.0719	454,695.4777
PM3816	PM3817	S 08°49'00.86" E	37.863	PM3817	2,201,565.6566	454,701.2812
PM3817	PM3818	S 08°49'00.41" E	38.585	PM3818	2,201,527.5277	454,707.1953
PM3818	PM3819	S 16°51'06.21" E	18.373	PM3819	2,201,509.9432	454,712.5217
PM3819	PM3820	S 16°51'04.91" E	24.496	PM3820	2,201,486.4992	454,719.6228
PM3820	PM3821	S 15°09'57.03" E	15.276	PM3821	2,201,471.7549	454,723.6193
PM3821	PM3822	S 15°09'56.52" E	30.763	PM3822	2,201,442.0631	454,731.6673
PM3822	PM3823	S 15°09'55.93" E	38.279	PM3823	2,201,405.1169	454,741.6815
PM3823	PM3824	S 04°43'14.18" E	35.126	PM3824	2,201,370.1096	454,744.5723
PM3824	PM3825	S 04°43'14.33" E	35.448	PM3825	2,201,334.7817	454,747.4896
PM3825	PM3826	S 04°43'13.94" E	36.264	PM3826	2,201,298.6404	454,750.4740
PM3826	PM3827	S 02°20'00.41" E	32.813	PM3827	2,201,265.8542	454,751.8100
PM3827	PM3828	S 03°02'44.56" E	34.775	PM3828	2,201,231.1281	454,753.6577
PM3828	PM3829	S 01°35'02.09" E	33.042	PM3829	2,201,198.0992	454,754.5710
PM3829	PM3830	S 04°21'41.55" E	36.325	PM3830	2,201,161.8795	454,757.3335
PM3830	PM3831	S 00°01'04.66" E	23.288	PM3831	2,201,138.5920	454,757.3408
PM3831	PM3832	S 00°00'00" E	15.785	PM3832	2,201,122.8073	454,757.3408
PM3832	PM3833	S 01°15'04.89" E	37.393	PM3833	2,201,085.4237	454,758.1574
PM3833	PM3834	S 01°15'04.69" E	33.410	PM3834	2,201,052.0214	454,758.8870
PM3834	PM3835	S 03°39'00.75" E	19.265	PM3835	2,201,032.7956	454,760.1135
PM3835	PM3836	S 03°38'59.53" E	23.524	PM3836	2,201,009.3196	454,761.6110
PM3836	PM3837	S 03°38'59.89" E	36.344	PM3837	2,200,973.0492	454,763.9247
PM3837	PM3838	S 03°38'59.63" E	38.313	PM3838	2,200,934.8138	454,766.3637
PM3838	PM3839	S 02°44'14.10" E	36.992	PM3839	2,200,897.8637	454,768.1303

CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF3006	ZF3007	S 09°49'39.02" E	38.036	ZF3007	2,202,478.9674	454,452.9898
ZF3007	ZF3008	S 09°29'05.64" E	38.175	ZF3008	2,202,441.3147	454,459.2805
ZF3008	ZF3009	S 09°59'42.63" E	37.713	ZF3009	2,202,404.1739	454,465.8262
ZF3009	ZF3010	S 10°42'42.89" E	37.101	ZF3010	2,202,367.7194	454,472.7222
ZF3010	ZF3011	S 10°28'57.51" E	39.062	ZF3011	2,202,329.3096	454,479.8290
ZF3011	ZF3012	S 11°12'19.79" E	37.550	ZF3012	2,202,292.4751	454,487.1261
ZF3012	ZF3013	S 11°32'36.67" E	38.195	ZF3013	2,202,255.0526	454,494.7694
ZF3013	ZF3014	S 10°31'42.13" E	38.116	ZF3014	2,202,217.5780	454,501.7341
ZF3014	ZF3015	S 11°51'03.94" E	37.677	ZF3015	2,202,180.7045	454,509.4717
ZF3015	ZF3016	S 11°20'18.38" E	37.209	ZF3016	2,202,144.2219	454,516.7871
ZF3016	ZF3017	S 14°06'40.89" E	37.704	ZF3017	2,202,107.6561	454,525.9795
ZF3017	ZF3018	S 10°45'55.23" E	37.652	ZF3018	2,202,070.6668	454,533.0124
ZF3018	ZF3019	S 17°27'36.03" E	39.997	ZF3019	2,202,032.5126	454,545.0131
ZF3019	ZF3020	S 14°18'08.44" E	35.939	ZF3020	2,201,997.6872	454,553.8915
ZF3020	ZF3021	S 13°37'47.16" E	38.782	ZF3021	2,201,959.9972	454,563.0304
ZF3021	ZF3022	S 13°18'28.77" E	38.685	ZF3022	2,201,922.3507	454,571.9352
ZF3022	ZF3023	S 18°29'19.14" E	36.777	ZF3023	2,201,887.4719	454,583.5978
ZF3023	ZF3024	S 20°05'06.41" E	37.435	ZF3024	2,201,852.3132	454,596.4537
ZF3024	ZF3025	S 25°59'06.33" E	38.240	ZF3025	2,201,817.9393	454,613.2079
ZF3025	ZF3026	S 27°41'21.40" E	34.940	ZF3026	2,201,787.0004	454,629.4438
ZF3026	ZF3027	S 27°41'21.17" E	35.713	ZF3027	2,201,755.3775	454,646.0386
ZF3027	ZF3028	S 13°14'54.49" E	36.151	ZF3028	2,201,720.1890	454,654.3234
ZF3028	ZF3029	S 13°06'40.92" E	36.284	ZF3029	2,201,684.8510	454,662.5542
ZF3029	ZF3030	S 08°48'55.39" E	14.776	ZF3030	2,201,670.2498	454,664.8186
ZF3030	ZF3031	S 08°49'00.51" E	33.136	ZF3031	2,201,637.5050	454,669.8976
ZF3031	ZF3032	S 08°49'00.67" E	37.947	ZF3032	2,201,600.0063	454,675.7140
ZF3032	ZF3033	S 08°49'00.95" E	37.863	ZF3033	2,201,562.5911	454,681.5175
ZF3033	ZF3034	S 08°49'00.89" E	39.990	ZF3034	2,201,523.0741	454,687.6470
ZF3034	ZF3035	S 16°51'05.59" E	19.778	ZF3035	2,201,504.1454	454,693.3805
ZF3035	ZF3036	S 16°51'05.69" E	24.202	ZF3036	2,201,480.9830	454,700.3964
ZF3036	ZF3037	S 15°09'55.42" E	14.982	ZF3037	2,201,466.5227	454,704.3158
ZF3037	ZF3038	S 15°09'56.35" E	30.763	ZF3038	2,201,436.8308	454,712.3638
ZF3038	ZF3039	S 15°09'56.28" E	36.451	ZF3039	2,201,401.6491	454,721.8998
ZF3039	ZF3040	S 04°43'14.48" E	33.298	ZF3040	2,201,368.4637	454,724.6402
ZF3040	ZF3041	S 04°43'13.75" E	35.448	ZF3041	2,201,333.1358	454,727.5574
ZF3041	ZF3042	S 04°43'14.43" E	35.848	ZF3042	2,201,297.4097	454,730.5076
ZF3042	ZF3043	S 02°20'00.45" E	32.521	ZF3043	2,201,264.9157	454,731.8317
ZF3043	ZF3044	S 03°02'44.26" E	34.644	ZF3044	2,201,230.3202	454,733.6724
ZF3044	ZF3045	S 01°35'02.39" E	33.271	ZF3045	2,201,197.0616	454,734.5921
ZF3045	ZF3046	S 04°21'41.63" E	36.051	ZF3046	2,201,161.1148	454,737.3338
ZF3046	ZF3047	S 00°01'04.09" E	22.529	ZF3047	2,201,138.5858	454,737.3408
ZF3047	ZF3048	S 00°00'00" E	15.997	ZF3048	2,201,122.5889	454,737.3408
ZF3048	ZF3049	S 01°15'05.05" E	37.611	ZF3049	2,201,084.9869	454,738.1622
ZF3049	ZF3050	S 01°15'05.04" E	33.829	ZF3050	2,201,051.1661	454,738.9010
ZF3050	ZF3051	S 03°38'59.08" E	19.684	ZF3051	2,201,031.5224	454,740.1540
ZF3051	ZF3052	S 03°38'59.53" E	23.524	ZF3052	2,201,008.0464	454,741.6515
ZF3052	ZF3053	S 03°38'59.89" E	36.344	ZF3053	2,200,971.7760	454,743.9652
ZF3053	ZF3054	S 03°38'59.86" E	38.154	ZF3054	2,200,933.6996	454,746.3941

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3839	PM3840	S 09°26'41.09" E	29.853	PM3840	2,200,868.4152	454,773.0291
PM3840	PM3841	S 08°12'18.45" E	35.804	PM3841	2,200,832.9781	454,778.1389
PM3841	PM3842	S 08°12'18.70" E	36.613	PM3842	2,200,796.7403	454,783.3642
PM3842	PM3843	S 08°12'18.37" E	36.008	PM3843	2,200,761.1006	454,788.5032
PM3843	PM3844	S 11°26'25.05" E	30.971	PM3844	2,200,730.7449	454,794.6462
PM3844	PM3845	S 11°26'24.97" E	35.330	PM3845	2,200,696.1172	454,801.6537
PM3845	PM3846	S 11°26'25.16" E	37.926	PM3846	2,200,658.9443	454,809.1763
PM3846	PM3847	S 11°33'14.73" E	39.869	PM3847	2,200,619.8836	454,817.1617
PM3847	PM3848	S 12°14'48.33" E	36.281	PM3848	2,200,584.4283	454,824.8577
PM3848	PM3849	S 11°21'53.41" E	24.641	PM3849	2,200,560.2702	454,829.7134
PM3849	PM3850	S 09°11'57.81" E	33.145	PM3850	2,200,527.5516	454,835.0123
PM3850	PM3851	S 05°05'00.50" E	36.625	PM3851	2,200,491.0710	454,838.2575
PM3851	PM3852	S 07°08'57.88" E	37.435	PM3852	2,200,453.9267	454,842.9166
PM3852	PM3853	S 09°02'23.21" E	38.013	PM3853	2,200,416.3859	454,848.8892
PM3853	PM3854	S 03°50'56.67" E	36.369	PM3854	2,200,380.0989	454,851.3306
PM3854	PM3855	S 09°57'09.38" E	22.129	PM3855	2,200,358.3031	454,855.1552
PM3855	PM3856	S 09°15'58.24" E	22.220	PM3856	2,200,336.3730	454,858.7331
PM3856	PM3857	S 09°30'13.17" E	27.003	PM3857	2,200,309.7405	454,863.1916
PM3857	PM3858	S 15°23'11.70" E	21.601	PM3858	2,200,288.9141	454,868.9229
PM3858	PM3859	S 10°25'14.45" E	39.322	PM3859	2,200,250.2403	454,876.0353
PM3859	PM3860	S 10°25'14.23" E	37.443	PM3860	2,200,213.4145	454,882.8078
PM3860	PM3861	S 10°25'14.54" E	36.890	PM3861	2,200,177.1333	454,889.4802
PM3861	PM3862	S 17°48'13.23" E	34.689	PM3862	2,200,144.1052	454,900.0867
PM3862	PM3863	S 08°11'22.57" E	20.482	PM3863	2,200,123.8324	454,903.0043
PM3863	PM3864	S 08°11'22.67" E	34.996	PM3864	2,200,089.1931	454,907.9895
PM3864	PM3865	S 08°11'22.53" E	37.212	PM3865	2,200,052.3607	454,913.2903
PM3865	PM3866	S 09°19'33.49" W	20.455	PM3866	2,200,032.1764	454,909.9756
PM3866	PM3867	S 09°19'34.11" W	24.645	PM3867	2,200,007.8573	454,905.9818
PM3867	PM3868	S 04°29'12.56" W	30.680	PM3868	2,199,977.2712	454,903.5817
PM3868	PM3869	S 04°29'12.10" W	32.702	PM3869	2,199,944.6694	454,901.0235
PM3869	PM3870	S 00°03'58.32" E	39.034	PM3870	2,199,905.6351	454,901.0686
PM3870	PM3871	S 01°51'50.85" E	36.453	PM3871	2,199,869.2012	454,902.2544
PM3871	PM3872	S 00°00'00" E	35.676	PM3872	2,199,833.5252	454,902.2544
PM3872	PM3873	S 00°24'52.55" E	35.849	PM3873	2,199,797.6776	454,902.5138
PM3873	PM3874	S 01°16'56.47" W	22.950	PM3874	2,199,774.7337	454,902.0002
PM3874	PM3875	S 01°16'55.89" W	20.356	PM3875	2,199,754.3827	454,901.5447
PM3875	PM3876	S 05°24'58.50" W	32.133	PM3876	2,199,722.3927	454,898.5116
PM3876	PM3877	S 10°38'44.82" W	21.054	PM3877	2,199,701.7008	454,894.6221
PM3877	PM3878	S 10°38'44.70" W	36.594	PM3878	2,199,665.7363	454,887.8618
PM3878	PM3879	S 10°38'45.14" W	37.857	PM3879	2,199,628.5311	454,880.8682
PM3879	PM3880	S 13°11'44.79" W	20.933	PM3880	2,199,608.1511	454,876.0897
PM3880	PM3881	S 13°11'44.67" W	22.339	PM3881	2,199,586.4020	454,870.9902
PM3881	PM3882	S 00°54'12.03" W	39.580	PM3882	2,199,546.8271	454,870.3662
PM3882	PM3883	S 00°54'11.99" W	37.576	PM3883	2,199,509.2559	454,869.7738
PM3883	PM3884	S 02°58'04.56" E	33.536	PM3884	2,199,475.7648	454,871.5102
PM3884	PM3885	S 12°40'10.57" E	36.861	PM3885	2,199,439.8012	454,879.5949
PM3885	PM3886	S 12°58'00.37" E	37.738	PM3886	2,199,403.0254	454,888.0628
PM3886	PM3887	S 11°00'58.26" E	38.601	PM3887	2,199,365.1358	454,895.4389
PM3887	PM3888	S 22°19'15.80" E	29.033	PM3888	2,199,338.2778	454,906.4657
PM3888	PM3889	S 24°49'06.12" E	38.881	PM3889	2,199,302.9878	454,922.7857

CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF3054	ZF3055	S 02°44'14.32" E	38.005	ZF3055	2,200,895.7380	454,748.2091
ZF3055	ZF3056	S 09°26'40.85" E	30.809	ZF3056	2,200,865.3467	454,753.2647
ZF3056	ZF3057	S 08°12'18.37" E	35.587	ZF3057	2,200,830.1238	454,758.3436
ZF3057	ZF3058	S 08°12'18.62" E	36.613	ZF3058	2,200,793.8859	454,763.5689
ZF3058	ZF3059	S 08°12'18.43" E	36.573	ZF3059	2,200,757.6873	454,768.7885
ZF3059	ZF3060	S 11°26'25.36" E	31.536	ZF3060	2,200,726.7779	454,775.0436
ZF3060	ZF3061	S 11°26'25.09" E	35.330	ZF3061	2,200,692.1503	454,782.0511
ZF3061	ZF3062	S 11°26'24.92" E	37.946	ZF3062	2,200,654.9579	454,789.5776
ZF3062	ZF3063	S 11°33'14.78" E	40.009	ZF3063	2,200,615.7593	454,797.5912
ZF3063	ZF3064	S 12°14'47.84" E	36.248	ZF3064	2,200,580.3363	454,805.2801
ZF3064	ZF3065	S 11°21'53.58" E	24.109	ZF3065	2,200,556.6997	454,810.0310
ZF3065	ZF3066	S 09°11'58.54" E	32.048	ZF3066	2,200,525.0636	454,815.1547
ZF3066	ZF3067	S 05°05'00.11" E	36.267	ZF3067	2,200,488.9397	454,818.3681
ZF3067	ZF3068	S 07°08'57.63" E	38.126	ZF3068	2,200,451.1102	454,823.1131
ZF3068	ZF3069	S 09°02'23.15" E	37.436	ZF3069	2,200,414.1388	454,828.9951
ZF3069	ZF3070	S 03°50'57.10" E	36.529	ZF3070	2,200,377.6924	454,831.4473
ZF3070	ZF3071	S 09°57'09.73" E	23.075	ZF3071	2,200,354.9645	454,835.4355
ZF3071	ZF3072	S 09°15'57.42" E	22.142	ZF3072	2,200,333.1117	454,839.0007
ZF3072	ZF3073	S 09°30'13.66" E	28.072	ZF3073	2,200,305.4247	454,843.6358
ZF3073	ZF3074	S 15°23'11.29" E	21.761	ZF3074	2,200,284.4437	454,849.4096
ZF3074	ZF3075	S 10°25'14.21" E	38.455	ZF3075	2,200,246.6228	454,856.3651
ZF3075	ZF3076	S 10°25'14.78" E	37.443	ZF3076	2,200,209.7970	454,863.1377
ZF3076	ZF3077	S 10°25'14.02" E	38.180	ZF3077	2,200,172.2467	454,870.0434
ZF3077	ZF3078	S 17°48'13.92" E	34.298	ZF3078	2,200,139.5914	454,880.5303
ZF3078	ZF3079	S 08°11'22.65" E	18.800	ZF3079	2,200,120.9835	454,883.2083
ZF3079	ZF3080	S 08°11'22.58" E	34.996	ZF3080	2,200,086.3441	454,888.1935
ZF3080	ZF3081	S 08°11'22.55" E	34.131	ZF3081	2,200,052.5614	454,893.0554
ZF3081	ZF3082	S 09°19'34.65" W	17.374	ZF3082	2,200,035.4175	454,890.2399
ZF3082	ZF3083	S 09°19'33.61" W	25.490	ZF3083	2,200,010.2644	454,886.1092
ZF3083	ZF3084	S 04°29'12.43" W	31.525	ZF3084	2,199,978.8357	454,883.6430
ZF3084	ZF3085	S 04°29'12.14" W	33.497	ZF3085	2,199,945.4413	454,881.0226
ZF3085	ZF3086	S 00°03'58.41" E	40.143	ZF3086	2,199,905.2982	454,881.0690
ZF3086	ZF3087	S 01°51'50.71" E	36.442	ZF3087	2,199,868.8758	454,882.2544
ZF3087	ZF3088	S 00°00'00" E	35.423	ZF3088	2,199,833.4529	454,882.2544
ZF3088	ZF3089	S 00°24'52.66" E	35.625	ZF3089	2,199,797.8291	454,882.5122
ZF3089	ZF3090	S 01°16'56.71" W	22.654	ZF3090	2,199,775.1812	454,882.0052
ZF3090	ZF3091	S 01°16'56.45" W	19.634	ZF3091	2,199,755.5519	454,881.5658
ZF3091	ZF3092	S 05°24'57.48" W	30.498	ZF3092	2,199,725.1898	454,878.6872
ZF3092	ZF3093	S 10°38'45.06" W	20.141	ZF3093	2,199,705.3955	454,874.9664
ZF3093	ZF3094	S 10°38'45.35" W	36.594	ZF3094	2,199,669.4311	454,868.2060
ZF3094	ZF3095	S 10°38'45.25" W	37.412	ZF3095	2,199,632.6633	454,861.2946
ZF3095	ZF3096	S 13°11'44.00" W	20.488	ZF3096	2,199,612.7167	454,856.6178
ZF3096	ZF3097	S 13°11'44.19" W	24.493	ZF3097	2,199,588.8707	454,851.0267
ZF3097	ZF3098	S 00°54'12.25" W	41.733	ZF3098	2,199,547.1424	454,850.3687
ZF3098	ZF3099	S 00°54'11.68" W	38.252	ZF3099	2,199,508.8953	454,849.7657
ZF3099	ZF3100	S 02°58'04.13" E	35.909	ZF3100	2,199,473.0342	454,851.6249
ZF3100	ZF3101	S 12°40'10.84" E	38.610	ZF3101	2,199,435.3640	454,860.0933
ZF3101	ZF3102	S 12°58'00.22" E	37.449	ZF3102	2,199,398.8695	454,868.4964
ZF3102	ZF3103	S 11°00'57.71" E	40.240	ZF3103	2,199,359.3710	454,876.1856
ZF3103	ZF3104	S 22°19'16.08" E	31.449	ZF3104	2,199,330.2786	454,888.1298
ZF3104	ZF3105	S 24°49'06.43" E	36.921	ZF3105	2,199,296.7675	454,903.6272

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3889	PM3890	S 11°09'23.69" E	25.052	PM3890	2,199,278.4089	454,927.6331
PM3890	PM3891	S 09°28'43.04" E	19.358	PM3891	2,199,259.3150	454,930.8210
PM3891	PM3892	S 09°28'43.19" E	25.648	PM3892	2,199,234.0173	454,935.0447
PM3892	PM3893	S 09°28'42.85" E	37.801	PM3893	2,199,196.7319	454,941.2698
PM3893	PM3894	S 10°23'34.10" E	23.171	PM3894	2,199,173.9413	454,945.4497
PM3894	PM3895	S 10°23'34.23" E	32.986	PM3895	2,199,141.4962	454,951.4003
PM3895	PM3896	S 10°23'34.14" E	38.285	PM3896	2,199,103.8396	454,958.3067
PM3896	PM3897	S 10°23'33.74" E	39.226	PM3897	2,199,065.2573	454,965.3828
PM3897	PM3898	S 10°23'34.31" E	38.201	PM3898	2,199,027.6832	454,972.2741
PM3898	PM3899	S 10°23'33.97" E	37.822	PM3899	2,198,990.4817	454,979.0970
PM3899	PM3900	S 05°02'58.30" E	37.578	PM3900	2,198,953.0495	454,982.4045
PM3900	PM3901	S 05°02'58.70" E	38.062	PM3901	2,198,915.1349	454,985.7547
PM3901	PM3902	S 06°57'25.50" W	17.926	PM3902	2,198,897.3409	454,983.5834
PM3902	PM3903	S 08°08'03.60" W	32.935	PM3903	2,198,864.7374	454,978.9233
PM3903	PM3904	S 07°43'09.50" W	38.308	PM3904	2,198,826.7768	454,973.7778
PM3904	PM3905	S 03°11'32.55" W	13.834	PM3905	2,198,812.9642	454,973.0074
PM3905	PM3906	S 74°02'41.70" W	27.781	PM3906	2,198,805.3276	454,946.2964
PM3906	PM3907	S 87°37'40.13" W	19.765	PM3907	2,198,804.5095	454,926.5480
PM3907	PM3908	S 81°12'01.81" W	30.449	PM3908	2,198,799.8515	454,896.4574
PM3908	PM3909	S 67°14'39.34" W	38.324	PM3909	2,198,785.0275	454,861.1161
PM3909	PM3910	S 61°09'50.44" W	20.981	PM3910	2,198,774.9083	454,842.7367
PM3910	PM3911	S 61°07'00.88" W	21.441	PM3911	2,198,764.5520	454,823.9632
PM3911	PM3912	S 50°11'34.52" W	18.495	PM3912	2,198,752.7112	454,809.7550
PM3912	PM3913	S 39°09'08.23" W	24.625	PM3913	2,198,733.6149	454,794.2069
PM3913	PM3914	S 34°56'52.01" W	24.913	PM3914	2,198,713.1945	454,779.9361
PM3914	PM3915	S 30°32'19.68" W	23.033	PM3915	2,198,693.3568	454,768.2327
PM3915	PM3916	S 20°27'28.76" W	29.550	PM3916	2,198,665.6701	454,757.9042
PM3916	PM3917	S 20°27'27.73" W	35.022	PM3917	2,198,632.8565	454,745.6633
PM3917	PM3918	S 20°27'28.18" W	38.303	PM3918	2,198,596.9695	454,732.2758
PM3918	PM3919	S 20°27'28.73" W	37.125	PM3919	2,198,562.1856	454,719.2997
PM3919	PM3920	S 20°27'27.79" W	37.094	PM3920	2,198,527.4307	454,706.3346
PM3920	PM3921	S 20°27'28.27" W	37.972	PM3921	2,198,491.8539	454,693.0628
PM3921	PM3922	S 20°24'11.48" W	37.387	PM3922	2,198,456.8125	454,680.0288
PM3922	PM3923	S 17°01'37.84" W	29.266	PM3923	2,198,428.8291	454,671.4589
PM3923	PM3924	S 12°07'11.40" W	20.298	PM3924	2,198,408.9831	454,667.1971
PM3924	PM3925	S 11°43'39.87" W	22.411	PM3925	2,198,387.0399	454,662.6418
PM3925	PM3926	S 11°54'49.95" W	37.833	PM3926	2,198,350.0218	454,654.8315
PM3926	PM3927	S 11°54'50.26" W	37.072	PM3927	2,198,313.7481	454,647.1782
PM3927	PM3928	S 11°54'50.46" W	38.553	PM3928	2,198,276.0252	454,639.2191
PM3928	PM3929	S 11°54'50.21" W	37.408	PM3929	2,198,239.4230	454,631.4965
PM3929	PM3930	S 11°56'07.98" W	37.306	PM3930	2,198,202.9240	454,623.7813
PM3930	PM3931	S 18°58'07.79" W	31.046	PM3931	2,198,173.5637	454,613.6896
PM3931	PM3932	S 19°00'18.80" W	37.723	PM3932	2,198,137.8969	454,601.4049
PM3932	PM3933	S 19°00'19.12" W	39.315	PM3933	2,198,100.7249	454,588.6017
PM3933	PM3934	S 12°21'17.20" W	35.742	PM3934	2,198,065.8107	454,580.9542
PM3934	PM3935	S 12°35'21.57" W	37.030	PM3935	2,198,029.6706	454,572.8830
PM3935	PM3936	S 14°24'09.72" W	38.960	PM3936	2,197,991.9352	454,563.1923
PM3936	PM3937	S 26°55'47.50" W	37.816	PM3937	2,197,958.2196	454,546.0653
PM3937	PM3938	S 27°58'39.27" W	39.689	PM3938	2,197,923.1687	454,527.4460
PM3938	PM3939	S 19°00'19.37" W	37.976	PM3939	2,197,887.2627	454,515.0788
PM3939	PM3940	S 19°00'18.71" W	37.524	PM3940	2,197,851.7837	454,502.8588
PM3940	PM3941	S 21°02'10.25" W	24.745	PM3941	2,197,828.6876	454,493.9763
PM3941	PM3942	S 21°02'09.15" W	34.683	PM3942	2,197,796.3164	454,481.5269
PM3942	PM3943	S 21°02'09.77" W	35.387	PM3943	2,197,763.2879	454,468.8246
PM3943	PM3944	S 43°34'44.53" W	13.151	PM3944	2,197,753.7610	454,459.7589
PM3944	PM3945	S 43°34'44.94" W	30.325	PM3945	2,197,731.7929	454,438.8542
PM3945	PM3946	S 43°34'44.43" W	36.336	PM3946	2,197,705.4705	454,413.8061

CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL VECT 3						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF3105	ZF3106	S 11°09'23.89" E	22.364	ZF3106	2,199,274.8264	454,907.9544
ZF3106	ZF3107	S 09°28'42.34" E	19.065	ZF3107	2,199,256.0214	454,911.0940
ZF3107	ZF3108	S 09°28'43.19" E	25.648	ZF3108	2,199,230.7237	454,915.3177
ZF3108	ZF3109	S 09°28'43.49" E	37.961	ZF3109	2,199,193.2809	454,921.5692
ZF3109	ZF3110	S 10°23'33.44" E	23.330	ZF3110	2,199,170.3334	454,925.7778
ZF3110	ZF3111	S 10°23'34.23" E	32.986	ZF3111	2,199,137.8883	454,931.7284
ZF3111	ZF3112	S 10°23'34.14" E	38.285	ZF3112	2,199,100.2317	454,938.6348
ZF3112	ZF3113	S 10°23'34.26" E	39.226	ZF3113	2,199,061.6494	454,945.7110
ZF3113	ZF3114	S 10°23'33.78" E	38.201	ZF3114	2,199,024.0753	454,952.6022
ZF3114	ZF3115	S 10°23'34.22" E	36.889	ZF3115	2,198,987.7917	454,959.2568
ZF3115	ZF3116	S 05°02'58.52" E	36.645	ZF3116	2,198,951.2891	454,962.4822
ZF3116	ZF3117	S 05°02'58.28" E	35.959	ZF3117	2,198,915.4696	454,965.6472
ZF3117	ZF3118	S 06°57'26.06" W	15.617	ZF3118	2,198,899.9673	454,963.7555
ZF3118	ZF3119	S 08°08'03.22" W	32.802	ZF3119	2,198,867.4956	454,959.1143
ZF3119	ZF3120	S 07°43'09.46" W	39.171	ZF3120	2,198,828.6799	454,953.8529
ZF3120	ZF3121	S 03°12'05.10" W	0.398	ZF3121	2,198,828.2830	454,953.8307
ZF3121	ZF3122	S 74°02'41.32" W	11.172	ZF3122	2,198,825.2119	454,943.0888
ZF3122	ZF3123	S 87°37'40.06" W	18.506	ZF3123	2,198,824.4459	454,924.5982
ZF3123	ZF3124	S 81°12'01.64" W	34.020	ZF3124	2,198,819.2416	454,890.9787
ZF3124	ZF3125	S 67°14'39.46" W	41.834	ZF3125	2,198,803.0599	454,852.4005
ZF3125	ZF3126	S 61°09'50.50" W	22.043	ZF3126	2,198,792.4284	454,833.0906
ZF3126	ZF3127	S 61°07'00.67" W	23.369	ZF3127	2,198,781.1404	454,812.6282
ZF3127	ZF3128	S 50°11'33.92" W	22.341	ZF3128	2,198,766.8378	454,795.4661
ZF3128	ZF3129	S 39°09'08.72" W	27.293	ZF3129	2,198,745.6733	454,778.2340
ZF3129	ZF3130	S 34°56'51.93" W	26.417	ZF3130	2,198,724.0200	454,763.1016
ZF3130	ZF3131	S 30°32'20.21" W	25.567	ZF3131	2,198,701.9999	454,750.1106
ZF3131	ZF3132	S 20°27'27.67" W	31.314	ZF3132	2,198,672.6604	454,739.1657
ZF3132	ZF3133	S 20°27'28.28" W	35.022	ZF3133	2,198,639.8468	454,726.9247
ZF3133	ZF3134	S 20°27'28.36" W	38.303	ZF3134	2,198,603.9599	454,713.5372
ZF3134	ZF3135	S 20°27'28.54" W	37.126	ZF3135	2,198,569.1759	454,700.5611
ZF3135	ZF3136	S 20°27'27.98" W	37.094	ZF3136	2,198,534.4211	454,687.5960
ZF3136	ZF3137	S 20°27'28.27" W	37.972	ZF3137	2,198,498.8443	454,674.3242
ZF3137	ZF3138	S 20°24'11.65" W	37.996	ZF3138	2,198,463.2325	454,661.0780
ZF3138	ZF3139	S 17°01'37.56" W	30.713	ZF3139	2,198,433.8661	454,652.0846
ZF3139	ZF3140	S 12°07'10.45" W	21.224	ZF3140	2,198,413.1153	454,647.6286
ZF3140	ZF3141	S 11°43'39.81" W	22.447	ZF3141	2,198,391.1369	454,643.0660
ZF3141	ZF3142	S 11°54'50.53" W	37.801	ZF3142	2,198,354.1506	454,635.2623
ZF3142	ZF3143	S 11°54'50.26" W	37.072	ZF3143	2,198,317.8769	454,627.6090
ZF3143	ZF3144	S 11°54'50.46" W	38.553	ZF3144	2,198,280.1540	454,619.6499
ZF3144	ZF3145	S 11°54'50.33" W	37.408	ZF3145	2,198,243.5519	454,611.9273
ZF3145	ZF3146	S 11°56'08.14" W	36.069	ZF3146	2,198,208.2627	454,604.4678
ZF3146	ZF3147	S 18°58'07.40" W	29.817	ZF3147	2,198,180.0648	454,594.7757
ZF3147	ZF3148	S 19°00'18.97" W	37.710	ZF3148	2,198,144.4100	454,582.4951
ZF3148	ZF3149	S 19°00'18.99" W	40.477	ZF3149	2,198,106.1393	454,569.3135
ZF3149	ZF3150	S 12°21'16.71" W	36.863	ZF3150	2,198,070.1299	454,561.4262
ZF3150	ZF3151	S 12°35'22.23" W	36.673	ZF3151	2,198,034.3387	454,553.4328
ZF3151	ZF3152	S 14°24'09.50" W	36.448	ZF3152	2,197,999.0361	454,544.3669
ZF3152	ZF3153	S 26°55'47.38" W	35.438	ZF3153	2,197,967.4406	454,528.3169
ZF3153	ZF3154	S 27°58'39.69" W	41.076	ZF3154	2,197,931.1655	454,509.0472
ZF3154	ZF3155	S 19°00'18.71" W	39.545	ZF3155	2,197,893.7758	454,496.1691
ZF3155	ZF3156	S 19°00'18.99" W	37.170	ZF3156	2,197,858.6320	454,484.0645
ZF3156	ZF3157	S 21°02'10.12" W	24.391	ZF3157	2,197,835.8666	454,475.3092
ZF3157	ZF3158	S 24°33'29.09" W	37.041	ZF3158	2,197,802.1759	454,459.9142
ZF3158	ZF3159	S 24°43'09.07" W	20.182	ZF3159	2,197,783.8435	454,451.4748
ZF3159	ZF3160	S 33°54'32.66" W	23.793	ZF3160	2,197,764.0975	454,438.2015
ZF3160	ZF3161	S 36°45'58.11" W	23.116	ZF3161	2,197,745.5800	454,424.3657
ZF3161	ZF3162	S 43°34'44.58" W	39.582	ZF3162	2,197,716.9061	454,397.0799

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3946	PM3947	S 25°08'30.05" W	27.175	PM3947	2,197,680.8701	454,402.2606
PM3947	PM3948	S 25°08'29.44" W	37.839	PM3948	2,197,646.6155	454,386.1843
PM3948	PM3949	S 25°08'29.53" W	37.595	PM3949	2,197,612.5819	454,370.2117
PM3949	PM3950	S 25°08'30.02" W	37.579	PM3950	2,197,578.5630	454,354.2459
PM3950	PM3951	S 25°08'29.20" W	38.129	PM3951	2,197,544.0460	454,338.0465
PM3951	PM3952	S 18°17'26.27" W	20.075	PM3952	2,197,524.9855	454,331.7463
PM3952	PM3953	S 18°17'26.85" W	33.583	PM3953	2,197,493.0992	454,321.2066
PM3953	PM3954	S 18°17'25.87" W	35.690	PM3954	2,197,459.2120	454,310.0057
PM3954	PM3955	S 18°17'26.44" W	38.304	PM3955	2,197,422.8431	454,297.9844
PM3955	PM3956	S 11°08'59.58" W	18.001	PM3956	2,197,405.1817	454,294.5034
PM3956	PM3957	S 11°09'00.68" W	31.696	PM3957	2,197,374.0841	454,288.3740
PM3957	PM3958	S 11°09'00.46" W	38.948	PM3958	2,197,335.8717	454,280.8423
PM3958	PM3959	S 11°09'00.31" W	38.044	PM3959	2,197,298.5455	454,273.4853
PM3959	PM3960	S 11°09'00.03" W	38.188	PM3960	2,197,261.0785	454,266.1006
PM3960	PM3961	S 11°09'00.27" W	38.548	PM3961	2,197,223.2581	454,258.6462
PM3961	PM3962	S 01°27'14.41" W	38.566	PM3962	2,197,184.7041	454,257.6676
PM3962	PM3963	S 01°27'14.35" W	39.773	PM3963	2,197,144.9441	454,256.6584
PM3963	PM3964	S 01°27'13.79" W	36.553	PM3964	2,197,108.4029	454,255.7310
PM3964	PM3965	S 01°27'14.65" W	35.290	PM3965	2,197,073.1244	454,254.8355
PM3965	PM3966	S 05°48'49.13" E	15.402	PM3966	2,197,057.8018	454,256.3956
PM3966	PM3967	S 07°43'42.47" E	31.485	PM3967	2,197,026.6032	454,260.6296
PM3967	PM3968	S 07°05'58.04" E	37.563	PM3968	2,196,989.3281	454,265.2721
PM3968	PM3969	S 07°05'58.44" E	37.865	PM3969	2,196,951.7533	454,269.9520
PM3969	PM3970	S 07°05'57.77" E	35.373	PM3970	2,196,916.6513	454,274.3238
PM3970	PM3971	S 17°17'46.69" E	37.654	PM3971	2,196,880.6998	454,285.5189
PM3971	PM3972	S 17°17'46.41" E	36.298	PM3972	2,196,846.0436	454,296.3106
PM3972	PM3973	S 17°17'46.62" E	37.837	PM3973	2,196,809.9180	454,307.5599
PM3973	PM3974	S 18°16'46.89" E	35.955	PM3974	2,196,775.7771	454,318.8375
PM3974	PM3975	S 18°16'46.26" E	37.302	PM3975	2,196,740.3574	454,330.5374
PM3975	PM3976	S 18°16'47.01" E	38.858	PM3976	2,196,703.4605	454,342.7254
PM3976	PM3977	S 18°16'46.62" E	37.478	PM3977	2,196,667.8739	454,354.4805
PM3977	PM3978	S 43°48'19.98" E	10.889	PM3978	2,196,660.0156	454,362.0178
PM3978	PM3979	S 16°02'16.00" E	23.164	PM3979	2,196,637.7533	454,368.4173
PM3979	PM3980	S 45°21'38.45" W	21.241	PM3980	2,196,622.8283	454,353.3032
PM3980	PM3981	S 45°52'24.47" W	32.971	PM3981	2,196,599.8727	454,329.6368
PM3981	PM3982	S 45°40'21.24" W	39.421	PM3982	2,196,572.3271	454,301.4368
PM3982	PM3983	S 45°05'52.84" W	37.658	PM3983	2,196,545.7446	454,274.7632
PM3983	PM3984	S 46°13'48.04" W	38.807	PM3984	2,196,518.8990	454,246.7395
PM3984	PM3985	S 45°40'21.41" W	37.671	PM3985	2,196,492.5760	454,219.7911
PM3985	PM3986	S 45°40'20.55" W	38.751	PM3986	2,196,465.4982	454,192.0702
PM3986	PM3987	S 45°40'21.55" W	36.585	PM3987	2,196,439.9343	454,165.8989
PM3987	PM3988	S 35°33'29.90" W	16.403	PM3988	2,196,426.5900	454,156.3600
PM3988	PM3989	S 36°00'05.55" W	22.831	PM3989	2,196,408.1200	454,142.9400
PM3989	PM3990	S 27°11'04.49" W	39.706	PM3990	2,196,372.8000	454,124.8000
PM3990	PM3991	S 25°57'07.86" W	26.758	PM3991	2,196,348.7400	454,113.0900
PM3991	PM3992	S 19°45'52.87" W	32.967	PM3992	2,196,317.7147	454,101.9418
PM3992	PM3993	S 26°06'49.04" W	39.018	PM3993	2,196,282.6797	454,084.7680
PM3993	PM3994	S 26°06'49.24" W	38.103	PM3994	2,196,248.4663	454,067.9969
PM3994	PM3995	S 26°06'48.86" W	37.368	PM3995	2,196,214.9131	454,051.5495
PM3995	PM3996	S 24°38'19.57" W	23.778	PM3996	2,196,193.3001	454,041.6366
PM3996	PM3997	S 24°38'19.13" W	31.338	PM3997	2,196,164.8151	454,028.5719
PM3997	PM3998	S 24°38'18.88" W	37.833	PM3998	2,196,130.4266	454,012.7996
PM3998	PM3999	S 14°44'31.99" W	23.013	PM3999	2,196,108.1713	454,006.9435

CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF3162	ZF3163	S 25°08'29.43" W	30.421	ZF3163	2,197,689.3672	454,384.1554
ZF3163	ZF3164	S 25°08'29.44" W	37.839	ZF3164	2,197,655.1126	454,368.0791
ZF3164	ZF3165	S 25°08'29.76" W	37.595	ZF3165	2,197,621.0791	454,352.1065
ZF3165	ZF3166	S 25°08'29.79" W	37.579	ZF3166	2,197,587.0601	454,336.1407
ZF3166	ZF3167	S 25°08'29.68" W	39.326	ZF3167	2,197,551.4594	454,319.4326
ZF3167	ZF3168	S 18°17'26.38" W	21.272	ZF3168	2,197,531.2623	454,312.7567
ZF3168	ZF3169	S 18°17'26.07" W	33.583	ZF3169	2,197,499.3759	454,302.2171
ZF3169	ZF3170	S 18°17'26.42" W	35.690	ZF3170	2,197,465.4887	454,291.0161
ZF3170	ZF3171	S 18°17'26.34" W	39.552	ZF3171	2,197,427.9350	454,278.6032
ZF3171	ZF3172	S 11°08'59.52" W	19.249	ZF3172	2,197,409.0493	454,274.8809
ZF3172	ZF3173	S 11°09'00.68" W	31.696	ZF3173	2,197,377.9517	454,268.7515
ZF3173	ZF3174	S 11°08'59.94" W	38.948	ZF3174	2,197,339.7393	454,261.2199
ZF3174	ZF3175	S 11°09'00.31" W	38.044	ZF3175	2,197,302.4131	454,253.8629
ZF3175	ZF3176	S 11°09'00.56" W	38.188	ZF3176	2,197,264.9461	454,246.4781
ZF3176	ZF3177	S 11°09'00.10" W	40.244	ZF3177	2,197,225.4614	454,238.6957
ZF3177	ZF3178	S 01°27'14.18" W	40.263	ZF3178	2,197,185.2116	454,237.6741
ZF3178	ZF3179	S 01°27'14.35" W	39.773	ZF3179	2,197,145.4516	454,236.6649
ZF3179	ZF3180	S 01°27'14.35" W	36.553	ZF3180	2,197,108.9104	454,235.7374
ZF3180	ZF3181	S 01°27'14.48" W	36.560	ZF3181	2,197,072.3622	454,234.8097
ZF3181	ZF3182	S 05°48'49.00" E	17.006	ZF3182	2,197,055.4435	454,236.5323
ZF3182	ZF3183	S 07°43'42.50" E	31.709	ZF3183	2,197,024.0224	454,240.7965
ZF3183	ZF3184	S 07°05'58.39" E	37.453	ZF3184	2,196,986.8562	454,245.4255
ZF3184	ZF3185	S 07°05'57.97" E	37.865	ZF3185	2,196,949.2815	454,250.1053
ZF3185	ZF3186	S 07°05'58.07" E	37.158	ZF3186	2,196,912.4087	454,254.6977
ZF3186	ZF3187	S 17°17'46.57" E	39.439	ZF3187	2,196,874.7535	454,266.4233
ZF3187	ZF3188	S 17°17'46.41" E	36.298	ZF3188	2,196,840.0973	454,277.2150
ZF3188	ZF3189	S 17°17'46.58" E	38.008	ZF3189	2,196,803.8079	454,288.5153
ZF3189	ZF3190	S 18°16'46.66" E	36.127	ZF3190	2,196,769.5040	454,299.8467
ZF3190	ZF3191	S 18°16'46.79" E	37.302	ZF3191	2,196,734.0843	454,311.5467
ZF3191	ZF3192	S 18°16'46.51" E	38.858	ZF3192	2,196,697.1874	454,323.7346
ZF3192	ZF3193	S 18°16'46.68" E	42.008	ZF3193	2,196,657.2990	454,336.9107
ZF3193	ZF3194	S 43°48'21.61" E	10.475	ZF3194	2,196,649.7390	454,344.1620
ZF3194	ZF3195	S 16°02'16.96" E	6.345	ZF3195	2,196,643.6405	454,345.9151
ZF3195	ZF3196	S 45°21'40.19" W	9.277	ZF3196	2,196,637.1221	454,339.3140
ZF3196	ZF3197	S 45°52'24.36" W	32.916	ZF3197	2,196,614.2044	454,315.6867
ZF3197	ZF3198	S 45°40'21.07" W	39.556	ZF3198	2,196,586.5642	454,287.3899
ZF3198	ZF3199	S 45°05'52.97" W	37.561	ZF3199	2,196,560.0504	454,260.7852
ZF3199	ZF3200	S 46°13'47.82" W	38.707	ZF3200	2,196,533.2741	454,232.8339
ZF3200	ZF3201	S 45°40'20.97" W	37.768	ZF3201	2,196,506.8831	454,205.8160
ZF3201	ZF3202	S 45°40'21.30" W	38.751	ZF3202	2,196,479.8054	454,178.0950
ZF3202	ZF3203	S 45°40'20.85" W	38.355	ZF3203	2,196,453.0047	454,150.6577
ZF3203	ZF3204	S 35°33'31.04" W	18.096	ZF3204	2,196,438.2836	454,140.1345
ZF3204	ZF3205	S 36°00'05.35" W	24.295	ZF3205	2,196,418.6287	454,125.8536
ZF3205	ZF3206	S 27°11'04.53" W	41.463	ZF3206	2,196,381.7458	454,106.9109
ZF3206	ZF3207	S 25°57'07.52" W	28.054	ZF3207	2,196,356.5205	454,094.6338
ZF3207	ZF3208	S 19°45'53.00" W	32.939	ZF3208	2,196,325.5217	454,083.4951
ZF3208	ZF3209	S 26°06'49.18" W	37.909	ZF3209	2,196,291.4827	454,066.8095
ZF3209	ZF3210	S 26°06'48.75" W	38.103	ZF3210	2,196,257.2693	454,050.0385
ZF3210	ZF3211	S 26°06'49.44" W	37.625	ZF3211	2,196,223.4850	454,033.4777
ZF3211	ZF3212	S 24°38'19.38" W	24.035	ZF3212	2,196,201.6380	454,023.4575
ZF3212	ZF3213	S 24°38'19.13" W	31.338	ZF3213	2,196,173.1530	454,010.3928
ZF3213	ZF3214	S 24°38'18.80" W	39.565	ZF3214	2,196,137.1905	453,993.8986
ZF3214	ZF3215	S 14°44'31.28" W	24.628	ZF3215	2,196,113.3733	453,987.6316

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM3999	PM4000	S 15°24'35.07" W	26.744	PM4000	2,196,082.3888	453,999.8371
PM4000	PM4001	S 15°06'03.42" W	38.000	PM4001	2,196,045.7013	453,989.9374
PM4001	PM4002	S 15°06'03.47" W	34.170	PM4002	2,196,012.7116	453,981.0355
PM4002	PM4003	S 40°11'21.70" W	34.385	PM4003	2,195,986.4441	453,958.8461
PM4003	PM4004	S 40°11'22.21" W	36.744	PM4004	2,195,958.3749	453,935.1346
PM4004	PM4005	S 40°11'21.69" W	37.360	PM4005	2,195,929.8350	453,911.0256
PM4005	PM4006	S 40°11'21.87" W	37.086	PM4006	2,195,901.5048	453,887.0937
PM4006	PM4007	S 41°57'18.10" W	37.236	PM4007	2,195,873.8132	453,862.1994
PM4007	PM4008	S 41°34'06.78" W	37.654	PM4008	2,195,845.6418	453,837.2153
PM4008	PM4009	S 42°28'41.20" W	33.469	PM4009	2,195,820.9569	453,814.6131
PM4009	PM4010	S 40°52'04.50" W	38.683	PM4010	2,195,791.7040	453,789.3021
PM4010	PM4011	S 42°51'29.00" W	38.065	PM4011	2,195,763.8006	453,763.4107
PM4011	PM4012	S 41°18'59.30" W	37.927	PM4012	2,195,735.3148	453,738.3708
PM4012	PM4013	S 41°02'12.48" W	36.888	PM4013	2,195,707.4906	453,714.1522
PM4013	PM4014	S 37°50'45.22" W	38.056	PM4014	2,195,677.4395	453,690.8036
PM4014	PM4015	S 36°09'30.75" W	37.905	PM4015	2,195,646.8353	453,668.4387
PM4015	PM4016	S 36°00'14.86" W	36.876	PM4016	2,195,617.0033	453,646.7612
PM4016	PM4017	S 37°43'12.19" W	19.081	PM4017	2,195,601.9097	453,635.0871
PM4017	PM4018	S 32°27'05.69" W	30.789	PM4018	2,195,575.9285	453,618.5661
PM4018	PM4019	S 31°53'58.66" W	30.110	PM4019	2,195,550.3662	453,602.6552
PM4019	PM4020	S 26°46'05.12" W	14.210	PM4020	2,195,537.6788	453,596.2552
PM4020	PM4021	S 28°32'33.72" W	36.731	PM4021	2,195,505.4118	453,578.7045
PM4021	PM4022	S 27°46'29.83" W	37.005	PM4022	2,195,472.6702	453,561.4601
PM4022	PM4023	S 27°38'07.52" W	37.174	PM4023	2,195,439.7368	453,544.2170
PM4023	PM4024	S 26°17'21.96" W	39.251	PM4024	2,195,404.5458	453,526.8326
PM4024	PM4025	S 26°17'21.96" W	38.526	PM4025	2,195,370.0048	453,509.7693
PM4025	PM4026	S 24°14'05.02" W	38.467	PM4026	2,195,334.9280	453,493.9796
PM4026	PM4027	S 21°21'06.65" W	17.594	PM4027	2,195,318.5418	453,487.5738
PM4027	PM4028	S 21°21'07.16" W	24.614	PM4028	2,195,295.6172	453,478.6119
PM4028	PM4029	S 21°13'28.88" W	36.622	PM4029	2,195,261.4789	453,465.3536
PM4029	PM4030	S 21°28'24.14" W	38.438	PM4030	2,195,225.7091	453,451.2827
PM4030	PM4031	S 15°27'40.65" W	22.560	PM4031	2,195,203.9652	453,445.2684
PM4031	PM4032	S 15°27'40.69" W	38.250	PM4032	2,195,167.0997	453,435.0715
PM4032	PM4033	S 15°27'40.78" W	38.367	PM4033	2,195,130.1211	453,424.8433
PM4033	PM4034	S 15°27'40.00" W	37.163	PM4034	2,195,094.3025	453,414.9361
PM4034	PM4035	S 14°45'28.38" W	38.160	PM4035	2,195,057.4017	453,405.2155
PM4035	PM4036	S 13°29'53.34" W	25.084	PM4036	2,195,033.0104	453,399.3605
PM4036	PM4037	S 13°29'53.70" W	33.026	PM4037	2,195,000.8962	453,391.6516
PM4037	PM4038	S 13°45'01.61" W	28.936	PM4038	2,194,972.7899	453,384.7738
PM4038	PM4039	S 14°22'45.32" W	38.641	PM4039	2,194,935.3593	453,375.1777
PM4039	PM4040	S 10°00'15.65" W	40.478	PM4040	2,194,895.4971	453,368.1458
PM4040	PM4041	S 10°04'46.39" W	35.100	PM4041	2,194,860.9385	453,362.0027
PM4041	PM4042	S 10°02'21.11" W	38.307	PM4042	2,194,823.2183	453,355.3250
PM4042	PM4043	S 10°02'21.58" W	38.561	PM4043	2,194,785.2478	453,348.6029
PM4043	PM4044	S 10°02'21.36" W	38.211	PM4044	2,194,747.6222	453,341.9419
PM4044	PM4045	S 10°02'21.17" W	38.180	PM4045	2,194,710.0269	453,335.2863
PM4045	PM4046	S 15°11'03.54" W	25.629	PM4046	2,194,685.2922	453,328.5733
PM4046	PM4047	S 15°11'04.03" W	37.028	PM4047	2,194,649.5571	453,318.8747
PM4047	PM4048	S 15°11'03.44" W	35.963	PM4048	2,194,614.8496	453,309.4551
PM4048	PM4049	S 15°11'03.25" W	33.278	PM4049	2,194,582.7330	453,300.7387
PM4049	PM4050	S 15°11'03.58" W	38.638	PM4050	2,194,545.4438	453,290.6184
PM4050	PM4051	S 15°11'03.66" W	37.783	PM4051	2,194,508.9800	453,280.7221

CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF3215	ZF3216	S 15°24'35.63" W	26.681	ZF3216	2,196,087.6513	453,980.5418
ZF3216	ZF3217	S 15°06'03.11" W	38.054	ZF3217	2,196,050.9117	453,970.6281
ZF3217	ZF3218	S 15°06'03.89" W	29.719	ZF3218	2,196,022.2185	453,962.8855
ZF3218	ZF3219	S 40°11'21.36" W	29.935	ZF3219	2,195,999.3504	453,943.5678
ZF3219	ZF3220	S 40°11'22.21" W	36.744	ZF3220	2,195,971.2812	453,919.8563
ZF3220	ZF3221	S 40°11'21.69" W	37.360	ZF3221	2,195,942.7413	453,895.7473
ZF3221	ZF3222	S 40°11'22.10" W	36.777	ZF3222	2,195,914.6465	453,872.0142
ZF3222	ZF3223	S 41°57'17.76" W	36.996	ZF3223	2,195,887.1339	453,847.2809
ZF3223	ZF3224	S 41°34'07.44" W	37.563	ZF3224	2,195,859.0309	453,822.3573
ZF3224	ZF3225	S 42°28'41.24" W	33.592	ZF3225	2,195,834.2558	453,799.6725
ZF3225	ZF3226	S 40°52'04.24" W	38.617	ZF3226	2,195,805.0531	453,774.4050
ZF3226	ZF3227	S 42°51'29.25" W	37.987	ZF3227	2,195,777.2071	453,748.5668
ZF3227	ZF3228	S 41°18'58.84" W	38.245	ZF3228	2,195,748.4825	453,723.3171
ZF3228	ZF3229	S 41°02'12.56" W	37.494	ZF3229	2,195,720.2013	453,698.7007
ZF3229	ZF3230	S 37°50'45.18" W	38.907	ZF3230	2,195,689.4777	453,674.8296
ZF3230	ZF3231	S 36°09'30.27" W	38.227	ZF3231	2,195,658.6139	453,652.2751
ZF3231	ZF3232	S 36°00'15.31" W	36.604	ZF3232	2,195,629.0025	453,630.7578
ZF3232	ZF3233	S 37°43'11.67" W	19.702	ZF3233	2,195,613.4179	453,618.7040
ZF3233	ZF3234	S 32°27'05.91" W	31.806	ZF3234	2,195,586.5789	453,601.6375
ZF3234	ZF3235	S 31°53'58.86" W	31.102	ZF3235	2,195,560.1740	453,585.2021
ZF3235	ZF3236	S 26°46'04.83" W	14.797	ZF3236	2,195,546.9630	453,578.5380
ZF3236	ZF3237	S 28°32'33.63" W	36.556	ZF3237	2,195,514.8504	453,561.0713
ZF3237	ZF3238	S 27°46'30.38" W	37.164	ZF3238	2,195,481.9687	453,543.7530
ZF3238	ZF3239	S 27°38'06.95" W	37.434	ZF3239	2,195,448.8055	453,526.3897
ZF3239	ZF3240	S 26°17'22.02" W	39.486	ZF3240	2,195,413.4040	453,508.9013
ZF3240	ZF3241	S 26°17'22.34" W	38.885	ZF3241	2,195,378.5413	453,491.6790
ZF3241	ZF3242	S 24°14'04.68" W	39.329	ZF3242	2,195,342.6786	453,475.5356
ZF3242	ZF3243	S 21°21'07.42" W	18.097	ZF3243	2,195,325.8237	453,468.9465
ZF3243	ZF3244	S 21°21'06.75" W	24.636	ZF3244	2,195,302.8785	453,459.9766
ZF3244	ZF3245	S 21°13'28.62" W	36.601	ZF3245	2,195,268.7599	453,446.7260
ZF3245	ZF3246	S 21°28'24.67" W	39.445	ZF3246	2,195,232.0531	453,432.2864
ZF3246	ZF3247	S 15°27'40.04" W	23.611	ZF3247	2,195,209.2970	453,425.9922
ZF3247	ZF3248	S 15°27'40.55" W	38.250	ZF3248	2,195,172.4314	453,415.7953
ZF3248	ZF3249	S 15°27'40.78" W	38.367	ZF3249	2,195,135.4528	453,405.5671
ZF3249	ZF3250	S 15°27'40.42" W	37.286	ZF3250	2,195,099.5159	453,395.6271
ZF3250	ZF3251	S 14°45'28.53" W	38.502	ZF3251	2,195,062.2838	453,385.8192
ZF3251	ZF3252	S 13°29'52.98" W	25.304	ZF3252	2,195,037.6786	453,379.9129
ZF3252	ZF3253	S 13°29'53.08" W	32.982	ZF3253	2,195,005.6073	453,372.2144
ZF3253	ZF3254	S 13°45'02.72" W	28.782	ZF3254	2,194,977.6504	453,365.3730
ZF3254	ZF3255	S 14°22'45.00" W	39.295	ZF3255	2,194,939.5861	453,355.6145
ZF3255	ZF3256	S 10°00'15.48" W	41.228	ZF3256	2,194,898.9845	453,348.4522
ZF3256	ZF3257	S 10°04'46.35" W	35.087	ZF3257	2,194,864.4388	453,342.3114
ZF3257	ZF3258	S 10°02'21.32" W	38.321	ZF3258	2,194,826.7047	453,335.6312
ZF3258	ZF3259	S 10°02'21.15" W	38.561	ZF3259	2,194,788.7343	453,328.9092
ZF3259	ZF3260	S 10°02'21.80" W	38.211	ZF3260	2,194,751.1086	453,322.2481
ZF3260	ZF3261	S 10°02'20.93" W	37.281	ZF3261	2,194,714.3982	453,315.7492
ZF3261	ZF3262	S 15°11'04.01" W	24.731	ZF3262	2,194,690.5307	453,309.2715
ZF3262	ZF3263	S 15°11'03.49" W	37.028	ZF3263	2,194,654.7956	453,299.5730
ZF3263	ZF3264	S 15°11'03.44" W	35.963	ZF3264	2,194,620.0881	453,290.1534
ZF3264	ZF3265	S 15°11'03.85" W	33.278	ZF3265	2,194,587.9715	453,281.4369
ZF3265	ZF3266	S 15°11'03.58" W	38.638	ZF3266	2,194,550.6823	453,271.3166
ZF3266	ZF3267	S 15°11'03.66" W	37.783	ZF3267	2,194,514.2185	453,261.4203

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM4051	PM4052	S 15°11'03.92" W	38.150	PM4052	2,194,472.1623	453,270.7297
PM4052	PM4053	S 11°30'42.69" W	22.610	PM4053	2,194,450.0076	453,266.2175
PM4053	PM4054	S 09°52'45.77" E	14.737	PM4054	2,194,435.4891	453,268.7460
PM4054	PM4055	S 17°24'33.08" W	13.538	PM4055	2,194,422.5712	453,264.6955
PM4055	PM4056	S 12°23'20.43" W	22.480	PM4056	2,194,400.6144	453,259.8724
PM4056	PM4057	S 12°23'20.59" W	21.438	PM4057	2,194,379.6756	453,255.2729
PM4057	PM4058	S 13°05'43.20" W	25.575	PM4058	2,194,354.7656	453,249.4783
PM4058	PM4059	S 09°37'37.98" W	26.980	PM4059	2,194,328.1659	453,244.9663
PM4059	PM4060	S 10°12'08.22" W	6.341	PM4060	2,194,321.9254	453,243.8432
PM4060	PM4061	S 16°53'07.37" W	21.104	PM4061	2,194,301.7310	453,237.7133
PM4061	PM4062	S 16°53'08.50" W	26.694	PM4062	2,194,276.1883	453,229.9598
PM4062	PM4063	S 16°53'08.16" W	35.913	PM4063	2,194,241.8238	453,219.5285
PM4063	PM4064	S 29°20'43.58" W	32.466	PM4064	2,194,213.5237	453,203.6177
PM4064	PM4065	S 30°44'16.11" W	33.564	PM4065	2,194,184.6746	453,186.4626
PM4065	PM4066	S 30°44'16.71" W	36.444	PM4066	2,194,153.3503	453,167.8355
PM4066	PM4067	S 30°44'16.82" W	33.233	PM4067	2,194,124.7863	453,150.8498
PM4067	PM4068	S 30°33'23.49" W	26.441	PM4068	2,194,102.0172	453,137.4075
PM4068	PM4069	S 30°33'23.68" W	26.027	PM4069	2,194,079.6047	453,124.1757
PM4069	PM4070	S 34°19'11.90" W	38.392	PM4070	2,194,047.8966	453,102.5297
PM4070	PM4071	S 25°29'11.21" W	28.514	PM4071	2,194,022.1576	453,090.2603
PM4071	PM4072	S 23°27'48.36" W	32.000	PM4072	2,193,992.8034	453,077.5190
PM4072	PM4073	S 20°07'21.81" W	16.096	PM4073	2,193,977.6895	453,071.9813
PM4073	PM4074	S 20°14'01.34" W	28.472	PM4074	2,193,950.9741	453,062.1341
PM4074	PM4075	S 17°13'55.02" W	21.988	PM4075	2,193,929.9732	453,055.6204
PM4075	PM4076	S 17°22'39.45" W	26.012	PM4076	2,193,905.1480	453,047.8513
PM4076	PM4077	S 14°02'24.92" W	16.624	PM4077	2,193,889.0208	453,043.8183
PM4077	PM4078	S 11°20'15.96" W	24.141	PM4078	2,193,865.3511	453,039.0724
PM4078	PM4079	S 11°20'16.32" W	31.374	PM4079	2,193,834.5891	453,032.9044
PM4079	PM4080	S 06°07'25.36" W	20.205	PM4080	2,193,814.4992	453,030.7490
PM4080	PM4081	S 08°04'50.38" W	22.879	PM4081	2,193,791.8476	453,027.5330
PM4081	PM4082	S 08°04'50.28" W	32.957	PM4082	2,193,759.2182	453,022.9004
PM4082	PM4083	S 23°04'33.56" W	24.104	PM4083	2,193,737.0431	453,013.4529
PM4083	PM4084	S 38°12'55.62" W	23.645	PM4084	2,193,718.4653	452,998.8255
PM4084	PM4085	S 38°12'55.63" W	28.364	PM4085	2,193,696.1803	452,981.2792
PM4085	PM4086	S 38°12'55.28" W	35.613	PM4086	2,193,668.1992	452,959.2481
PM4086	PM4087	S 38°12'55.43" W	38.403	PM4087	2,193,638.0260	452,935.4910
PM4087	PM4088	S 37°41'46.94" W	1.933	PM4088	2,193,636.4966	452,934.3091
PM4088	PM4089	S 48°18'13.65" W	30.393	PM4089	2,193,616.2795	452,911.6149
PM4089	PM4090	S 44°07'49.34" W	29.925	PM4090	2,193,594.8009	452,890.7786
PM4090	PM4091	S 40°50'59.24" W	40.687	PM4091	2,193,564.0239	452,864.1659

PM4091	PM4092	S 36°55'14.78" W	38.225	PM4092	2,193,533.4646	452,841.2040
PM4092	PM4093	S 35°17'56.87" W	37.501	PM4093	2,193,502.8584	452,819.5343
PM4093	PM4094	S 27°04'40.31" W	38.769	PM4094	2,193,468.3385	452,801.8864
PM4094	PM4095	S 12°00'29.30" W	36.664	PM4095	2,193,432.4771	452,794.2585
PM4095	PM4096	S 11°27'16.05" W	32.476	PM4096	2,193,400.6483	452,787.8092
PM4096	PM4097	S 11°27'15.91" W	30.509	PM4097	2,193,370.7471	452,781.7505
PM4097	PM4098	S 50°59'06.84" W	24.264	PM4098	2,193,355.4726	452,762.8980
PM4098	PM4099	S 50°59'06.34" W	34.490	PM4099	2,193,333.7603	452,736.0998
PM4099	PM4100	S 50°59'06.26" W	12.201	PM4100	2,193,326.0797	452,726.6201
PM4100	PM4101	S 43°21'42.13" W	25.017	PM4101	2,193,307.8913	452,709.4432
PM4101	PM4102	S 44°58'55.83" W	38.182	PM4102	2,193,280.8840	452,682.4527
PM4102	PM4103	S 50°39'22.50" W	37.959	PM4103	2,193,256.8191	452,653.0969
PM4103	PM4104	S 52°17'02.96" W	38.919	PM4104	2,193,233.0106	452,622.3099
PM4104	PM4105	S 52°38'35.60" W	37.157	PM4105	2,193,210.4649	452,592.7752
PM4105	PM4106	S 55°09'01.74" W	37.079	PM4106	2,193,189.2771	452,562.3461
PM4106	PM4107	S 55°21'08.38" W	37.807	PM4107	2,193,167.7825	452,531.2433
PM4107	PM4108	S 60°25'01.45" W	36.128	PM4108	2,193,149.9468	452,499.8250
PM4108	PM4109	S 56°47'02.45" W	33.600	PM4109	2,193,131.5406	452,471.7145
PM4109	PM4110	S 72°30'53.51" W	34.409	PM4110	2,193,121.2022	452,438.8956
PM4110	PM4111	N 86°10'11.41" W	10.186	PM4111	2,193,121.8826	452,428.7326
PM4111	PM4112	S 71°05'15.99" W	7.980	PM4112	2,193,119.2962	452,421.1836
PM4112	PM4113	N 85°32'55.03" W	17.427	PM4113	2,193,120.6488	452,403.8087
PM4113	PM4114	N 76°14'45.14" W	24.964	PM4114	2,193,126.5841	452,379.5607
PM4114	PM4115	S 83°28'38.23" W	14.293	PM4115	2,193,124.9605	452,365.3606
PM4115	PM4116	S 71°49'41.10" W	16.897	PM4116	2,193,119.6908	452,349.3062
PM4116	PM4117	S 63°08'57.84" W	16.717	PM4117	2,193,112.1401	452,334.3911
PM4117	PM4118	S 47°14'23.89" W	16.167	PM4118	2,193,101.1641	452,322.5215
PM4118	PM4119	S 40°47'29.36" W	17.007	PM4119	2,193,088.2879	452,311.4104
PM4119	PM4120	S 52°47'28.33" W	16.819	PM4120	2,193,078.1173	452,298.0154
PM4120	PM4121	N 90°00'00" W	14.894	PM4121	2,193,078.1173	452,283.1216
PM4121	PM4122	N 73°28'16.30" W	17.513	PM4122	2,193,083.0997	452,266.3323
PM4122	PM4123	N 54°19'26.67" W	18.298	PM4123	2,193,093.7711	452,251.4683
PM4123	PM4124	N 56°50'52.27" W	22.310	PM4124	2,193,105.9717	452,232.7898
PM4124	PM4125	N 72°11'34.98" W	20.038	PM4125	2,193,112.0994	452,213.7122
PM4125	PM4126	N 80°42'37.24" W	37.990	PM4126	2,193,118.2320	452,176.2202
PM4126	PM4127	N 82°24'41.11" W	16.796	PM4127	2,193,120.4501	452,159.5710
PM4127	PM4128	S 85°59'16.69" W	33.102	PM4128	2,193,118.1341	452,126.5503
PM4128	PM4129	S 85°18'39.17" W	31.490	PM4129	2,193,115.5598	452,095.1655
PM4129	PM4130	S 76°27'37.55" W	22.923	PM4130	2,193,110.1931	452,072.8794
PM4130	PM4131	S 87°16'46.25" W	33.973	PM4131	2,193,108.5806	452,038.9443
PM4131	PM4132	S 81°19'55.63" W	27.818	PM4132	2,193,104.3883	452,011.4444
PM4132	PM4133	S 74°32'28.24" W	14.271	PM4133	2,193,100.5844	451,997.6896

CUADRO DE CONSTRUCCIÓN DE TERRENOS GANADOS AL MAR						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				TGM1	2193128.01.44	452,322.0997
TGM1	TGM2	N 89°49'11.93" W	13.495	TGM2	2,193,128.0568	452,308.6049
TGM2	TGM3	N 79°50'49.27" W	10.596	TGM3	2,193,129.9246	452,298.1750
TGM3	TGM4	N 73°31'22.38" W	18.700	TGM4	2,193,135.2286	452,280.2427
TGM4	TGM5	N 78°19'24.72" W	8.397	TGM5	2,193,136.9280	452,272.0196
TGM5	TGM6	N 85°09'40.63" W	20.884	TGM6	2,193,138.6896	452,251.2099
TGM6	TGM7	N 81°09'47.77" W	13.313	TGM7	2,193,140.7348	452,238.0545
TGM7	TGM8	N 79°00'22.45" W	20.965	TGM8	2,193,144.7329	452,217.4741
TGM8	TGM9	N 83°28'55.88" W	19.518	TGM9	2,193,146.9484	452,198.0825
TGM9	TGM10	N 88°20'06.38" W	8.870	TGM10	2,193,147.2061	452,189.2165
TGM10	TGM11	S 84°25'42.35" W	22.600	TGM11	2,193,145.0119	452,166.7234
TGM11	TGM12	S 82°00'59.41" W	22.733	TGM12	2,193,141.8546	452,144.2110
TGM12	TGM13	S 78°42'58.88" W	13.422	TGM13	2,193,139.2284	452,131.0486
TGM13	TGM14	S 85°21'36.51" W	14.503	TGM14	2,193,138.0552	452,116.5929
TGM14	TGM15	S 78°21'21.78" W	5.521	TGM15	2,193,136.9410	452,111.1860

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CUADRO DE CONSTRUCCIÓN DE TERRENOS GANADOS AL MAR						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				TGM16	2,193,131.7060	452,076.7878
TGM16	TGM17	N 76°13'42.42" W	22.092	TGM17	2,193,136.9650	452,055.3310
TGM17	TGM18	N 88°16'04.03" W	26.594	TGM18	2,193,137.7689	452,028.7488
TGM18	TGM19	S 83°13'23.57" W	5.135	TGM19	2,193,137.1630	452,023.6500
TGM19	TGM20	S 85°55'25.04" W	10.030	TGM20	2,193,136.4500	452,013.6453
TGM20	TGM21	S 79°56'53.19" W	28.941	TGM21	2,193,131.3987	451,985.1489

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF3267	ZF3268	S 15°11'03.70" W	38.791	ZF3268	2,194,476.7820	453,251.2600
ZF3268	ZF3269	S 11°30'43.28" W	27.028	ZF3269	2,194,450.2976	453,245.8659
ZF3269	ZF3270	S 09°52'46.52" E	13.660	ZF3270	2,194,436.8405	453,248.2096
ZF3270	ZF3271	S 17°24'31.68" W	9.560	ZF3271	2,194,427.7185	453,245.3494
ZF3271	ZF3272	S 12°23'20.45" W	23.357	ZF3272	2,194,404.9054	453,240.3382
ZF3272	ZF3273	S 12°23'21.04" W	21.315	ZF3273	2,194,384.0870	453,235.7651
ZF3273	ZF3274	S 13°05'43.49" W	26.057	ZF3274	2,194,358.7073	453,229.8612
ZF3274	ZF3275	S 09°37'37.43" W	27.485	ZF3275	2,194,331.6096	453,225.2648
ZF3275	ZF3276	S 10°12'09.02" W	5.073	ZF3276	2,194,326.6172	453,224.3663
ZF3276	ZF3277	S 16°53'08.47" W	19.936	ZF3277	2,194,307.5403	453,218.5755
ZF3277	ZF3278	S 16°53'07.54" W	26.694	ZF3278	2,194,281.9975	453,210.8221
ZF3278	ZF3279	S 16°53'07.83" W	33.730	ZF3279	2,194,249.7221	453,201.0250
ZF3279	ZF3280	S 29°20'44.11" W	30.040	ZF3280	2,194,223.5370	453,186.3032
ZF3280	ZF3281	S 30°44'16.54" W	33.321	ZF3281	2,194,194.8969	453,169.2723
ZF3281	ZF3282	S 30°44'16.71" W	36.444	ZF3282	2,194,163.5726	453,150.6452
ZF3282	ZF3283	S 30°44'16.11" W	33.264	ZF3283	2,194,134.9813	453,133.6434
ZF3283	ZF3284	S 30°33'24.45" W	26.473	ZF3284	2,194,112.1850	453,120.1849
ZF3284	ZF3285	S 30°33'23.23" W	25.370	ZF3285	2,194,090.3383	453,107.2872
ZF3285	ZF3286	S 34°19'11.77" W	39.280	ZF3286	2,194,057.8970	453,085.1407
ZF3286	ZF3287	S 25°29'11.47" W	30.412	ZF3287	2,194,030.4448	453,072.0546
ZF3287	ZF3288	S 23°27'48.31" W	32.936	ZF3288	2,194,000.2317	453,058.9405

ZF3288	ZF3289	S 20°07'22.14" W	16.660	ZF3289	2,193,984.5884	453,053.2088
ZF3289	ZF3290	S 20°14'00.89" W	28.977	ZF3290	2,193,957.3994	453,043.1871
ZF3290	ZF3291	S 17°13'55.30" W	22.486	ZF3291	2,193,935.9224	453,036.5257
ZF3291	ZF3292	S 17°22'39.75" W	26.570	ZF3292	2,193,910.5653	453,028.5901
ZF3292	ZF3293	S 14°02'24.91" W	17.678	ZF3293	2,193,893.4152	453,024.3013
ZF3293	ZF3294	S 11°20'15.68" W	24.612	ZF3294	2,193,869.2830	453,019.4627
ZF3294	ZF3295	S 11°20'16.12" W	32.285	ZF3295	2,193,837.6281	453,013.1157
ZF3295	ZF3296	S 06°07'26.31" W	20.774	ZF3296	2,193,816.9724	453,010.8995
ZF3296	ZF3297	S 08°04'49.62" W	22.537	ZF3297	2,193,794.6590	453,007.7316
ZF3297	ZF3298	S 08°04'50.22" W	30.324	ZF3298	2,193,764.6356	453,003.4690
ZF3298	ZF3299	S 23°04'34.12" W	18.814	ZF3299	2,193,747.3273	452,996.0949
ZF3299	ZF3300	S 38°12'54.73" W	20.987	ZF3300	2,193,730.8376	452,983.1117
ZF3300	ZF3301	S 38°12'56.08" W	28.364	ZF3301	2,193,708.5527	452,965.5654
ZF3301	ZF3302	S 38°12'55.28" W	35.613	ZF3302	2,193,680.5716	452,943.5343
ZF3302	ZF3303	S 38°12'55.09" W	38.494	ZF3303	2,193,650.3273	452,919.7213
ZF3303	ZF3304	S 37°41'39.27" W	0.167	ZF3304	2,193,650.1953	452,919.6193
ZF3304	ZF3305	S 48°18'13.74" W	29.266	ZF3305	2,193,630.7284	452,897.7672
ZF3305	ZF3306	S 44°07'49.50" W	31.226	ZF3306	2,193,608.3157	452,876.0247
ZF3306	ZF3307	S 40°50'59.70" W	41.946	ZF3307	2,193,576.5866	452,848.5886
ZF3307	ZF3308	S 36°55'14.46" W	39.194	ZF3308	2,193,545.2525	452,825.0446
ZF3308	ZF3309	S 35°17'56.76" W	39.221	ZF3309	2,193,513.2422	452,802.3808
ZF3309	ZF3310	S 27°04'40.51" W	42.852	ZF3310	2,193,475.0871	452,782.8744
ZF3310	ZF3311	S 12°00'29.32" W	39.406	ZF3311	2,193,436.5436	452,774.6760
ZF3311	ZF3312	S 11°27'16.12" W	32.572	ZF3312	2,193,404.6201	452,768.2075
ZF3312	ZF3313	S 11°27'16.11" W	23.322	ZF3313	2,193,381.7626	452,763.5760
ZF3313	ZF3314	S 50°59'05.74" W	17.077	ZF3314	2,193,371.0122	452,750.3075
ZF3314	ZF3315	S 50°59'06.43" W	34.490	ZF3315	2,193,349.3000	452,723.5094
ZF3315	ZF3316	S 50°59'06.23" W	13.533	ZF3316	2,193,340.7805	452,712.9943
ZF3316	ZF3317	S 43°21'42.35" W	26.067	ZF3317	2,193,321.8290	452,695.0967
ZF3317	ZF3318	S 44°58'55.19" W	36.908	ZF3318	2,193,295.7227	452,669.0068
ZF3318	ZF3319	S 50°39'22.78" W	36.684	ZF3319	2,193,272.4664	452,640.6373
ZF3319	ZF3320	S 52°17'03.18" W	38.572	ZF3320	2,193,248.8700	452,610.1245
ZF3320	ZF3321	S 52°38'35.30" W	36.656	ZF3321	2,193,226.6279	452,580.9876
ZF3321	ZF3322	S 55°09'02.36" W	36.606	ZF3322	2,193,205.7104	452,550.9465
ZF3322	ZF3323	S 55°21'07.73" W	36.888	ZF3323	2,193,184.7386	452,520.6004
ZF3323	ZF3324	S 60°25'01.81" W	35.878	ZF3324	2,193,167.0265	452,489.3997
ZF3324	ZF3325	S 56°47'02.27" W	31.472	ZF3325	2,193,149.7863	452,463.0700
ZF3325	ZF3326	S 72°30'53.35" W	27.882	ZF3326	2,193,141.4089	452,436.4763
ZF3326	ZF3327	N 86°10'10.87" W	10.444	ZF3327	2,193,142.1066	452,426.0553
ZF3327	ZF3328	S 71°05'16.21" W	7.867	ZF3328	2,193,139.5568	452,418.6131
ZF3328	ZF3329	N 85°32'54.25" W	11.665	ZF3329	2,193,140.4622	452,406.9833
ZF3329	ZF3330	N 76°14'45.94" W	26.913	ZF3330	2,193,146.8608	452,380.8421
ZF3330	ZF3331	S 83°28'39.63" W	19.909	ZF3331	2,193,144.5993	452,361.0617
ZF3331	ZF3332	S 71°49'40.94" W	20.455	ZF3332	2,193,138.2200	452,341.6269
ZF3332	ZF3333	S 63°08'57.21" W	21.030	ZF3333	2,193,128.7215	452,322.8644
ZF3333	ZF3334	S 47°14'25.00" W	20.088	ZF3334	2,193,115.0833	452,308.1157
ZF3334	ZF3335	S 40°47'29.15" W	16.032	ZF3335	2,193,102.9455	452,297.6418
ZF3335	ZF3336	S 52°47'26.91" W	7.984	ZF3336	2,193,098.1173	452,291.2830
ZF3336	ZF3337	N 90°00'00" W	5.256	ZF3337	2,193,098.1173	452,286.0266
ZF3337	ZF3338	N 73°28'17.33" W	11.235	ZF3338	2,193,101.3135	452,275.2561
ZF3338	ZF3339	N 54°19'26.55" W	15.365	ZF3339	2,193,110.2745	452,262.7745
ZF3339	ZF3340	N 56°50'51.77" W	25.445	ZF3340	2,193,124.1896	452,241.4713

ZF3340	ZF3341	N 72°11'34.97" W	24.221	ZF3341	2,193,131.5967	452,218.4105
ZF3341	ZF3342	N 80°42'37.46" W	39.776	ZF3342	2,193,138.0176	452,179.1557
ZF3342	ZF3343	N 82°24'41.09" W	19.125	ZF3343	2,193,140.5432	452,160.1984
ZF3343	ZF3344	S 85°59'16.79" W	35.252	ZF3344	2,193,138.0768	452,125.0331
ZF3344	ZF3345	S 85°18'39.69" W	33.156	ZF3345	2,193,135.3664	452,091.9880
ZF3345	ZF3346	S 76°27'37.26" W	22.577	ZF3346	2,193,130.0807	452,070.0384
ZF3346	ZF3347	S 87°16'46.37" W	33.118	ZF3347	2,193,128.5088	452,036.9573
ZF3347	ZF3348	S 81°19'55.16" W	30.043	ZF3348	2,193,123.9810	452,007.2571
ZF3348	ZF3349	S 74°32'27.73" W	11.162	ZF3349	2,193,121.0057	451,996.4986

