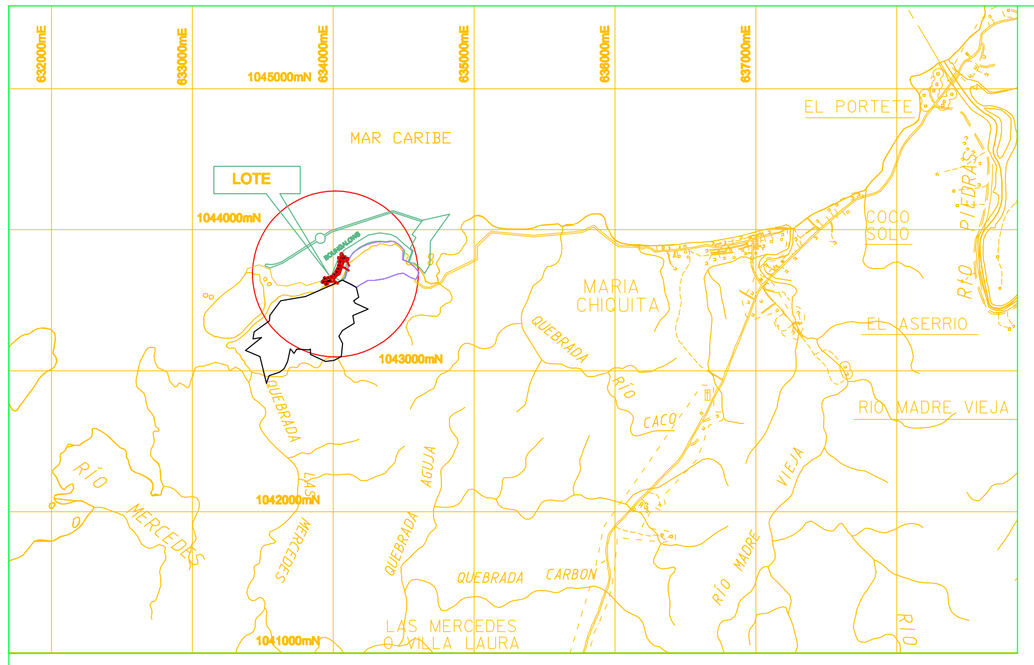
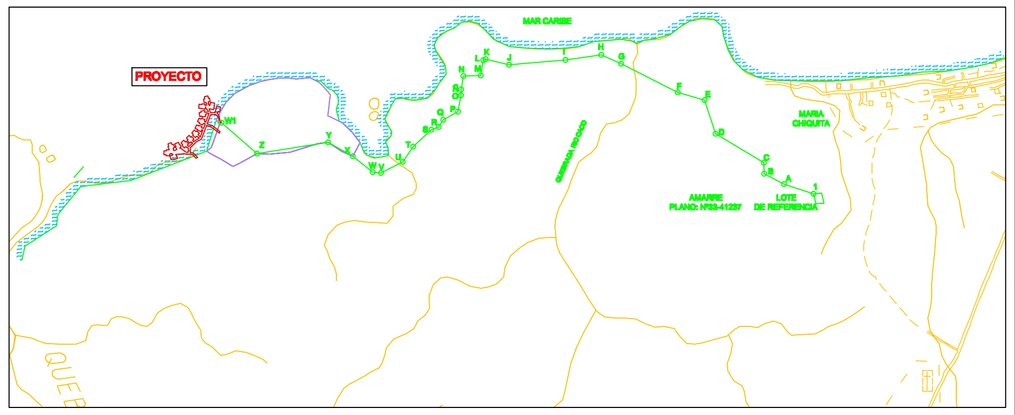


