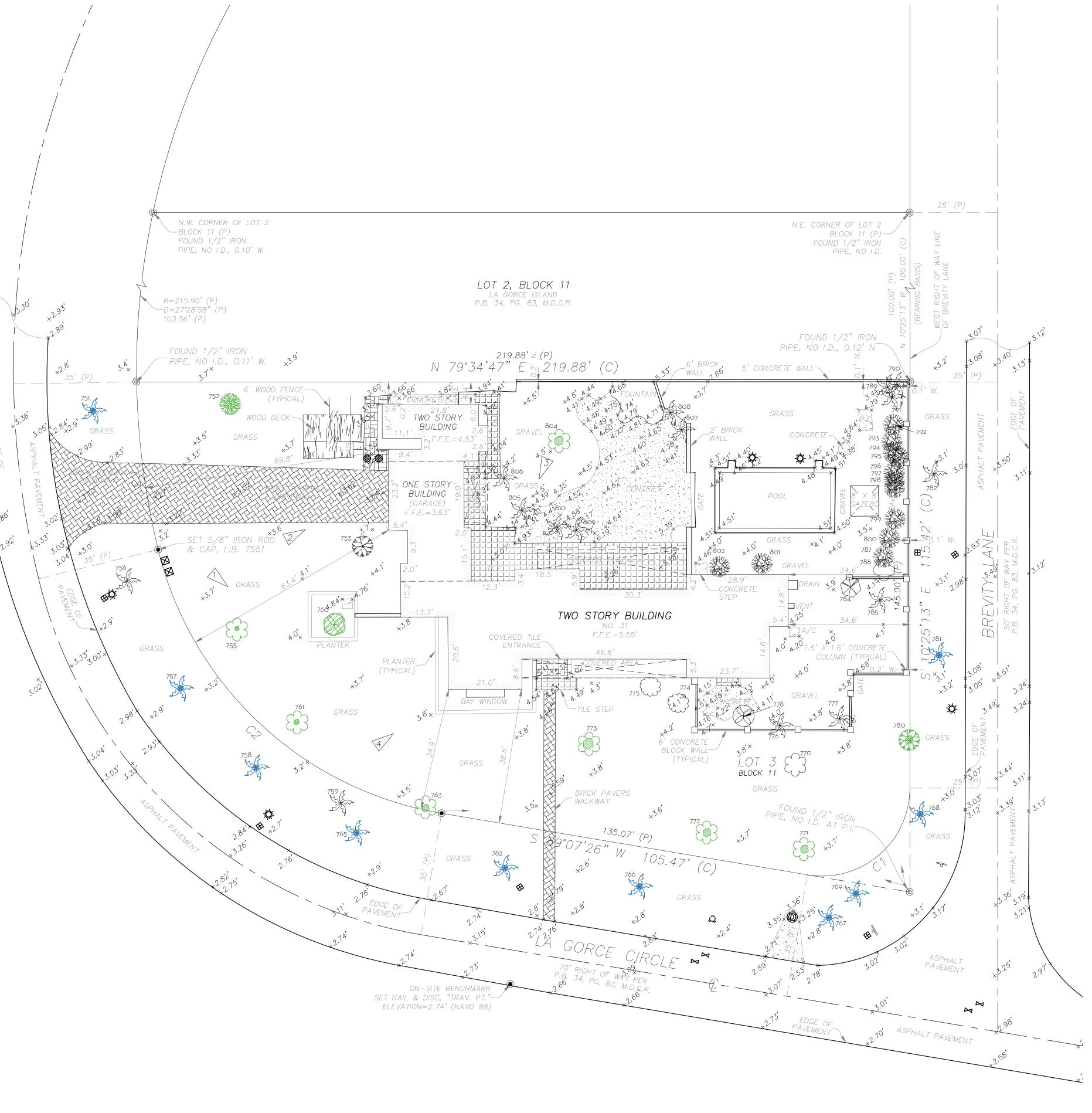
W.1		4	DRI CINC	DBH (IN)	11.1.1.25		4.00			Note that the second
ree# -	Scientific Name	Common Name	DBH (IN-	Mitigation -	Height (FT)	Condition -	- AND OTHER	Critical Root Zone (F	Observations	Recommendations Fertilize. Stress Relief. Royal
751	Roystonea elata	Royal Palm	18"		52',44'CT	Good	Relocate	NA	Included bark. Decay in	Palm Bug treat Prune for structure and safety
52	Delonix regia	Royal Poinciana	31"		45'	Fair	Remain/Protect	15' from the trunk	branches and stem	Fertilize
'53	Bucida buceras	Black Olive	17"	17"	49'	Good	Remove	NA NA		Prune for structure and safety
55	Quercus virginiana	Live Oak	11"		24"	Good	Remain/Protect	6' from the trunk		Fertilize Decay present at the base.
56	Roystonea elata	Royal Palm	18"		65'.55'CT	Fair	(no mitigation)	NA	Decay at the base	Remove Fertilize, Stress Relief, Royal
57	Roystonea elata	Royal Palm	18"		65'.55'CT	Good	Relocate	NA		Palm Bug treat Fertilize, Stress Relief, Royal
58	Roystonea elata	Royal Palm	18"		65',55'CT	Good	Relocate Remove	141	Trunk decay. Poor Vigor.	Palm Bug treat
59	Phoenix canariensis	Canary Palm	24"		25',15'CT	Poor	(no mitigation)	NA	Diseased	Poor specimen. Remove Prune for structure and safety
60	Coccoloba uvifera	Seagrape	115"		55'	Good	Remain/Protect	20' from the trunk	Multi trunk	Fertilize Prune for structure and safety
61	Quercus virginiana	Live Oak	11"		28"	Good	Remain/Protect	5' from the trunk		Fertilize Fertilize and Stress Relief.
62	Roystonea elata	Royal Palm	19"		65",55'CT	Good	Relocate	NA		Royal Palm Bug Prune for structure and safety
63	Quercus virginiana	Live Oak	22		25"	Good	Remain/Protect	11' from the trunk		Fertilize Fertilize. Stress Relief. Royal
65	Roystonea elata	Royal Palm	19"		65',57'CT	Good	Relocate	NA		Palm Bug treat Fertilize. Stress Relief. Royal