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM4133	PM4134	N 81°13'00.13" W	25.630	PM4134	2,193,104.4981	451,972.3598
PM4134	PM4135	S 72°44'58.51" W	26.992	PM4135	2,193,096.4938	451,946.5824
PM4135	PM4136	S 61°51'36.68" W	20.791	PM4136	2,193,086.6883	451,928.2490
PM4136	PM4137	S 60°22'37.50" W	37.816	PM4137	2,193,067.9961	451,895.3754
PM4137	PM4138	S 74°59'17.55" W	20.673	PM4138	2,193,062.6415	451,875.4082
PM4138	PM4139	S 78°15'13.45" W	35.675	PM4139	2,193,055.3788	451,840.4800
PM4139	PM4140	S 61°33'51.66" W	21.630	PM4140	2,193,045.0791	451,821.4594
PM4140	PM4141	S 50°17'53.85" W	19.953	PM4141	2,193,032.3331	451,806.1077
PM4141	PM4142	S 61°20'14.52" W	39.159	PM4142	2,193,013.5505	451,771.7474
PM4142	PM4143	S 76°12'16.72" W	17.675	PM4143	2,193,009.3357	451,754.5818
PM4143	PM4144	S 46°24'43.43" W	22.898	PM4144	2,192,993.5482	451,737.9963
PM4144	PM4145	S 71°27'19.34" W	35.650	PM4145	2,192,982.2101	451,704.1978
PM4145	PM4146	S 66°58'46.06" W	36.139	PM4146	2,192,968.0774	451,670.9364
PM4146	PM4147	S 67°26'19.27" W	37.629	PM4147	2,192,953.6401	451,636.1869
PM4147	PM4148	S 60°14'23.90" W	34.625	PM4148	2,192,936.4535	451,606.1288
PM4148	PM4149	S 61°59'19.03" W	38.234	PM4149	2,192,918.4971	451,572.3739
PM4149	PM4150	S 50°02'40.64" W	35.762	PM4150	2,192,895.5308	451,544.9604
PM4150	PM4151	S 50°44'24.59" W	37.559	PM4151	2,192,871.7623	451,515.8794
PM4151	PM4152	S 44°42'08.94" W	17.172	PM4152	2,192,859.5572	451,503.8004
PM4152	PM4153	S 44°45'27.87" W	39.100	PM4153	2,192,831.7927	451,476.2697
PM4153	PM4154	S 44°54'44.21" W	38.751	PM4154	2,192,804.3500	451,448.9109
PM4154	PM4155	S 48°10'55.69" W	39.482	PM4155	2,192,778.0245	451,419.4859
PM4155	PM4156	S 35°38'55.08" W	29.648	PM4156	2,192,753.9324	451,402.2067
PM4156	PM4157	S 69°09'01.02" W	28.877	PM4157	2,192,743.6545	451,375.2205
PM4157	PM4158	S 75°31'17.38" W	35.870	PM4158	2,192,734.6863	451,340.4893
PM4158	PM4159	S 64°56'46.54" W	33.463	PM4159	2,192,720.5156	451,310.1744
PM4159	PM4160	S 57°58'10.49" W	36.579	PM4160	2,192,701.1150	451,279.1636
PM4160	PM4161	S 60°56'54.34" W	39.276	PM4161	2,192,682.0426	451,244.8290
PM4161	PM4162	S 68°06'24.68" W	9.406	PM4162	2,192,678.5353	451,236.1013
PM4162	PM4163	S 69°56'55.18" W	38.353	PM4163	2,192,665.3855	451,200.0730
PM4163	PM4164	S 54°07'24.55" W	19.356	PM4164	2,192,654.0419	451,184.3889
PM4164	PM4165	S 54°07'24.59" W	38.199	PM4165	2,192,631.6558	451,153.4370
PM4165	PM4166	S 54°07'24.95" W	37.384	PM4166	2,192,609.7472	451,123.1452
PM4166	PM4167	S 54°07'25.09" W	38.030	PM4167	2,192,587.4603	451,092.3303
PM4167	PM4168	S 47°11'07.39" W	34.985	PM4168	2,192,563.6832	451,066.6665
PM4168	PM4169	S 46°32'15.29" W	37.674	PM4169	2,192,537.7684	451,039.3221
PM4169	PM4170	S 46°32'15.55" W	37.074	PM4170	2,192,512.2663	451,012.4131
PM4170	PM4171	S 43°11'25.95" W	36.827	PM4171	2,192,485.4165	450,987.2078

PM4171	PM4172	S 43°11'26.45" W	38.733	PM4172	2,192,457.1768	450,960.6976
PM4172	PM4173	S 43°27'13.24" W	36.737	PM4173	2,192,430.5080	450,935.4308
PM4173	PM4174	S 41°46'36.33" W	38.967	PM4174	2,192,401.4486	450,909.4699
PM4174	PM4175	S 41°43'31.07" W	38.301	PM4175	2,192,372.8631	450,883.9785
PM4175	PM4176	S 40°41'13.46" W	36.015	PM4176	2,192,345.5539	450,860.4996
PM4176	PM4177	S 36°13'58.04" W	36.468	PM4177	2,192,316.1382	450,838.9447
PM4177	PM4178	S 36°13'58.20" W	36.737	PM4178	2,192,286.5057	450,817.2309
PM4178	PM4179	S 36°13'58.21" W	38.866	PM4179	2,192,255.1552	450,794.2582
PM4179	PM4180	S 27°11'38.79" W	34.921	PM4180	2,192,224.0941	450,778.2990
PM4180	PM4181	S 27°11'38.80" W	37.137	PM4181	2,192,191.0622	450,761.3272
PM4181	PM4182	S 22°38'29.26" W	37.286	PM4182	2,192,156.6501	450,746.9736
PM4182	PM4183	S 21°26'33.10" W	39.451	PM4183	2,192,119.9300	450,732.5517
PM4183	PM4184	S 19°43'12.20" W	36.736	PM4184	2,192,085.3483	450,720.1560
PM4184	PM4185	S 14°03'09.31" W	48.300	PM4185	2,192,038.4935	450,708.4281
PM4185	PM4186	S 06°43'20.09" W	38.760	PM4186	2,192,000.0000	450,703.8910
PM4186	PM4187	S 19°11'35.19" W	10.929	PM4187	2,191,989.6786	450,700.2981

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CUADRO DE CONSTRUCCIÓN DE TERRENOS GANADOS AL MAR						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
TGM21	TGM22	S 74°22'46.60" W	15.873	TGM22	2,193,127.1246	451,969.8618
TGM22	TGM23	S 68°51'49.56" W	10.517	TGM23	2,193,123.3323	451,960.0523
TGM23	TGM24	S 61°16'19.08" W	8.226	TGM24	2,193,119.3786	451,952.8391

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CUADRO DE CONSTRUCCIÓN DE TERRENOS GANADOS AL MAR						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				TGM25	2,193,014.3339	451,730.8246
TGM25	TGM26	S 74°54'32.29" W	2.520	TGM26	2,193,013.6777	451,728.3911
TGM26	TGM27	S 72°22'16.69" W	6.555	TGM27	2,193,011.6924	451,722.1435
TGM27	TGM28	S 71°40'55.10" W	16.225	TGM28	2,193,006.5931	451,706.7409
TGM28	TGM29	S 59°00'09.49" W	7.280	TGM29	2,193,002.8437	451,700.5002
TGM29	TGM30	S 84°00'59.19" W	8.532	TGM30	2,193,001.9543	451,692.0147
TGM30	TGM31	S 60°30'48.00" W	18.534	TGM31	2,192,992.8317	451,675.8818
TGM31	TGM32	S 48°56'01.84" W	2.741	TGM32	2,192,991.0313	451,673.8155

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CUADRO DE CONSTRUCCIÓN DE TERRENOS GANADOS AL MAR						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				TGM33	2,192,040.1088	450,688.4800
TGM33	TGM34	S 45°01'29.66" W	1.301	TGM34	2,192,039.1890	450,687.5594
TGM34	TGM35	S 34°10'20.10" W	10.721	TGM35	2,192,030.3191	450,681.5377
TGM35	TGM36	S 23°04'47.81" W	8.396	TGM36	2,192,022.5955	450,678.2465
TGM36	TGM37	S 07°19'04.57" W	8.749	TGM37	2,192,013.9178	450,677.1321
TGM37	TGM38	S 08°20'18.95" E	8.608	TGM38	2,192,005.4005	450,678.3805
TGM38	TGM39	S 29°46'34.06" E	7.779	TGM39	2,191,998.6488	450,682.2435

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF3349	ZF3350	N 81°12'59.40" W	25.959	ZF3350	2,193,124.9696	451,970.8445
ZF3350	ZF3351	S 72°44'58.16" W	33.521	ZF3351	2,193,115.0288	451,938.8309
ZF3351	ZF3352	S 61°51'36.87" W	22.956	ZF3352	2,193,104.2022	451,918.5883
ZF3352	ZF3353	S 60°22'37.61" W	35.511	ZF3353	2,193,086.6494	451,887.7185
ZF3353	ZF3354	S 74°59'17.51" W	17.539	ZF3354	2,193,082.1066	451,870.7785
ZF3354	ZF3355	S 78°15'13.74" W	38.039	ZF3355	2,193,074.3628	451,833.5363
ZF3355	ZF3356	S 61°33'52.05" W	26.537	ZF3356	2,193,061.7269	451,810.2013
ZF3356	ZF3357	S 50°17'53.63" W	19.993	ZF3357	2,193,048.9553	451,794.8188
ZF3357	ZF3358	S 61°20'14.41" W	34.617	ZF3358	2,193,032.3513	451,764.4440
ZF3358	ZF3359	S 76°12'17.49" W	20.386	ZF3359	2,193,027.4902	451,744.6459
ZF3359	ZF3360	S 46°24'43.37" W	23.776	ZF3360	2,193,011.0971	451,727.4242
ZF3360	ZF3361	S 71°27'18.41" W	31.989	ZF3361	2,193,000.9230	451,697.0960
ZF3361	ZF3362	S 66°58'46.87" W	36.841	ZF3362	2,192,986.5161	451,663.1889
ZF3362	ZF3363	S 68°36'10.81" W	38.761	ZF3363	2,192,972.3750	451,627.0995
ZF3363	ZF3364	S 58°59'52.20" W	35.738	ZF3364	2,192,953.9672	451,596.4664
ZF3364	ZF3365	S 61°59'19.39" W	40.021	ZF3365	2,192,935.1716	451,561.1338
ZF3365	ZF3366	S 50°02'39.97" W	37.733	ZF3366	2,192,910.9396	451,532.2097
ZF3366	ZF3367	S 50°44'24.91" W	38.492	ZF3367	2,192,886.5805	451,502.4060
ZF3367	ZF3368	S 44°42'10.10" W	18.226	ZF3368	2,192,873.6258	451,489.5850
ZF3368	ZF3369	S 44°45'27.59" W	39.054	ZF3369	2,192,845.8941	451,462.0869
ZF3369	ZF3370	S 44°54'44.24" W	38.153	ZF3370	2,192,818.8747	451,435.1501
ZF3370	ZF3371	S 48°10'55.71" W	41.108	ZF3371	2,192,791.4655	451,404.5138
ZF3371	ZF3372	S 47°55'18.11" W	24.517	ZF3372	2,192,775.0354	451,386.3164
ZF3372	ZF3373	S 60°40'35.17" W	19.992	ZF3373	2,192,765.2446	451,368.8862
ZF3373	ZF3374	S 71°40'22.70" W	37.070	ZF3374	2,192,753.5884	451,333.6968
ZF3374	ZF3375	S 64°56'46.13" W	36.534	ZF3375	2,192,738.1175	451,300.6006
ZF3375	ZF3376	S 57°58'10.47" W	37.279	ZF3376	2,192,718.3461	451,268.9971
ZF3376	ZF3377	S 60°56'54.80" W	37.505	ZF3377	2,192,700.1338	451,236.2107
ZF3377	ZF3378	S 68°06'23.42" W	7.834	ZF3378	2,192,697.2128	451,228.9421
ZF3378	ZF3379	S 69°56'55.29" W	40.811	ZF3379	2,192,683.2202	451,190.6046
ZF3379	ZF3380	S 54°07'24.24" W	22.136	ZF3380	2,192,670.2475	451,172.6681
ZF3380	ZF3381	S 54°07'25.03" W	38.199	ZF3381	2,192,647.8615	451,141.7162
ZF3381	ZF3382	S 54°07'24.50" W	37.384	ZF3382	2,192,625.9528	451,111.4244
ZF3382	ZF3383	S 54°07'25.18" W	39.242	ZF3383	2,192,602.9554	451,079.6271
ZF3383	ZF3384	S 47°11'07.48" W	36.311	ZF3384	2,192,578.2775	451,052.9910
ZF3384	ZF3385	S 46°32'15.33" W	37.787	ZF3385	2,192,552.2849	451,025.5645
ZF3385	ZF3386	S 46°32'15.26" W	37.658	ZF3386	2,192,526.3808	450,998.2314
ZF3386	ZF3387	S 43°11'26.69" W	37.411	ZF3387	2,192,499.1051	450,972.6261
ZF3387	ZF3388	S 43°11'25.88" W	38.687	ZF3388	2,192,470.8988	450,946.1474
ZF3388	ZF3389	S 43°27'13.71" W	36.984	ZF3389	2,192,444.0509	450,920.7108
ZF3389	ZF3390	S 41°46'36.59" W	39.260	ZF3390	2,192,414.7733	450,894.5549
ZF3390	ZF3391	S 41°43'30.65" W	38.500	ZF3391	2,192,386.0391	450,868.9310
ZF3391	ZF3392	S 40°41'13.44" W	36.974	ZF3392	2,192,358.0027	450,844.8269
ZF3392	ZF3393	S 36°13'58.31" W	37.246	ZF3393	2,192,327.9596	450,822.8122
ZF3393	ZF3394	S 36°13'57.87" W	36.737	ZF3394	2,192,298.3270	450,801.0984
ZF3394	ZF3395	S 36°13'57.98" W	40.447	ZF3395	2,192,265.7014	450,777.1914
ZF3395	ZF3396	S 27°11'39.28" W	36.502	ZF3396	2,192,233.2343	450,760.5097
ZF3396	ZF3397	S 27°11'38.52" W	37.932	ZF3397	2,192,199.4952	450,743.1746
ZF3397	ZF3398	S 22°38'29.17" W	38.290	ZF3398	2,192,164.1562	450,728.4344
ZF3398	ZF3399	S 21°26'33.10" W	39.961	ZF3399	2,192,126.9615	450,713.8261
ZF3399	ZF3400	S 19°43'12.32" W	38.027	ZF3400	2,192,091.1649	450,700.9949
ZF3400	ZF3401	S 14°03'09.43" W	50.571	ZF3401	2,192,042.1069	450,688.7155
ZF3401	ZF3402	S 06°43'19.72" W	37.856	ZF3402	2,192,004.5113	450,684.2843

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM4187	PM4188	S 39°28'49.70" E	7.566	PM4188	2,191,983.8387	450,705.1088
PM4188	PM4189	N 73°03'45.98" E	9.051	PM4189	2,191,986.4755	450,713.7673
PM4189	PM4190	S 22°50'11.91" E	7.722	PM4190	2,191,979.3589	450,716.7642
PM4190	PM4191	S 66°30'12.73" W	7.938	PM4191	2,191,976.1940	450,709.4842
PM4191	PM4192	S 19°43'57.78" W	19.751	PM4192	2,191,957.6025	450,702.8155
PM4192	PM4193	S 12°17'32.99" E	6.867	PM4193	2,191,950.8934	450,704.2774
PM4193	PM4194	S 52°00'00.05" W	0.900	PM4194	2,191,950.3390	450,703.5678
PM4194	PM4195	S 84°18'26.76" W	12.619	PM4195	2,191,949.0873	450,691.0109
PM4195	PM4196	S 51°24'12.70" W	8.519	PM4196	2,191,943.7728	450,684.3527
PM4196	PM4197	S 45°30'11.59" E	9.468	PM4197	2,191,937.1369	450,691.1062
PM4197	PM4198	S 30°54'54.77" W	8.218	PM4198	2,191,930.0862	450,686.8839
PM4198	PM4199	S 02°21'13.75" W	12.897	PM4199	2,191,917.1997	450,686.3542
PM4199	PM4200	S 32°14'36.98" E	10.815	PM4200	2,191,908.0527	450,692.1241
PM4200	PM4201	S 14°07'55.88" W	5.301	PM4201	2,191,902.9121	450,690.8298
PM4201	PM4202	S 47°25'07.11" W	31.513	PM4202	2,191,881.5895	450,667.6265
PM4202	PM4203	N 71°22'49.32" W	5.886	PM4203	2,191,883.4689	450,662.0483
PM4203	PM4204	S 47°28'16.98" W	10.092	PM4204	2,191,876.6474	450,654.6114
PM4204	PM4205	N 83°53'03.66" W	4.179	PM4205	2,191,877.0926	450,650.4563
PM4205	PM4206	S 78°27'22.87" W	6.092	PM4206	2,191,875.8736	450,644.4880
PM4206	PM4207	S 65°58'02.55" W	18.887	PM4207	2,191,868.1819	450,627.2386
PM4207	PM4208	N 81°27'50.20" W	3.535	PM4208	2,191,868.7066	450,623.7428
PM4208	PM4209	N 56°06'11.11" W	28.717	PM4209	2,191,884.7222	450,599.9063
PM4209	PM4210	S 43°58'08.74" W	24.178	PM4210	2,191,867.3206	450,583.1199
PM4210	PM4211	S 33°30'33.70" E	40.575	PM4211	2,191,833.4896	450,605.5201
PM4211	PM4212	S 16°50'44.92" W	3.920	PM4212	2,191,829.7375	450,604.3840
PM4212	PM4213	N 67°10'04.46" W	5.350	PM4213	2,191,831.8133	450,599.4536
PM4213	PM4214	S 62°47'30.99" W	21.133	PM4214	2,191,822.1510	450,580.6593
PM4214	PM4215	S 73°34'05.39" E	6.812	PM4215	2,191,820.2242	450,587.1926
PM4215	PM4216	S 63°05'38.17" E	5.335	PM4216	2,191,817.8100	450,591.9500
PM4216	PM4217	S 52°45'42.18" E	5.288	PM4217	2,191,814.6100	450,596.1600
PM4217	PM4218	S 19°09'59.91" E	1.503	PM4218	2,191,813.1902	450,596.6535
PM4218	PM4219	S 03°01'35.10" W	1.392	PM4219	2,191,811.8000	450,596.5800
PM4219	PM4220	S 29°12'23.05" W	1.650	PM4220	2,191,810.3600	450,595.7750
PM4220	PM4221	S 45°15'57.58" W	3.808	PM4221	2,191,807.6800	450,593.0700
PM4221	PM4222	S 65°21'49.93" W	3.454	PM4222	2,191,806.2400	450,589.9300
PM4222	PM4223	S 85°57'14.49" W	2.441	PM4223	2,191,806.0678	450,587.4955
PM4223	PM4224	N 67°51'43.35" W	2.845	PM4224	2,191,807.1400	450,584.8600
PM4224	PM4225	N 31°52'46.55" W	5.794	PM4225	2,191,812.0600	450,581.8000
PM4225	PM4226	N 70°34'17.70" W	5.472	PM4226	2,191,813.8800	450,576.6400
PM4226	PM4227	S 73°35'29.15" W	1.699	PM4227	2,191,813.4000	450,575.0100
PM4227	PM4228	S 25°07'36.13" W	2.049	PM4228	2,191,811.5450	450,574.1400
PM4228	PM4229	S 17°03'20.92" E	2.693	PM4229	2,191,808.9700	450,574.9300

PM4229	PM4230	S 33°54'53.47" E	6.362	PM4230	2,191,803.6900	450,578.4800
PM4230	PM4231	S 63°33'18.24" E	4.266	PM4231	2,191,801.7900	450,582.3000
PM4231	PM4232	S 41°08'57.70" E	1.474	PM4232	2,191,800.6800	450,583.2700
PM4232	PM4233	S 44°21'22.52" W	0.629	PM4233	2,191,800.2300	450,582.8300
PM4233	PM4234	S 89°47'29.95" W	5.500	PM4234	2,191,800.2100	450,577.3300
PM4234	PM4235	N 76°48'33.80" W	5.259	PM4235	2,191,801.4100	450,572.2100
PM4235	PM4236	N 57°14'10.00" W	6.005	PM4236	2,191,804.6600	450,567.1600
PM4236	PM4237	N 61°49'26.91" W	1.914	PM4237	2,191,805.5637	450,565.4729
PM4237	PM4238	S 46°27'06.85" W	1.094	PM4238	2,191,804.8100	450,564.6800
PM4238	PM4239	S 11°11'50.84" E	4.995	PM4239	2,191,799.9100	450,565.6500
PM4239	PM4240	S 05°21'20.97" W	4.178	PM4240	2,191,795.7500	450,565.2600
PM4240	PM4241	S 27°27'11.83" E	2.885	PM4241	2,191,793.1900	450,566.5900
PM4241	PM4242	S 61°15'41.26" E	2.835	PM4242	2,191,791.8270	450,569.0756
PM4242	PM4243	S 85°49'01.46" E	4.346	PM4243	2,191,791.5100	450,573.4100
PM4243	PM4244	S 75°14'44.42" E	2.709	PM4244	2,191,790.8200	450,576.0300
PM4244	PM4245	S 44°17'21.01" E	2.850	PM4245	2,191,788.7800	450,578.0200
PM4245	PM4246	S 00°55'17.81" E	8.816	PM4246	2,191,779.9652	450,578.1618
PM4246	PM4247	S 16°10'03.65" W	2.556	PM4247	2,191,777.5100	450,577.4500
PM4247	PM4248	S 17°58'53.15" E	1.199	PM4248	2,191,776.3700	450,577.8200
PM4248	PM4249	S 61°29'57.92" E	1.457	PM4249	2,191,775.6750	450,579.1000
PM4249	PM4250	N 85°33'39.39" E	3.811	PM4250	2,191,775.9700	450,582.9000
PM4250	PM4251	S 89°13'51.18" E	3.807	PM4251	2,191,775.9189	450,586.7065
PM4251	PM4252	S 67°52'53.84" E	7.301	PM4252	2,191,773.1700	450,593.4700
PM4252	PM4253	S 55°08'16.09" E	5.423	PM4253	2,191,770.0700	450,597.9200
PM4253	PM4254	S 28°53'45.47" E	3.098	PM4254	2,191,767.3581	450,599.4168
PM4254	PM4255	S 04°02'23.51" W	2.935	PM4255	2,191,764.4300	450,599.2100
PM4255	PM4256	S 03°12'25.87" E	4.647	PM4256	2,191,759.7900	450,599.4700
PM4256	PM4257	S 39°44'36.91" W	1.775	PM4257	2,191,758.4250	450,598.3350
PM4257	PM4258	S 75°29'56.29" W	5.531	PM4258	2,191,757.0400	450,592.9800
PM4258	PM4259	S 89°28'27.72" W	5.450	PM4259	2,191,756.9900	450,587.5300
PM4259	PM4260	N 63°11'06.78" W	7.182	PM4260	2,191,760.2300	450,581.1200
PM4260	PM4261	N 61°45'22.55" W	7.874	PM4261	2,191,763.9563	450,574.1832
PM4261	PM4262	S 73°28'07.28" W	1.850	PM4262	2,191,763.4300	450,572.4100
PM4262	PM4263	S 24°19'03.14" W	3.320	PM4263	2,191,760.4049	450,571.0430
PM4263	PM4264	S 76°12'39.77" W	5.810	PM4264	2,191,759.0200	450,565.4000
PM4264	PM4265	S 68°25'12.34" W	5.764	PM4265	2,191,756.9000	450,560.0400
PM4265	PM4266	S 78°40'08.55" W	5.344	PM4266	2,191,755.8500	450,554.8000
PM4266	PM4267	S 01°33'36.43" E	1.113	PM4267	2,191,754.7375	450,554.8303
PM4267	PM4268	S 79°07'25.40" E	5.498	PM4268	2,191,753.7000	450,560.2300
PM4268	PM4269	S 79°17'39.53" E	6.137	PM4269	2,191,752.5600	450,566.2600
PM4269	PM4270	N 72°28'27.95" E	5.579	PM4270	2,191,754.2400	450,571.5800
PM4270	PM4271	N 70°53'21.29" E	2.413	PM4271	2,191,755.0300	450,573.8600

PM4271	PM4272	S 42°21'26.84" E	1.150	PM4272	2,191,754.1800	450,574.6350
PM4272	PM4273	S 15°37'56.99" W	1.132	PM4273	2,191,753.0900	450,574.3300
PM4273	PM4274	S 39°29'22.90" W	6.038	PM4274	2,191,748.4300	450,570.4900
PM4274	PM4275	S 13°37'37.18" W	2.716	PM4275	2,191,745.7900	450,569.8500
PM4275	PM4276	S 11°26'37.31" E	2.520	PM4276	2,191,743.3200	450,570.3500
PM4276	PM4277	S 77°03'29.69" E	2.388	PM4277	2,191,742.7851	450,572.6777
PM4277	PM4278	N 82°41'33.57" E	8.844	PM4278	2,191,743.9100	450,581.4500
PM4278	PM4279	S 85°48'28.10" E	3.830	PM4279	2,191,743.6300	450,585.2700
PM4279	PM4280	S 59°00'05.69" E	2.835	PM4280	2,191,742.1700	450,587.7000
PM4280	PM4281	S 35°33'03.78" E	1.843	PM4281	2,191,740.6705	450,588.7716
PM4281	PM4282	S 08°12'07.86" W	1.203	PM4282	2,191,739.4800	450,588.6000
PM4282	PM4283	S 65°38'05.35" W	3.612	PM4283	2,191,737.9900	450,585.3100
PM4283	PM4284	S 83°59'59.50" W	2.503	PM4284	2,191,737.7284	450,582.8211
PM4284	PM4285	N 71°42'33.24" W	4.562	PM4285	2,191,739.1600	450,578.4900
PM4285	PM4286	N 89°18'27.50" W	1.655	PM4286	2,191,739.1800	450,576.8350
PM4286	PM4287	S 59°32'04.04" W	1.676	PM4287	2,191,738.3300	450,575.3900
PM4287	PM4288	S 07°47'00.81" W	4.209	PM4288	2,191,734.1600	450,574.8200
PM4288	PM4289	S 53°13'50.42" W	9.172	PM4289	2,191,728.6695	450,567.4725
PM4289	PM4290	S 71°15'06.89" W	2.083	PM4290	2,191,728.0000	450,565.5000
PM4290	PM4291	N 85°52'50.21" W	2.140	PM4291	2,191,728.1537	450,563.3659
PM4291	PM4292	N 52°00'30.82" W	6.481	PM4292	2,191,732.1432	450,558.2580
PM4292	PM4293	N 87°58'55.37" W	8.491	PM4293	2,191,732.4422	450,549.7720
PM4293	PM4294	S 54°35'26.46" W	3.352	PM4294	2,191,730.5000	450,547.0400
PM4294	PM4295	S 36°53'20.23" W	12.388	PM4295	2,191,720.5918	450,539.6037
PM4295	PM4296	S 05°19'47.72" W	2.925	PM4296	2,191,717.6795	450,539.3320
PM4296	PM4297	S 09°51'19.34" E	10.324	PM4297	2,191,707.5077	450,541.0991
PM4297	PM4298	S 10°44'17.95" W	3.189	PM4298	2,191,704.3750	450,540.5050
PM4298	PM4299	S 39°17'51.09" W	1.391	PM4299	2,191,703.2989	450,539.6243
PM4299	PM4300	S 72°51'54.30" W	3.730	PM4300	2,191,702.2000	450,536.0600
PM4300	PM4301	S 88°04'54.19" W	2.091	PM4301	2,191,702.1300	450,533.9700
PM4301	PM4302	N 85°49'46.43" W	5.775	PM4302	2,191,702.5500	450,528.2100
PM4302	PM4303	S 83°25'17.37" W	6.372	PM4303	2,191,701.8200	450,521.8800
PM4303	PM4304	S 62°55'03.15" W	3.234	PM4304	2,191,700.3477	450,519.0007
PM4304	PM4305	S 44°54'08.56" W	2.905	PM4305	2,191,698.2900	450,516.9500
PM4305	PM4306	S 01°55'11.32" E	5.373	PM4306	2,191,692.9200	450,517.1300
PM4306	PM4307	S 40°48'42.74" E	7.059	PM4307	2,191,687.5771	450,521.7438
PM4307	PM4308	S 20°22'29.85" W	1.974	PM4308	2,191,685.7268	450,521.0566
PM4308	PM4309	S 80°03'42.66" W	5.428	PM4309	2,191,684.7900	450,515.7100
PM4309	PM4310	S 59°21'58.93" W	5.358	PM4310	2,191,682.0600	450,511.1000
PM4310	PM4311	S 22°08'32.48" W	6.553	PM4311	2,191,675.9900	450,508.6300
PM4311	PM4312	S 04°24'42.14" E	6.760	PM4312	2,191,669.2500	450,509.1500
PM4312	PM4313	S 12°29'20.00" E	4.671	PM4313	2,191,664.6900	450,510.1600
PM4313	PM4314	S 31°45'03.71" W	5.492	PM4314	2,191,660.0200	450,507.2700
PM4314	PM4315	S 14°54'12.68" E	2.831	PM4315	2,191,657.2839	450,507.9982