UBICACION REGIONAL

ESCALA 1:30,000



DETALLE DE AMARRE

ESCALA 1:15,000

DETALLE DE AMARRE		
EST.	DISTANCIA	RUMBO
1-A	110.000	N72°00'00"W
A-B	79.000	N62°00'00"W
B-C	39.000	N02°00'00"W
C-D	200.000	N59°00'00"W
D-E	125.000	N18°00'00"W
E-F	100.000	N74°00'00"W
F-G	225.000	N63°00'00"W
G-H	77.000	N66°00'00"W
H-I	128.000	S82°00'00"W
I-J	202.000	S85°00'00"W
J-K	85.019	N76°00'37"W
K-L	8.995	S66°00'00"W
L-M	55.000	S09°00'00"W
M-N	62.250	S88°00'00"W
N-Ñ	48.000	S09°00'00"W
Ñ-O	21.000	S04°00'00"W
O-P	59.000	S10°00'00"W
P-Q	60.000	S61°00'00"W
Q-R	30.000	S31°00'00"W
R-S	28.000	S70°00'00"W
S-T	88.000	S47°00'00"W
T-U	66.000	S35°00'00"W
U-V	86.000	S63°00'00"W
V-W	30.000	N85°00'00"W
W-X	90.000	N51°00'00"W
X-Y	100.820	N60°38'47"E
Y-Z	255.540	S81°01'42"W
Z-W1	166.510	N49°02'46"W

NOTAS GENERALES:

1. PARA ESTABLECER LAS COORDENADAS FUE UTILIZADO GPS GEODESICO TOMANDO COMO BASE LA ESTACION IGNTG-R-P-026-2001 (INSTITUTO GEOGRAFICO NACIONAL TOMMY GUARDIA), UBICADO EN EL CAMPO DE JUEGO MARIA CHIQUITA, SUS COORDENADAS SON: N: 1043850.370 E: 636960.544 SON UTM, DATUM: WGS-84 /ITRF-97

2. EL SISTEMA DE COORDENADAS UTILIZADO ES EL UTM Y DATUM WGS 84 / ITRF-97, ESFEROIDE EGM-96.

3. EL NORTE ES DE CUADRICULA.

4. LOS TRABAJOS FUERON LEVANTADOS CON LA ESTACION TOTAL MARCA TOPCOM 120N.

5. SE REPLANTEO EN BASE AL PLANO Nº 49 DE 1910.

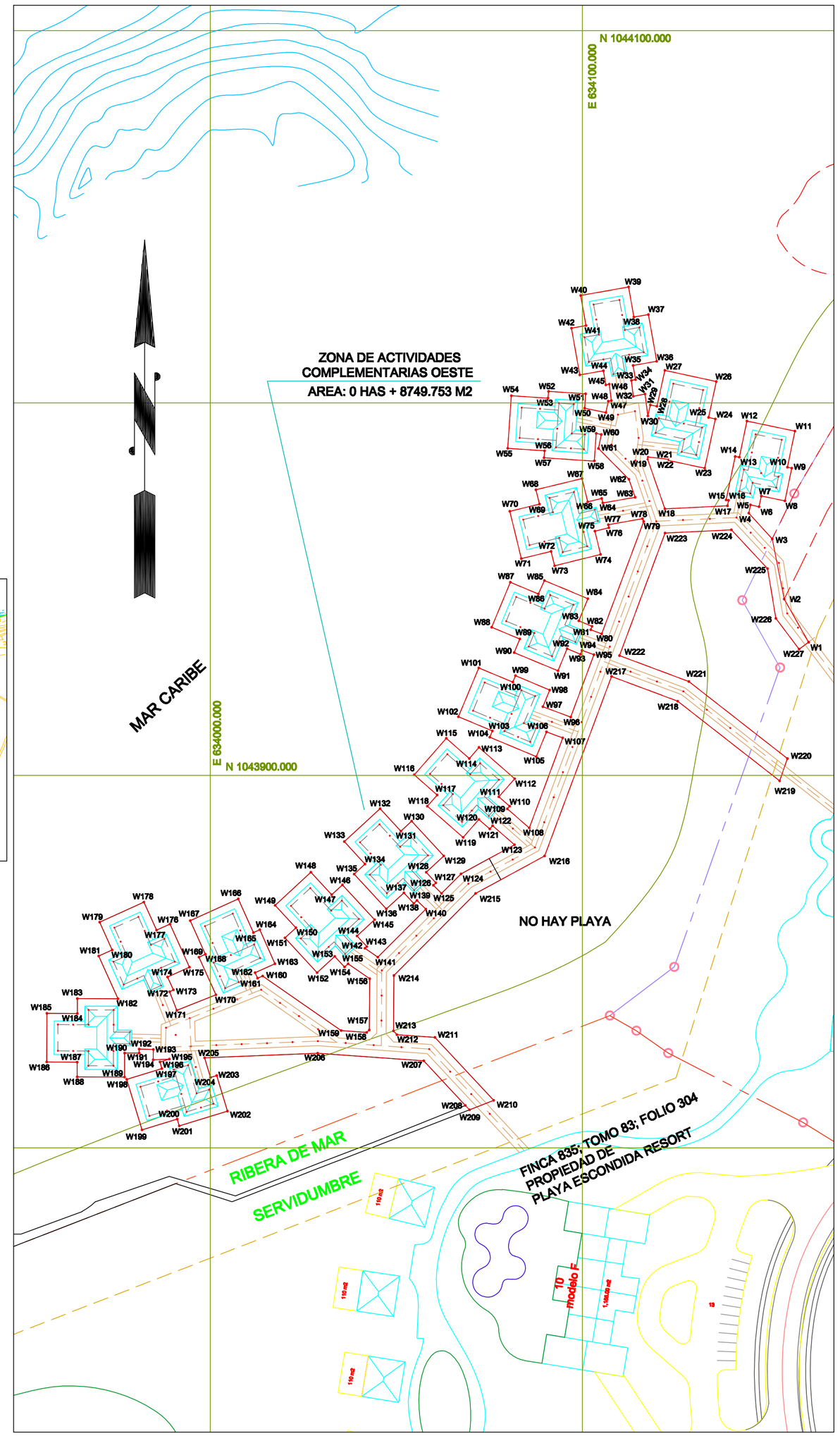
6. PLANO LEVANTADO POR TRIANGULACION.