66	Roystonea elata	Royal Palm	16"		65',57'CT	Good	Relocate	NA		Palm Bug treat Fertilize, Stress Relief. Royal
67	Roystonea elata	Royal Palm	18		65'.57'CT	Good	Relocate	NA		Palm Bug treat Fertilize. Stress Relief. Royal
68	Roystonea elata	Royal Palm	19		65',57'CT	Good	Relocate	NA		Palm Bug treat Fertilize. Stress Relief. Royal
69	Phoenix canariensis	Canary Palm	19"		20',15'CT	Good	Relocate	NA	Unbalance canopy.	Palm Bug treat
70	Quercus virginiana	Live Oak	15"	15"	40'	Fair	Remove	NA	Overcrowded	Remove Prune for structure and safety
71	Quercus virginiana	Live Oak	32"		55'	Good	Remain/Protect	16' from the trunk		Fertilize Prune for structure and safety
72	Quercus virginiana	Live Oak	20"		50'	Good	Remain/Protect	10' from trunk	-	Fertilize
73	Quercus virginiana	Live Oak	48"		60'	Good	Remain/Protect	22'		
74	Ravenala madagascariensis	Travelers Palm	24"		18',14'CT	Fair	Remove (no mitigation)	NA		
75	Ravenala madagascariensis	Travelers Palm	28"		18',14'CT	Fair	Remove (no mitigation)	NA		
76	Arecaceae sp.	Palm sp.	4"		22", 16'CT	Fair	Remove (no mitigation)	NA		
77	Coccus nucifera	Coconut Palm	9"		18',13'CT	Fair	Remove (no mitigation)	NA		
78	Coccoloba uvifera	Seagrape	22"	22"	40'	Fair	Remove	NA	Tree doesn't have enough space	Callery Later Day
80	Swietenia mahagoni	Mahogany	18"		55'	Good	Remain/Protect	12' from the trunk		Prune for structure and safety Fertilize
81	Roystonea elata	Royal Palm	18"		65',55'CT	Good	Relocate	NA		
82	Roystonea elata	Royal Palm	18"		65'.55'CT	Poor	TBD	NA	Main bud and fronds turning brown	Inspect. Take Sample. Possible remove
84	Carica papaya	Papaya	18"		18'	Poor	Remove (no mitigation)	NA		711111111
85	Trachycarpus fortunei	Windmill Palm	18"		23",18"CT	Fair	Remove (no mitigation)	NA		
86	Codiaeum variegatum	Croton	7"		14'	Fair	Remove (no mitigation)	NA		
