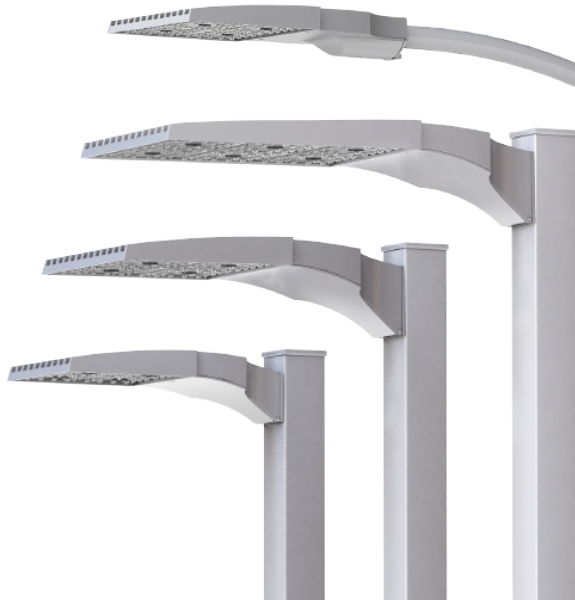
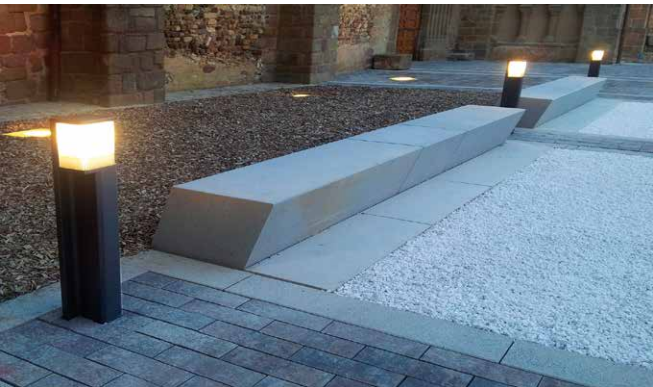


LIGHTING FIXTURES



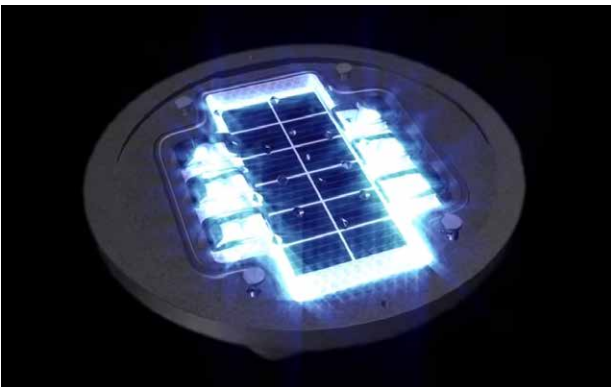
TENNIS LIGHTS



ENTRY / SERVICE / VITA COURSE / PARKING



EAST PLAZA



SOLAR MARKER LIGHTS

APPENDIX A - TREE RESOURCE EVALUATION

	Scientific Name	Common name	DBH	Height	Canopy	Condition	TPZ	DNR
1	Ficus citrifolia	Shortleaf fig	7"	17'	19'	Good	6'	
2	Nectandra coriacea	Lancewood	12"	22'	29'	Good	8'	
3	Nectandra coriacea	Lancewood	10"	22'	14'	Good	8'	
4	Nectandra coriacea	Lancewood	12"	25'	28'	Good	8'	
5	Ficus benamina	Weeping fig	39"	35'	57'	Good	15'	
6	Ficus aurea	Strangler fig	60"	30'	46'	Poor		
7	Roystonea regia	Royal palm	14"	40'	14'	Moderate	6'	
8	Melaleuca quinquenervia	Paperbark tree	22"	30'	37'	Good	12"	
8A	Nectandra coriacea	Lancewood	5"	14'	15'	Good	5'	
9	Coccoloba uvifera	Seagrape	83"	30'	77'	Good	15'	
10	Melaleuca quinquenervia	Paperbark tree	54"	50'	74'	Good	15'	
11	Coccoloba uvifera	Seagrape	46"	35'	50'	Good	15'	
12	Nectandra coriacea	Lancewood	12"	18'	24'	Good	8'	
13	Nectandra coriacea	Lancewood	10"	18'	17'	Good	8'	
14	Nectandra coriacea	Lancewood	9"	15'	19'	Good	8'	
15	Nectandra coriacea	Lancewood	7"	18'	20'	Good	6'	
16	Nectandra coriacea	Lancewood	7"	17'	19'	Good	6'	
17	Coccoloba uvifera	Seagrape	108"	35'	69'	Moderate	15'	DNR
18	Quercus laurifolia	Laurel oak	6"	25'	14'	Good	6'	
19	Melaleuca quinquenervia	Paperbark tree	40"	45'	47'	Good	15'	
20	Nectandra coriacea	Lancewood	5"	18'	14'	Good	5'	
21	Ilex species	Ilex	5"	18'	13'	Good	5'	
22	Ilex species	Ilex	6"	16'	20'	Good	5'	
23	Ilex species	Ilex	7"	13'	17'	Good	6'	
24	Ficus aurea	Strangler fig	22"	25'	28'	Good	12'	
25	Ficus aurea	Strangler fig	29"	26'	26'	Good	12'	
26	Persea borbonia	Red bay	5"	26'	12'	Good	6'	
27	Melaleuca quinquenervia	Paperbark tree	46"	45'	44'	Good		
28	Coccoloba uvifera	Seagrape	105"	35'	73'	Moderate	15'	
29	Pachira aquatica	Guiana chestnut	10"	18'	26'	Good	8'	
30	Ficus citrifolia	Shortleaf fig	11"	25'	24'	Good	8'	
31	Melaleuca quinquenervia	Paperbark tree	34"	35'	38'	Good		
32	Piscidia piscipula	Jamaican dog-wood	12"	20'	30'	Moderate	8'	DNR
33	Ficus citrifolia	Shortleaf fig	20"	20'	37'	Good	10'	
34	Ficus citrifolia	Shortleaf fig	6"	25'	19'	Good	6'	
34a	Nectandra coriacea	Lancewood	3"	9'	10'	Good	4'	
34b	Nectandra coriacea	Lancewood	3"	12'	14'	Good	4'	
34c	Nectandra coriacea	Lancewood	2"	10'	10'	Good	4	
35	Coccoloba uvifera	Seagrape	21"	22'	36'	Moderate	10'	DNR
	Scientific Name	Common name	DBH	Height	Canopy	Condition	TPZ	DNR

36	Schefflera actinophylla	Umbrella tree	102"	30'	41'	Invasive		
37	Schefflera actinophylla	Umbrella tree	67"	20'	31'	Invasive		
38	Sabal palmetto	Sabal palm	7"	16'	10'	Moderate	4'	
39	Sabal palmetto	Sabal palm	14"	20'	17'	Good	6'	
40	Bucida buceras	Black olive	25"	40'	52'	Moderate	12'	
41	Bucida buceras	Black olive	28"	50'	63'	Good	15'	
42	Bucida buceras	Black olive	22"	20'	15'	Poor		
43	Bucida buceras	Black olive	31"	50'	46'	Moderate	15'	
44	Bucida buceras	Black olive	29"	50'	48'	Moderate	15'	
45	Bucida buceras	Black olive	27"	50'	36'	Moderate	15'	
46	Coccoloba uvifera	Seagrape	89"	35'	46'	Moderate	15'	
47	Ficus elastica	Rubber tree	53"	40'	79'	Moderate	15'	DNR
48	Bucida buceras	Black olive	36"	35'	66'	Good	15'	
49	Coccoloba uvifera	Seagrape	89"	40'	63'	Moderate	15'	
50	Bucida buceras	Black olive	25"	50'	29'	Good	12'	
51	Bucida buceras	Black olive	27"	50'	32'	Good	12'	
52	Bucida buceras	Black olive	24"	45'	23'	Good	12'	
53	Coccoloba uvifera	Seagrape	91"	40'	48'	Good	15'	
54	Coccoloba uvifera	Seagrape	118"	35'	58'	Moderate	15'	
55	Ficus aurea	Strangler fig	96"	55'	138'	Good	15'	
56	Sabal palmetto	Sabal palm	14"	24'	18'	Good	4'	
57	Conocarpus erectus	Green button-wood	16"	18'	27'	Moderate	8'	
58	Sabal palmetto	Sabal palm	0	10'	18'	Good	3'	
59	Swietenia mahagonii	Mahogany	11"	18'	59'	Good	8'	
60	Ficus aurea	Strangler fig	38"	35'	43'	Good	15'	
61	Ficus aurea	Strangler fig	7"	25'	12'	Good	6'	
62	Ficus aurea	Strangler fig	16"	28'	31'	Good	10'	
63	Ficus aurea	Strangler fig	31"	28'	52'	Good	12'	
64	Conocarpus erectus	Green button-wood	35"	25'	48'	Good	15'	
65	Ficus citrifolia	Shortleaf fig	7"	13'	12'	Good	6'	
66	Ficus citrifolia	Shortleaf fig	11"	22'	31'	Good	8'	
67	Ficus citrifolia	Shortleaf fig	5"	12'	16'	Good	5'	
68	Conocarpus erectus	Green button-wood	6"	21'	14'	Good	8'	
69	Conocarpus erectus	Green button-wood	8"	20'	15'	Good	8'	
70	Swietenia mahagonii	Mahogany	10"	22'	28'	Good	10'	
71	Swietenia mahagonii	Mahogany	10"	25'	19'	Good	10'	
72	Delonix regia	Royal poinciana	17"	23'	54'	Good	12'	
73	Delonix regia	Royal poinciana	12"	22'	29'	Good	10'	