7. LOS DATOS DE ELEVACION INDICADOS ESTAN REFERENCIADOS A LA RED GEODESICA DEL INSTITUTO GEOGRAFICO NACIONAL TOMMY GUARDIA DEL MINISTERIO DE OBRAS PUBLICAS DE LA REPUBLICA DE PANAMA.
UBICADO SOBRE EL PUENTE DEL RIO MADRE VIEJA CON ELEV. DE 4.1149 METROS SOBRE EL NIVEL DEL MAR, DATUM DE CRISTOBAL. INSCRIPCION ESTAMPADA CR-R-74, 1998.

8. PARA ESTABLECER EL NIVEL DE MAXIMA MAREA DE LA ESTACION DE LEMON BAY - ACP CORRESPONDIENTE AL PERIODO DE 1997-2008. EL DATUM DE REFERENCIA ES EL NIVEL MEDIO DE MAREAS BAJAS MLW, EL CUAL SE ENCUENTRA A 0.739 PIES BAJO EL NIVEL MEDIO DEL MAR DEL CARIBE (NMM) Y A 0.38 PIES POR DEBAJO DEL NIVEL DE REFERENCIA PRECISO DEL CANAL DE PANAMA (PLD).

9. NO HAY PLAYA EN EL AREA DE CONCESION SOLICITADA.

10. NO EXISTEN CALLES, AVENIDAS O CARRETERAS QUE COLINDEN CON EL POLIGONO.



PLANO DE MENSURA PARA LA SOLICITUD DE CONCESION

ESCALA 1:800

DATOS DE CAMPO ZONA DE ACTIVIDADES COMPLEMENTARIAS OESTE				
PUNTO	LONGITUD	RUMBO	NORTE	ESTE
W1-W2	13.305	N29°20'48"W	1043938.766	634180.722
W2-W3	16.463	N11°22'51"W	1043947.364	634154.201
W3-W4	9.335	N42°15'30"W	1043963.502	634150.952
W4-W5	2.255	N11°44'11"E	1043970.411	634144.675
W5-W6	2.334	S78°15'49"E	1043972.619	634145.134
W6-W7	2.939	N11°44'11"E	1043972.144	634147.419
W7-W8	6.478	S78°15'49"E	1043975.022	634148.016
W8-W9	9.000	N11°44'11"E	1043973.704	634154.359
W9-W10	1.183	N78°15'49"W	1043982.516	634156.189
W10-W11	9.903	N11°44'11"E	1043982.782	634155.060
W11-W12	13.177	N78°15'49"W	1043992.448	634157.055
W12-W13	9.903	S11°44'11"W	1043995.129	634144.163
W13-W14	1.137	N78°15'49"W	1043985.433	634142.149
W14-W15	11.939	S11°44'11"W	1043985.664	634141.035
W15-W16	0.888	S78°15'49"E	1043973.975	634138.607
W16-W17	1.482	S11°44'11"W	1043973.839	634139.259
W17-W18	16.859	S87°18'11"W	1043972.379	634138.956
W18-W19	14.080	N19°04'31"W	1043971.586	634122.116
W19-W20	0.808	N08°19'26"E	1043984.893	634117.514
W20-W21	5.558	S83°31'15"E	1043985.495	634117.602
W21-W22	0.200	S12°10'33"W	1043984.988	634123.125
W22-W23	10.000	S77°49'27"E	1043984.584	634123.064
W23-W24	13.526	N12°10'33"E	1043982.475	634132.839
W24-W25	1.860	N77°49'27"W	1043998.697	634135.992
W25-W26	9.903	N12°10'33"E	1043998.090	634133.574
W26-W27	14.177	N77°49'27"W	1044008.770	634135.952
W27-W28	9.903	S12°10'33"W	1044008.780	634122.104
W28-W29	1.856	N77°49'27"W	1043999.080	634120.016
W29-W30	3.040	S12°10'33"W	1043999.471	634118.201
W30-W31	5.940	N07°33'32"W	1043998.500	634117.560
W31-W32	3.177	S75°52'23"W	1044002.388	634116.779
W32-W33	4.336	N07°04'51"W	1044001.775	634113.061
W33-W34	1.162	N79°58'09"E	1044006.078	634113.127