87	Schefflera arboricola	Umbrella tree	7"		14'	Fair	Remove (no mitigation)	NA		
89	Dypsis lutescens	Areca palm	8"		20',15'CT	Fair	Remove (no mitigation)	NA		
90	Dypsis lutescens	Areca palm	8"		20',15'CT	Fair	Remove (no mitigation)	NA NA		
.,7	La de la Liga de del Composito de la Composito		8"		20',15'CT		Remove			
91	Dypsis lutescens Schefflera arboricola	Areca palm Umbrella tree	16"			Fair	(no mitigation) Remove	NA NA		
92					25'	Fair	(no mitigation) Remove	NA NA		
93	Schefflera arboricola	Umbrella tree	9"		23'	Fair	(no mitigation) Remove	NA NA		
94	Schefflera arboricola	Umbrella tree	9"		23'	Fair	(no mitigation) Remove	NA NA		
95	Schefflera arboricola	Umbrella tree	9"		23'	Fair	(no mitigation) Remove	NA 		
96	Schefflera arboricola	Umbrella tree	12"		24'	Fair	(no mitigation) Remove	NA		
97	Schefflera arboricola	Umbrella tree	8"		22'	Fair	(no mitigation) Remove	NA		
98	Schefflera arboricola	Umbrella tree	7"		20'	Fair	(no mitigation) Remove	NA		
99	Schefflera arboricola	Umbrella tree	7"		20'	Fair	(no mitigation) Remove	NA		
00	Schefflera arboricola	Umbrella tree	10"		20'	Fair	(no mitigation) Remove	NA		
01	Dracaena sp.	Dracaena	5"		15'	Fair	(no mitigation) Remove	NA		
02	Dracaena sp.	Dracaena	7"		15'	Fair	(no mitigation)	NA	Lower trunk with decay.	R AND R PRODUCTION OF THE
04	Quercus virginiana	Live Oak	38"		60'	Fair	Remain/Protect	17' from the trunk		Perform level 3 risk assessmen
05	Coccus nucifera	Coconut Palm	10"		25',18'CT	Good	(no mitigation)	NA		
06	Coccus nucifera	Coconut Palm	10"		20',13'CT	Good	(no mitigation)	NA		
07	Syagrus romanzoffiana	Queen Palm	10"		20', 15'CT	Fair	(no mitigation)	NA		
80	Arecaceae sp.	Fan Palm	5"		20',15'CT	Fair	(no mitigation)	NA		
09	Phoenix reclinata	Reclinata Palm	6"		15',12'CT	Fair	Remove (no mitigation)	NA		
Maria		Reclinata Palm	1		78707		Remove	N/		