TREE RESOURCE EVALUATION

	Scientific Name	Common name	DBH	Height	Canopy	Condition	TPZ	DNR
74	Pithecellobium dulce	Madras thorn	52"	40'	48'	Moderate	10'	
75	Sabal palmetto	Sabal palm	11"	30'	10'	Good	6'	
76	Sabal palmetto	Sabal palm	12"	35'	13'	Good	6'	
77	Sabal palmetto	Sabal palm	11"	14'	11'	Good	5'	
78	Sabal palmetto	Sabal palm	17"	20'	12'	Good	6'	
79	Lagerstroemia speciosa	Queens crape myrtle	16"	28'	33'	Good	8'	
80	Pongamia pinnata	Pongam	35"	35'	37'	Moderate	15'	
81	Pongamia pinnata	Pongam	29"	35'	39'	Moderate	15'	DNR
82	Pithecellobium dulce	Madras thorn	37"	60'	83'	Poor		
83	Pithecellobium dulce	Madras thorn	15"	25'	49'	Moderate	12'	
84	Sabal palmetto	Sabal palm	10"	32'	10'	Good	6'	
85	Sabal palmetto	Sabal palm	10"	35'	11'	Good	6'	
86	Livistona chinensis	Chinese fan palm	9"	35'	10'	Moderate	6'	DNR
87	Cocos nucifera	Coconut palm	9"	45'	21'	Poor		
88	Cocos nucifera	Coconut palm	11"	55'	16'	Poor		
89	Pithecellobium dulce	Madras thorn	75"	60'	85'	Moderate	15'	DNR
90	Phoenix reclinata	Senegal date palm	32"	30'	37'	Good	8'	
91	Cocos nucifera	Coconut palm	10"	66'	17'	Good	8'	
92	Cocos nucifera	Coconut palm	9"	60'	18'	Good	8'	
93	Cocos nucifera	Coconut palm	29"	60'	37'	Good	10'	
94	Cocos nucifera	Coconut palm	10"	50'	18'	Good	8'	
95	Pithecellobium dulce	Madras thorn	65"	35'	82'	Moderate	15'	DNR
96	Sabal palmetto	Sabal palm	27"	20'	16'	Good	5'	
96a	Ficus aurea	Strangler fig	36"	25'	38'	Good	10'	
97	Sabal palmetto	Sabal palm	11"	20'	16'	Good	5'	
98	Sabal palmetto	Sabal palm	14"	10'	8'	Good	5'	
99	Sabal palmetto	Sabal palm	10"	30'	12'	Good	6'	
100	Sabal palmetto	Sabal palm	9"	20'	10'	Good	5'	
101	Schefflera actinophylla	Umbrella tree	36"	30'	31'	Invasive		
102	Sabal palmetto	Sabal palm	14"	15'	17'	Good	3'	
103	Schefflera actinophylla	Umbrella tree	23"	28'	9'	Invasive		
104	Sabal palmetto	Sabal palm	0	10'	10'	Good	3'	
105	Sabal palmetto	Sabal palm	20"	13'	21'	Good	3'	
106	Sabal palmetto w FA	Sabal palm	17"	25'	49'	Good	5'	
107	Sabal palmetto w FA	Sabal palm	17"	25'	29'	Good	5'	
108	Bucida buceras	Black olive	36"	28'	41'	Poor		
109	Bucida buceras	Black olive	41"	45'	75'	Moderate	12'	DNR
110	Bucida buceras	Black olive	13"	17'	23'	Poor	8'	

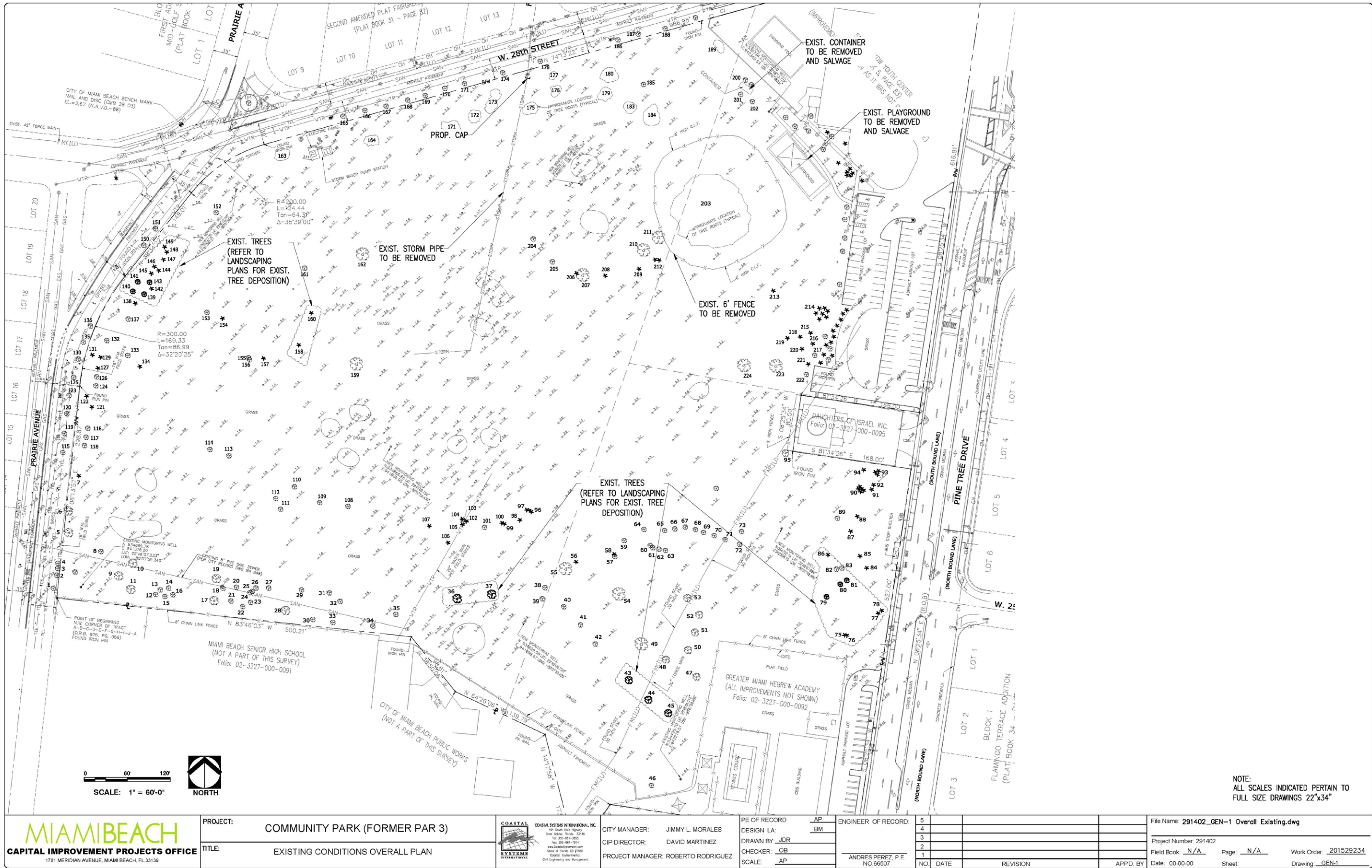
	Scientific Name	Common name	DBH	Height	Canopy	Condition	TPZ	DNR
111	Conocarpus erectus sericeus	Silver button-wood	45"	25'	42'	Good	12'	
112	Bucida buceras	Black olive	46"	35'	79'	Moderate	12'	
113	Bucida buceras	Black olive	59"	40'	44'	Moderate	15'	
114	Manilkara zapota	Sapodilla	149"	35'	60'	Moderate	15'	DNR
115	Quercus virginiana	Live oak	9"	25'	28'	Good	8'	
116	Ficus citrifolia	Shortleaf fig	14"	25'	33'	Good	8'	
117	Simarouba glauca	Paradise tree	8"	23'	13'	Good	6'	
118	Simarouba glauca	Paradise tree	11"	25'	28'	Good	8'	
119	Quercus virginiana	Live oak	10"	28'	32'	Good	8'	
120	Quercus virginiana	Live oak	7"	17'	30'	Good	8'	
121	Cocos nucifera	Coconut palm	10"	45'	16'	Moderate	6'	
122	Sabal palmetto w FA	Sabal palm	20"	20'	32'	Good	6'	
123	Quercus virginiana	Live oak	6"	22'	17'	Moderate	6'	
124	Simarouba glauca	Paradise tree	8"	25'	32'	Good	6'	
125	Quercus virginiana	Live oak	12"	27'	25'	Good	8'	
126	Ficus citrifolia	Shortleaf fig	9"	20'	18'	Good	8'	
127	Dictyosperma album	Princess palm	12"	65'	8'	Good	8'	
128	Could not find							
129	Dictyosperma album	Princess palm	13"	50'	40'	Good	8'	
130	Sabal palmetto w FA	Sabal palm	18"	34'	9'	Good	6'	
131	Quercus virginiana	Live oak	7"	22'	24'	Good	6'	
132	Ficus citrifolia	Shortleaf fig	8"	17'	27'	Moderate	6'	
133	Manilkara zapota	Sapodilla	39"	50'	48'	Moderate	15'	
134	Washingtonia filifera	Washingtonia palm	11"	75'	8'	Good	8'	
135	Quercus virginiana	Live oak	7"	20'	21'	Good	6'	
136	Quercus virginiana	Live oak	8"	22'	29'	Good	6'	
137	Manilkara bidentata	Ausubo	11"	27'	28'	Good	6'	
138	Dypsis lutescens	Areca palm	60"	27'	19'	Moderate	4'	
139	Manilkara bidentata	Ausubo	10"	25'	23'	Good	8'	
140	Manilkara bidentata	Ausubo	9"	30'	19'	Good	8'	
141	Manilkara bidentata	Ausubo	10"	30'	21'	Good	8'	
142	Dictyosperma album	Princess palm	12"	45'	8'	Good	6'	
143	Manilkara bidentata	Ausubo	11"	34'	26'	Good	8'	
144	Dictyosperma album	Princess palm	13"	45'	10'	Poor		
145	Dypsis lutescens w FA	Areca palm	36"	26'	13'	Good	5'	
146	Dypsis lutescens w FA	Areca palm	60"	20'	21'	Good	5'	
147	Dictyosperma album	Princess palm	10"	35'	8'	Moderate	5'	
148	Dictyosperma album	Princess palm	11"			Dead		