W34-W35	3.872	N10°01'51"W	1044006.280	634114.271
W35-W36	6.437	N79°58'09"E	1044010.093	634113.597
W36-W37	12.733	N10°01'51"W	1044011.214	634119.935
W37-W38	3.969	S79°58'09"W	1044023.752	634117.717
W38-W39	8.214	N10°01'51"W	1044023.061	634113.809
W39-W40	13.062	S79°58'09"W	1044031.149	634112.379
W40-W41	8.214	S10°01'51"E	1044028.874	634099.516
W41-W42	3.969	S79°58'09"W	1044020.785	634100.947
W42-W43	12.733	S10°01'51"E	1044020.094	634097.039
W43-W44	6.437	N79°58'09"E	1044007.556	634099.257
W44-W45	3.872	S10°01'51"E	1044006.878	634105.595
W45-W46	0.956	N79°58'09"E	1044004.865	634106.270
W46-W47	4.451	S07°04'51"E	1044006.031	634107.211
W47-W48	0.535	S75°52'23"W	1044000.614	634107.759
W48-W49	3.118	S11°50'37"W	1044000.453	634106.941
W49-W50	5.829	N78°09'23"W	1043997.402	634106.301
W49-W50	3.881	N03°50'30"E	1043996.596	634100.596
W50-W51	10.000	N88°09'30"W	1044002.470	634100.555
W51-W52	1.856	S03°50'30"W	1044003.140	634090.878
W52-W53	9.903	N88°09'30"W	1044001.288	634090.754
W53-W54	14.177	S03°50'30"W	1044001.951	634080.873
W54-W55	9.903	S88°09'30"E	1043987.806	634079.923
W55-W56	1.860	S03°50'30"W	1043987.143	634089.804
W56-W57	13.526	S88°09'30"E	1043985.287	634089.679
W57-W58	7.458	N03°50'30"E	1043984.381	634103.175
W58-W59	1.424	S78°09'23"E	1043991.822	634103.675
W59-W60	3.836	S11°50'37"W	1043991.529	634105.099
W60-W61	11.645	S44°51'08"E	1043987.775	634104.282
W61-W62	5.115	S19°04'31"E	1043979.520	634112.495
W62-W63	8.830	S79°57'01"W	1043974.686	634114.166
W63-W64	1.273	N13°43'56"W	1043973.145	634105.471
W64-W65	3.872	S76°18'04"W	1043974.362	634105.169
W65-W66	6.437	N13°43'56"W	1043973.463	634101.406
W66-W67	12.733	S76°18'04"W	1043979.716	634099.880
W67-W68	3.969	S13°43'56"E	1043978.694	634087.511
W68-W69	8.214	S76°18'04"W	1043972.838	634088.483
W69-W70	13.062	S13°43'56"E	1043970.889	634080.474
W70-W71	8.214	N76°18'04"E	1043958.200	634083.574
W71-W72	3.969	S13°43'56"E	1043960.150	634091.554
W72-W73	12.733	N76°18'04"E	1043958.294	634092.496
W73-W74	6.437	N13°43'56"W	1043959.317	634104.865
W74-W75	3.872	N76°18'04"E	1043965.570	634103.336
W75-W76	0.538	N10°02'59"W	1043966.489	634107.096
W76-W77	9.343	N79°57'01"E	1043967.314	634106.552
W77-W78	0.804	S19°04'31"E	1043968.945	634116.152
W78-W79	32.205	S20°27'42"W	1043968.184	634116.414
W79-W80	3.157	N89°32'18"W	1043938.012	634105.156
W80-W81	0.967	N22°34'53"E	1043939.115	634102.196
W81-W82	3.872	N87°25'07"W	1043940.026	634102.577
W82-W83	6.437	N22°34'53"E	1043941.513	634099.002
W83-W84	12.677	N87°25'07"W	1043947.457	634101.474
W84-W85	3.970	S24°12'32"W	1043952.324	634089.769
W85-W86	8.157	N87°25'07"W	1043948.703	634088.141