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ALE: 1/16" = 1'-0

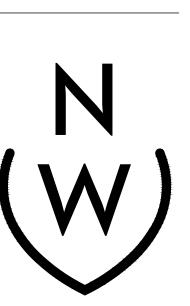
ATTIGATION PLAN

RESIDENCE

RCLE, MIAMI BEACH, FLORIDA

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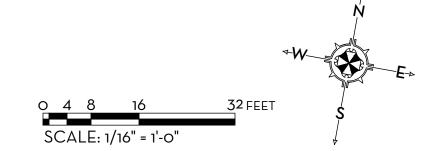
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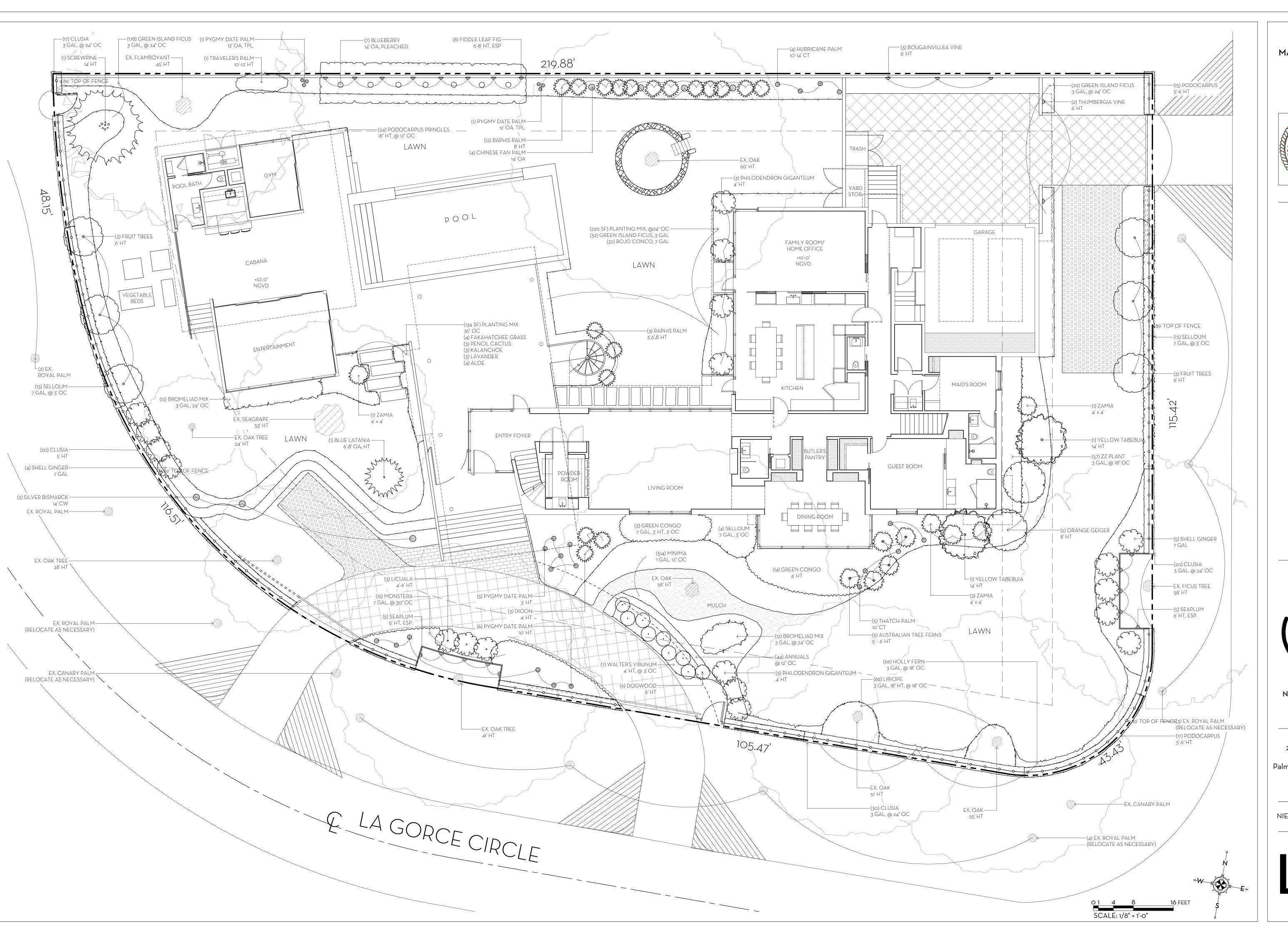