TREE RESOURCE EVALUATION

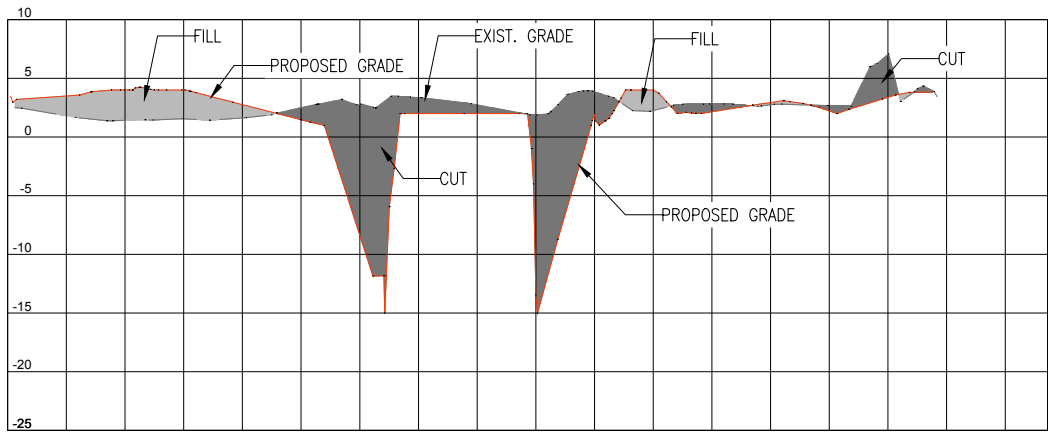
	Scientific Name	Common name	DBH	Height	Canopy	Condition	TPZ	DNR
149	Dypsis lutescens	Areca palm	80"	17'	25'	Good	5'	
150	Swietenia mahagonii	Mahogany	16"	20'	28'	Good	10'	
151	Manilkara bidentata	Ausubo	6"	13'	14'	Good	5'	
152	Swietenia mahagonii	Mahogany	39"	45'	59'	Poor		
153	Tabebuia heterophylla	Pink tabebuia	29"	24'	28'	Moderate	10'	
154	Dypsis lutescens	Areca palm	42"	20'	27'	Good	5'	
155	Pandanus utilis	Screw pine	15"			Dead		
156	155 & 156 same tree							
157	Roystonea regia	Royal palm	25"	45'	21'	Good	8'	
158	Roystonea regia	Royal palm	17"	40'	16'	Moderate	8'	
159	Ficus elastica	Rubber tree	72"	50'	133'	Good	15'	
160	Roystonea regia	Royal palm	19"	40'	21'	Moderate	8'	
161	Manilkara zapota	Sapodilla	45"	22'	42'	Poor		
162	Ficus species		70"	45'	76'	Good	15'	
163	Ficus elastica	Rubber tree	60"	50'	124'	Good	15'	
163A	Quercus virginiana	Live oak	4"	18'	16'	Moderate	4'	
163B	Quercus virginiana	Live oak	3"	8'	6'	Poor		
164	Ficus elastica	Rubber tree	48"	50'	116'	Good	20'	
165	Quercus virginiana	Live oak	6"	15'	16'	Poor		
166	Quercus virginiana	Live oak	5"	15'	18'	Poor		
167	Quercus virginiana	Live oak	3"	12'	10'	Poor		
168	Quercus virginiana	Live oak	5"	13'	15'	Poor		
169	Quercus virginiana	Live oak	4"	14'	10'	Poor		
170	Quercus virginiana	Live oak	6"	16'	16'	Poor		
171	Ficus elastica	Rubber tree	48"	55'	104'	Good	20'	
171A	Quercus virginiana	Live oak	5"	15'	15'	Poor		
172	Ficus elastica	Rubber tree	48"	55'	99'	Good	20'	
173	Ficus elastica	Rubber tree	48"	55'	81'	Good	20'	
174	Quercus virginiana	Live oak	2"	8'	2'	Poor		
175	Ficus elastica	Rubber tree	36"	55'	80'	Good	20'	
176	Ficus elastica	Rubber tree	36"	55'	70'	Moderate	20'	
177	Ficus elastica	Rubber tree	24"	50'	64'	Moderate	20'	
178	Quercus virginiana	Live oak	3"	7'	6'	Poor		
179	Ficus elastica	Rubber tree	48"	65'	81'	Good	20'	
180	Ficus elastica	Rubber tree	48"	65'	108'	Good	20'	
181	Quercus virginiana	Live oak	4"	18'	18'	Poor		
182	Could not find							
183	Ficus elastica	Rubber tree	24"	50'	48'	Good	20'	

	Scientific Name	Common name	DBH	Height	Canopy	Condition	TPZ	DNR
184	Ficus elastica	Rubber tree	48"	60'	177'	Good	20'	
185	Syzygium species		30"	18'	20'	Poor		
186	Quercus virginiana	Live oak	7"	20'	25'	Good	8'	
187	Leucaena leucocephala	Lead tree	24"	32'	46'	Invasive		
188	Quercus virginiana	Live oak	6"	16'	22'	Good	6'	
189	Ficus elastica	Rubber tree	60"	45'	120'	Moderate	20'	
199	Schefflera actinophylla	Umbrella tree	42"	45'	25'	Invasive		
200	Schefflera actinophylla	Umbrella tree	52"	45'	17'	Invasive		
201	Schefflera actinophylla	Umbrella tree	27"	45'	41'	Invasive		
202	Schefflera actinophylla	Umbrella tree	50"	26'	32'	Invasive		
202A	Quercus virginiana	Live oak	7"	16'	18'	Moderate	6'	
203	Ficus benghalensis	Indian banyan		75'	251'	Moderate	30'	
204	Coccoloba diversifolia	Pigeon plum	27"	20'	29'	Good	12'	
205	Coccoloba diversifolia	Pigeon plum	28"	20'	29'	Good	12'	
206	Livistona chinensis	Chinese fan palm	9"	20'	16'	Good	5'	
207	Coccoloba diversifolia	Pigeon plum	51"	20'	27'	Good	12'	
208	Ficus aurea	Strangler fig	72"	50'	92'	Good	15'	
209	Sabal palmetto	Sabal palm	15"	18'	14'	Good	4'	
210	Ficus aurea	Strangler fig	48"	45'	86'	Good	15'	
211	Ficus obtusifolia		71"	45'	78'	Good	15'	
212	Sabal palmetto x 2	Sabal palm	26"	20'	22'	Good	4'	
212A	Dictyosperma album	Princess palm	14"	30'	12'	Poor		
213	Dictyosperma album	Princess palm	12"	30'	8'	Poor		
214	Phoenix reclinata	Senegal date palm	151"	35'	60'	Moderate	15'	
215	Cocos nucifera	Coconut palm	10"	40'	19'	Good	8'	
216	Cocos nucifera	Coconut palm	10"	35'	19'	Good	8'	
217	Tabebuia impetiginosa	Yellow tabebuia	6"	28'	17'	Good	8'	
218	Cocos nucifera	Coconut palm	11"	40'	22'	Good	8'	
219	Cocos nucifera	Coconut palm	11"	40'	29'	Good	8'	
220	Cocos nucifera	Coconut palm	11"	45'	20'	Good	8'	
221	Thrinax radiata	Florida thatch palm	6"	10'	9'	Good	4'	
222	Quercus virginiana	Live oak	7"	22'	21'	Good	6'	
223	Coccoloba uvifera	Seagrape	108"	45'	85'	Good	20'	
224	Ficus benghalensis	Indian banyan	46"	40'	48'	Good	15'	

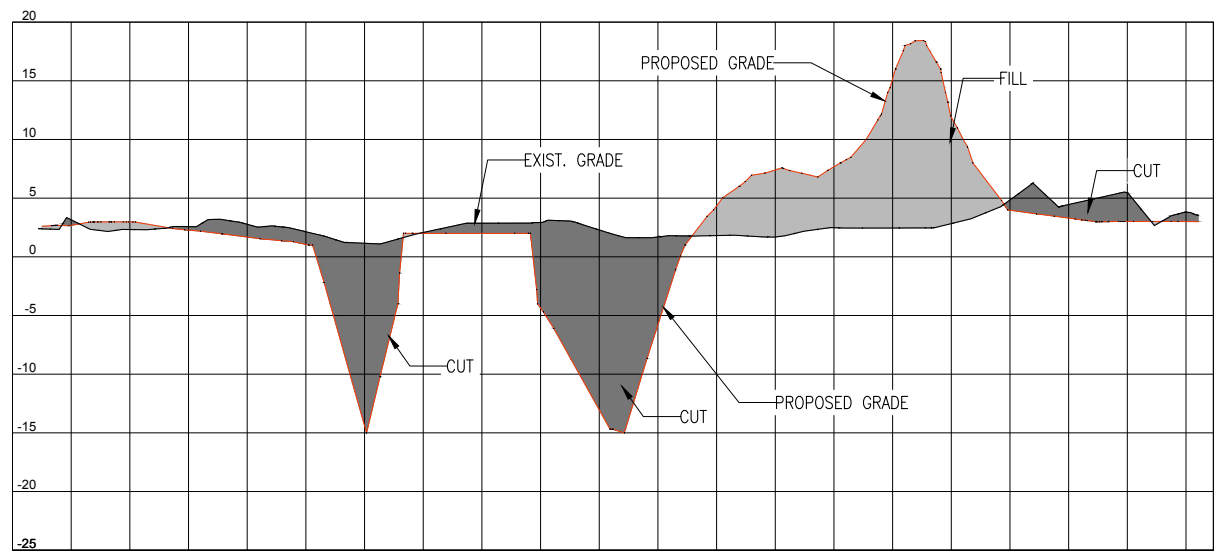
APPENDIX B - TECHNICAL DRAWINGS (CIVIL 1)



APPENDIX B - TECHNICAL DRAWINGS (CIVIL 2)



PROFILE A



PROFILE B

Cut/Fill Summary			
	Cut	Fill	Net
VOLUME	31364.13 Cu. Yd.	52936.15 Cu. Yd.	21572.02 Cu. Yd.<Fill>