W86-W87	13.062	S22°34'53"W	1043941.836	634080.609
W87-W88	8.214	S87°25'07"E	1043939.775	634075.593
W88-W89	3.969	S22°34'53"W	1043936.621	634083.178
W89-W90	12.733	S87°25'07"E	1043932.966	634081.554
W91-W92	6.437	N22°34'53"E	1043928.067	634093.410
W92-W93	3.872	S87°25'07"E	1043934.011	634095.982
W93-W94	1.135	N22°34'53"E	1043932.524	634099.457
W94-W95	3.379	S89°32'18"E	1043933.571	634099.893
W95-W96	17.861	S20°27'42"W	1043932.390	634103.059
W96-W97	7.966	N89°32'18"W	1043915.656	634096.815
W97-W98	4.852	N22°34'53"E	1043918.441	634089.350
W96-W99	10.000	N87°25'07"W	1043922.921	634091.213
W99-W100	1.856	S22°34'53"W	1043928.761	634081.980
W100-W101	9.903	N87°25'07"W	1043925.047	634081.267
W101-W102	14.177	S22°34'53"W	1043928.850	634072.123
W102-W103	9.903	S87°25'07"E	1043915.780	634066.690
W103-W104	1.860	S22°34'53"W	1043911.957	634075.523
W104-W105	13.526	S87°25'07"E	1043910.240	634075.109
W105-W106	7.167	N22°34'53"E	1043905.046	634087.599
W106-W107	4.661	S89°32'18"E	1043911.663	634090.351
W107-W108	25.603	S20°27'42"W	1043910.034	634094.717
W108-W109	7.803	N48°41'29"W	1043885.859	634085.597
W109-W110	0.916	N41°18'31"E	1043891.010	634079.835
W110-W111	3.872	N48°41'29"W	1043891.896	634080.440
W111-W112	6.437	N41°18'31"E	1043884.254	634077.532
W112-W113	12.733	N48°41'29"W	1043899.089	634081.781
W113-W114	3.969	S41°18'31"W	1043907.494	634072.217
W114-W115	8.214	N48°41'29"W	1043904.513	634069.597
W115-W116	13.062	S41°18'31"W	1043909.936	634063.427
W116-W117	8.214	S48°41'29"E	1043900.124	634054.804
W117-W118	3.969	S41°18'31"W	1043894.701	634060.974
W118-W119	12.733	S48°41'29"E	1043891.720	634058.355
W119-W120	6.437	N41°18'31"E	1043883.315	634067.919
W120-W121	3.872	S48°41'29"E	1043888.151	634072.168
W121-W122	1.209	N41°18'31"E	1043885.595	634075.077
W122-W123	7.790	S48°41'29"E	1043886.503	634075.675
W123-W124	16.346	S61°25'33"W	1043881.361	634081.727
W124-W125	7.391	S44°57'35"W	1043873.543	634087.372
W125-W126	3.105	N48°02'25"W	1043868.313	634082.149
W126-W127	0.920	N47°21'56"E	1043870.507	634059.952
W127-W128	3.872	N42°38'04"W	1043871.130	634060.630
W128-W129	6.437	N47°21'56"E	1043873.979	634058.007
W129-W130	12.733	N42°38'04"W	1043878.338	634062.743
W130-W131	3.969	S47°21'56"W	1043887.706	634054.119
W131-W132	8.214	N42°38'04"W	1043885.018	634051.199
W132-W133	13.062	S47°21'56"W	1043891.061	634045.635
W133-W134	8.214	S42°38'04"E	1043882.214	634036.026
W134-W135	3.969	S47°21'56"W	1043876.171	634041.589
W135-W136	12.733	S42°38'04"E	1043873.483	634038.670
W136-W137	6.437	N47°21'56"E	1043864.115	634047.294