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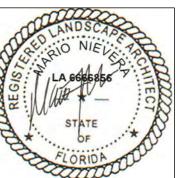


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LE: 1/8" = 1'-0"

IDSCAPE PLAN
RESIDENCE
IRCLE, MIAMI BEACH, FLORIDA

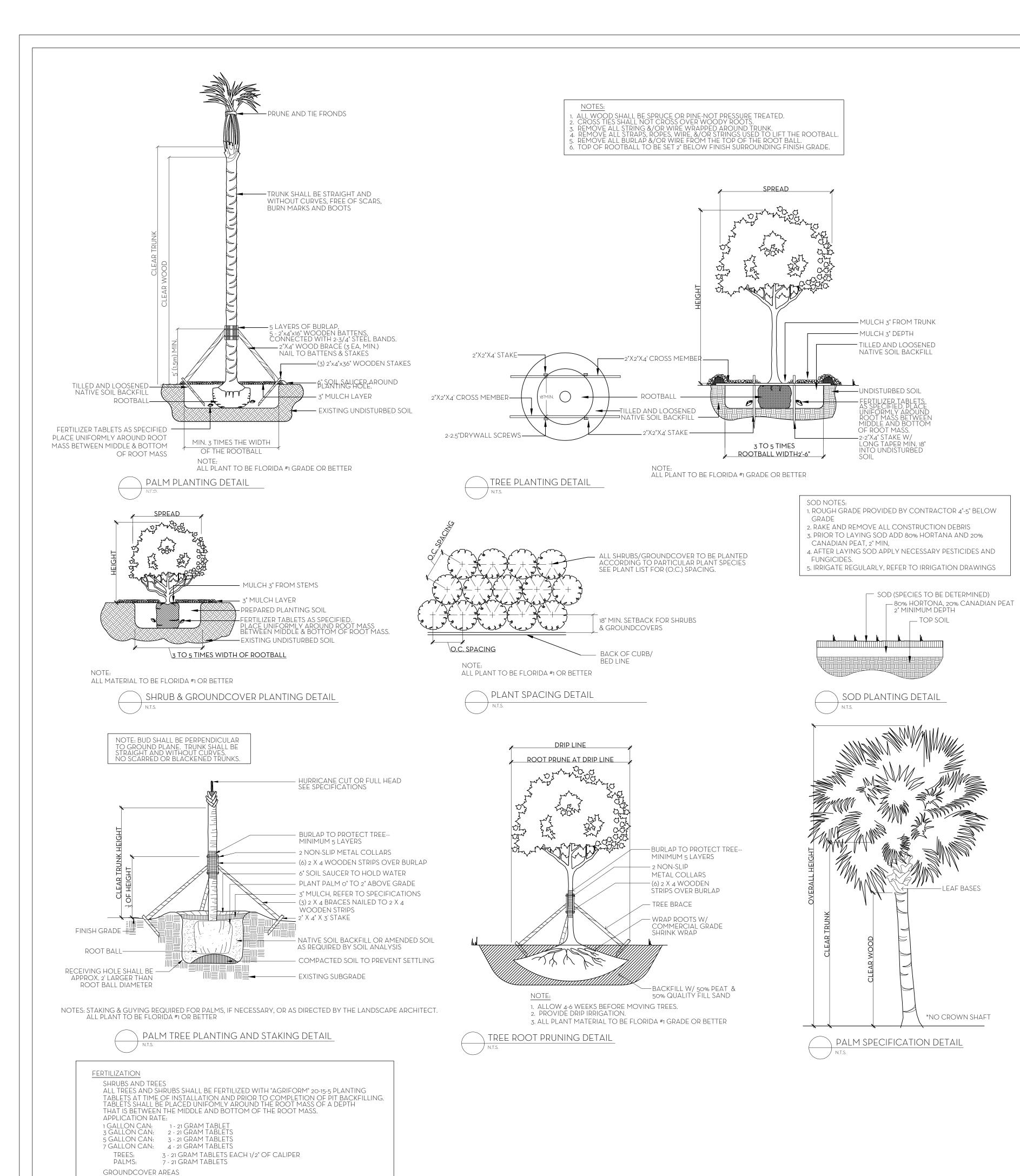
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ALL GROUNDCOVER AREAS SHALL RECEIVE FERTILIZATION WITH "OZMOCOTE" TIME RELEASE FERTILIZER AS PER MANUFACTURER'S SPECIFICATIONS.