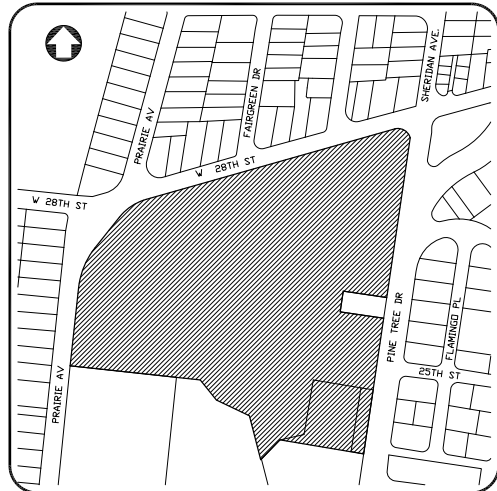
APPENDIX C - SURVEY

TOPOGRAPHIC & TREE SURVEY

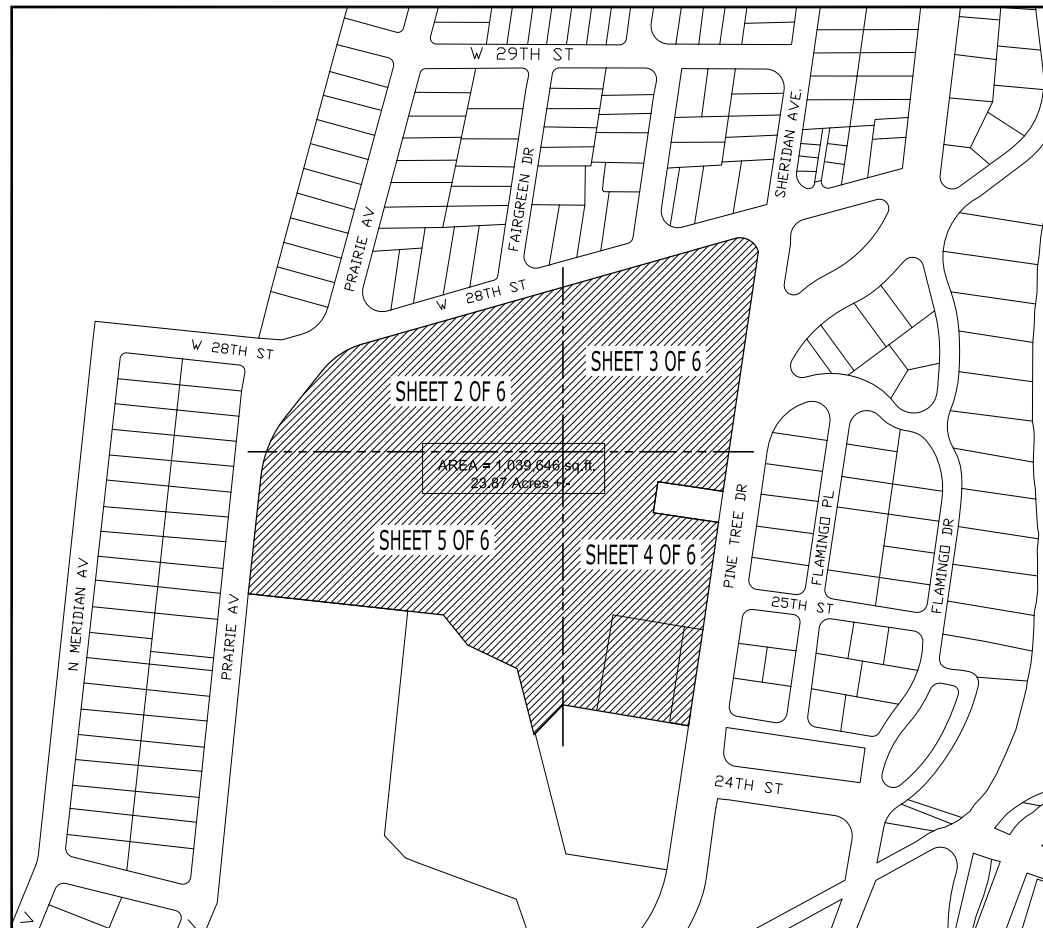
PREPARED FOR



CITY OF MIAMI BEACH , FLORIDA



LOCATION MAP
SEC. 27-53-42
SCALE: 1"=300'



 **KEY MAP**
SEC. 27-53-42
SCALE: 1"=200'



3TCL, Inc. LB7799
PROFESSIONAL LAND SURVEYORS AND MAPPERS
12211 SW 129th CT. MIAMI FL 33186
tel: 305-316-8474 fax: 305-378-1662 www.3tcl.com

CITY OF MIAMI BEACH PAR 3 GOLF COURSE

LEGEND & ABBREVIATIONS

	CLEANOUT		SPOT ELEVATION	A	ARC DISTANCE
	CATCH BASIN		SEWER WAVE	A/C	AIR CONDITIONING PAD
	CONCRETE POWER POLE		UTILITY BOX	B/LD	BUILDING
	GUARD RAIL		WATER WAVE	C	CHAIN LINK FENCE
	GREASE TRAP		WATER METER	CBF	CONCRETE BLOCK STRUCTURE
	GAS WAVE		WOOD POLE	CLS	CALCULATED
	HANDICAP SIGN		WOOD POLE WITH TRANSFORMER	(C)	CLEAR
	LIGHT POLE		WIRE	CB.	CATCH BASIN
	LIGHT BOLLARD		WIRE	CH.	CHORD DISTANCE
	ELECTRIC BOX		STREET LIGHT	CNTR	CENTER LINE
	ELECTRIC MANHOLE		TRAFFIC SIGNAL BOX	CONC.	CONCRETE
	ELECTRIC VALVE		TRAFFIC SIGNAL BOX	F.I.P.	FOUND IRON PIPE
	HYD RISKANT		TRAFFIC SIGNAL VALVE	F.I.R.	FOUND REBAR
	IRRIGATION CONTROL VALVE		TRAFFIC CONTROL PANEL	FN.	FOUND NAIL
	METAL BUS STOP BENCH		TRASH CAN	N.C.V.D.	NATIONAL GEODETIC VERTICAL DATUM
	MONITORING WELL		FLAG POLE	O.E.	OVERHEAD ELECTRIC LINE
	MAIL BOX		PEDESTRIAN SIGNAL POLE	MEAS.	MEASURED
	NEWS PAPERS AND MAGAZINE STAND		METAL STREET LIGHT POLE	R	RADIUS
	NO SIGN		TELEPHONE BOX	R/W	RIGHT-OF-WAY
	SANITARY SEWER MANHOLE		TRAFFIC SIGNAL MAST ARM		
	STORM SEWER MANHOLE				
	TELEPHONE MANHOLE				
	UNKNOWN MANHOLE				
	LAWN POLE LIGHT				

 DENOTES DETECTABLE SURFING

SURVEYOR'S NOTE

DATE OF COMPLETION

10-16-2016

CERTIFIED TO

CITY OF MIAMI BEACH

PARCEL OF LAND BEING A PORTION OF SECTION 27, TOWNSHIP 53 S. RTH. RANGE 42 EAST IN THE CITY OF MIAMI BEACH, DADE COUNTY, FLORIDA AND BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

BEGIN AT THE NORTHWEST CORNER OF TRACT A-B-C-D-E-F-G-H-I-J-K-A AS SHOWN ON MAP OF MIAMI BEACH, FLORIDA, RECORDED IN OFFICIAL RECORDS OF DADE COUNTY, FLORIDA TO THE BOARD OF PUBLIC INSTRUCTION OF DADE COUNTY, FLORIDA, AS RECORDED IN OFFICIAL RECORDS BOOK 976 AT PAGE 566 OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA; THENCE N06°13'57"E ALONG THE EASTERLY RIGHT-OF-WAY LINE OF PINE TREE DRIVE BEARING 158.8° E FOR A POINT OF CURVATURE OF A CIRCULAR CURVE CONCAVE TO THE SOUTHEAST; THENCE N08°25'34"W ALONG SAID EASTERLY RIGHT-OF-WAY LINE OF PRAIRIE AVENUE AND ALONG THE ARC OF SAID CURVE HAVING A RADIUS OF 300.00 FEET AND A CENTRAL ANGLE OF 32°20'25" FOR 169.33 FEET TO THE POINT OF TANGENCY; THENCE N83°34'22"E ALONG SAID EASTERLY RIGHT-OF-WAY LINE OF WEST 28TH STREET BEARING 186.95° E FOR 88.95 FEET TO A POINT OF CURVATURE OF A CIRCULAR CURVE CONCAVE TO THE SOUTHEAST; THENCE N04°13'22"E ALONG SAID EASTERLY RIGHT-OF-WAY LINE OF PRAIRIE AVENUE AND THE ARC OF SAID CURVE HAVING A RADIUS OF 200.00 FEET AND A CENTRAL ANGLE OF 35°39'00" FOR 124.44 FEET TO A POINT OF TANGENCY; THENCE N04°13'22"E ALONG SAID EASTERLY RIGHT-OF-WAY LINE OF WEST 28TH STREET BEARING 186.95° E FOR 88.95 FEET TO THE INTERSECTION OF THE POINT OF TANGENCY; THENCE N71°32'22"E ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE OF WEST 28TH STREET FOR 986.95 FEET TO A POINT OF CURVATURE OF A CIRCULAR CURVE CONCAVE TO THE SOUTHWEST; THENCE N04°13'22"E ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE OF PINE TREE DRIVE BEARING 158.8° E FOR 169.33 FEET TO THE ARC OF SAID CURVE HAVING A RADIUS OF 48.50 FEET AND A CENTRAL ANGLE OF 90°46'31" FOR 76.84 FEET TO A POINT OF NON-TANGENTIAL INTERSECTION WITH THE WESTERLY RIGHT-OF-WAY LINE OF PINE TREE DRIVE, WITH SAID POINT OF NON-TANGENTIAL INTERSECTION BEARING N74°59'35"E FROM THE CENTER OF SAID CURVE; THENCE N08°25'34"W ALONG SAID WESTERLY RIGHT-OF-WAY LINE OF PINE TREE DRIVE BEARING 186.95° W FOR 616.81 FEET; THENCE DEPARTING SAID WESTERLY RIGHT-OF-WAY LINE OF PINE TREE DRIVE, THENCE S81°34'26"W FOR 168.00 FEET; THENCE S08°25'34"W FOR 80.00 FEET; THENCE N81°34'26"W FOR 168.00 FEET TO A POINT OF INTERSECTION WITH SAID WESTERLY RIGHT-OF-WAY OF PINE TREE DRIVE; THENCE S08°25'34"W ALONG SAID WESTERLY RIGHT-OF-WAY LINE OF PINE TREE DRIVE BEARING 186.95° W FOR 88.95 FEET TO THE INTERSECTION WITH THE EASTERLY PROJECTION OF THE NORTHERLY LINE OF THE GREATER MIAMI HEBREW ACADEMY PROPERTY AS DESCRIBED IN THE DEED FROM THE CITY OF MIAMI BEACH, FLORIDA TO SAID GREATER MIAMI HEBREW ACADEMY AS RECORDED IN OFFICIAL RECORDS OF DADE COUNTY, FLORIDA; THENCE N81°34'26"W ALONG SAID EASTERLY PROJECTION OF THE NORTHERLY LINE AND THE NORTHERLY LINE OF SAID GREATER MIAMI HEBREW ACADEMY FOR 349.03 FEET TO THE MOST NORTHERLY CORNER OF SAID GREATER MIAMI HEBREW ACADEMY PROPERTY AS DESCRIBED IN THE DEED FROM THE CITY OF MIAMI BEACH TO GREATER MIAMI HEBREW ACADEMY PROPERTY AND ITS SOUTHWESTERLY PROJECTION THEREOF, FOR 84.95 FEET; THENCE N18°01'58"W FOR 173.21 FEET; THENCE N64°26'06"W FOR 139.79 FEET; THENCE N 35°06'06"W FOR 96.61 FEET TO A POINT OF INTERSECTIONS WITH THE NORTHERLY LINE OF SAID TRACT A-B-C-D-E-F-G-H-I-J-K-A; THENCE N06°13'57"E ALONG SAID NORTHERLY LINE OF TRACT A-B-C-D-E-F-G-H-I-J-K-A FOR 500.21 FEET TO THE POINT OF BEGINNING.