W137-W138	3.872	S42°38'04"E	1043866.475	634052.029
W138-W139	1.200	N47°21'56"E	1043865.627	634054.652
W139-W140	3.357	S45°02'25"E	1043866.436	634055.534
W140-W141	18.241	S44°57'35"W	1043864.087	634057.910
W141-W142	4.221	N55°13'46"W	1043851.160	634045.021
W142-W143	0.886	N47°21'56"E	1043853.567	634041.553
W143-W144	3.872	N42°38'04"W	1043854.033	634042.069
W144-W145	6.437	N47°21'56"E	1043858.862	634039.437
W145-W146	12.733	N42°38'04"W	1043861.242	634044.172
W146-W147	3.969	S47°21'56"W	1043870.609	634035.546
W147-W148	8.214	N42°38'04"W	1043867.921	634032.629
W148-W149	13.062	S47°21'56"W	1043873.964	634027.065
W149-W150	8.214	S42°38'04"E	1043865.117	634017.455
W150-W151	3.969	S47°21'56"W	1043859.074	634023.019
W151-W152	12.733	S42°38'04"E	1043858.386	634020.099
W152-W153	6.437	N47°21'56"E	1043847.019	634028.723
W153-W154	3.872	S42°38'04"E	1043851.378	634033.459
W154-W155	1.289	N47°21'56"E	1043848.530	634036.082
W155-W156	7.044	S55°13'46"E	1043849.403	634037.030
W156-W157	13.753	S00°17'21"W	1043845.386	634042.816
W157-W158	1.002	S47°12'27"W	1043831.633	634042.747
W158-W159	6.850	N85°52'26"W	1043830.952	634042.011
W159-W160	25.667	N55°13'46"W	1043831.445	634035.179
W160-W161	1.498	S66°18'01"W	1043846.083	634014.095
W161-W162	1.622	N24°13'32"W	1043845.529	634012.703
W162-W163	5.893	N65°46'28"E	1043847.008	634012.038
W163-W164	10.000	N24°13'32"W	1043849.426	634017.412
W164-W165	1.856	S65°46'28"W	1043858.545	634013.309
W165-W166	9.903	N24°13'32"W	1043857.783	634011.616
W166-W167	14.177	S65°46'28"W	1043866.514	634007.553
W167-W168	9.903	S24°13'32"E	1043860.997	633994.624
W168-W169	1.860	S65°46'28"W	1043851.998	633996.688
W169-W170	11.092	S24°13'32"E	1043851.203	633996.992
W170-W171	11.290	S66°18'01"W	1043841.688	634001.543
W171-W172	5.326	N21°41'59"W	1043838.913	633991.053
W172-W173	1.147	N63°24'07"E	1043841.862	633989.084
W173-W174	3.791	N24°13'32"W	1043842.376	633990.110
W174-W175	6.437	N65°46'28"E	1043845.833	633988.554
W175-W176	12.733	N24°13'32"W	1043848.474	633994.424
W176-W177	3.969	S65°46'28"W	1043860.085	633989.200
W177-W178	8.214	N24°13'32"W	1043858.457	633985.581
W178-W179	13.062	S65°46'28"W	1043865.948	633982.210
W179-W180	8.214	S24°13'32"E	1043860.586	633970.298
W180-W181	3.969	S65°46'28"W	1043853.097	633973.689
W181-W182	12.575	S24°13'32"E	1043851.489	633970.060
W182-W183	10.673	N89°49'30"W	1043839.996	633975.211
W183-W184	3.969	S00°10'30"W	1043840.032	633964.337
W184-W185	8.214	N89°49'30"W	1043836.063	633964.325
W185-W186	13.062	S00°10'30"W	1043836.088	633956.111
W186-W187	8.214	S89°49'30"E	1043823.026	633956.071
W187-W188	3.969	S00°00'00"E	1043823.001	633964.285