CITY OF MIAMI BEACH LANDSCAPE LEGEND

Zoning District: RS-2 Lot Area: 25,900 SF Acres: 0.59

	• • • • • • • • • • • • • • • • • • • •		
		REQUIRED	
O	PEN SPACE	ALLOWED	PROPOSED
Α.	Square feet of required Open Space as indicated on site plan:		
	Lot Area = 25,900 SF x 50% = 12,950 S.F.	12,950	16,062
	WN AREA CALCULATION		Г
	Square feet of landscaped open space required	12,950	
В.	Maximum lawn area (sod) permitted = 50% X 12,950 S.F.	6,475	6,600
TF	REES		
Α.	Number of trees required per lot or net lot acre, less existing		
	number of trees meeting minimum requirements= 26 Trees x		
	N/A net lot acres - number of existing trees =	12	27
В.	% Natives required: Number of trees provided x 30% =	4	13
C.	% Low maintenance / drought and salt tolerant required:		
	Number of trees provided x 50%=	6	10
D.	Street Trees (maximum average spacing of 20' o.c.) 96' linear		
	feet along street divided by 20'=	4	13
Sŀ	IRUBS		
Α.	Number of shrubs required: Sum of lot and street trees		
	required x 12=	192	583
В.	% Native shrubs required: Number of shrubs provided x		
	50%=	96	178
	ARGE SHRUBS OR SMALL TREES		
	Number of large shrubs or small trees required: Number of		
д.	required shrubs x 10%=	19	27
R	% Native large shrubs or small trees required: Number of	13	2/
В.	large shrubs or small trees provided x 50%=	10	13
	Lange annual at annual diseas broatises a save-		1.7

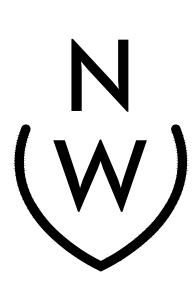
	N		Е	Boyd Residence				
	$(\dot{\mathbf{w}})$	31 La Gorce Circle, Miami Beach, F						
	W							
NIE	EVERA WILLIAMS DESIGN			04/02/2020				
#	COMMON NAME	BOTANICAL NAME	QTY.	Total DBH (in)				
	EX. TREES (Removed for mitigation)							
1	Black Olive (#753)	Bucida bucera	i i	17"				
2	Live oak (#770)	Quercus Virginiana	1	15"				
3	Seagrape (#778)	Coccoloba uvifera	1	22"				
	TOTAL REMOVED 54"							
	NEW TREES (Provided for mitigation)							
4	Japanese Blueberry	Elaeocarpus decipiens	7	28"				
5	Orange Geiger	Cordia sebestena	2	8"				
6	Dogwood	Cornus Florida	9	27"				
		TOTAL PRO	63"					