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM4315	PM4316	N 89°03'44.47" E	11.983	PM4316	2,191,657.4800	450,519.9800
PM4316	PM4317	S 87°14'22.21" E	10.658	PM4317	2,191,656.9667	450,530.6256
PM4317	PM4318	S 47°02'31.63" E	4.618	PM4318	2,191,653.8200	450,534.0050
PM4318	PM4319	S 87°02'41.30" E	6.013	PM4319	2,191,653.5100	450,540.0100
PM4319	PM4320	S 53°53'37.76" E	8.553	PM4320	2,191,648.4700	450,546.9200
PM4320	PM4321	S 86°36'08.65" E	6.873	PM4321	2,191,648.0627	450,553.7805
PM4321	PM4322	S 66°10'37.37" E	2.656	PM4322	2,191,646.9900	450,556.2100
PM4322	PM4323	S 20°49'28.00" E	4.247	PM4323	2,191,643.0200	450,557.7200
PM4323	PM4324	S 11°08'34.40" W	4.036	PM4324	2,191,639.0600	450,556.9400
PM4324	PM4325	S 41°39'22.26" W	4.476	PM4325	2,191,635.7159	450,553.9651
PM4325	PM4326	S 61°00'50.89" W	6.112	PM4326	2,191,632.7539	450,548.6184
PM4326	PM4327	S 56°20'36.84" W	7.134	PM4327	2,191,628.8000	450,542.6800
PM4327	PM4328	N 89°28'03.10" W	5.380	PM4328	2,191,628.8500	450,537.3000
PM4328	PM4329	S 63°05'40.84" W	7.410	PM4329	2,191,625.4969	450,530.6922
PM4329	PM4330	S 84°30'29.27" W	5.297	PM4330	2,191,624.9900	450,525.4200
PM4330	PM4331	N 89°34'11.49" W	13.320	PM4331	2,191,625.0900	450,512.1000
PM4331	PM4332	N 81°04'36.18" W	6.640	PM4332	2,191,626.1200	450,505.5400
PM4332	PM4333	N 57°54'55.63" W	6.137	PM4333	2,191,629.3800	450,500.3400
PM4333	PM4334	S 83°15'07.56" W	2.638	PM4334	2,191,629.0700	450,497.7200
PM4334	PM4335	S 49°15'13.81" W	1.716	PM4335	2,191,627.9500	450,496.4200
PM4335	PM4336	S 08°18'09.85" W	4.224	PM4336	2,191,623.7700	450,495.8100
PM4336	PM4337	S 05°37'50.46" E	2.140	PM4337	2,191,621.6400	450,496.0200
PM4337	PM4338	S 28°27'54.58" E	6.609	PM4338	2,191,615.8300	450,499.1700
PM4338	PM4339	S 21°53'41.63" W	4.382	PM4339	2,191,611.7645	450,497.5361
PM4339	PM4340	S 04°45'57.74" E	4.368	PM4340	2,191,607.4119	450,497.8990
PM4340	PM4341	S 16°30'41.15" E	4.029	PM4341	2,191,603.5486	450,499.0442
PM4341	PM4342	S 20°34'04.99" W	2.066	PM4342	2,191,601.6141	450,498.3183
PM4342	PM4343	S 51°46'35.21" W	2.722	PM4343	2,191,599.9300	450,496.1800
PM4343	PM4344	N 86°46'40.30" W	6.761	PM4344	2,191,600.3100	450,489.4300
PM4344	PM4345	S 70°30'13.36" W	2.904	PM4345	2,191,599.3408	450,486.6925
PM4345	PM4346	S 24°56'43.85" W	8.637	PM4346	2,191,591.5100	450,483.0500
PM4346	PM4347	S 09°04'48.94" E	2.734	PM4347	2,191,588.8101	450,483.4815
PM4347	PM4348	S 56°40'14.68" E	2.057	PM4348	2,191,587.6800	450,485.2000
PM4348	PM4349	S 87°03'51.58" E	5.077	PM4349	2,191,587.4200	450,490.2700
PM4349	PM4350	S 34°32'36.46" E	5.600	PM4350	2,191,582.8077	450,493.4451
PM4350	PM4351	S 02°46'25.44" E	1.391	PM4351	2,191,581.4186	450,493.5124
PM4351	PM4352	S 65°21'59.08" W	7.144	PM4352	2,191,578.4409	450,487.0186
PM4352	PM4353	S 58°21'48.65" W	9.946	PM4353	2,191,573.2241	450,478.5509
PM4353	PM4354	N 66°25'25.98" W	1.965	PM4354	2,191,574.0100	450,476.7500
PM4354	PM4355	N 18°23'46.11" W	8.030	PM4355	2,191,581.6301	450,474.2157
PM4355	PM4356	S 69°28'22.76" W	3.765	PM4356	2,191,580.3100	450,470.6900
PM4356	PM4357	S 53°15'19.43" W	6.402	PM4357	2,191,576.4800	450,465.5600
PM4357	PM4358	S 25°21'37.48" W	1.914	PM4358	2,191,574.7500	450,464.7400
PM4358	PM4359	S 05°40'08.33" E	7.111	PM4359	2,191,567.6741	450,465.4424
PM4359	PM4360	S 33°46'20.43" E	2.820	PM4360	2,191,565.3300	450,467.0100
PM4360	PM4361	S 64°58'59.18" E	5.462	PM4361	2,191,563.0200	450,471.9600
PM4361	PM4362	S 41°03'52.05" E	4.451	PM4362	2,191,559.6643	450,474.8837
PM4362	PM4363	S 01°12'39.34" W	1.595	PM4363	2,191,558.0700	450,474.8500
PM4363	PM4364	S 70°54'03.97" W	1.618	PM4364	2,191,557.5405	450,473.3208

PM4364	PM4365	N 75°09'26.87" W	15.808	PM4365	2,191,561.5900	450,458.0400
PM4365	PM4366	N 62°45'35.71" W	12.147	PM4366	2,191,567.1500	450,447.2400
PM4366	PM4367	S 74°29'07.74" W	6.393	PM4367	2,191,565.4400	450,441.0800
PM4367	PM4368	S 56°22'36.35" W	7.133	PM4368	2,191,561.4900	450,435.1400
PM4368	PM4369	S 46°02'15.93" W	15.227	PM4369	2,191,550.9200	450,424.1800
PM4369	PM4370	S 39°37'50.15" W	12.997	PM4370	2,191,540.9100	450,415.8900
PM4370	PM4371	S 35°49'50.53" W	11.138	PM4371	2,191,531.8800	450,409.3700
PM4371	PM4372	S 30°02'54.84" W	9.127	PM4372	2,191,523.9800	450,404.8000
PM4372	PM4373	S 24°23'50.66" W	13.243	PM4373	2,191,511.9200	450,399.3300
PM4373	PM4374	S 20°54'26.09" W	8.211	PM4374	2,191,504.2500	450,396.4000
PM4374	PM4375	S 34°07'55.97" W	4.313	PM4375	2,191,500.6800	450,393.9800
PM4375	PM4376	S 53°44'25.68" W	14.387	PM4376	2,191,492.1709	450,382.3791
PM4376	PM4377	S 37°04'34.00" W	6.318	PM4377	2,191,487.1300	450,378.5700
PM4377	PM4378	S 18°28'28.61" W	18.272	PM4378	2,191,469.8000	450,372.7800
PM4378	PM4379	S 15°09'35.87" W	19.540	PM4379	2,191,450.9400	450,367.6700
PM4379	PM4380	S 18°26'05.82" W	6.483	PM4380	2,191,444.7900	450,365.6200
PM4380	PM4381	S 05°22'23.47" W	13.349	PM4381	2,191,431.5000	450,364.3700
PM4381	PM4382	S 07°04'59.83" E	11.921	PM4382	2,191,419.6700	450,365.8400
PM4382	PM4383	S 00°41'55.30" W	8.201	PM4383	2,191,411.4700	450,365.7400
PM4383	PM4384	S 11°16'15.82" W	5.782	PM4384	2,191,405.8000	450,364.6100
PM4384	PM4385	S 18°20'42.15" W	14.107	PM4385	2,191,392.4100	450,360.1700
PM4385	PM4386	S 14°32'27.92" W	12.387	PM4386	2,191,380.4200	450,357.0600
PM4386	PM4387	S 15°59'02.04" W	7.869	PM4387	2,191,372.8551	450,354.8931
PM4387	PM4388	S 34°15'00.85" W	10.471	PM4388	2,191,364.2000	450,349.0000
PM4388	PM4389	S 14°42'41.76" W	16.140	PM4389	2,191,348.5888	450,344.9011
PM4389	PM4390	S 37°35'13.56" W	5.530	PM4390	2,191,344.2067	450,341.5280
PM4390	PM4391	S 49°00'45.11" W	3.017	PM4391	2,191,342.2276	450,339.2503
PM4391	PM4392	S 39°14'35.20" W	15.901	PM4392	2,191,329.9131	450,329.1914
PM4392	PM4393	S 30°40'38.15" W	15.980	PM4393	2,191,316.1698	450,321.0386
PM4393	PM4394	S 22°04'05.65" W	33.255	PM4394	2,191,285.3508	450,308.5442
PM4394	PM4395	S 15°20'09.95" W	30.984	PM4395	2,191,255.4700	450,300.3495
PM4395	PM4396	S 22°39'26.57" E	18.351	PM4396	2,191,238.5354	450,307.4186
PM4396	PM4397	S 20°47'02.43" E	23.937	PM4397	2,191,216.1565	450,315.9124
PM4397	PM4398	S 37°05'16.02" E	25.502	PM4398	2,191,195.8132	450,331.2911
PM4398	PM4399	S 26°33'07.64" E	11.297	PM4399	2,191,185.7073	450,336.3412
PM4399	PM4400	S 24°14'22.68" W	4.022	PM4400	2,191,182.0400	450,334.6900
PM4400	PM4401	S 37°05'12.51" W	3.698	PM4401	2,191,179.0900	450,332.4600
PM4401	PM4402	S 62°16'33.18" W	5.558	PM4402	2,191,176.5043	450,327.5400
PM4402	PM4403	S 51°51'35.00" W	5.658	PM4403	2,191,173.0100	450,323.0900
PM4403	PM4404	S 37°59'44.67" W	14.149	PM4404	2,191,161.8600	450,314.3800
PM4404	PM4405	S 44°40'34.67" W	12.516	PM4405	2,191,152.9600	450,305.5800
PM4405	PM4406	S 47°24'14.46" W	8.324	PM4406	2,191,147.3259	450,299.4521
PM4406	PM4407	S 31°52'20.68" W	27.838	PM4407	2,191,123.6848	450,284.7526
PM4407	PM4408	S 27°28'28.17" W	6.712	PM4408	2,191,117.7302	450,281.6562
PM4408	PM4409	S 21°38'16.55" W	15.503	PM4409	2,191,103.3201	450,275.9398
PM4409	PM4410	S 11°03'37.73" W	17.617	PM4410	2,191,086.0300	450,272.5600
PM4410	PM4411	S 22°07'43.63" W	13.133	PM4411	2,191,073.8643	450,267.6129
PM4411	PM4412	S 40°40'50.03" W	24.131	PM4412	2,191,055.5644	450,251.8833
PM4412	PM4413	S 29°42'05.85" W	19.469	PM4413	2,191,038.6534	450,242.2368
PM4413	PM4414	S 26°04'30.79" W	24.926	PM4414	2,191,016.2641	450,231.2804
PM4414	PM4415	S 20°26'30.96" W	13.980	PM4415	2,191,003.1640	450,226.3976
PM4415	PM4416	S 00°00'00" E	12.743	PM4416	2,190,990.4212	450,226.3976

PM4416	PM4417	S 09°44'56.51" E	7.123	PM4417	2,190,983.4014	450,227.6037
PM4417	PM4418	S 20°50'50.97" E	4.977	PM4418	2,190,978.7503	450,229.3749
PM4418	PM4419	S 04°18'57.68" E	18.989	PM4419	2,190,959.8147	450,230.8040
PM4419	PM4420	S 09°24'45.77" E	12.627	PM4420	2,190,947.3582	450,232.8690
PM4420	PM4421	S 01°43'26.72" E	10.533	PM4421	2,190,936.8300	450,233.1859
PM4421	PM4422	S 06°42'35.11" E	4.041	PM4422	2,190,932.8171	450,233.6580
PM4422	PM4423	S 41°30'20.27" W	6.629	PM4423	2,190,927.8527	450,229.2650
PM4423	PM4424	S 13°04'34.63" W	23.658	PM4424	2,190,904.8085	450,223.9125
PM4424	PM4425	S 13°04'34.14" W	25.451	PM4425	2,190,880.0178	450,218.1544
PM4425	PM4426	S 09°28'05.98" E	6.586	PM4426	2,190,873.5216	450,219.2378
PM4426	PM4427	S 08°14'25.39" W	13.416	PM4427	2,190,860.2439	450,217.3149
PM4427	PM4428	S 27°38'26.97" W	22.238	PM4428	2,190,840.5435	450,206.9979
PM4428	PM4429	S 27°31'53.37" W	40.689	PM4429	2,190,804.4621	450,188.1899
PM4429	PM4430	S 27°31'52.84" W	21.811	PM4430	2,190,785.1206	450,178.1079
PM4430	PM4431	S 42°00'07.28" W	18.289	PM4431	2,190,771.5300	450,165.8700
PM4431	PM4432	S 34°13'11.69" W	8.998	PM4432	2,190,764.0900	450,160.8100
PM4432	PM4433	S 29°54'49.13" W	16.844	PM4433	2,190,749.4900	450,152.4100
PM4433	PM4434	S 26°42'59.86" W	19.440	PM4434	2,190,732.1250	450,143.6700
PM4434	PM4435	S 11°03'41.98" W	26.477	PM4435	2,190,706.1400	450,138.5900
PM4435	PM4436	S 02°41'13.02" W	15.212	PM4436	2,190,690.9452	450,137.8769
PM4436	PM4437	S 14°14'26.91" W	28.375	PM4437	2,190,663.4425	450,130.8968
PM4437	PM4438	S 18°16'09.96" W	17.778	PM4438	2,190,646.5611	450,125.3238
PM4438	PM4439	S 18°16'08.76" W	27.935	PM4439	2,190,620.0344	450,116.5668
PM4439	PM4440	S 18°16'09.21" W	39.151	PM4440	2,190,582.8567	450,104.2936
PM4440	PM4441	S 12°37'01.85" W	26.793	PM4441	2,190,556.7105	450,098.4410
PM4441	PM4442	S 15°42'20.51" W	33.894	PM4442	2,190,524.0815	450,089.2659
PM4442	PM4443	S 07°20'04.62" W	18.658	PM4443	2,190,505.5758	450,086.8839
PM4443	PM4444	S 00°19'28.88" E	17.876	PM4444	2,190,487.7003	450,086.9852
PM4444	PM4445	S 11°40'53.70" W	27.758	PM4445	2,190,460.5169	450,081.3649
PM4445	PM4446	S 13°49'53.56" W	29.008	PM4446	2,190,432.3500	450,074.4300
PM4446	PM4447	S 11°56'30.40" W	24.942	PM4447	2,190,407.9475	450,069.2690

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CUADRO DE CONSTRUCCIÓN DE TERRENOS GANADOS AL MAR						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				TGM40	2,191,725.6017	450,519.9843
TGM40	TGM41	S 40°01'16.51" W	2.592	TGM41	2,191,723.6169	450,518.3176
TGM41	TGM42	S 40°01'19.03" W	3.000	TGM42	2,191,721.3192	450,516.3881

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CUADRO DE CONSTRUCCIÓN DE TERRENOS GANADOS AL MAR						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				TGM43	2,191,418.5538	450,345.8249
TGM43	TGM44	S 04°24'03.28" W	2.391	TGM44	2,191,416.1695	450,345.6414
TGM44	TGM45	S 04°24'08.81" W	1.761	TGM45	2,191,414.4134	450,345.5062
TGM45	TGM46	S 04°24'07.99" W	3.502	TGM46	2,191,410.9218	450,345.2374

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CUADRO DE CONSTRUCCIÓN DE TERRENOS GANADOS AL MAR						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				TGM47	2,191,385.6847	450,337.7637
TGM47	TGM48	S 27°22'17.88" W	3.024	TGM48	2,191,382.9989	450,336.3732
TGM48	TGM49	S 27°22'22.56" W	2.953	TGM49	2,191,380.3766	450,335.0155
TGM49	TGM50	S 27°22'12.64" W	5.541	TGM50	2,191,375.4559	450,332.4681

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF3402	ZF3403	S 19°11'35.55" W	19.984	ZF3403	2,191,985.6382	450,677.7145
ZF3403	ZF3404	S 39°28'47.96" E	15.241	ZF3404	2,191,973.8748	450,687.4046
ZF3404	ZF3405	S 19°43'58.67" W	5.562	ZF3405	2,191,968.6398	450,685.5268
ZF3405	ZF3406	S 84°18'27.17" W	2.388	ZF3406	2,191,968.4029	450,683.1502
ZF3406	ZF3407	S 42°17'42.42" W	26.223	ZF3407	2,191,949.0060	450,665.5034
ZF3407	ZF3408	S 05°12'12.66" E	16.268	ZF3408	2,191,932.8051	450,666.9788
ZF3408	ZF3409	S 02°21'14.59" W	21.025	ZF3409	2,191,911.7976	450,666.1152
ZF3409	ZF3410	S 32°14'31.75" E	3.319	ZF3410	2,191,908.9902	450,667.8860
ZF3410	ZF3411	S 47°25'07.26" W	6.903	ZF3411	2,191,904.3192	450,662.8030
ZF3411	ZF3412	N 71°22'50.13" W	5.874	ZF3412	2,191,906.1946	450,657.2366
ZF3412	ZF3413	S 47°28'17.86" W	13.901	ZF3413	2,191,896.7980	450,646.9922
ZF3413	ZF3414	S 78°27'23.97" W	8.829	ZF3414	2,191,895.0312	450,638.3416
ZF3414	ZF3415	S 65°58'01.59" W	11.792	ZF3415	2,191,890.2289	450,627.5721
ZF3415	ZF3416	N 56°06'10.64" W	36.653	ZF3416	2,191,910.6705	450,597.1484
ZF3416	ZF3417	S 43°58'08.55" W	56.985	ZF3417	2,191,869.6578	450,557.5857
ZF3417	ZF3418	S 33°30'33.63" E	32.999	ZF3418	2,191,842.1430	450,575.8038
ZF3418	ZF3419	S 55°16'31.94" W	22.899	ZF3419	2,191,829.0989	450,556.9829
ZF3419	ZF3420	S 38°42'25.65" W	21.577	ZF3420	2,191,812.2613	450,543.4900
ZF3420	ZF3421	S 46°26'46.38" W	0.782	ZF3421	2,191,811.7227	450,542.9235
ZF3421	ZF3422	S 11°11'50.98" E	13.092	ZF3422	2,191,798.8802	450,545.4658
ZF3422	ZF3423	S 05°21'22.85" W	7.157	ZF3423	2,191,791.7545	450,544.7977
ZF3423	ZF3424	S 27°27'11.26" E	14.851	ZF3424	2,191,778.5758	450,551.6444
ZF3424	ZF3425	S 46°37'22.19" E	2.222	ZF3425	2,191,777.0496	450,553.2596
ZF3425	ZF3426	S 80°02'51.08" W	9.634	ZF3426	2,191,775.3846	450,543.7709
ZF3426	ZF3427	S 34°55'20.37" W	17.625	ZF3427	2,191,760.9335	450,533.6813
ZF3427	ZF3428	S 09°02'05.02" E	12.601	ZF3428	2,191,748.4893	450,535.6600
ZF3428	ZF3429	S 38°10'37.71" W	4.444	ZF3429	2,191,744.9960	450,532.9133
ZF3429	ZF3430	S 36°53'19.50" W	21.154	ZF3430	2,191,728.0768	450,520.2152
ZF3430	ZF3431	S 05°19'48.60" W	6.413	ZF3431	2,191,721.6919	450,519.6195
ZF3431	ZF3432	S 83°25'14.29" W	3.648	ZF3432	2,191,721.2739	450,515.9954
ZF3432	ZF3433	S 62°55'06.51" W	10.022	ZF3433	2,191,716.7114	450,507.0724
ZF3433	ZF3434	S 44°54'05.64" W	14.735	ZF3434	2,191,706.2743	450,496.6711
ZF3434	ZF3435	S 01°55'12.77" E	9.335	ZF3435	2,191,696.9444	450,496.9839
ZF3435	ZF3436	S 59°22'05.02" W	2.174	ZF3436	2,191,695.8369	450,495.1136
ZF3436	ZF3437	S 22°08'32.34" W	18.008	ZF3437	2,191,679.1569	450,488.3262
ZF3437	ZF3438	S 04°24'42.02" E	10.472	ZF3438	2,191,668.7163	450,489.1317
ZF3438	ZF3439	S 31°45'01.88" W	6.475	ZF3439	2,191,663.2106	450,485.7246
ZF3439	ZF3440	S 14°54'13.13" E	15.470	ZF3440	2,191,648.2610	450,489.7034
ZF3440	ZF3441	S 83°14'45.15" W	0.408	ZF3441	2,191,648.2130	450,489.2981
ZF3441	ZF3442	S 49°15'15.01" W	15.298	ZF3442	2,191,638.2278	450,477.7080

ZF3442	ZF3443	S 08°18'09.70" W	14.136	ZF3443	2,191,624.2398	450,475.6667
ZF3443	ZF3444	S 05°37'50.30" E	7.366	ZF3444	2,191,616.9095	450,476.3894
ZF3444	ZF3445	S 70°30'11.93" W	4.550	ZF3445	2,191,615.3910	450,472.1005
ZF3445	ZF3446	S 24°56'44.38" W	17.624	ZF3446	2,191,599.4109	450,464.6673
ZF3446	ZF3447	S 69°28'24.52" W	3.907	ZF3447	2,191,598.0410	450,461.0085
ZF3447	ZF3448	S 53°15'19.52" W	14.219	ZF3448	2,191,589.5346	450,449.6148
ZF3448	ZF3449	S 25°21'33.90" W	1.235	ZF3449	2,191,588.4187	450,449.0859
ZF3449	ZF3450	S 74°29'07.53" W	17.048	ZF3450	2,191,583.8587	450,432.6593
ZF3450	ZF3451	S 56°22'36.76" W	12.130	ZF3451	2,191,577.1420	450,422.5587
ZF3451	ZF3452	S 46°02'15.81" W	18.155	ZF3452	2,191,564.5389	450,409.4906
ZF3452	ZF3453	S 39°37'49.66" W	14.780	ZF3453	2,191,553.1557	450,400.0634
ZF3453	ZF3454	S 35°49'51.98" W	12.811	ZF3454	2,191,542.7690	450,392.5637
ZF3454	ZF3455	S 30°02'53.59" W	11.124	ZF3455	2,191,533.1402	450,386.9937
ZF3455	ZF3456	S 24°23'50.17" W	14.839	ZF3456	2,191,519.6263	450,380.8643
ZF3456	ZF3457	S 20°54'29.08" W	5.597	ZF3457	2,191,514.3981	450,378.8670
ZF3457	ZF3458	S 53°44'25.42" W	13.243	ZF3458	2,191,506.5654	450,368.1883
ZF3458	ZF3459	S 37°04'34.48" W	12.523	ZF3459	2,191,496.5743	450,360.6386
ZF3459	ZF3460	S 18°28'28.50" W	22.126	ZF3460	2,191,475.5888	450,353.6273
ZF3460	ZF3461	S 15°09'35.72" W	19.547	ZF3461	2,191,456.7221	450,348.5155
ZF3461	ZF3462	S 18°26'05.02" W	8.201	ZF3462	2,191,448.9424	450,345.9223
ZF3462	ZF3463	S 05°22'23.56" W	17.821	ZF3463	2,191,431.1998	450,344.2535
ZF3463	ZF3464	S 07°04'59.69" E	12.743	ZF3464	2,191,418.5537	450,345.8249
ZF3464	ZF3465	S 00°41'53.33" W	4.990	ZF3465	2,191,413.5642	450,345.7641
ZF3465	ZF3466	S 11°16'23.66" W	2.695	ZF3466	2,191,410.9214	450,345.2373
ZF3466	ZF3467	S 18°20'41.49" W	13.535	ZF3467	2,191,398.0744	450,340.9774
ZF3467	ZF3468	S 14°32'27.61" W	12.799	ZF3468	2,191,385.6853	450,337.7639
ZF3468	ZF3469	S 15°59'03.74" W	4.402	ZF3469	2,191,381.4535	450,336.5517
ZF3469	ZF3470	S 34°14'59.54" W	10.699	ZF3470	2,191,372.6097	450,330.5302
ZF3470	ZF3471	S 14°42'42.51" W	15.356	ZF3471	2,191,357.7574	450,326.6305
ZF3471	ZF3472	S 49°00'48.99" W	2.369	ZF3472	2,191,356.2036	450,324.8422
ZF3472	ZF3473	S 39°14'34.77" W	19.108	ZF3473	2,191,341.4053	450,312.7545
ZF3473	ZF3474	S 30°40'37.89" W	18.983	ZF3474	2,191,325.0791	450,303.0695
ZF3474	ZF3475	S 22°04'06.02" W	35.937	ZF3475	2,191,291.7749	450,289.5675
ZF3475	ZF3476	S 15°20'09.81" W	39.046	ZF3476	2,191,254.1196	450,279.2407
ZF3476	ZF3477	S 22°39'25.47" E	24.909	ZF3477	2,191,231.1327	450,288.8361
ZF3477	ZF3478	S 20°47'03.55" E	26.474	ZF3478	2,191,206.3811	450,298.2306
ZF3478	ZF3479	S 37°05'14.95" E	21.603	ZF3479	2,191,189.1481	450,311.2579
ZF3479	ZF3480	S 51°51'37.67" W	3.092	ZF3480	2,191,187.2383	450,308.8257
ZF3480	ZF3481	S 37°59'43.87" W	15.413	ZF3481	2,191,175.0920	450,299.3375
ZF3481	ZF3482	S 44°40'34.27" W	10.873	ZF3482	2,191,167.3606	450,291.6930
ZF3482	ZF3483	S 47°24'15.19" W	10.576	ZF3483	2,191,160.2028	450,283.9078
ZF3483	ZF3484	S 31°52'20.99" W	31.334	ZF3484	2,191,133.5932	450,267.3625
ZF3484	ZF3485	S 27°28'26.66" W	8.499	ZF3485	2,191,126.0527	450,263.4415
ZF3485	ZF3486	S 21°38'17.41" W	18.373	ZF3486	2,191,108.9740	450,256.6664
ZF3486	ZF3487	S 11°03'37.46" W	17.531	ZF3487	2,191,091.7687	450,253.3032
ZF3487	ZF3488	S 22°07'41.88" W	7.929	ZF3488	2,191,084.4240	450,250.3166
ZF3488	ZF3489	S 40°40'50.76" W	22.787	ZF3489	2,191,067.1436	450,235.4632
ZF3489	ZF3490	S 29°42'04.52" W	22.024	ZF3490	2,191,048.0131	450,224.5508
ZF3490	ZF3491	S 26°04'31.53" W	26.543	ZF3491	2,191,024.1713	450,212.8835
ZF3491	ZF3492	S 20°26'30.45" W	18.571	ZF3492	2,191,006.7701	450,206.3976
ZF3492	ZF3493	S 00°00'00" E	18.054	ZF3493	2,190,988.7157	450,206.3976
ZF3493	ZF3494	S 09°44'55.05" E	10.772	ZF3494	2,190,978.0997	450,208.2215