W188-W189	12.720	S89°49'30"E	1043819.032	633964.285
W189-W190	6.437	N00°10'30"E	1043818.993	633977.006
W190-W191	3.872	S89°49'30"E	1043825.430	633977.025
W191-W192	1.062	N00°00'00"E	1043826.418	633983.897
W192-W193	3.837	S88°43'44"E	1043826.480	633980.897
W193-W194	2.785	S01°16'16"W	1043828.395	633984.734
W194-W195	4.367	N87°42'11"E	1043823.611	633984.672
W195-W196	2.651	S73°09'50"W	1043823.786	633989.036
W196-W197	1.856	S16°50'10"E	1043823.018	633986.496
W197-W198	9.903	S73°09'50"W	1043821.242	633987.036
W198-W199	14.177	S16°50'10"E	1043818.373	633977.557
W199-W200	9.903	N73°09'50"E	1043804.804	633981.663
W200-W201	1.860	S16°50'10"E	1043807.672	633991.142
W201-W202	13.526	N73°09'50"E	1043805.892	633991.891
W202-W203	10.000	N16°50'10"W	1043809.510	634004.528
W203-W204	1.734	S73°39'54"W	1043819.381	634001.731
W204-W205	5.495	N16°20'06"W	1043818.893	634000.067
W205-W206	30.389	N87°42'11"E	1043824.166	633998.521
W206-W207	28.551	S85°52'26"E	1043825.383	634028.886
W207-W208	16.386	S43°04'41"E	1043823.329	634057.343
W208-W209	1.616	S43°04'41"E	1043811.360	634068.535
W209-W210	7.006	N68°49'52"E	1043810.179	634069.639
W210-W211	23.164	N43°04'41"W	1043812.709	634078.172
W211-W212	10.216	N85°52'26"W	1043829.629	634080.351
W212-W213	1.378	N41°41'01"W	1043830.364	634080.162
W213-W214	14.875	N00°17'21"E	1043831.393	634049.246
W214-W215	31.114	N44°57'36"E	1043846.267	634049.321
W215-W216	21.109	N61°25'33"E	1043868.264	634071.307
W216-W217	51.418	N20°27'42"E	1043878.380	634089.844
W217-W218	15.982	S89°32'18"E	1043926.554	634107.819
W218-W219	34.695	S51°56'20"E	1043919.918	634125.603
W219-W220	6.329	N19°28'18"E	1043898.545	634152.933
W220-W221	33.608	N51°56'20"W	1043904.512	634155.043
W221-W222	19.909	N89°32'18"W	1043925.216	634158.589
W222-W223	35.122	N20°27'42"E	1043932.178	634169.917
W223-W224	17.844	N87°18'11"E	1043965.082	634122.195
W224-W225	14.223	S43°02'18"E	1043965.922	634140.018
W225-W226	13.687	S09°21'52"W	1043955.526	634149.725
W226-W227	10.360	S37°10'45"E	1043942.140	634151.933
W227-W1	3.180	N52°49'15"E	1043933.862	634158.212

ESCALA GRAFICA

(EN METROS)

16 0 8 16 32 48 64 80

1 : 800

REPUBLICA DE PANAMA

PROVINCIA DE PANAMA
DISTRITO DE PORTOBELO
CORREGIMIENTO DE MARIA CHIQUITA
LUGAR: PLAYA ESCONDIDA

POLIGONO SOLICITADO EN CONCESION A LA AUTORIDAD MARITIMA DE PANAMA, POR PLAYA ESCONDIDA RESORT & MARINA

AREA "C": 0 HAS. + 8749.753 m2

LEVANTADO Y CALCULADO:
LAND SURVEYING PANANA, S.A.

DIBUJADO:
LAND SURVEYING PANAMA, S.A.

PROFESIONAL RESPONSABLE:
RUTILIO VILLARREAL L. CED: 6-82-414

FECHA: MAY. DE 2011.

ESCALA: 1:800