ALL REFERENCES TO THE "LEASE/EXCHANGE PARCEL" AND THE "LEASE EXCHANGE AGREEMENT" AS SHOWN ON THIS SURVEY REFERS TO THE UNRECORDED LEASE/EXCHANGE DOCUMENTS BETWEEN THE CITY OF MIAMI BEACH, FLORIDA, THE RABBI ALEXANDER S. GROSS HEBREW ACADEMY OF GREATER MIAMI, INC. AND THE DAUGHTERS OF THE B'NEI BRITH SYNAGOGUE OF MIAMI BEACH, FLORIDA. THE SAID LEASE/EXCHANGE COMMISSION MEMORANDUM NO 361-91 DATED SEPTEMBER 11, 1991 AND WERE OBTAINED FROM THE OFFICE OF THE CITY CLERK OF THE CITY OF MIAMI BEACH, FLORIDA. THE SAID LEASE/EXCHANGE COMMISSION MEMORANDUM NO 361-91 WAS DETERMINED FROM SAID LEASE/EXCHANGE AGREEMENT DOCUMENTS WHICH DEPICT AN UNDIMENSIONED EXCLUSION PARCEL FOR SAME. THE DIMENSIONS FOR SAID KIVKAV SITE WERE OBTAINED BY FIELD MEASUREMENT OF EXISTING TOPOGRAPHY AND FOUND SURVEY DATA TO BE IN CONFORMANCE WITH THE ANALYSIS OF SAID LEASE/EXCHANGE DOCUMENTS AS PREVIOUSLY CITED HEREIN.

I-ACCURAC'

THE SURVEY WAS PREDICATED ON THE EXPECTED USE OF LAND, AS CLASSIFIED IN THE MINIMUM TECHNICAL STANDARDS FOR LAND SURVEYING IN THE STATE OF FLORIDA," PURSUANT TO RULE 5J-17 OF THE FLORIDA ADMINISTRATIVE CODE IS "SUBURBAN." THE MINIMUM RELATIVE DISTANCE ACCURACY FOR THIS TYPE OF SURVEY IS 1 FOOT IN 7.5 FEET. THE ACCURACY OBTAINED BY MEASUREMENT AND CALCULATION OF CLOSED GEOMETRIC FIGURES WAS FOUND TO EXCEED THIS REQUIREMENT.

II-SOURCES OF DATA

THIS SURVEY IS BASED UPON RECORDED INFORMATION AS PROVIDED BY CLIENT. NO SPECIFIC SEARCH OF THE PUBLIC RECORD HAS BEEN MADE BY 3TCI.

NORTH ARROW DIRECTION IS BASED ON AN ASSUMED MERIDIAN

BEARINGS AS SHOWN HEREON ARE BASED UPON THE CENTER LINE OF PINETREE DRIVE WITH AN ASSUMED BEARING OF N 08°25'34" E, SAID LINE TO BE CONSIDERED A WELL MONUMENTED LINE.

THIS SURVEY HAS BEEN PREPARED FOR THE EXCLUSIVE USE OF THE ENTITIES NAMED
HEREON ONLY AND THE CERTIFICATIONS HEREON DO NOT EXTEND TO ANY UNNAMED
PARTIES.

III-HORIZONTAL CONTROL

THE COORDINATE SYSTEM UTILIZED HEREON IS RELATIVE TO THE FLORIDA STATE PLANE COORDINATE SYSTEM NAD 83, EAST ZONE, NORTH AMERICAN DATUM OF 1983, 2007 ADJUSTMENT, AS ESTABLISHED USING REAL-TIME KINEMATIC GLOBAL POSITIONING SYSTEM ("RTK GPS") SURVEY USING THE PRIVATE LENGEMANN OF FLORIDA-NET NETWORK OF FIXED BASE STATIONS AS WELL AS THE F.O.D.T. NETWORK. THE CORRECTED POSITIONS COMPUTED BY THESE NETWORKS WERE VERIFIED THROUGH A REDUNDANCY OF MEASUREMENTS ON LOCATED SURVEY CONTROL AS WELL AS CONSISTENT HORIZONTAL CHECKS TO ESTABLISHED CONTROL POINTS TO VERIFY THEIR ACCURACIES. ALL DISTANCES SHOWN HEREON ARE IN US SURVEY FEET.

THIS PROPERTY APPEARS TO BE LOCATED IN FLOOD ZONE: AE-8.0 FT. AS PER FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) COMMUNITY-PANEL: CITY OF MIAMI BEACH, MAP-PANEL: 12086C-0317, SUFFIX L, EFFECTIVE DATE: 09-11-2009 AND A FIRM INDEX DATE OF 09-11-2009.

IN SOME CASES GRAPHIC REPRESENTATION HAVE BEEN EXAGGERATED TO MORE CLEARLY ILLUSTRATE A PARTICULAR AREA WHERE DIMENSIONS SHALL HAVE PREFERENCE OVER GRAPHIC LOCATION.

IV-VERTICAL CONTROL

ALL ELEVATIONS ARE REFERENCED TO NORTH AMERICAN VERTICAL DATUM (NAVD-88) AS PER CITY OF MIAMI BEACH BENCH MARK CMB 2803, LOCATED AT THE N.W. CORNER WEST 28th ST AND PRAIRIE AVE. WITH AN ELEVATION OF 2.67 FEET (N.A.V.D.-88).

V-SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY: THAT THIS "BOUNDARY SURVEY" AND THE SURVEY MAP RESULTING THEREFROM WAS PERFORMED UNDER MY DIRECTION AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND FURTHER, THAT SAID "BOUNDARY SURVEY" MEETS THE INTENT OF THE APPLICABLE PROVISIONS OF THE "MINIMUM TECHNICAL STANDARDS FOR LAND SURVEYING IN THE STATE OF FLORIDA", PURSUANT TO RULE 53-17 OF THE FLORIDA ADMINISTRATIVE CODE AND ITS IMPLEMENTING LAW, CHAPTER 472.027 OF THE FLORIDA STATUTES.

3TCI, Inc., A FLORIDA CORPORATION
FLORIDA CERTIFICATE OF AUTHORIZATION NUMBER LB779

BY: _____
ROLANDO ORTIZ
REGISTERED SURVEYOR AND MAPPER LS4312
STATE OF FLORIDA

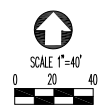
NOTICE: NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER. ADDITIONS OR DELETIONS TO SURVEY MAPS BY OTHER THAN THE SIGNING PARTY ARE PROHIBITED WITHOUT THE WRITTEN CONSENT OF THE SIGNING

THIS IS NOT A BOUNDARY SURVEY

NOT VALID WITHOUT SHEETS 2, 3, 4, 5 AND 6 OF

DRAFTER: FES	CHECKED: RO	FIELD BOOK: 2015-03-16	JOB NUMBER: 15-1026	SCALE: AS SHOWN	SHEET: 1 OF 6
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TOPOGRAPHIC & TREE SURVEY



LEGEND & ABBREVIATIONS:

- CLEANOUT
- CATCH BASIN
- CONCRETE POWER POLE
- GUARD RAIL
- GREASE TRAP
- GAS VALVE
- HANDICAP SIGN
- LIGHT POLE
- LIGHT BOLLARD
- ELECTRIC BOX
- ELECTRIC MANHOLE
- FIRE HYDRANT
- IRRIGATION CONTROL VALVE
- METAL BUS STOP BENCH
- MONITORING WELL
- MAIL BOX
- NEWS PAPERS AND MAGAZINE STAND
- SIGN
- SG SIGN
- SANITARY SEWER MANHOLE
- STORM SEWER MANHOLE
- TELEPHONE MANHOLE
- UNKNOWN MANHOLE
- LAWN SPOT LIGHT
- SPOT ELEVATION
- SEWER VALVE
- UTILITY BOX
- WATER VALVE
- WATER METER
- WOOD POLE
- WOOD POLE WITH TRANSFORMER
- GUY WIRE
- STREET LIGHT
- TRAFFIC SIGNAL BOX
- TRAFFIC SIGNAL BOX
- TRAFFIC CONTROL PANEL
- TRASH CAN
- FLAG POLE
- PEDESTRIAN SIGNAL POLE
- METAL STREET LIGHT POLE
- TELEPHONE BOX
- TRAFFIC SIGNAL MAST ARM
- DENOTES DETECTABLE SURFING
- A ARC DISTANCE
- A/C AIR CONDITIONING PAD
- B.L.D.G. BUILDING
- C CHAIN LINK FENCE
- CBS CONCRETE BLOCK STRUCTURE
- CLF CALCULATED
- (C) CLEAR
- C.B. CATCH BASIN
- CH. CHORD DISTANCE
- C CENTER LINE
- CONC. CONCRETE
- F.I.P. FOUND IRON PIPE
- F.I.R. FOUND REBAR
- F.N. FOUND NAIL
- GV GAS VALVE
- N.G.V.D. NATIONAL GEODETIC VERTICAL DATUM
- O.E. OVERHEAD ELECTRIC LINE
- MEAS. MEASURED
- R RADIUS
- R/W RIGHT-OF-WAY

(CONTINUE ON SHEET 2 OF 6)



(CONTINUE ON SHEET 4 OF 6)

3TCI 3TCI, Inc. LB7799
PROFESSIONAL LAND SURVEYORS AND MAPPERS
12211 SW 129th CT. MIAMI FL 33186
tel: 305-316-8474 fax: 305-378-1662 www.3tci.com

CITY OF MIAMI BEACH PAR 3 GOLF COURSE

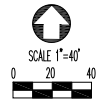
THIS IS NOT A BOUNDARY SURVEY
NOT VALID WITHOUT SHEETS 1, 2, 3, 4 AND 6 OF 6
DRAFTER: FES
CHECKED: RO
FIELD BOOK: 2015-03-16
JOB NUMBER: 15-1026
SCALE: AS SHOWN
SHEET: 5 OF 6