ZF3494	ZF3495	S 20°50'52.27" E	4.015	ZF3495	2,190,974.3478	450,209.6503
ZF3495	ZF3496	S 04°18'57.38" E	16.974	ZF3496	2,190,957.4219	450,210.9277
ZF3496	ZF3497	S 09°24'46.35" E	12.173	ZF3497	2,190,945.4132	450,212.9185
ZF3497	ZF3498	S 01°43'27.06" E	5.663	ZF3498	2,190,939.7524	450,213.0889
ZF3498	ZF3499	S 41°30'21.76" W	3.258	ZF3499	2,190,937.3125	450,210.9298
ZF3499	ZF3500	S 13°04'34.55" W	28.724	ZF3500	2,190,909.3335	450,204.4311
ZF3500	ZF3501	S 13°04'33.99" W	29.437	ZF3501	2,190,880.6597	450,197.7711
ZF3501	ZF3502	S 09°28'08.01" E	7.457	ZF3502	2,190,873.3047	450,198.9978
ZF3502	ZF3503	S 08°14'26.81" W	6.882	ZF3503	2,190,866.4939	450,198.0114
ZF3503	ZF3504	S 27°38'27.08" W	18.839	ZF3504	2,190,849.8052	450,189.2716
ZF3504	ZF3505	S 27°31'53.09" W	40.708	ZF3505	2,190,813.7068	450,170.4548
ZF3505	ZF3506	S 27°31'53.55" W	19.272	ZF3506	2,190,796.6169	450,161.5464
ZF3506	ZF3507	S 42°00'07.37" W	17.110	ZF3507	2,190,783.9023	450,150.0973
ZF3507	ZF3508	S 34°13'11.02" W	11.110	ZF3508	2,190,774.7156	450,143.8494
ZF3508	ZF3509	S 29°54'49.11" W	18.154	ZF3509	2,190,758.9801	450,134.7961
ZF3509	ZF3510	S 26°43'00.00" W	22.748	ZF3510	2,190,738.6607	450,124.5691
ZF3510	ZF3511	S 11°03'42.25" W	30.691	ZF3511	2,190,708.5403	450,118.6806
ZF3511	ZF3512	S 02°41'13.17" W	14.652	ZF3512	2,190,693.9040	450,117.9937
ZF3512	ZF3513	S 14°14'26.60" W	25.648	ZF3513	2,190,669.0442	450,111.6844
ZF3513	ZF3514	S 18°16'09.86" W	17.074	ZF3514	2,190,652.8307	450,106.3319
ZF3514	ZF3515	S 20°50'58.24" W	27.890	ZF3515	2,190,626.7674	450,096.4056
ZF3515	ZF3516	S 16°28'50.82" W	40.231	ZF3516	2,190,588.1889	450,084.9922
ZF3516	ZF3517	S 12°37'01.95" W	27.241	ZF3517	2,190,561.6054	450,079.0417
ZF3517	ZF3518	S 15°42'20.15" W	34.819	ZF3518	2,190,528.0864	450,069.6164
ZF3518	ZF3519	S 07°20'05.04" W	21.461	ZF3519	2,190,506.8013	450,066.8766
ZF3519	ZF3520	S 00°19'29.27" E	17.111	ZF3520	2,190,489.6902	450,066.9736
ZF3520	ZF3521	S 11°40'53.65" W	25.280	ZF3521	2,190,464.9338	450,061.8551
ZF3521	ZF3522	S 13°49'53.44" W	28.963	ZF3522	2,190,436.8111	450,054.9311
ZF3522	ZF3523	S 11°56'30.85" W	24.779	ZF3523	2,190,412.5682	450,049.8038

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM4447	PM4448	S 14°45'57.05" W	33.698	PM4448	2,190,375.3627	450,060.6805
PM4448	PM4449	S 12°16'13.66" W	21.616	PM4449	2,190,354.2404	450,056.0865
PM4449	PM4450	S 09°12'36.40" W	38.965	PM4450	2,190,315.7781	450,049.8500
PM4450	PM4451	S 04°02'07.50" W	21.606	PM4451	2,190,294.2254	450,048.3295
PM4451	PM4452	S 03°43'04.64" W	21.090	PM4452	2,190,273.1795	450,046.9619
PM4452	PM4453	S 01°02'32.52" E	21.240	PM4453	2,190,251.9426	450,047.3483
PM4453	PM4454	S 08°29'02.07" E	11.053	PM4454	2,190,241.0110	450,048.9789
PM4454	PM4455	S 02°26'06.33" E	32.322	PM4455	2,190,208.7178	450,050.3522
PM4455	PM4456	S 06°03'49.11" E	10.660	PM4456	2,190,198.1179	450,051.4782
PM4456	PM4457	S 03°06'31.80" E	40.136	PM4457	2,190,158.0407	450,053.6549
PM4457	PM4458	S 05°00'37.58" E	39.344	PM4458	2,190,118.8470	450,057.0911
PM4458	PM4459	S 02°17'52.92" W	35.810	PM4459	2,190,083.0656	450,055.6552
PM4459	PM4460	S 01°21'24.93" W	39.699	PM4460	2,190,043.3776	450,054.7151
PM4460	PM4461	S 05°40'02.92" W	38.029	PM4461	2,190,005.5340	450,050.9595
PM4461	PM4462	S 02°24'34.05" W	39.224	PM4462	2,189,966.3447	450,049.3105
PM4462	PM4463	S 01°46'37.84" W	34.467	PM4463	2,189,931.8947	450,048.2416
PM4463	PM4464	S 09°57'40.68" W	13.275	PM4464	2,189,918.8201	450,045.9453
PM4464	PM4465	S 04°59'42.60" E	14.875	PM4465	2,189,904.0015	450,047.2405

PM4465	PM4466	S 01°06'53.62" E	18.353	PM4466	2,189,885.6520	450,047.5976
PM4466	PM4467	S 11°30'47.83" E	18.334	PM4467	2,189,867.6868	450,051.2570
PM4467	PM4468	S 13°22'56.00" E	23.194	PM4468	2,189,845.1224	450,056.6252
PM4468	PM4469	S 03°25'48.74" E	32.994	PM4469	2,189,812.1878	450,058.5993
PM4469	PM4470	S 05°50'35.99" E	21.617	PM4470	2,189,790.6831	450,060.8001
PM4470	PM4471	S 00°00'00" E	21.565	PM4471	2,189,769.1181	450,060.8001
PM4471	PM4472	S 25°50'22.17" E	10.531	PM4472	2,189,759.6397	450,065.3902
PM4472	PM4473	S 10°13'58.35" E	10.161	PM4473	2,189,749.6403	450,067.1953
PM4473	PM4474	S 04°12'23.08" E	10.933	PM4474	2,189,738.7372	450,067.9972
PM4474	PM4475	S 12°20'28.33" E	21.244	PM4475	2,189,717.9843	450,072.5377
PM4475	PM4476	S 08°17'25.63" E	21.972	PM4476	2,189,696.2424	450,075.7058
PM4476	PM4477	S 00°56'00.23" E	10.651	PM4477	2,189,685.5932	450,075.8793
PM4477	PM4478	S 10°58'28.36" E	20.404	PM4478	2,189,665.5627	450,079.7636
PM4478	PM4479	S 14°40'37.22" E	21.076	PM4479	2,189,645.1745	450,085.1036
PM4479	PM4480	S 26°53'22.16" E	10.591	PM4480	2,189,635.7286	450,089.8936
PM4480	PM4481	S 16°41'57.47" E	10.614	PM4481	2,189,625.5623	450,092.9435
PM4481	PM4482	S 20°04'48.92" E	10.612	PM4482	2,189,615.5956	450,096.5869
PM4482	PM4483	S 24°20'53.30" E	11.125	PM4483	2,189,605.4599	450,101.1736
PM4483	PM4484	S 16°58'59.24" E	10.435	PM4484	2,189,595.4795	450,104.2217
PM4484	PM4485	S 28°11'40.50" E	11.447	PM4485	2,189,585.3904	450,109.6302
PM4485	PM4486	S 14°21'48.72" E	1.936	PM4486	2,189,583.5148	450,110.1105
PM4486	PM4487	S 24°19'58.52" E	19.039	PM4487	2,189,566.1673	450,117.9552
PM4487	PM4488	S 21°26'29.56" E	18.053	PM4488	2,189,549.3640	450,124.5544
PM4488	PM4489	S 43°44'52.01" E	8.850	PM4489	2,189,542.9712	450,130.6737
PM4489	PM4490	S 50°43'43.27" E	7.909	PM4490	2,189,537.9647	450,136.7967
PM4490	PM4491	S 33°16'55.70" E	10.631	PM4491	2,189,529.0774	450,142.6306
PM4491	PM4492	S 11°29'35.51" E	23.495	PM4492	2,189,506.0531	450,147.3121
PM4492	PM4493	S 15°54'35.70" E	28.859	PM4493	2,189,478.2999	450,155.2230
PM4493	PM4494	S 22°40'00.96" E	8.558	PM4494	2,189,470.4025	450,158.5212
PM4494	PM4495	S 24°14'21.03" E	18.446	PM4495	2,189,453.5828	450,166.0941
PM4495	PM4496	S 17°15'47.09" E	20.126	PM4496	2,189,434.3637	450,172.0666
PM4496	PM4497	S 17°15'47.28" E	21.416	PM4497	2,189,413.9122	450,178.4221
PM4497	PM4498	S 26°56'59.47" E	27.435	PM4498	2,189,389.4568	450,190.8558
PM4498	PM4499	S 26°56'59.23" E	37.723	PM4499	2,189,355.8306	450,207.9521
PM4499	PM4500	S 26°56'59.48" E	34.193	PM4500	2,189,325.3505	450,223.4489
PM4500	PM4501	S 32°13'05.65" E	30.844	PM4501	2,189,299.2555	450,239.8934
PM4501	PM4502	S 32°13'05.46" E	34.414	PM4502	2,189,270.1405	450,258.2410
PM4502	PM4503	S 32°13'05.73" E	37.263	PM4503	2,189,238.6150	450,278.1077
PM4503	PM4504	S 34°31'13.68" E	22.163	PM4504	2,189,220.3545	450,290.6674
PM4504	PM4505	S 32°14'16.12" E	36.621	PM4505	2,189,189.3788	450,310.2024
PM4505	PM4506	S 32°14'16.06" E	38.046	PM4506	2,189,157.1983	450,330.4972
PM4506	PM4507	S 37°50'49.93" E	22.356	PM4507	2,189,139.5445	450,344.2142
PM4507	PM4508	S 37°50'50.34" E	31.076	PM4508	2,189,115.0056	450,363.2810
PM4508	PM4509	S 34°25'41.52" E	37.274	PM4509	2,189,084.2610	450,384.3545
PM4509	PM4510	S 40°59'02.89" E	22.044	PM4510	2,189,067.6199	450,398.8123
PM4510	PM4511	S 29°16'31.18" E	31.262	PM4511	2,189,040.3511	450,414.0994
PM4511	PM4512	S 13°12'20.96" E	37.425	PM4512	2,189,003.9155	450,422.6492
PM4512	PM4513	S 15°13'06.17" E	27.248	PM4513	2,188,977.6229	450,429.8018
PM4513	PM4514	S 02°26'33.05" E	23.587	PM4514	2,188,954.0575	450,430.8070
PM4514	PM4515	S 02°26'32.62" E	32.425	PM4515	2,188,921.6617	450,432.1888
PM4515	PM4516	S 02°26'32.93" E	37.666	PM4516	2,188,884.0297	450,433.7940
PM4516	PM4517	S 02°26'33.08" E	38.107	PM4517	2,188,845.9576	450,435.4180
PM4517	PM4518	S 06°03'44.56" E	26.590	PM4518	2,188,819.5163	450,438.2262

CUADRO DE CONSTRUCCIÓN DE TERRENOS GANADOS AL MAR						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
				TGM51	2,190,377.3908	450,040.6539
TGM51	TGM52	S 23°33'04.73" W	3.261	TGM52	2,190,374.4012	450,039.3508
TGM52	TGM53	S 31°22'45.60" W	9.257	TGM53	2,190,366.4982	450,034.5307
TGM53	TGM54	S 21°38'54.55" W	10.436	TGM54	2,190,356.7982	450,030.6807
TGM54	TGM55	S 11°35'29.23" W	22.719	TGM55	2,190,334.5424	450,026.1157
TGM55	TGM56	S 05°06'47.97" W	22.821	TGM56	2,190,311.8127	450,024.0818
TGM56	TGM57	S 03°16'00.21" W	22.106	TGM57	2,190,289.7425	450,022.8221
TGM57	TGM58	S 02°37'22.03" W	12.968	TGM58	2,190,276.7885	450,022.2287
TGM58	TGM59	S 03°49'01.22" E	35.499	TGM59	2,190,241.3678	450,024.5919
TGM59	TGM60	S 07°26'03.75" E	17.064	TGM60	2,190,224.4474	450,026.7998
TGM60	TGM61	S 12°44'06.62" E	12.934	TGM61	2,190,211.8313	450,029.6511
TGM61	TGM62	S 18°20'08.51" E	2.008	TGM62	2,190,209.9252	450,030.2828

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL						
LADO		RUMBO	DISTANCIA	V	COORDENADA	
EST	PV				Y	X
ZF3523	ZF3524	S 14°45'57.22" W	33.640	ZF3524	2,190,380.0389	450,041.2299
ZF3524	ZF3525	S 12°16'13.28" W	22.586	ZF3525	2,190,357.9688	450,036.4298
ZF3525	ZF3526	S 09°12'36.15" W	40.403	ZF3526	2,190,318.0871	450,029.9632
ZF3526	ZF3527	S 04°02'07.50" W	22.565	ZF3527	2,190,295.5776	450,028.3752
ZF3527	ZF3528	S 03°43'05.55" W	21.977	ZF3528	2,190,273.6468	450,026.9500
ZF3528	ZF3529	S 01°02'32.66" E	23.372	ZF3529	2,190,250.2783	450,027.3752
ZF3529	ZF3530	S 08°29'02.46" E	11.296	ZF3530	2,190,239.1055	450,029.0418
ZF3530	ZF3531	S 02°26'06.85" E	31.899	ZF3531	2,190,207.2351	450,030.3972
ZF3531	ZF3532	S 06°03'48.57" E	10.777	ZF3532	2,190,196.5182	450,031.5356
ZF3532	ZF3533	S 03°06'32.17" E	39.952	ZF3533	2,190,156.6246	450,033.7024
ZF3533	ZF3534	S 05°00'37.42" E	38.399	ZF3534	2,190,118.3727	450,037.0560
ZF3534	ZF3535	S 02°17'53.09" W	34.697	ZF3535	2,190,083.7034	450,035.6647
ZF3535	ZF3536	S 01°21'25.12" W	39.111	ZF3536	2,190,044.6037	450,034.7385
ZF3536	ZF3537	S 05°40'02.71" W	37.846	ZF3537	2,190,006.9431	450,031.0011
ZF3537	ZF3538	S 02°24'34.29" W	39.903	ZF3538	2,189,967.0752	450,029.3235
ZF3538	ZF3539	S 01°46'37.55" W	33.146	ZF3539	2,189,933.9451	450,028.2956
ZF3539	ZF3540	S 09°57'41.67" W	14.469	ZF3540	2,189,919.6940	450,025.7926
ZF3540	ZF3541	S 04°59'43.85" E	16.823	ZF3541	2,189,902.9350	450,027.2575
ZF3541	ZF3542	S 01°06'53.34" E	19.495	ZF3542	2,189,883.4434	450,027.6368
ZF3542	ZF3543	S 11°30'47.36" E	20.480	ZF3543	2,189,863.3753	450,031.7245
ZF3543	ZF3544	S 13°22'56.01" E	21.779	ZF3544	2,189,842.1875	450,036.7652
ZF3544	ZF3545	S 03°25'49.32" E	31.674	ZF3545	2,189,810.5707	450,038.6604
ZF3545	ZF3546	S 05°50'35.36" E	21.018	ZF3546	2,189,789.6624	450,040.8001
ZF3546	ZF3547	S 00°00'00" E	25.132	ZF3547	2,189,764.5301	450,040.8001
ZF3547	ZF3548	S 25°50'24.38" E	12.378	ZF3548	2,189,753.3895	450,046.1953
ZF3548	ZF3549	S 10°13'56.39" E	6.367	ZF3549	2,189,747.1234	450,047.3264
ZF3549	ZF3550	S 04°12'23.17" E	11.302	ZF3550	2,189,735.8519	450,048.1554
ZF3550	ZF3551	S 12°20'28.31" E	21.959	ZF3551	2,189,714.4006	450,052.8487
ZF3551	ZF3552	S 08°17'25.54" E	19.978	ZF3552	2,189,694.6310	450,055.7294
ZF3552	ZF3553	S 00°56'00.66" E	11.122	ZF3553	2,189,683.5106	450,055.9106
ZF3553	ZF3554	S 10°58'27.89" E	22.807	ZF3554	2,189,661.1206	450,060.2524

ZF3554	ZF3555	S 14°40'37.30" E	23.862	ZF3555	2,189,638.0373	450,066.2983
ZF3555	ZF3556	S 26°53'22.90" E	10.947	ZF3556	2,189,628.2736	450,071.2495
ZF3556	ZF3557	S 16°41'58.33" E	9.421	ZF3557	2,189,619.2501	450,073.9566
ZF3557	ZF3558	S 20°04'47.43" E	11.947	ZF3558	2,189,608.0289	450,078.0585
ZF3558	ZF3559	S 24°20'54.35" E	10.583	ZF3559	2,189,598.3870	450,082.4218
ZF3559	ZF3560	S 16°58'59.50" E	11.111	ZF3560	2,189,587.7603	450,085.6673
ZF3560	ZF3561	S 28°11'39.02" E	10.985	ZF3561	2,189,578.0790	450,090.8571
ZF3561	ZF3562	S 14°21'54.63" E	1.255	ZF3562	2,189,576.8635	450,091.1684
ZF3562	ZF3563	S 24°19'57.87" E	20.278	ZF3563	2,189,558.3865	450,099.5238
ZF3563	ZF3564	S 21°26'30.09" E	21.491	ZF3564	2,189,538.3827	450,107.3800
ZF3564	ZF3565	S 43°44'52.71" E	14.013	ZF3565	2,189,528.2602	450,117.0695
ZF3565	ZF3566	S 50°43'43.51" E	6.060	ZF3566	2,189,524.4241	450,121.7611
ZF3566	ZF3567	S 33°16'57.46" E	3.713	ZF3567	2,189,521.3201	450,123.7987
ZF3567	ZF3568	S 11°29'34.92" E	20.417	ZF3568	2,189,501.3123	450,127.8668
ZF3568	ZF3569	S 15°54'35.14" E	30.811	ZF3569	2,189,471.6819	450,136.3127
ZF3569	ZF3570	S 22°40'01.85" E	10.014	ZF3570	2,189,462.4418	450,140.1717
ZF3570	ZF3571	S 24°14'20.94" E	17.501	ZF3571	2,189,446.4834	450,147.3568
ZF3571	ZF3572	S 17°15'46.93" E	18.907	ZF3572	2,189,428.4285	450,152.9675
ZF3572	ZF3573	S 17°15'47.85" E	23.111	ZF3573	2,189,406.3586	450,159.8260
ZF3573	ZF3574	S 26°56'59.32" E	29.129	ZF3574	2,189,380.3926	450,173.0277
ZF3574	ZF3575	S 26°56'59.72" E	37.723	ZF3575	2,189,346.7664	450,190.1241
ZF3575	ZF3576	S 26°56'59.43" E	35.113	ZF3576	2,189,315.4661	450,206.0379
ZF3576	ZF3577	S 32°13'05.13" E	31.764	ZF3577	2,189,288.5926	450,222.9729
ZF3577	ZF3578	S 32°13'05.46" E	34.414	ZF3578	2,189,259.4776	450,241.3205
ZF3578	ZF3579	S 32°13'05.74" E	37.665	ZF3579	2,189,227.6122	450,261.4014
ZF3579	ZF3580	S 34°31'13.72" E	22.166	ZF3580	2,189,209.3488	450,273.9631
ZF3580	ZF3581	S 32°14'16.27" E	36.223	ZF3581	2,189,178.7101	450,293.2856
ZF3581	ZF3582	S 32°14'16.40" E	39.025	ZF3582	2,189,145.7009	450,314.1031
ZF3582	ZF3583	S 37°50'49.47" E	23.336	ZF3583	2,189,127.2734	450,328.4212
ZF3583	ZF3584	S 37°50'49.81" E	30.479	ZF3584	2,189,103.2058	450,347.1217
ZF3584	ZF3585	S 34°25'42.14" E	37.822	ZF3585	2,189,072.0087	450,368.5055
ZF3585	ZF3586	S 40°59'01.80" E	21.139	ZF3586	2,189,056.0509	450,382.3695
ZF3586	ZF3587	S 29°16'32.02" E	26.388	ZF3587	2,189,033.0336	450,395.2733
ZF3587	ZF3588	S 13°12'20.95" E	34.953	ZF3588	2,188,999.0045	450,403.2584
ZF3588	ZF3589	S 15°13'05.96" E	25.360	ZF3589	2,188,974.5336	450,409.9154
ZF3589	ZF3590	S 02°26'33.25" E	21.348	ZF3590	2,188,953.2052	450,410.8252
ZF3590	ZF3591	S 02°26'32.62" E	32.425	ZF3591	2,188,920.8094	450,412.2070
ZF3591	ZF3592	S 02°26'32.91" E	37.666	ZF3592	2,188,883.1773	450,413.8122
ZF3592	ZF3593	S 02°26'32.91" E	38.739	ZF3593	2,188,844.4738	450,415.4631
ZF3593	ZF3594	S 06°03'44.62" E	27.323	ZF3594	2,188,817.3038	450,418.3487

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA VECT 3						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM4518	PM4519	S 06°38'24.90" E	34.437	PM4519	2,188,785.3105	450,442.2083
PM4519	PM4520	S 13°42'36.32" E	46.969	PM4520	2,188,739.6793	450,453.3405
PM4520	PM4521	S 14°46'55.54" E	32.779	PM4521	2,188,707.9850	450,461.7039
PM4521	PM4522	S 27°37'49.59" E	26.573	PM4522	2,188,684.4426	450,474.0275
PM4522	PM4523	S 30°10'33.71" E	23.667	PM4523	2,188,663.9832	450,485.9237
PM4523	PM4524	S 15°09'54.57" E	29.527	PM4524	2,188,635.4842	450,493.6481

PM4524	PM4525	S 05°13'52.35" E	34.949	PM4525	2,188,600.6805	450,496.8346
PM4525	PM4526	S 03°22'12.12" E	15.637	PM4526	2,188,585.0707	450,497.7538
PM4526	PM4527	S 08°23'58.02" E	13.342	PM4527	2,188,571.8719	450,499.7027
PM4527	PM4528	S 20°00'16.96" E	32.446	PM4528	2,188,541.3838	450,510.8023
PM4528	PM4529	S 19°06'45.04" E	32.255	PM4529	2,188,510.9064	450,521.3635
PM4529	PM4530	S 19°17'33.22" E	16.458	PM4530	2,188,495.3723	450,526.8012
PM4530	PM4531	S 11°55'50.19" E	23.516	PM4531	2,188,472.3647	450,531.6625
PM4531	PM4532	S 27°41'51.18" E	20.923	PM4532	2,188,453.8390	450,541.3877
PM4532	PM4533	S 29°05'53.56" E	47.182	PM4533	2,188,412.6123	450,564.3325
PM4533	PM4534	S 14°42'36.45" E	35.086	PM4534	2,188,378.6765	450,573.2418
PM4534	PM4535	S 02°13'45.28" W	32.395	PM4535	2,188,346.3059	450,571.9817
PM4535	PM4536	S 18°30'52.93" E	28.874	PM4536	2,188,318.9260	450,581.1507
PM4536	PM4537	S 24°54'13.09" E	32.647	PM4537	2,188,289.3149	450,594.8980
PM4537	PM4538	S 39°40'07.97" E	31.487	PM4538	2,188,265.0778	450,614.9978
PM4538	PM4539	S 48°25'20.50" E	32.413	PM4539	2,188,243.5674	450,639.2446
PM4539	PM4540	S 50°55'37.77" E	35.863	PM4540	2,188,220.9624	450,667.0870
PM4540	PM4541	S 42°35'58.24" E	21.245	PM4541	2,188,205.3240	450,681.4670
PM4541	PM4542	S 11°34'30.21" E	9.366	PM4542	2,188,196.1480	450,683.3464
PM4542	PM4543	S 11°33'36.84" E	14.895	PM4543	2,188,181.5548	450,686.3314
PM4543	PM4544	S 01°52'40.11" E	6.747	PM4544	2,188,174.8110	450,686.5525
PM4544	PM4545	S 01°57'09.80" E	9.734	PM4545	2,188,165.0822	450,686.8842
PM4545	PM4546	S 13°44'10.13" E	5.121	PM4546	2,188,160.1072	450,688.1003
PM4546	PM4547	S 18°26'03.48" E	2.797	PM4547	2,188,157.4539	450,688.9847
PM4547	PM4548	S 30°37'07.04" E	6.295	PM4548	2,188,152.0367	450,692.1908
PM4548	PM4549	S 20°24'37.26" E	5.072	PM4549	2,188,147.2829	450,693.9597
PM4549	PM4550	S 24°26'36.45" E	6.679	PM4550	2,188,141.2024	450,696.7235
PM4550	PM4551	S 16°53'14.25" E	6.470	PM4551	2,188,135.0113	450,698.6030
PM4551	PM4552	S 45°56'22.49" E	4.769	PM4552	2,188,131.6947	450,702.0302
PM4552	PM4553	S 34°33'46.40" E	6.041	PM4553	2,188,126.7198	450,705.4574
PM4553	PM4554	S 25°40'33.79" E	6.379	PM4554	2,188,120.9709	450,708.2212
PM4554	PM4555	S 00°00'00" E	3.759	PM4555	2,188,117.2121	450,708.2212
PM4555	PM4556	S 34°30'29.20" E	4.293	PM4556	2,188,113.6743	450,710.6534
PM4556	PM4557	S 36°34'24.41" E	4.267	PM4557	2,188,110.2471	450,713.1962
PM4557	PM4558	S 09°27'40.33" E	3.362	PM4558	2,188,106.9305	450,713.7489
PM4558	PM4559	S 02°36'04.61" W	2.435	PM4559	2,188,104.4983	450,713.6384
PM4559	PM4560	S 19°01'29.21" E	3.391	PM4560	2,188,101.2922	450,714.7439
PM4560	PM4561	S 21°48'08.29" E	3.572	PM4561	2,188,097.9756	450,716.0706
PM4561	PM4562	S 15°40'47.19" E	6.545	PM4562	2,188,091.6740	450,717.8395
PM4562	PM4563	S 08°36'52.31" E	3.690	PM4563	2,188,088.0257	450,718.3922
PM4563	PM4564	S 19°53'08.69" E	5.526	PM4564	2,188,082.8296	450,720.2717
PM4564	PM4565	S 22°37'08.75" E	2.874	PM4565	2,188,080.1763	450,721.3772
PM4565	PM4566	S 41°59'14.48" E	2.975	PM4566	2,188,077.9652	450,723.3672
PM4566	PM4567	S 74°03'20.09" E	1.610	PM4567	2,188,077.5230	450,724.9150
PM4567	PM4568	S 74°03'13.76" E	4.024	PM4568	2,188,076.4174	450,728.7844
PM4568	PM4569	S 61°42'00.27" E	3.265	PM4569	2,188,074.8697	450,731.6588
PM4569	PM4570	S 14°37'12.17" E	2.628	PM4570	2,188,072.3269	450,732.3221
PM4570	PM4571	S 32°20'50.20" W	3.926	PM4571	2,188,069.0103	450,730.2216
PM4571	PM4572	S 02°56'08.06" E	4.317	PM4572	2,188,064.6987	450,730.4427
PM4572	PM4573	S 08°07'46.97" E	6.254	PM4573	2,188,058.5076	450,731.3271
PM4573	PM4574	S 17°43'13.98" W	12.172	PM4574	2,188,046.9136	450,727.6224
PM4574	PM4575	S 20°02'32.28" E	2.936	PM4575	2,188,044.1557	450,728.6285
PM4575	PM4576	S 14°23'46.86" E	5.596	PM4576	2,188,038.7359	450,730.0197