MARIO F. NIEVERA

State of Florida Landscape Architect Registration No. 6666856



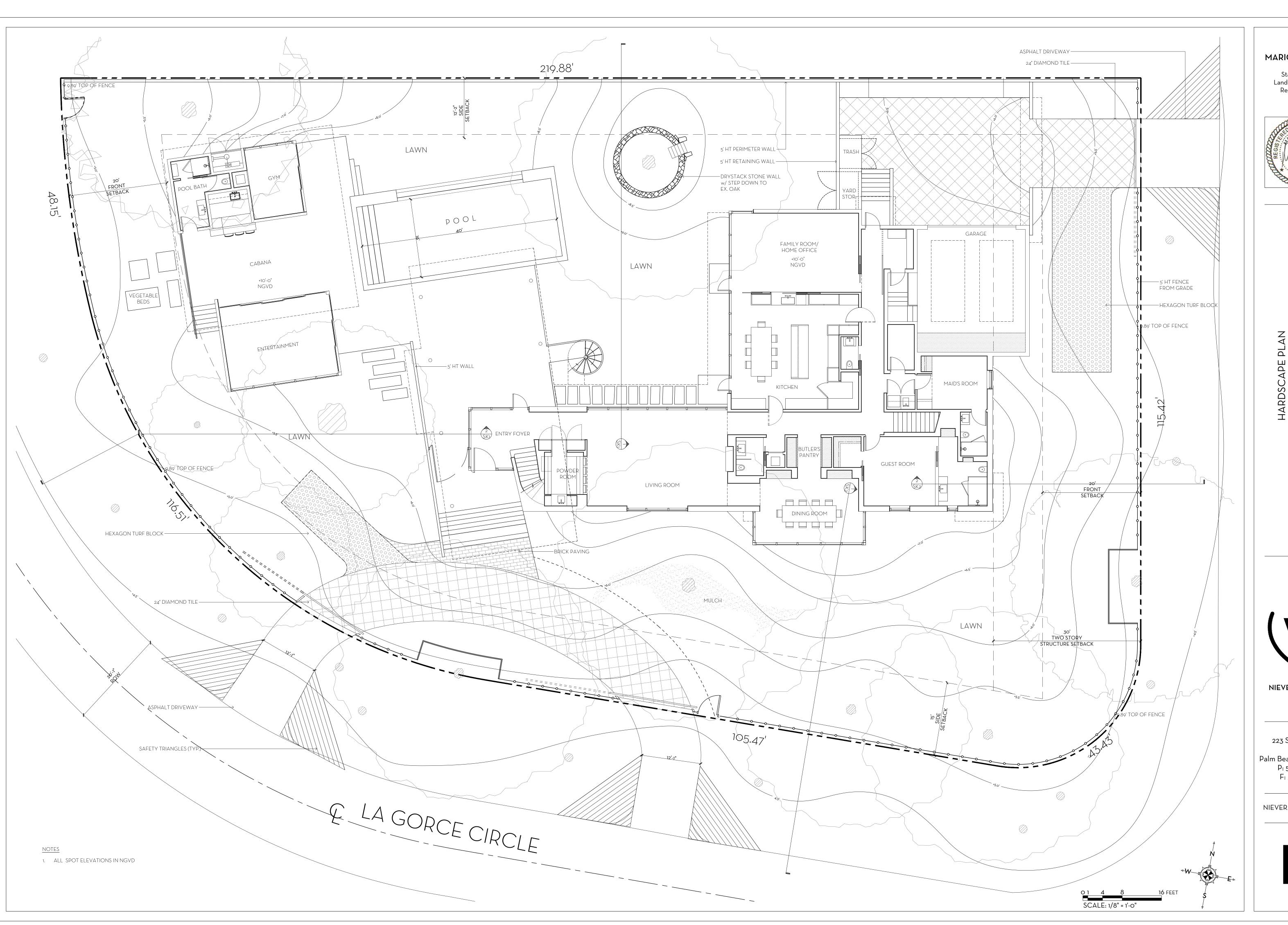
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SCALE: 1/8" = 1