TOPOGRAPHIC & TREE SURVEY

Tree Number	Scientific Name	Common name	DBH	Height	Canopy	Condition	TPZ	Tree Number	Scientific Name	Common name	DBH	Height	Canopy	Condition	TPZ	Tree Number	Scientific Name	Common name	DBH	Height	Canopy	Condition	TPZ	Tree Number	Scientific Name	Common name	DBH	Height	Canopy	Condition	TPZ
1	Ficus citrifolia	Shortleaf fig	7"	17'	19'	Good	6'	61	Ficus aurea	Strangler fig	7"	25'	12'	Good	6'	121	Cocos nucifera	Coconut palm	10"	45'	16'	Moderate	6'	181	Quercus virginiana	Live oak	4"	18'	18'	Poor	
2			12"	22'	29'	Good	8'	62	Ficus aurea	Strangler fig	16"	28'	31'	Good	10'	122	Sabal palmetto w FA	Sabal palm	20"	20'	32'	Good	6'	182							
3			10"	22'	14'	Good	8'	63	Ficus aurea	Strangler fig	31"	28'	52'	Good	12'	123	Quercus virginiana	Live oak	6"	22'	17'	Moderate	6'	183	Ficus elastica	Rubber tree	24"	50'	48'	Good	20'
4			12"	25'	28'	Good	8'	64	Conocarpus erectus	Green buttonwood	35"	25'	48'	Good	15'	124	Simarouba glauca	Paradise tree	8"	25'	32'	Good	6'	184	Ficus elastica	Rubber tree	48"	60'	177'	Good	20'
5	Ficus benjamina	Weeping fig	39"	35'	57'	Good	15'	65	Ficus citrifolia	Shortleaf fig	7"	13'	12'	Good	6'	125	Quercus virginiana	Live oak	12"	27'	25'	Good	8'	185	Syzygium species		30"	18'	20'	Poor	
6	Ficus aurea	Strangler fig	60"	30'	46'	Poor		66	Ficus citrifolia	Shortleaf fig	11"	22'	31'	Good	8'	126	Ficus citrifolia	Shortleaf fig	9"	20'	18'	Good	8'	186	Quercus virginiana	Live oak	7"	20'	25'	Good	8'
7	Roystonea regia	Royal palm	14"	40'	14'	Moderate	6'	67	Ficus citrifolia	Shortleaf fig	5"	12'	16'	Good	5'	127	Dictyosperma album	Princess palm	12"	65'	8'	Good	8'	187	Leucaena leucocephala	Lead tree	24"	32'	46'	Invasive	
8	Melaleuca quinquenervia	Paperbark tree	22"	30'	37'	Good	12'	68	Conocarpus erectus	Green buttonwood	6"	21'	14'	Good	8'	128	Could not find							188	Quercus virginiana	Live oak	6"	16'	22'	Good	6'
8A			5"	14'	15'	Good	5'	69	Conocarpus erectus	Green buttonwood	8"	20'	15'	Good	8'	129	Dictyosperma album	Princess palm	13"	50'	40'	Good	8'	189	Ficus elastica	Rubber tree	60"	45'	120'	Moderate	20'
9	Coccoloba uvifera	Seagrape	83"	30'	77'	Good	15'	70	Swietenia mahagonii	Mahogany	10"	22'	28'	Good	10'	130	Sabal palmetto w FA	Sabal palm	18"	34'	9'	Good	6'	199	Schefflera actinophylla	Umbrella tree	42"	45'	25'	Invasive	
10	Melaleuca quinquenervia	Paperbark tree	54"	50'	74'	Good	15'	71	Swietenia mahagonii	Mahogany	10"	25'	19'	Good	10'	131	Quercus virginiana	Live oak	7"	22'	24'	Good	6'	200	Schefflera actinophylla	Umbrella tree	52"	45'	17'	Invasive	
11	Coccoloba uvifera	Seagrape	46"	35'	50'	Good	15'	72	Delonix regia	Royal poinciana	17"	23'	54'	Good	12'	132	Ficus citrifolia	Shortleaf fig	8"	17'	27'	Moderate	6'	201	Schefflera actinophylla	Umbrella tree	27"	45'	41'	Invasive	
12			12"	18'	24'	Good	8'	73	Delonix regia	Royal poinciana	12"	22'	29'	Good	10'	133	Manilkara zapota	Sapodilla	39"	50'	48'	Moderate	15'	202	Schefflera actinophylla	Umbrella tree	50"	26'	32'	Invasive	
13			10"	18'	17'	Good	8'	74	Could not find						134	Washingtonia filifera	Washingtonia palm	11"	75'	8'	Good	8'	202A	Quercus virginiana	Live oak	7"	16'	18'	Moderate	6'	
14			9"	15'	19'	Good	8'	75	Sabal palmetto	Sabal palm	11"	30'	10'	Good	6'	135	Quercus virginiana	Live oak	7"	20'	21'	Good	6'	203	Ficus benghalensis	Indian banyan	75'	251'	Moderate	30'	
15			7"	18'	20'	Good	6'	76	Sabal palmetto	Sabal palm	12"	35'	13'	Good	6'	136	Quercus virginiana	Live oak	8"	22'	29'	Good	6'	204	Coccoloba diversifolia	Pigeon plum	27"	20'	29'	Good	12'
16			7"	17'	19'	Good	6'	77	Sabal palmetto	Sabal palm	11"	14'	11'	Good	5'	137	Manilkara bidentata	Ausubo	11"	27'	28'	Good	6'	205	Coccoloba diversifolia	Pigeon plum	28"	20'	29'	Good	12'
17	Coccoloba uvifera	Seagrape	108"	35'	69'	Moderate	15'	78	Sabal palmetto	Sabal palm	17"	20'	12'	Good	6'	138	Dypsis lutescens	Areca palm	60"	27'	19'	Moderate	4'	206	Livistona chinensis	Chinese fan palm	9"	20'	16'	Good	5'
18	Quercus laurifolia	Laurel oak	6"	25'	14'	Good	6'	79	Lagerstroemia speciosa	Queens crape myrtle	16"	28'	33'	Good	8'	139	Manilkara bidentata	Ausubo	10"	25'	23'	Good	8'	207	Coccoloba diversifolia	Pigeon plum	51"	20'	27'	Good	12'
19	Melaleuca quinquenervia	Paperbark tree	40"	45'	47'	Good	15'	80	Pongamia pinnata	Pongam	35"	35'	37'	Moderate	15'	140	Manilkara bidentata	Ausubo	9"	30'	19'	Good	8'	208	Ficus aurea	Strangler fig	72"	50'	92'	Good	15'
20			5"	18'	14'	Good	5'	81	Pongamia pinnata	Pongam	29"	35'	39'	Moderate	15'	141	Manilkara bidentata	Ausubo	10"	30'	21'	Good	8'	209	Sabal palmetto	Sabal palm	15"	18'	14'	Good	4'
21	Ilex species	Ilex	5"	18'	13'	Good	5'	82	Pithecellobium dulce	Madras thorn	37"	60'	83'	Poor		142	Dictyosperma album	Princess palm	12"	45'	8'	Good	6'	210	Ficus aurea	Strangler fig	48"	45'	86'	Good	15'
22	Ilex species	Ilex	6"	16'	20'	Good	5'	83	Pithecellobium dulce	Madras thorn	15'	25'	49'	Moderate	12'	143	Manilkara bidentata	Ausubo	11"	34'	26'	Good	8'	211	Ficus obtusifolia		71"	45'	78'	Good	15'
23	Ilex species	Ilex	7"	13'	17'	Good	6'	84	Sabal palmetto	Sabal palm	10"	32'	10'	Good	6'	144	Dictyosperma album	Princess palm	13"	45'	10'	Poor		212	Sabal palmetto x 2	Sabal palm	26"	20'	22'	Good	4'
24	Ficus aurea	Strangler fig	22"	25'	28'	Good	12'	85	Sabal palmetto	Sabal palm	10"	35'	11'	Good	6'	145	Dypsis lutescens w FA	Areca palm	36"	26'	13'	Good	5'	212A	Dictyosperma album	Princess palm	14"	30'	12'	Poor	
25	Ficus aurea	Strangler fig	29"	26'	26'	Good	12'	86	Livistona chinensis	Chinese fan palm	9"	35'	10'	Moderate	6'	146	Dypsis lutescens w FA	Areca palm	60"	20'	21'	Good	5'	213	Dictyosperma album	Princess palm	12"	30'	8'	Poor	
26	Persea borbonia	Red bay	5"	26'	12'	Good	6'	87	Cocos nucifera	Coconut palm	9"	45'	21'	Poor		147	Dictyosperma album	Princess palm	10"	35'	8'	Moderate	5'	214	Phoenix reclinata	Senegal date palm	151"	35'	60'	Moderate	15'
27	Melaleuca quinquenervia	Paperbark tree	46"	45'	44'	Good		88	Cocos nucifera	Coconut palm	11"	55'	16'	Poor		148	Dictyosperma album	Princess palm	11"			Dead		215	Cocos nucifera	Coconut palm	10"	40'	19'	Good	8'
28	Coccoloba uvifera	Seagrape	105"	35'	73'	Moderate	15'	89	Pithecellobium dulce	Madras thorn	75"	60'	85'	Moderate	15'	149	Dypsis lutescens	Areca palm	80"	17'	25'	Good	5'	216	Cocos nucifera	Coconut palm	10"	35'	19'	Good	8'
29	Pachira aquatica	Guiana chestnut	10"	18'	26'	Good	8'	90	Phoenix reclinata	Senegal date palm	32"	30'	37'	Good	8'	150	Swietenia mahagonii	Mahogany	16"	20'	28'	Good	10'	217	Tabebuia impetiginosa	Yellow tabebuia	6"	28'	17'	Good	8'
30	Ficus citrifolia	Shortleaf fig	11"	25'	24'	Good	8'	91	Cocos nucifera	Coconut palm	10"	66'	17'	Good	8'	151	Manilkara bidentata	Ausubo	6"	13'	14'	Good	5'	218	Cocos nucifera	Coconut palm	11"	40'	22'	Good	8'
31	Taxodium distichum	Bald cypress	5"	14'	7'	Good	6'	92	Cocos nucifera	Coconut palm	9"	60'	18'	Good	8'	152	Swietenia mahagonii	Mahogany	39"	45'	59'	Poor		219	Cocos nucifera	Coconut palm	11"	40'	29'	Good	8'
32	Ficus citrifolia	Shortleaf fig	20"	20'	37'	Good	10'	93	Cocos nucifera	Coconut palm	29"	60'	37'	Good	10'	153	Tabebuia heterophylla	Pink tabebuia	29"	24'	28'	Moderate	10'	220	Cocos nucifera	Coconut palm	11"	45'	20'	Good	8'
33	Piscidia piscipula	Jamaican dogwood	12"	20'	30'	Moderate	8'	94	Cocos nucifera	Coconut palm	10"	50'	18'	Good	8'	154	Dypsis lutescens	Areca palm	42"	20'	27'	Good	5'	221	Thrinax radiata	Florida thatch palm	6"	10'	9'	Good	4'
34	Ficus citrifolia	Shortleaf fig	6"	25'	19'	Good	6'	95	Pithecellobium dulce	Madras thorn	65"	35'	82'	Moderate	15'	155	Pandanus utilis	Screw pine	15"			Dead		222	Quercus virginiana	Live oak	7"	22'	21'	Good	6'
35	Coccoloba uvifera	Seagrape	21"	22'	36'	Moderate	10'	96	Sabal palmetto	Sabal palm	27"	20'	16'	Good	5'	156	155 & 156 same tree							223	Coccoloba uvifera	Seagrape	108"	45'	85'	Good	20'
36	Schefflera actinophylla	Umbrella tree	102"	30'	41'	Invasive		97	Sabal palmetto	Sabal palm	11"	20'	16'	Good	5'	157	Roystonea regia	Royal palm	25"	45'	21'	Good	8'	224	Ficus benghalensis	Indian banyan	46"	40'	48'	Good	15'
37	Schefflera actinophylla	Umbrella tree	67"	20'	31'	Invasive		98	Sabal palmetto	Sabal palm	14"	10'	8'	Good	5'	158	Roystonea regia	Royal palm	17"	40'	16'	Moderate	8'								
38	Sabal palmetto	Sabal palm	7"	16'	10'	Moderate	4'	99	Sabal palmetto	Sabal palm	10"	30'	12'	Good	6'	159	Ficus elastica	Rubber tree	72"	50'	133'	Good	15'								
39	Sabal palmetto	Sabal palm	14"	20'	17'	Good	6'	100	Sabal palmetto	Sabal palm	9"	20'	10'	Good	5'	160	Roystonea regia	Royal palm	19"	40'	21'	Moderate	8'								
40	Bucida buceras	Black olive	25"	40'	52'	Moderate	12'	101	Schefflera actinophylla	Umbrella tree	36"	30'	31'	Invasive		161	Manilkara zapota	Sapodilla	45"	22'	42'	Poor									
41	Bucida buceras	Black olive	28"	50'	63'	Good	15'	102	Sabal palmetto	Sabal palm	14"	15'	17'	Good	3'	162	Ficus species		70"	45'	76'	Good	15'								
42	Bucida buceras	Black olive	22"	20'	15'	Poor		103	Schefflera actinophylla	Umbrella tree	23"	28'	9'	Invasive		163	Ficus elastica	Rubber tree	60"	50'	124'	Good	15'								
43	Bucida buceras	Black olive	31"	50'	46'	Moderate	15'	104	Sabal palmetto	Sabal palm	0	10'	10'	Good	3'	164	Ficus elastica	Rubber tree	48"	50'	116'	Good	20'								
44	Bucida buceras	Black olive	29"	50'	48'	Moderate	15'	105	Sabal palmetto	Sabal palm	20"	13'	21'	Good	3'	165	Quercus virginiana	Live oak	6"	15'	16'	Poor									
45	Bucida buceras	Black olive	27"	50'	36'	Moderate	15'	106	Sabal palmetto w FA	Sabal palm	17"	25'	49'	Good	5'	166	Quercus virginiana	Live oak	5"	15'	18'	Poor									
46	Coccoloba uvifera	Seagrape	89"	35'	46'	Moderate	15'	107	Sabal palmetto	Sabal palm	17"	25'	29'	Good	5'	167	Quercus virginiana	Live oak	3"	12'	10'	Poor									
47	Ficus elastica	Rubber tree	53"	40'	79'	Moderate	15'	108	Bucida buceras	Black olive	36"	28'	41'	Poor		168	Quercus virginiana	Live oak	5"	13'	15'	Poor									
48	Bucida buceras	Black olive	36"	35'	66'	Good	15'	109	Bucida buceras	Black olive	41"	45'	75'	Moderate	12'	169	Quercus virginiana	Live oak	4"	14'	10'	Poor									
49	Coccoloba uvifera	Seagrape	89"	40'	63'	Good	15'	110	Bucida buceras	Black olive	13"	17'	23'	Moderate	8'	170	Quercus virginiana	Live oak	6"	16'	16'	Poor									
50	Bucida buceras	Black olive	25"	50'	29'	Good	12'	111	Conocarpus erectus sericeus	Silver buttonwood	45"	25'	42'	Good	12'	171	Ficus elastica	Rubber tree	48"	55'	104'	Good	20'								
51	Bucida buceras	Black olive	27"	50'	32'	Good	12'	112	Bucida buceras	Black olive	46"	35'	79'	Moderate	12'	172	Ficus elastica	Rubber tree	48"	55'	99'	Good	20'								
52	Bucida buceras	Black olive	24"	45'	23'	Good	12'	113	Bucida buceras	Black olive	59"	40'	44'	Moderate	15'	173	Ficus elastica	Rubber tree	48"	55'	81'	Good	20'								
53	Coccoloba uvifera	Seagrape	91"	40'	48'	Good	15'	114	Manilkara zapota	Sapodilla	149"	35'	60'	Moderate	15'	174	Quercus virginiana	Live oak	2"	8'	2'	Poor									
54	Coccoloba uvifera	Seagrape	118"																												