PM4576	PM4577	S 11°41'21.08" E	6.453	PM4577	2,188,032.4167	450,731.3271
PM4577	PM4578	S 28°53'12.62" E	2.697	PM4578	2,188,030.0554	450,732.6299
PM4578	PM4579	S 40°16'22.45" E	4.640	PM4579	2,188,026.5150	450,735.6295
PM4579	PM4580	S 12°39'53.60" E	11.554	PM4580	2,188,015.2421	450,738.1627
PM4580	PM4581	S 25°01'00.17" E	5.796	PM4581	2,188,009.9897	450,740.6138
PM4581	PM4582	S 26°30'46.66" E	3.935	PM4582	2,188,006.4683	450,742.3705
PM4582	PM4583	S 48°36'06.82" E	5.507	PM4583	2,188,002.8264	450,746.5017
PM4583	PM4584	S 11°58'59.35" E	16.985	PM4584	2,187,986.2115	450,750.0282
PM4584	PM4585	S 16°53'26.60" E	9.665	PM4585	2,187,976.9639	450,752.8362
PM4585	PM4586	S 01°32'56.52" E	12.185	PM4586	2,187,964.7830	450,753.1656
PM4586	PM4587	S 04°49'50.78" E	5.025	PM4587	2,187,959.7755	450,753.5888
PM4587	PM4588	S 10°59'03.59" E	5.587	PM4588	2,187,954.2906	450,754.6534
PM4588	PM4589	S 25°20'43.17" E	12.175	PM4589	2,187,943.2877	450,759.8651
PM4589	PM4590	S 31°15'48.91" E	3.621	PM4590	2,187,940.1922	450,761.7445
PM4590	PM4591	S 36°20'50.07" E	7.275	PM4591	2,187,934.3328	450,766.0561
PM4591	PM4592	S 21°58'14.51" E	10.301	PM4592	2,187,924.7800	450,769.9100
PM4592	PM4593	S 25°44'18.32" E	4.030	PM4593	2,187,921.1500	450,771.6600
PM4593	PM4594	S 35°21'07.04" E	1.435	PM4594	2,187,919.9800	450,772.4900
PM4594	PM4595	S 27°53'29.62" E	5.216	PM4595	2,187,915.3700	450,774.9300
PM4595	PM4596	S 19°50'48.78" E	1.797	PM4596	2,187,913.6800	450,775.5400
PM4596	PM4597	S 29°40'03.69" E	6.445	PM4597	2,187,908.0800	450,778.7300
PM4597	PM4598	S 32°52'31.77" E	7.608	PM4598	2,187,901.6900	450,782.8600
PM4598	PM4599	S 30°58'53.36" E	5.708	PM4599	2,187,896.7966	450,785.7981
PM4599	PM4600	S 28°51'06.47" E	4.004	PM4600	2,187,893.2900	450,787.7300
PM4600	PM4601	S 23°54'58.48" E	2.516	PM4601	2,187,890.9900	450,788.7500
PM4601	PM4602	S 17°05'07.07" E	2.417	PM4602	2,187,888.6800	450,789.4600
PM4602	PM4603	S 08°34'38.08" E	6.705	PM4603	2,187,882.0500	450,790.4600
PM4603	PM4604	S 15°40'59.30" E	2.089	PM4604	2,187,880.0391	450,791.0246
PM4604	PM4605	S 24°38'04.64" E	3.827	PM4605	2,187,876.5600	450,792.6200
PM4605	PM4606	S 36°54'14.26" E	3.364	PM4606	2,187,873.8700	450,794.6400
PM4606	PM4607	S 50°37'03.29" E	1.734	PM4607	2,187,872.7700	450,795.9800
PM4607	PM4608	S 64°45'14.50" E	1.360	PM4608	2,187,872.1900	450,797.2100
PM4608	PM4609	S 77°17'21.65" E	1.487	PM4609	2,187,871.8629	450,798.6602
PM4609	PM4610	S 49°09'28.52" E	0.555	PM4610	2,187,871.5000	450,799.0800
PM4610	PM4611	S 38°56'44.91" E	0.939	PM4611	2,187,870.7700	450,799.6700
PM4611	PM4612	S 64°16'46.35" E	1.820	PM4612	2,187,869.9800	450,801.3100
PM4612	PM4613	S 62°56'57.85" E	2.111	PM4613	2,187,869.0200	450,803.1900
PM4613	PM4614	S 59°07'49.81" E	3.722	PM4614	2,187,867.1105	450,806.3844
PM4614	PM4615	S 57°03'14.11" E	2.557	PM4615	2,187,865.7200	450,808.5300
PM4615	PM4616	S 47°07'44.31" E	3.807	PM4616	2,187,863.1300	450,811.3200
PM4616	PM4617	S 30°13'50.89" E	1.609	PM4617	2,187,861.7400	450,812.1300
PM4617	PM4618	S 21°28'53.96" E	1.527	PM4618	2,187,860.3188	450,812.6893
PM4618	PM4619	S 27°41'11.86" E	1.659	PM4619	2,187,858.8500	450,813.4600
PM4619	PM4620	S 23°39'15.17" E	2.800	PM4620	2,187,856.2848	450,814.5836
PM4620	PM4621	S 36°10'14.48" E	3.586	PM4621	2,187,853.3900	450,816.7000
PM4621	PM4622	S 43°20'18.42" E	4.633	PM4622	2,187,850.0200	450,819.8800
PM4622	PM4623	S 36°01'38.54" E	3.536	PM4623	2,187,847.1600	450,821.9600
PM4623	PM4624	S 31°12'22.29" E	2.432	PM4624	2,187,845.0800	450,823.2200
PM4624	PM4625	S 16°02'23.80" E	3.330	PM4625	2,187,841.8800	450,824.1400
PM4625	PM4626	S 07°09'12.83" E	4.979	PM4626	2,187,836.9400	450,824.7600
PM4626	PM4627	S 01°14'04.67" E	2.321	PM4627	2,187,834.6200	450,824.8100
PM4627	PM4628	S 07°05'51.27" E	2.590	PM4628	2,187,832.0500	450,825.1300

PM4628	PM4629	S 12°36'42.79" E	2.244	PM4629	2,187,829.8600	450,825.6200
PM4629	PM4630	S 22°58'06.00" E	3.921	PM4630	2,187,826.2500	450,827.1500
PM4630	PM4631	S 38°19'06.19" E	4.193	PM4631	2,187,822.9600	450,829.7500
PM4631	PM4632	S 43°05'32.17" E	5.219	PM4632	2,187,819.1489	450,833.3154
PM4632	PM4633	S 37°55'20.12" E	4.157	PM4633	2,187,815.8700	450,835.8700
PM4633	PM4634	S 36°26'07.73" E	2.374	PM4634	2,187,813.9600	450,837.2800
PM4634	PM4635	S 27°41'08.19" E	1.829	PM4635	2,187,812.3400	450,838.1300
PM4635	PM4636	S 33°11'41.75" E	4.493	PM4636	2,187,808.5800	450,840.5900
PM4636	PM4637	S 29°05'37.76" E	2.838	PM4637	2,187,806.1000	450,841.9700
PM4637	PM4638	S 22°32'58.87" E	7.536	PM4638	2,187,799.1400	450,844.8600
PM4638	PM4639	S 20°17'30.36" E	7.612	PM4639	2,187,792.0000	450,847.5000
PM4639	PM4640	S 19°26'00.77" E	4.899	PM4640	2,187,787.3800	450,849.1300
PM4640	PM4641	S 13°47'16.27" E	5.035	PM4641	2,187,782.4900	450,850.3300
PM4641	PM4642	S 04°43'16.69" E	4.495	PM4642	2,187,778.0100	450,850.7000
PM4642	PM4643	S 02°29'02.97" E	4.614	PM4643	2,187,773.4000	450,850.9000

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CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM4643	PM4644	S 04°17'55.99" E	4.402	PM4644	2,187,769.0100	450,851.2300
PM4644	PM4645	S 00°36'57.82" W	4.650	PM4645	2,187,764.3600	450,851.1800
PM4645	PM4646	S 06°31'23.38" E	4.841	PM4646	2,187,759.5500	450,851.7300
PM4646	PM4647	S 11°01'53.40" E	7.264	PM4647	2,187,752.4200	450,853.1200
PM4647	PM4648	S 18°26'05.82" E	1.961	PM4648	2,187,750.5600	450,853.7400
PM4648	PM4649	S 16°54'15.89" E	7.222	PM4649	2,187,743.6500	450,855.8400
PM4649	PM4650	S 18°32'14.92" E	9.719	PM4650	2,187,734.4350	450,858.9300
PM4650	PM4651	S 18°50'12.25" E	5.637	PM4651	2,187,729.1000	450,860.7500
PM4651	PM4652	S 15°12'48.91" E	4.840	PM4652	2,187,724.4300	450,862.0200
PM4652	PM4653	S 11°12'02.87" E	7.207	PM4653	2,187,717.3600	450,863.4200
PM4653	PM4654	S 12°50'23.48" E	9.990	PM4654	2,187,707.6200	450,865.6400
PM4654	PM4655	S 22°17'18.35" E	9.176	PM4655	2,187,699.1300	450,869.1200
PM4655	PM4656	S 21°35'12.41" E	10.410	PM4656	2,187,689.4500	450,872.9500
PM4656	PM4657	S 23°37'16.90" E	4.093	PM4657	2,187,685.7000	450,874.5900
PM4657	PM4658	S 31°07'43.59" E	7.074	PM4658	2,187,679.6446	450,878.2470
PM4658	PM4659	S 25°45'09.71" E	7.211	PM4659	2,187,673.1500	450,881.3800
PM4659	PM4660	S 37°32'21.96" E	2.396	PM4660	2,187,671.2500	450,882.8400
PM4660	PM4661	S 37°03'02.31" E	9.510	PM4661	2,187,663.6600	450,888.5700
PM4661	PM4662	S 40°18'43.11" E	6.229	PM4662	2,187,658.9100	450,892.6000
PM4662	PM4663	S 50°51'21.65" E	7.208	PM4663	2,187,654.3600	450,898.1900
PM4663	PM4664	S 44°45'27.23" E	5.013	PM4664	2,187,650.8000	450,901.7200
PM4664	PM4665	S 35°24'55.05" E	5.709	PM4665	2,187,646.1474	450,905.0283
PM4665	PM4666	S 22°36'47.57" E	4.374	PM4666	2,187,642.1100	450,906.7100
PM4666	PM4667	S 30°12'40.76" E	6.399	PM4667	2,187,636.5800	450,909.9300
PM4667	PM4668	S 27°03'08.34" E	6.310	PM4668	2,187,630.9600	450,912.8000
PM4668	PM4669	S 31°34'32.27" E	7.066	PM4669	2,187,624.9400	450,916.5000
PM4669	PM4670	S 36°58'20.29" E	5.595	PM4670	2,187,620.4700	450,919.8650
PM4670	PM4671	S 43°07'31.92" E	2.918	PM4671	2,187,618.3400	450,921.8600
PM4671	PM4672	S 28°54'14.84" E	2.959	PM4672	2,187,615.7500	450,923.2900
PM4672	PM4673	S 19°36'57.45" E	2.585	PM4673	2,187,613.3148	450,924.1579
PM4673	PM4674	S 24°28'08.59" E	1.719	PM4674	2,187,611.7500	450,924.8700

PM4674	PM4675	S 14°10'27.10" E	3.022	PM4675	2,187,608.8200	450,925.6100
PM4675	PM4676	S 20°37'54.91" E	6.187	PM4676	2,187,603.0300	450,927.7900
PM4676	PM4677	S 00°33'20.08" W	8.250	PM4677	2,187,594.7800	450,927.7100
PM4677	PM4678	S 05°47'38.91" E	6.141	PM4678	2,187,588.6700	450,928.3300
PM4678	PM4679	S 06°16'41.15" E	7.133	PM4679	2,187,581.5800	450,929.1100
PM4679	PM4680	S 01°04'14.97" W	8.561	PM4680	2,187,573.0200	450,928.9500
PM4680	PM4681	S 09°32'38.39" W	11.094	PM4681	2,187,562.0792	450,927.1105
PM4681	PM4682	S 13°02'55.61" W	7.842	PM4682	2,187,554.4400	450,925.3400
PM4682	PM4683	S 07°14'54.28" W	8.639	PM4683	2,187,545.8700	450,924.2500
PM4683	PM4684	S 10°38'48.81" W	10.338	PM4684	2,187,535.7100	450,922.3400
PM4684	PM4685	S 13°53'04.80" W	4.584	PM4685	2,187,531.2600	450,921.2400
PM4685	PM4686	S 09°41'19.63" W	2.080	PM4686	2,187,529.2100	450,920.8900
PM4686	PM4687	S 22°17'48.72" W	4.600	PM4687	2,187,524.9541	450,919.1448
PM4687	PM4688	S 41°24'29.05" W	4.845	PM4688	2,187,521.3200	450,915.9400
PM4688	PM4689	S 34°40'48.37" W	2.408	PM4689	2,187,519.3400	450,914.5700
PM4689	PM4690	S 26°02'10.26" W	7.268	PM4690	2,187,512.8100	450,911.3800
PM4690	PM4691	S 22°58'45.85" W	8.581	PM4691	2,187,504.9100	450,908.0300
PM4691	PM4692	S 25°22'49.92" W	4.759	PM4692	2,187,500.6100	450,905.9900
PM4692	PM4693	S 28°58'46.95" W	4.458	PM4693	2,187,496.7100	450,903.8300
PM4693	PM4694	S 38°46'40.95" W	3.784	PM4694	2,187,493.7600	450,901.4600
PM4694	PM4695	S 39°54'25.84" W	3.610	PM4695	2,187,490.9908	450,899.1440
PM4695	PM4696	S 41°13'39.78" W	5.984	PM4696	2,187,486.4900	450,895.2000
PM4696	PM4697	S 34°51'59.55" W	4.863	PM4697	2,187,482.5000	450,892.4200
PM4697	PM4698	S 31°18'48.76" W	2.809	PM4698	2,187,480.1000	450,890.9600
PM4698	PM4699	S 35°15'50.95" W	4.140	PM4699	2,187,476.7200	450,888.5700
PM4699	PM4700	S 40°07'49.73" W	8.580	PM4700	2,187,470.1600	450,883.0400
PM4700	PM4701	S 36°53'37.33" W	4.814	PM4701	2,187,466.3100	450,880.1500
PM4701	PM4702	S 29°05'06.00" W	1.831	PM4702	2,187,464.7100	450,879.2600
PM4702	PM4703	S 20°01'42.30" W	4.321	PM4703	2,187,460.6500	450,877.7800
PM4703	PM4704	S 24°52'49.32" W	7.606	PM4704	2,187,453.7500	450,874.5800
PM4704	PM4705	S 21°28'15.51" W	18.031	PM4705	2,187,436.9700	450,867.9800
PM4705	PM4706	S 18°22'15.48" W	11.327	PM4706	2,187,426.2200	450,864.4100
PM4706	PM4707	S 25°12'04.05" W	1.315	PM4707	2,187,425.0300	450,863.8500
PM4707	PM4708	S 20°12'30.85" W	1.737	PM4708	2,187,423.4000	450,863.2500
PM4708	PM4709	S 14°18'53.38" W	2.993	PM4709	2,187,420.5000	450,862.5100
PM4709	PM4710	S 21°40'22.81" W	4.143	PM4710	2,187,416.6500	450,860.9800
PM4710	PM4711	S 13°22'42.74" W	1.902	PM4711	2,187,414.8000	450,860.5400
PM4711	PM4712	S 22°18'41.89" W	5.005	PM4712	2,187,410.1700	450,858.6400
PM4712	PM4713	S 14°18'01.00" W	1.053	PM4713	2,187,409.1500	450,858.3800
PM4713	PM4714	S 19°51'11.62" W	7.538	PM4714	2,187,402.0600	450,855.8200
PM4714	PM4715	S 29°10'33.88" W	1.374	PM4715	2,187,400.8600	450,855.1500
PM4715	PM4716	S 23°08'15.50" W	2.469	PM4716	2,187,398.5900	450,854.1800
PM4716	PM4717	S 17°46'25.11" W	3.014	PM4717	2,187,395.7200	450,853.2600
PM4717	PM4718	S 31°19'43.29" W	3.231	PM4718	2,187,392.9600	450,851.5800
PM4718	PM4719	S 38°36'12.29" W	1.587	PM4719	2,187,391.7200	450,850.5900
PM4719	PM4720	S 47°23'45.30" W	3.383	PM4720	2,187,389.4300	450,848.1000
PM4720	PM4721	S 37°35'30.32" W	3.016	PM4721	2,187,387.0400	450,846.2600
PM4721	PM4722	S 29°10'50.90" W	1.764	PM4722	2,187,385.5000	450,845.4000
PM4722	PM4723	S 23°50'27.05" W	9.249	PM4723	2,187,377.0398	450,841.6614

PM4723	PM4724	S 19°30'37.21" W	2.939	PM4724	2,187,374.2700	450,840.6800
PM4724	PM4725	S 10°30'57.77" W	1.699	PM4725	2,187,372.6000	450,840.3700
PM4725	PM4726	S 15°31'59.45" W	4.565	PM4726	2,187,368.2017	450,839.1475
PM4726	PM4727	S 12°32'17.60" W	2.706	PM4727	2,187,365.5600	450,838.5600
PM4727	PM4728	S 14°33'29.50" W	3.461	PM4728	2,187,362.2100	450,837.6900
PM4728	PM4729	S 11°06'34.05" W	2.803	PM4729	2,187,359.4600	450,837.1500
PM4729	PM4730	S 18°40'18.14" W	4.592	PM4730	2,187,355.1100	450,835.6800
PM4730	PM4731	S 17°35'49.78" W	2.812	PM4731	2,187,352.4300	450,834.8300
PM4731	PM4732	S 24°19'35.55" W	4.075	PM4732	2,187,348.7169	450,833.1514
PM4732	PM4733	S 18°42'26.78" W	9.794	PM4733	2,187,339.4400	450,830.0100
PM4733	PM4734	S 15°45'38.36" W	5.964	PM4734	2,187,333.7000	450,828.3900
PM4734	PM4735	S 12°10'52.90" W	5.545	PM4735	2,187,328.2800	450,827.2200
PM4735	PM4736	S 09°05'59.82" W	4.679	PM4736	2,187,323.6600	450,826.4800
PM4736	PM4737	S 16°01'44.32" W	1.883	PM4737	2,187,321.8500	450,825.9600
PM4737	PM4738	S 06°58'51.81" W	0.987	PM4738	2,187,320.8700	450,825.8400
PM4738	PM4739	S 09°04'11.19" W	5.519	PM4739	2,187,315.4200	450,824.9700
PM4739	PM4740	S 12°20'43.93" W	2.713	PM4740	2,187,312.7700	450,824.3900
PM4740	PM4741	S 05°38'35.95" W	5.085	PM4741	2,187,307.7100	450,823.8900
PM4741	PM4742	S 12°08'39.40" W	1.616	PM4742	2,187,306.1300	450,823.5500
PM4742	PM4743	S 07°21'53.09" W	4.447	PM4743	2,187,301.7200	450,822.9800
PM4743	PM4744	S 03°57'20.75" W	5.703	PM4744	2,187,296.0310	450,822.5866
PM4744	PM4745	S 09°55'12.88" W	3.057	PM4745	2,187,293.0200	450,822.0600
PM4745	PM4746	S 29°58'53.90" W	5.703	PM4746	2,187,288.0800	450,819.2100
PM4746	PM4747	S 35°16'02.19" W	2.217	PM4747	2,187,286.2700	450,817.9300
PM4747	PM4748	S 40°49'30.83" W	3.885	PM4748	2,187,283.3300	450,815.3900
PM4748	PM4749	S 47°31'34.02" W	3.850	PM4749	2,187,280.7300	450,812.5500
PM4749	PM4750	S 37°51'42.49" W	3.813	PM4750	2,187,277.7200	450,810.2100
PM4750	PM4751	S 30°27'55.96" W	3.945	PM4751	2,187,274.3200	450,808.2100
PM4751	PM4752	S 23°22'55.45" W	4.510	PM4752	2,187,270.1800	450,806.4200
PM4752	PM4753	S 15°00'32.09" W	1.429	PM4753	2,187,268.8000	450,806.0500
PM4753	PM4754	S 02°56'38.57" E	3.505	PM4754	2,187,265.3000	450,806.2300
PM4754	PM4755	S 23°25'43.29" E	0.981	PM4755	2,187,264.4000	450,806.6200
PM4755	PM4756	S 11°26'01.25" E	0.908	PM4756	2,187,263.5100	450,806.8000
PM4756	PM4757	S 03°19'38.66" E	1.723	PM4757	2,187,261.7900	450,806.9000
PM4757	PM4758	S 11°40'07.59" W	0.939	PM4758	2,187,260.8700	450,806.7100
PM4758	PM4759	S 32°18'16.30" W	1.598	PM4759	2,187,259.5195	450,805.8561
PM4759	PM4760	S 48°34'47.80" W	1.540	PM4760	2,187,258.5006	450,804.7012
PM4760	PM4761	S 57°32'39.34" W	3.355	PM4761	2,187,256.7000	450,801.8700
PM4761	PM4762	S 37°19'59.50" W	0.742	PM4762	2,187,256.1100	450,801.4200
PM4762	PM4763	S 33°38'52.58" W	7.544	PM4763	2,187,249.8300	450,797.2400
PM4763	PM4764	S 31°49'11.10" W	6.543	PM4764	2,187,244.2700	450,793.7900
PM4764	PM4765	S 30°08'59.39" W	5.091	PM4765	2,187,239.8676	450,791.2329
PM4765	PM4766	S 32°11'43.60" W	5.598	PM4766	2,187,235.1300	450,788.2500
PM4766	PM4767	S 31°59'01.13" W	2.794	PM4767	2,187,232.7600	450,786.7700
PM4767	PM4768	S 39°30'46.99" W	5.768	PM4768	2,187,228.3100	450,783.1000
PM4768	PM4769	S 37°25'10.66" W	1.876	PM4769	2,187,226.8200	450,781.9600
PM4769	PM4770	S 42°03'32.34" W	1.359	PM4770	2,187,225.8111	450,781.0497
PM4770	PM4771	S 52°30'08.33" W	2.537	PM4771	2,187,224.2666	450,779.0367

CUADRO DE CONSTRUCCIÓN DE PLEAMAR MÁXIMA						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
PM4771	PM4772	S 46°13'01.05" W	6.476	PM4772	2,187,219.7859	450,774.3615
PM4772	PM4773	S 53°01'31.38" W	11.709	PM4773	2,187,212.7435	450,765.0073
PM4773	PM4774	S 75°57'47.76" W	5.667	PM4774	2,187,211.3689	450,759.5091
PM4774	PM4775	N 80°05'44.46" W	6.762	PM4775	2,187,212.5320	450,752.8478
PM4775	PM4776	S 72°41'42.11" W	2.968	PM4776	2,187,211.6491	450,750.0140
PM4776	PM4777	S 48°50'36.01" W	3.960	PM4777	2,187,209.0428	450,747.0323
PM4777	PM4778	S 37°00'41.25" W	5.197	PM4778	2,187,204.8930	450,743.9039
PM4778	PM4779	S 08°29'49.12" W	4.947	PM4779	2,187,200.0000	450,743.1729

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CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL VECT 3						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF3594	ZF3595	S 06°38'25.30" E	35.773	ZF3595	2,188,781.7706	450,422.4854
ZF3595	ZF3596	S 13°42'36.10" E	48.392	ZF3596	2,188,734.7574	450,433.9547
ZF3596	ZF3597	S 14°46'55.53" E	35.218	ZF3597	2,188,700.7048	450,442.9404
ZF3597	ZF3598	S 27°37'49.73" E	29.369	ZF3598	2,188,674.6851	450,456.5608
ZF3598	ZF3599	S 32°56'32.36" E	18.147	ZF3599	2,188,659.4554	450,466.4293
ZF3599	ZF3600	S 15°09'54.79" E	28.519	ZF3600	2,188,631.9298	450,473.8899
ZF3600	ZF3601	S 05°13'52.31" E	32.886	ZF3601	2,188,599.1805	450,476.8883
ZF3601	ZF3602	S 03°22'11.68" E	16.190	ZF3602	2,188,583.0182	450,477.8400
ZF3602	ZF3603	S 08°23'59.35" E	16.253	ZF3603	2,188,566.9398	450,480.2142
ZF3603	ZF3604	S 20°00'16.25" E	34.322	ZF3604	2,188,534.6882	450,491.9557
ZF3604	ZF3605	S 19°06'45.54" E	32.131	ZF3605	2,188,504.3282	450,502.4763
ZF3605	ZF3606	S 19°17'32.43" E	15.203	ZF3606	2,188,489.9789	450,507.4992
ZF3606	ZF3607	S 11°55'50.20" E	24.998	ZF3607	2,188,465.5207	450,512.6670
ZF3607	ZF3608	S 27°41'51.18" E	23.937	ZF3608	2,188,444.3264	450,523.7931
ZF3608	ZF3609	S 29°05'53.63" E	44.902	ZF3609	2,188,405.0920	450,545.6291
ZF3609	ZF3610	S 14°42'36.34" E	29.583	ZF3610	2,188,376.4785	450,553.1411
ZF3610	ZF3611	S 02°13'45.00" W	33.078	ZF3611	2,188,343.4260	450,551.8545
ZF3611	ZF3612	S 18°30'53.27" E	33.651	ZF3612	2,188,311.5166	450,562.5404
ZF3612	ZF3613	S 24°54'12.24" E	36.354	ZF3613	2,188,278.5426	450,577.8488
ZF3613	ZF3614	S 39°40'08.12" E	35.609	ZF3614	2,188,251.1325	450,600.5800
ZF3614	ZF3615	S 48°25'20.74" E	34.381	ZF3615	2,188,228.3161	450,626.2990
ZF3615	ZF3616	S 50°55'37.65" E	34.845	ZF3616	2,188,206.3532	450,653.3505
ZF3616	ZF3617	S 42°35'58.70" E	14.238	ZF3617	2,188,195.8728	450,662.9876
ZF3617	ZF3618	S 11°34'31.00" E	3.815	ZF3618	2,188,192.1349	450,663.7532
ZF3618	ZF3619	S 11°33'36.99" E	13.196	ZF3619	2,188,179.2064	450,666.3977
ZF3619	ZF3620	S 01°52'39.29" E	5.067	ZF3620	2,188,174.1426	450,666.5637
ZF3620	ZF3621	S 01°57'08.52" E	11.811	ZF3621	2,188,162.3380	450,666.9661
ZF3621	ZF3622	S 13°44'10.07" E	8.006	ZF3622	2,188,154.5611	450,668.8671
ZF3622	ZF3623	S 18°26'05.82" E	5.752	ZF3623	2,188,149.1044	450,670.6860
ZF3623	ZF3624	S 30°37'08.23" E	6.643	ZF3624	2,188,143.3877	450,674.0694
ZF3624	ZF3625	S 20°24'36.59" E	3.990	ZF3625	2,188,139.6481	450,675.4609
ZF3625	ZF3626	S 24°26'35.98" E	6.063	ZF3626	2,188,134.1288	450,677.9696

ZF3626	ZF3627	S 16°53'14.05" E	10.331	ZF3627	2,188,124.2431	450,680.9707
ZF3627	ZF3628	S 45°56'21.09" E	7.959	ZF3628	2,188,118.7081	450,686.6902
ZF3628	ZF3629	S 34°33'41.00" E	2.495	ZF3629	2,188,116.6534	450,688.1056
ZF3629	ZF3630	S 25°40'19.12" E	0.267	ZF3630	2,188,116.4129	450,688.2212
ZF3630	ZF3631	S 00°00'00" E	5.413	ZF3631	2,188,111.0003	450,688.2212
ZF3631	ZF3632	S 34°30'30.23" E	9.424	ZF3632	2,188,103.2343	450,693.5603
ZF3632	ZF3633	S 02°36'17.19" W	1.646	ZF3633	2,188,101.5901	450,693.4855
ZF3633	ZF3634	S 19°01'32.27" E	7.696	ZF3634	2,188,094.3143	450,695.9944
ZF3634	ZF3635	S 21°48'11.49" E	2.987	ZF3635	2,188,091.5408	450,697.1039
ZF3635	ZF3636	S 15°40'44.15" E	4.241	ZF3636	2,188,087.4573	450,698.2501
ZF3636	ZF3637	S 08°36'54.52" E	4.429	ZF3637	2,188,083.0786	450,698.9135
ZF3637	ZF3638	S 19°53'07.01" E	7.976	ZF3638	2,188,075.5780	450,701.6265
ZF3638	ZF3639	S 22°37'11.75" E	6.765	ZF3639	2,188,069.3337	450,704.2283
ZF3639	ZF3640	S 43°40'42.19" E	9.237	ZF3640	2,188,062.6531	450,710.6076
ZF3640	ZF3641	S 10°30'33.94" W	2.232	ZF3641	2,188,060.4586	450,710.2005
ZF3641	ZF3642	S 09°31'06.36" W	2.938	ZF3642	2,188,057.5613	450,709.7147
ZF3642	ZF3643	S 14°28'04.66" W	12.048	ZF3643	2,188,045.8952	450,706.7046
ZF3643	ZF3644	S 20°02'33.59" E	9.148	ZF3644	2,188,037.3015	450,709.8397
ZF3644	ZF3645	S 12°43'53.49" E	2.866	ZF3645	2,188,034.5056	450,710.4714
ZF3645	ZF3646	S 11°41'20.08" E	9.295	ZF3646	2,188,025.4031	450,712.3546
ZF3646	ZF3647	S 28°53'12.82" E	7.715	ZF3647	2,188,018.6480	450,716.0816
ZF3647	ZF3648	S 40°16'27.50" E	1.720	ZF3648	2,188,017.3357	450,717.1935
ZF3648	ZF3649	S 12°39'52.87" E	8.804	ZF3649	2,188,008.7456	450,719.1238
ZF3649	ZF3650	S 25°01'00.66" E	8.222	ZF3650	2,188,001.2953	450,722.6006
ZF3650	ZF3651	S 26°30'47.42" E	8.100	ZF3651	2,187,994.0471	450,726.2165
ZF3651	ZF3652	S 48°36'09.92" E	2.793	ZF3652	2,187,992.2002	450,728.3116
ZF3652	ZF3653	S 11°58'59.14" E	11.224	ZF3653	2,187,981.2206	450,730.6420
ZF3653	ZF3654	S 16°53'25.55" E	7.828	ZF3654	2,187,973.7305	450,732.9163
ZF3654	ZF3655	S 01°32'57.19" E	10.064	ZF3655	2,187,963.6697	450,733.1884
ZF3655	ZF3656	S 04°49'48.08" E	6.673	ZF3656	2,187,957.0200	450,733.7503
ZF3656	ZF3657	S 10°59'05.76" E	9.135	ZF3657	2,187,948.0528	450,735.4909
ZF3657	ZF3658	S 25°04'39.58" E	15.203	ZF3658	2,187,934.2830	450,741.9346
ZF3658	ZF3659	S 31°15'48.51" E	6.118	ZF3659	2,187,929.0537	450,745.1095
ZF3659	ZF3660	S 36°20'50.40" E	5.640	ZF3660	2,187,924.5109	450,748.4523
ZF3660	ZF3661	S 21°58'14.82" E	8.436	ZF3661	2,187,916.6873	450,751.6086
ZF3661	ZF3662	S 25°44'17.96" E	6.369	ZF3662	2,187,910.9498	450,754.3746
ZF3662	ZF3663	S 35°21'12.83" E	1.812	ZF3663	2,187,909.4716	450,755.4233
ZF3663	ZF3664	S 27°53'25.78" E	2.506	ZF3664	2,187,907.2570	450,756.5954
ZF3664	ZF3665	S 19°50'48.61" E	2.109	ZF3665	2,187,905.2736	450,757.3113
ZF3665	ZF3666	S 29°40'04.41" E	8.723	ZF3666	2,187,897.6940	450,761.6290
ZF3666	ZF3667	S 32°52'32.17" E	7.838	ZF3667	2,187,891.1114	450,765.8835
ZF3667	ZF3668	S 30°58'51.71" E	5.005	ZF3668	2,187,886.8200	450,768.4601
ZF3668	ZF3669	S 28°51'05.34" E	2.770	ZF3669	2,187,884.3939	450,769.7967
ZF3669	ZF3670	S 23°54'50.61" E	0.312	ZF3670	2,187,884.1084	450,769.9233
ZF3670	ZF3671	S 08°34'39.19" E	6.340	ZF3671	2,187,877.8393	450,770.8689
ZF3671	ZF3672	S 15°40'59.59" E	4.896	ZF3672	2,187,873.1255	450,772.1924
ZF3672	ZF3673	S 24°38'05.13" E	7.543	ZF3673	2,187,866.2694	450,775.3364
ZF3673	ZF3674	S 36°54'14.58" E	7.919	ZF3674	2,187,859.9374	450,780.0913
ZF3674	ZF3675	S 50°37'02.64" E	6.618	ZF3675	2,187,855.7380	450,785.2069

ZF3675	ZF3676	S 64°45'10.80" E	1.602	ZF3676	2,187,855.0547	450,786.6559
ZF3676	ZF3677	S 38°56'39.09" E	0.453	ZF3677	2,187,854.7023	450,786.9407
ZF3677	ZF3678	S 64°16'46.26" E	6.083	ZF3678	2,187,852.0623	450,792.4212
ZF3678	ZF3679	S 62°56'55.27" E	1.212	ZF3679	2,187,851.5111	450,793.5006
ZF3679	ZF3680	S 59°07'56.06" E	2.078	ZF3680	2,187,850.4450	450,795.2842
ZF3680	ZF3681	S 27°40'56.84" E	0.298	ZF3681	2,187,850.1810	450,795.4227
ZF3681	ZF3682	S 23°39'15.79" E	4.290	ZF3682	2,187,846.2515	450,797.1439
ZF3682	ZF3683	S 36°10'14.83" E	7.032	ZF3683	2,187,840.5749	450,801.2941
ZF3683	ZF3684	S 43°20'17.39" E	4.608	ZF3684	2,187,837.2232	450,804.4568
ZF3684	ZF3685	S 36°02'38.52" E	0.228	ZF3685	2,187,837.0392	450,804.5907
ZF3685	ZF3686	S 07°09'02.58" E	1.576	ZF3686	2,187,835.4753	450,804.7869
ZF3686	ZF3687	S 01°14'05.67" E	2.311	ZF3687	2,187,833.1651	450,804.8367
ZF3687	ZF3688	S 07°05'53.36" E	4.577	ZF3688	2,187,828.6230	450,805.4023
ZF3688	ZF3689	S 12°36'40.53" E	5.020	ZF3689	2,187,823.7243	450,806.4983
ZF3689	ZF3690	S 22°58'06.20" E	8.429	ZF3690	2,187,815.9640	450,809.7873
ZF3690	ZF3691	S 38°19'07.20" E	7.722	ZF3691	2,187,809.9054	450,814.5753
ZF3691	ZF3692	S 43°05'27.81" E	5.150	ZF3692	2,187,806.1447	450,818.0934
ZF3692	ZF3693	S 37°55'27.57" E	2.994	ZF3693	2,187,803.7828	450,819.9337
ZF3693	ZF3694	S 36°25'57.18" E	0.584	ZF3694	2,187,803.3127	450,820.2807
ZF3694	ZF3695	S 27°41'10.33" E	1.262	ZF3695	2,187,802.1955	450,820.8669
ZF3695	ZF3696	S 33°11'40.22" E	4.740	ZF3696	2,187,798.2294	450,823.4617
ZF3696	ZF3697	S 29°05'33.74" E	0.979	ZF3697	2,187,797.3743	450,823.9375
ZF3697	ZF3698	S 22°32'59.71" E	5.999	ZF3698	2,187,791.8343	450,826.2379
ZF3698	ZF3699	S 20°17'31.61" E	7.068	ZF3699	2,187,785.2045	450,828.6893
ZF3699	ZF3700	S 19°25'57.37" E	3.763	ZF3700	2,187,781.6557	450,829.9413
ZF3700	ZF3701	S 13°47'20.91" E	2.463	ZF3701	2,187,779.2635	450,830.5284
ZF3701	ZF3702	S 04°43'13.39" E	2.519	ZF3702	2,187,776.7530	450,830.7357
ZF3702	ZF3703	S 02°29'02.86" E	4.541	ZF3703	2,187,772.2167	450,830.9325
ZF3703	ZF3704	S 04°17'55.58" E	3.861	ZF3704	2,187,768.3667	450,831.2219
ZF3704	ZF3705	S 00°36'58.43" W	5.039	ZF3705	2,187,763.3275	450,831.1677
ZF3705	ZF3706	S 06°31'23.89" E	6.876	ZF3706	2,187,756.4957	450,831.9489
ZF3706	ZF3707	S 11°01'55.00" E	9.345	ZF3707	2,187,747.3230	450,833.7372
ZF3707	ZF3708	S 18°26'05.82" E	2.987	ZF3708	2,187,744.4889	450,834.6819
ZF3708	ZF3709	S 16°54'15.98" E	7.240	ZF3709	2,187,737.5618	450,836.7871
ZF3709	ZF3710	S 18°32'14.22" E	10.057	ZF3710	2,187,728.0270	450,839.9843
ZF3710	ZF3711	S 18°50'10.55" E	5.057	ZF3711	2,187,723.2412	450,841.6169
ZF3711	ZF3712	S 15°12'52.42" E	3.506	ZF3712	2,187,719.8577	450,842.5371
ZF3712	ZF3713	S 11°12'00.93" E	6.793	ZF3713	2,187,713.1944	450,843.8565
ZF3713	ZF3714	S 12°50'23.97" E	11.929	ZF3714	2,187,701.5640	450,846.5074
ZF3714	ZF3715	S 22°17'17.44" E	10.706	ZF3715	2,187,691.6579	450,850.5678
ZF3715	ZF3716	S 21°35'12.75" E	10.643	ZF3716	2,187,681.7616	450,854.4834
ZF3716	ZF3717	S 23°37'17.87" E	5.760	ZF3717	2,187,676.4840	450,856.7915
ZF3717	ZF3718	S 31°07'42.32" E	7.447	ZF3718	2,187,670.1091	450,860.6414
ZF3718	ZF3719	S 25°45'09.49" E	8.336	ZF3719	2,187,662.6008	450,864.2634
ZF3719	ZF3720	S 37°32'22.59" E	4.375	ZF3720	2,187,659.1315	450,866.9293
ZF3720	ZF3721	S 37°03'03.40" E	9.994	ZF3721	2,187,651.1552	450,872.9510
ZF3721	ZF3722	S 40°18'43.43" E	8.644	ZF3722	2,187,644.5638	450,878.5433

CUADRO DE CONSTRUCCIÓN DE ZONA FEDERAL VECT 3						
LADO		RUMBO	DISTANCIA	V	COORDENADAS	
EST	PV				Y	X
ZF3722	ZF3723	S 50°51'20.48" E	7.988	ZF3723	2,187,639.5213	450,884.7383
ZF3723	ZF3724	S 44°45'30.12" E	2.314	ZF3724	2,187,637.8783	450,886.3675
ZF3724	ZF3725	S 35°24'53.03" E	1.831	ZF3725	2,187,636.3860	450,887.4286
ZF3725	ZF3726	S 22°36'50.41" E	3.458	ZF3726	2,187,633.1938	450,888.7583
ZF3726	ZF3727	S 30°12'40.54" E	7.176	ZF3727	2,187,626.9928	450,892.3690
ZF3727	ZF3728	S 27°03'07.88" E	6.549	ZF3728	2,187,621.1605	450,895.3474
ZF3728	ZF3729	S 31°34'32.75" E	8.799	ZF3729	2,187,613.6645	450,899.9546
ZF3729	ZF3730	S 36°58'19.59" E	7.613	ZF3730	2,187,607.5826	450,904.5330
ZF3730	ZF3731	S 43°07'29.86" E	1.029	ZF3731	2,187,606.8318	450,905.2362
ZF3731	ZF3732	S 19°37'06.83" E	1.093	ZF3732	2,187,605.8022	450,905.6032
ZF3732	ZF3733	S 24°28'03.04" E	0.765	ZF3733	2,187,605.1060	450,905.9200
ZF3733	ZF3734	S 14°10'30.99" E	2.349	ZF3734	2,187,602.8287	450,906.4952
ZF3734	ZF3735	S 20°37'54.62" E	3.574	ZF3735	2,187,599.4835	450,907.7547
ZF3735	ZF3736	S 00°33'20.58" W	5.619	ZF3736	2,187,593.8646	450,907.7002
ZF3736	ZF3737	S 05°47'38.37" E	7.335	ZF3737	2,187,586.5669	450,908.4407
ZF3737	ZF3738	S 06°16'41.63" E	5.933	ZF3738	2,187,580.6696	450,909.0895
ZF3738	ZF3739	S 01°04'14.60" W	5.796	ZF3739	2,187,574.8750	450,908.9812
ZF3739	ZF3740	S 09°32'38.97" W	9.001	ZF3740	2,187,565.9988	450,907.4888
ZF3740	ZF3741	S 13°02'55.11" W	8.243	ZF3741	2,187,557.9686	450,905.6277
ZF3741	ZF3742	S 07°14'54.58" W	9.059	ZF3742	2,187,548.9820	450,904.4847
ZF3742	ZF3743	S 10°38'49.87" W	9.179	ZF3743	2,187,539.9606	450,902.7887
ZF3743	ZF3744	S 13°53'03.33" W	4.745	ZF3744	2,187,535.3539	450,901.6500
ZF3744	ZF3745	S 41°24'23.72" W	2.250	ZF3745	2,187,533.6666	450,900.1621
ZF3745	ZF3746	S 34°40'50.57" W	5.095	ZF3746	2,187,529.4769	450,897.2631
ZF3746	ZF3747	S 26°02'10.37" W	9.313	ZF3747	2,187,521.1093	450,893.1754
ZF3747	ZF3748	S 22°58'45.96" W	8.695	ZF3748	2,187,513.1039	450,889.7807
ZF3748	ZF3749	S 25°22'49.40" W	3.712	ZF3749	2,187,509.7503	450,888.1897
ZF3749	ZF3750	S 28°58'42.88" W	2.115	ZF3750	2,187,507.8997	450,887.1648
ZF3750	ZF3751	S 38°46'43.63" W	1.873	ZF3751	2,187,506.4398	450,885.9919
ZF3751	ZF3752	S 39°54'22.69" W	3.183	ZF3752	2,187,503.9985	450,883.9502
ZF3752	ZF3753	S 41°13'41.11" W	6.865	ZF3753	2,187,498.8352	450,879.4256
ZF3753	ZF3754	S 34°51'58.76" W	6.595	ZF3754	2,187,493.4244	450,875.6557
ZF3754	ZF3755	S 31°18'47.09" W	2.740	ZF3755	2,187,491.0837	450,874.2318
ZF3755	ZF3756	S 35°15'50.70" W	2.600	ZF3756	2,187,488.9608	450,872.7307
ZF3756	ZF3757	S 40°07'51.68" W	8.295	ZF3757	2,187,482.6186	450,867.3842
ZF3757	ZF3758	S 36°53'37.27" W	6.744	ZF3758	2,187,477.2250	450,863.3355
ZF3758	ZF3759	S 29°05'05.55" W	4.780	ZF3759	2,187,473.0479	450,861.0120
ZF3759	ZF3760	S 20°01'42.59" W	5.058	ZF3760	2,187,468.2958	450,859.2797
ZF3760	ZF3761	S 24°52'48.40" W	7.354	ZF3761	2,187,461.6245	450,856.1858
ZF3761	ZF3762	S 21°28'16.09" W	19.168	ZF3762	2,187,443.7870	450,849.1698
ZF3762	ZF3763	S 18°22'14.85" W	10.675	ZF3763	2,187,433.6560	450,845.8054
ZF3763	ZF3764	S 25°11'53.00" W	0.994	ZF3764	2,187,432.7570	450,845.3824
ZF3764	ZF3765	S 20°12'34.34" W	3.638	ZF3765	2,187,429.3426	450,844.1255
ZF3765	ZF3766	S 14°18'54.13" W	2.736	ZF3766	2,187,426.6911	450,843.4489
ZF3766	ZF3767	S 21°40'20.86" W	4.307	ZF3767	2,187,422.6885	450,841.8583
ZF3767	ZF3768	S 13°22'48.14" W	1.789	ZF3768	2,187,420.9476	450,841.4442
ZF3768	ZF3769	S 22°18'41.53" W	4.843	ZF3769	2,187,416.4672	450,839.6056
ZF3769	ZF3770	S 14°17'54.92" W	1.483	ZF3770	2,187,415.0300	450,839.2393
ZF3770	ZF3771	S 19°51'12.33" W	4.937	ZF3771	2,187,410.3861	450,837.5625
ZF3771	ZF3772	S 29°10'40.65" W	0.799	ZF3772	2,187,409.6889	450,837.1732
ZF3772	ZF3773	S 23°08'12.69" W	4.460	ZF3773	2,187,405.5873	450,835.4206
ZF3773	ZF3774	S 17°46'19.63" W	0.962	ZF3774	2,187,404.6710	450,835.1269
ZF3774	ZF3775	S 47°23'43.63" W	2.484	ZF3775	2,187,402.9898	450,833.2989
ZF3775	ZF3776	S 37°35'31.69" W	6.202	ZF3776	2,187,398.0753	450,829.5153
ZF3776	ZF3777	S 29°10'49.95" W	4.167	ZF3777	2,187,394.4371	450,827.4836
ZF3777	ZF3778	S 23°50'27.09" W	10.938	ZF3778	2,187,384.4320	450,823.0623

ZF3778	ZF3779	S 19°30'36.73" W	5.268	ZF3779	2,187,379.4667	450,821.3030
ZF3779	ZF3780	S 10°30'54.62" W	2.395	ZF3780	2,187,377.1118	450,820.8659
ZF3780	ZF3781	S 15°32'03.50" W	4.212	ZF3781	2,187,373.0538	450,819.7379
ZF3781	ZF3782	S 12°32'11.71" W	2.877	ZF3782	2,187,370.2458	450,819.1135
ZF3782	ZF3783	S 14°33'31.33" W	3.710	ZF3783	2,187,366.6545	450,818.1808
ZF3783	ZF3784	S 11°06'31.33" W	2.083	ZF3784	2,187,364.6107	450,817.7795
ZF3784	ZF3785	S 18°40'18.53" W	3.457	ZF3785	2,187,361.3352	450,816.6726
ZF3785	ZF3786	S 17°35'49.83" W	1.823	ZF3786	2,187,359.5973	450,816.1214
ZF3786	ZF3787	S 24°19'33.73" W	3.881	ZF3787	2,187,356.0613	450,814.5229
ZF3787	ZF3788	S 18°42'28.53" W	11.290	ZF3788	2,187,345.3675	450,810.9016
ZF3788	ZF3789	S 15°45'36.54" W	7.104	ZF3789	2,187,338.5310	450,808.9722
ZF3789	ZF3790	S 12°10'53.62" W	6.708	ZF3790	2,187,331.9743	450,807.5568
ZF3790	ZF3791	S 09°06'00.79" W	4.006	ZF3791	2,187,328.0187	450,806.9232
ZF3791	ZF3792	S 16°01'42.48" W	2.255	ZF3792	2,187,325.8515	450,806.3006
ZF3792	ZF3793	S 06°58'50.29" W	2.205	ZF3793	2,187,323.6627	450,806.0326
ZF3793	ZF3794	S 09°04'12.46" W	4.582	ZF3794	2,187,319.1375	450,805.3102
ZF3794	ZF3795	S 12°20'42.39" W	3.312	ZF3795	2,187,315.9021	450,804.6021
ZF3795	ZF3796	S 05°38'37.61" W	5.120	ZF3796	2,187,310.8071	450,804.0986
ZF3796	ZF3797	S 12°08'32.02" W	1.315	ZF3797	2,187,309.5215	450,803.8220
ZF3797	ZF3798	S 07°21'53.82" W	5.876	ZF3798	2,187,303.6935	450,803.0687
ZF3798	ZF3799	S 03°57'22.99" W	4.065	ZF3799	2,187,299.6378	450,802.7882
ZF3799	ZF3800	S 29°58'54.68" W	0.882	ZF3800	2,187,298.8741	450,802.3476
ZF3800	ZF3801	S 35°15'55.27" W	0.323	ZF3801	2,187,298.6105	450,802.1612
ZF3801	ZF3802	S 40°49'31.74" W	1.744	ZF3802	2,187,297.2911	450,801.0213
ZF3802	ZF3803	S 47°31'33.73" W	4.370	ZF3803	2,187,294.3400	450,797.7978
ZF3803	ZF3804	S 37°51'42.29" W	6.796	ZF3804	2,187,288.9746	450,793.6267
ZF3804	ZF3805	S 30°27'54.35" W	6.475	ZF3805	2,187,283.3934	450,790.3437
ZF3805	ZF3806	S 23°22'56.22" W	7.212	ZF3806	2,187,276.7734	450,787.4814
ZF3806	ZF3807	S 15°00'33.02" W	6.052	ZF3807	2,187,270.9279	450,785.9141
ZF3807	ZF3808	S 02°56'38.80" E	2.035	ZF3808	2,187,268.8960	450,786.0186
ZF3808	ZF3809	S 37°19'47.78" W	1.470	ZF3809	2,187,267.7274	450,785.1274
ZF3809	ZF3810	S 33°38'53.60" W	8.507	ZF3810	2,187,260.6461	450,780.4140
ZF3810	ZF3811	S 31°49'10.68" W	7.154	ZF3811	2,187,254.5673	450,776.6421
ZF3811	ZF3812	S 30°08'57.04" W	5.026	ZF3812	2,187,250.2216	450,774.1180
ZF3812	ZF3813	S 32°11'45.74" W	5.278	ZF3813	2,187,245.7549	450,771.3056
ZF3813	ZF3814	S 31°59'00.01" W	1.515	ZF3814	2,187,244.4698	450,770.5031
ZF3814	ZF3815	S 39°30'48.61" W	4.818	ZF3815	2,187,240.7532	450,767.4379
ZF3815	ZF3816	S 37°25'16.35" W	0.540	ZF3816	2,187,240.3240	450,767.1095
ZF3816	ZF3817	S 52°30'06.41" W	1.410	ZF3817	2,187,239.4658	450,765.9910
ZF3817	ZF3818	S 46°13'02.12" W	6.384	ZF3818	2,187,235.0484	450,761.3818
ZF3818	ZF3819	S 53°01'29.57" W	4.999	ZF3819	2,187,232.0418	450,757.3883
ZF3819	ZF3820	N 80°05'44.72" W	5.957	ZF3820	2,187,233.0665	450,751.5196
ZF3820	ZF3821	S 72°41'40.69" W	12.032	ZF3821	2,187,229.4873	450,740.0319
ZF3821	ZF3822	S 48°50'35.10" W	10.257	ZF3822	2,187,222.7371	450,732.3095
ZF3822	ZF3823	S 37°00'41.97" W	12.351	ZF3823	2,187,212.8743	450,724.8742
ZF3823	ZF3824	S 08°29'46.19" W	10.030	ZF3824	2,187,202.9548	450,723.3924

ARTÍCULO SEGUNDO.- Los planos de levantamiento topográfico que se describen en el artículo primero del presente Acuerdo, que ilustran la localización, límites y la extensión geográfica de la zona federal marítimo terrestre y los terrenos ganados al mar, objeto del presente Acuerdo, estarán disponibles para su consulta pública en las oficinas de la Secretaría de Medio Ambiente y Recursos Naturales, Subsecretaría de Gestión para la Protección Ambiental, Dirección General de Zona Federal Marítimo Terrestre y Ambientes Costeros, ubicadas en Avenida Ejército Nacional, número 223, Piso Catorce, Colonia Anáhuac, Demarcación Territorial de Miguel Hidalgo, Código Postal 11320, en la Ciudad de México.

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 los veintiocho días del mes de junio de dos mil veintidós.- La Secretaria de Medio Ambiente y Recursos Naturales, **María Luisa Albores González.-** Rúbrica.