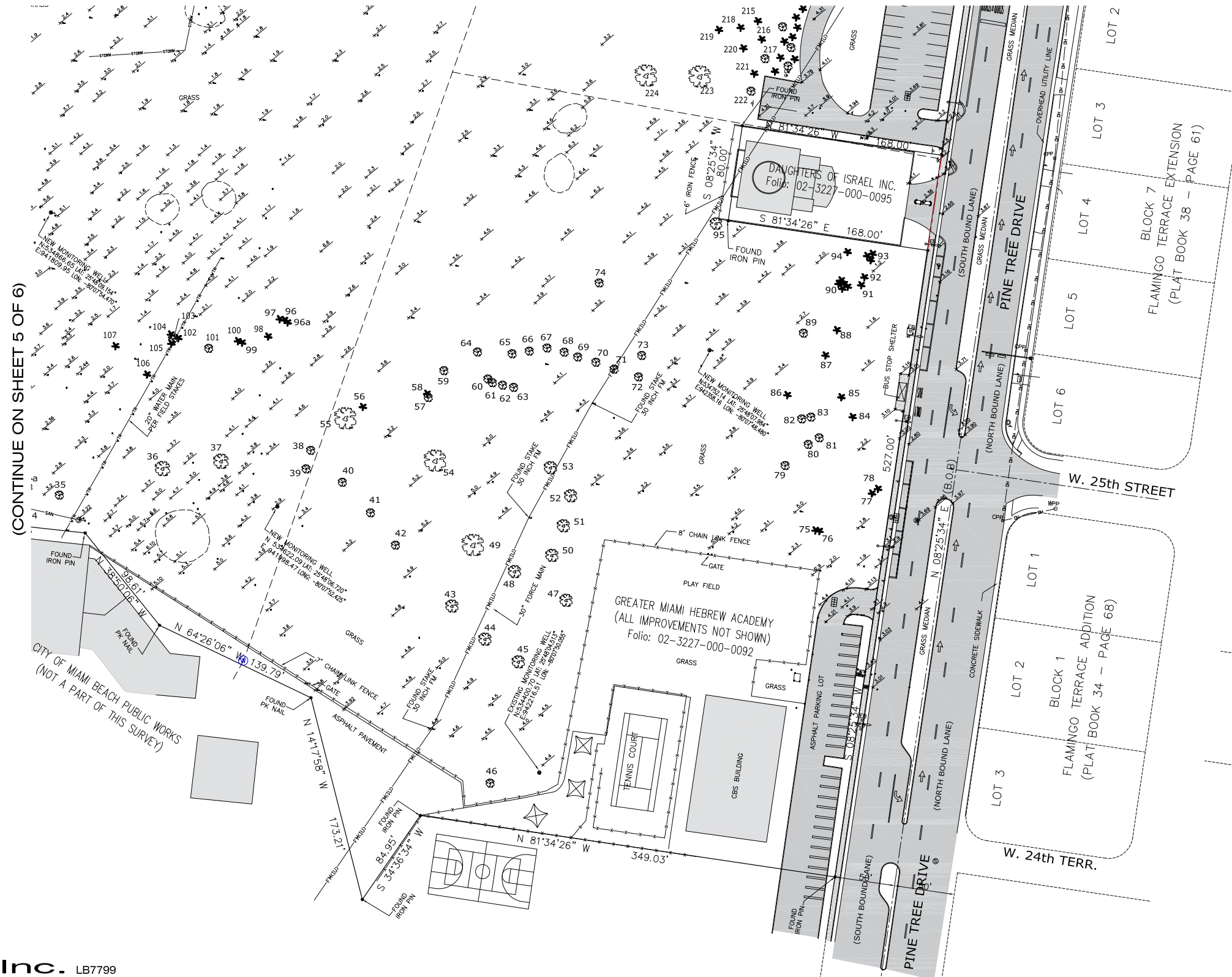
TOPOGRAPHIC & TREE SURVEY

(CONTINUE ON SHEET 3 OF 6)



LEGEND & ABBREVIATIONS:

- CLEANOUT
- CATCH BASIN
- CONCRETE POWER POLE
- GUARD RAIL
- GREASE TRAP
- GAS VALVE
- HANDICAP SIGN
- LIGHT POLE
- LIGHT BOLLARD
- ELECTRIC BOX
- ELECTRIC MANHOLE
- FIRE HYDRANT
- IRRIGATION CONTROL VALVE
- METAL BUS STOP BENCH
- MONITORING WELL
- MAIL BOX
- NEWS PAPERS AND MAGAZINE STAND
- SIGN
- SANITARY SEWER MANHOLE
- STORM SEWER MANHOLE
- TELEPHONE MANHOLE
- UNKNOWN MANHOLE
- LAWN SPOT LIGHT
- SPOT ELEVATION
- SEWER VALVE
- UTILITY BOX
- WATER VALVE
- WATER METER
- WOOD POLE
- WOOD POLE WITH TRANSFORMER
- GUY WIRE
- STREET LIGHT
- TRAFFIC SIGNAL BOX
- TRAFFIC SIGNAL BOX
- TRAFFIC CONTROL PANEL
- TRASH CAN
- FLAG POLE
- PEDESTRIAN SIGNAL POLE
- METAL STREET LIGHT POLE
- TELEPHONE BOX
- TRAFFIC SIGNAL MAST ARM
- DENOTES DETECTABLE SURFING
- A ARC DISTANCE
- A/C AIR CONDITIONING PAD
- BLDG. BUILDING
- C CHAIN LINK FENCE
- CBS CONCRETE BLOCK STRUCTURE
- CLF CALCULATED
- (C) CLEAR
- C.B. CATCH BASIN
- CH. CHORD DISTANCE
- CL CENTER LINE
- CONC. CONCRETE
- F.I.P. FOUND IRON PIPE
- F.I.R. FOUND REBAR
- F.N. FOUND NAIL
- G.V. GAS VALVE
- N.G.V.D. NATIONAL GEODETIC VERTICAL DATUM
- O.E. OVERHEAD ELECTRIC LINE
- MEAS. MEASURED
- R RADIUS
- R/W RIGHT-OF-WAY



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CITY OF MIAMI BEACH PAR 3 GOLF COURSE

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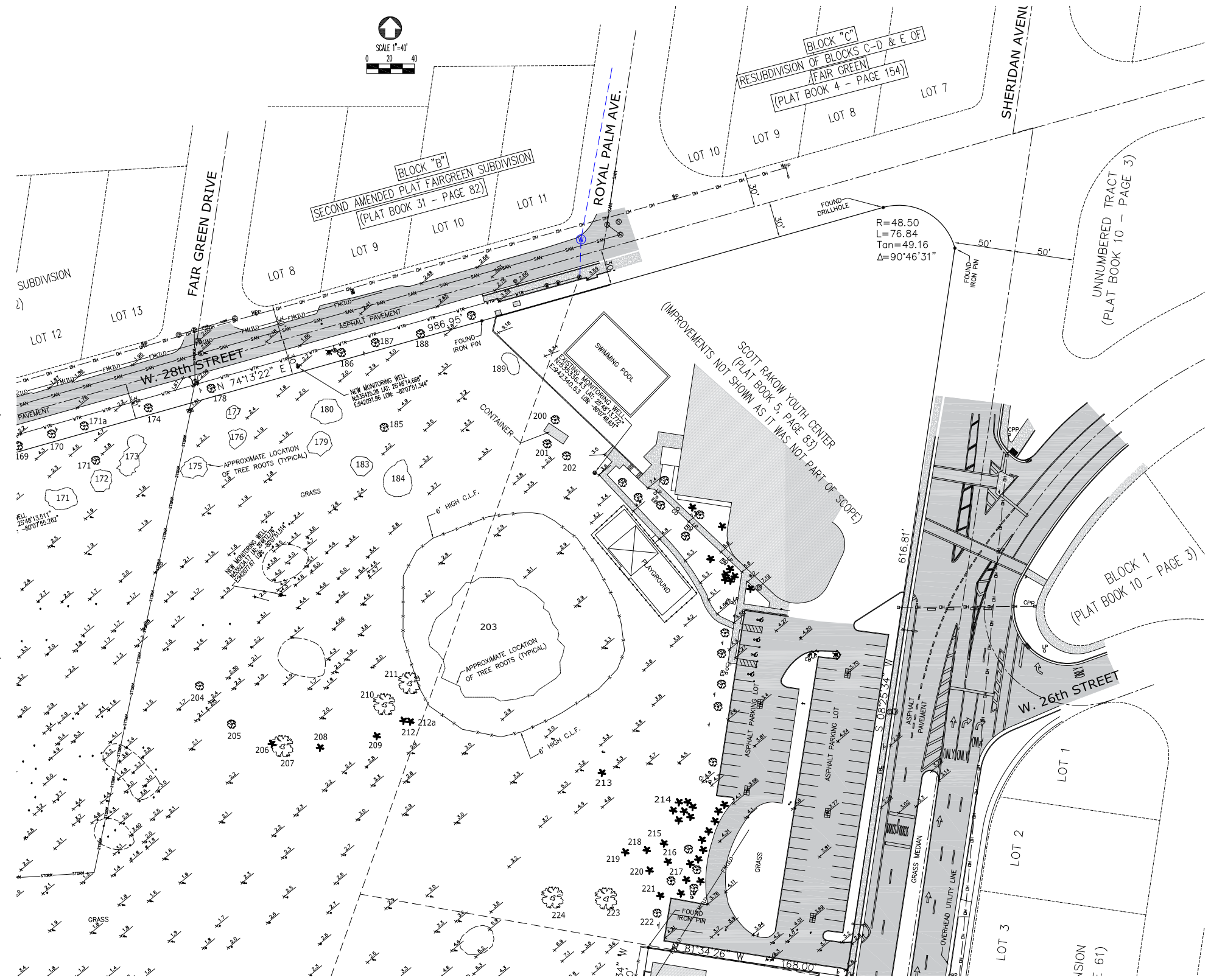
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FES	RO	2015-03-16	15-1026	AS SHOWN	4 OF 6

TOPOGRAPHIC & TREE SURVEY

LEGEND & ABBREVIATIONS:

- CLEANOUT
- CATCH BASIN
- CPD CONCRETE POWER POLE
- GR GUARD RAIL
- GT GREASE TRAP
- GV GAS VALVE
- HS HANDICAP SIGN
- LP LIGHT POLE
- LB LIGHT BOLLARD
- EB ELECTRIC BOX
- ED ELECTRIC MANHOLE
- FX FIRE HYDRANT
- IV IRRIGATION CONTROL VALVE
- MB METAL BUS STOP BENCH
- MW MONITORING WELL
- MB MAIL BOX
- NSP NEWS PAPERS AND MAGAZINE STAND
- SG SIGN
- SS SANITARY SEWER MANHOLE
- SD STORM SEWER MANHOLE
- TM TELEPHONE MANHOLE
- U UNKNOWN MANHOLE
- LS LAWN SPOT LIGHT
- SE SPOT ELEVATION
- SV SEWER VALVE
- UB UTILITY BOX
- WV WATER VALVE
- WM WATER METER
- WP WOOD POLE
- WPT WOOD POLE WITH TRANSFORMER
- GW GUY WIRE
- SL STREET LIGHT
- TSB TRAFFIC SIGNAL BOX
- PTB TRAFFIC SIGNAL BOX
- TPC TRAFFIC CONTROL PANEL
- TCO TRASH CAN
- FP FLAG POLE
- PSPO PEDESTRIAN SIGNAL POLE
- MSLP METAL STREET LIGHT POLE
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(CONTINUE ON SHEET 2 OF 6)



(CONTINUE ON SHEET 4 OF 6)

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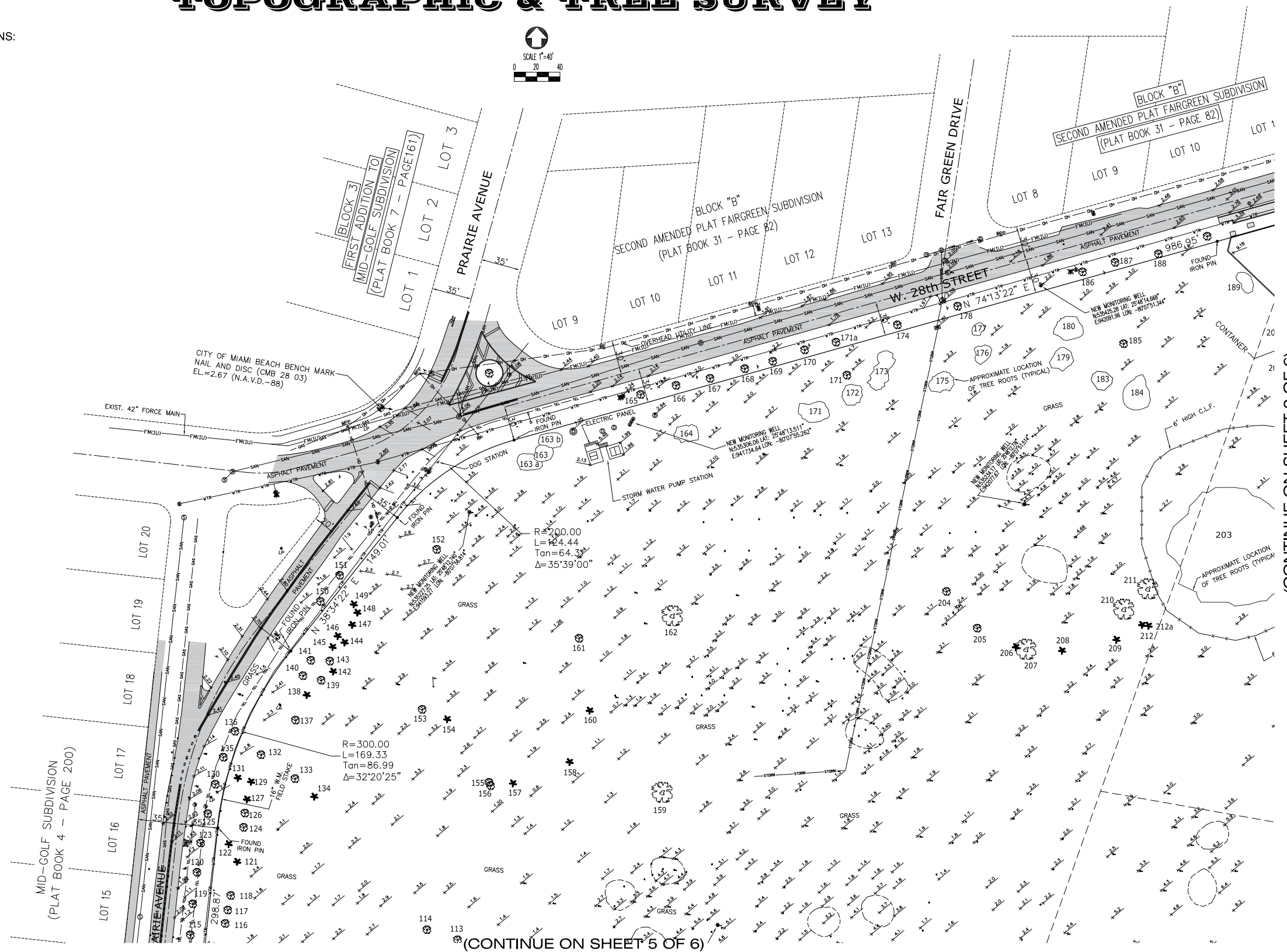
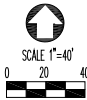


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