ARDSCAPE PLAN

RESIDENCE

E CIRCLE, MIAMI BEACH, FLORIDA

APRIL 2020 IARCH 2020

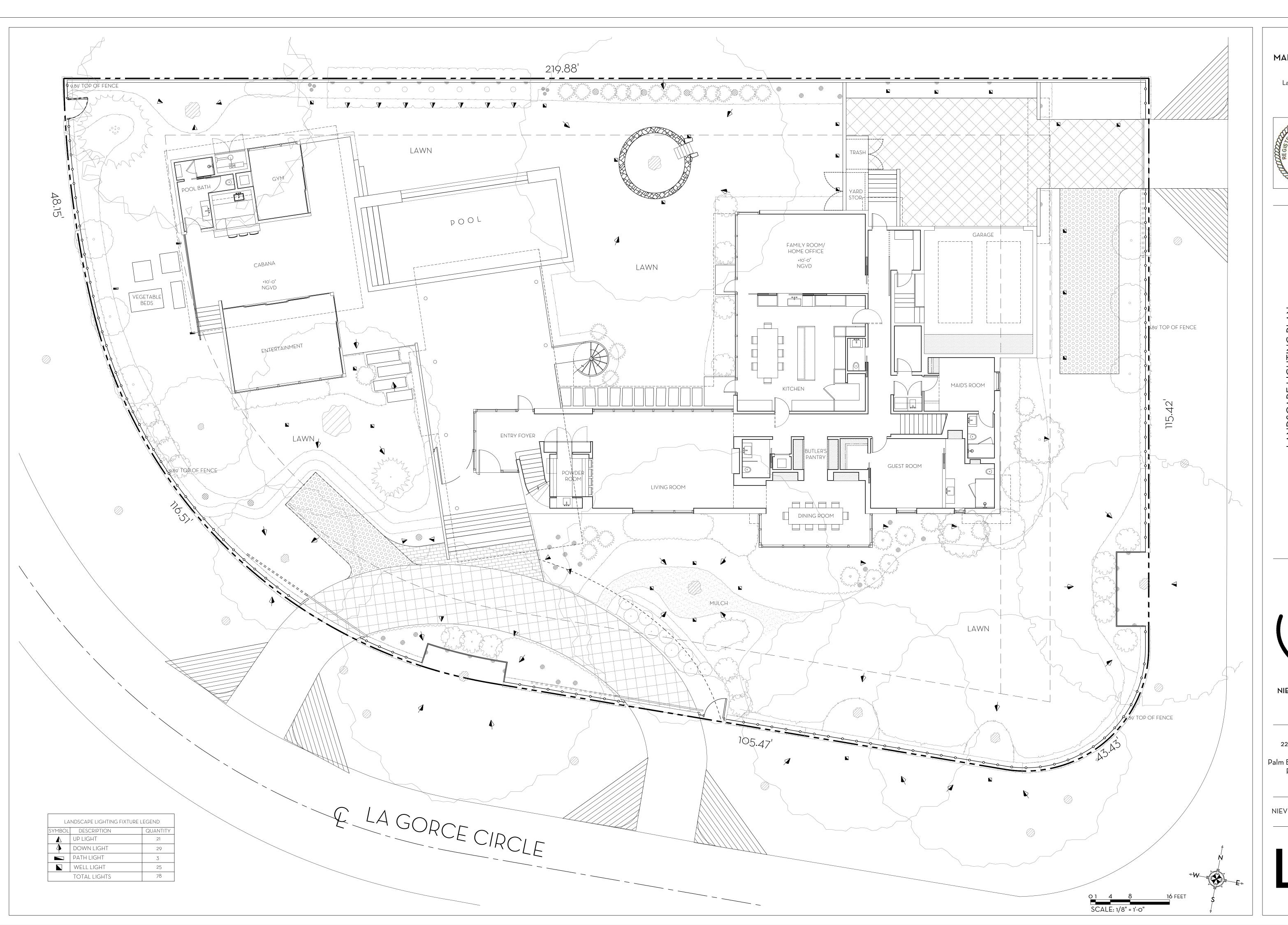
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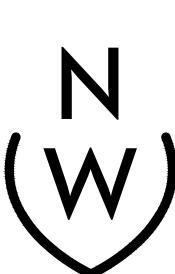


F.1/8" = 1-0"

IDENCH, FLORIDA

BOYD RES

APRIL 2020 MARCH 2020

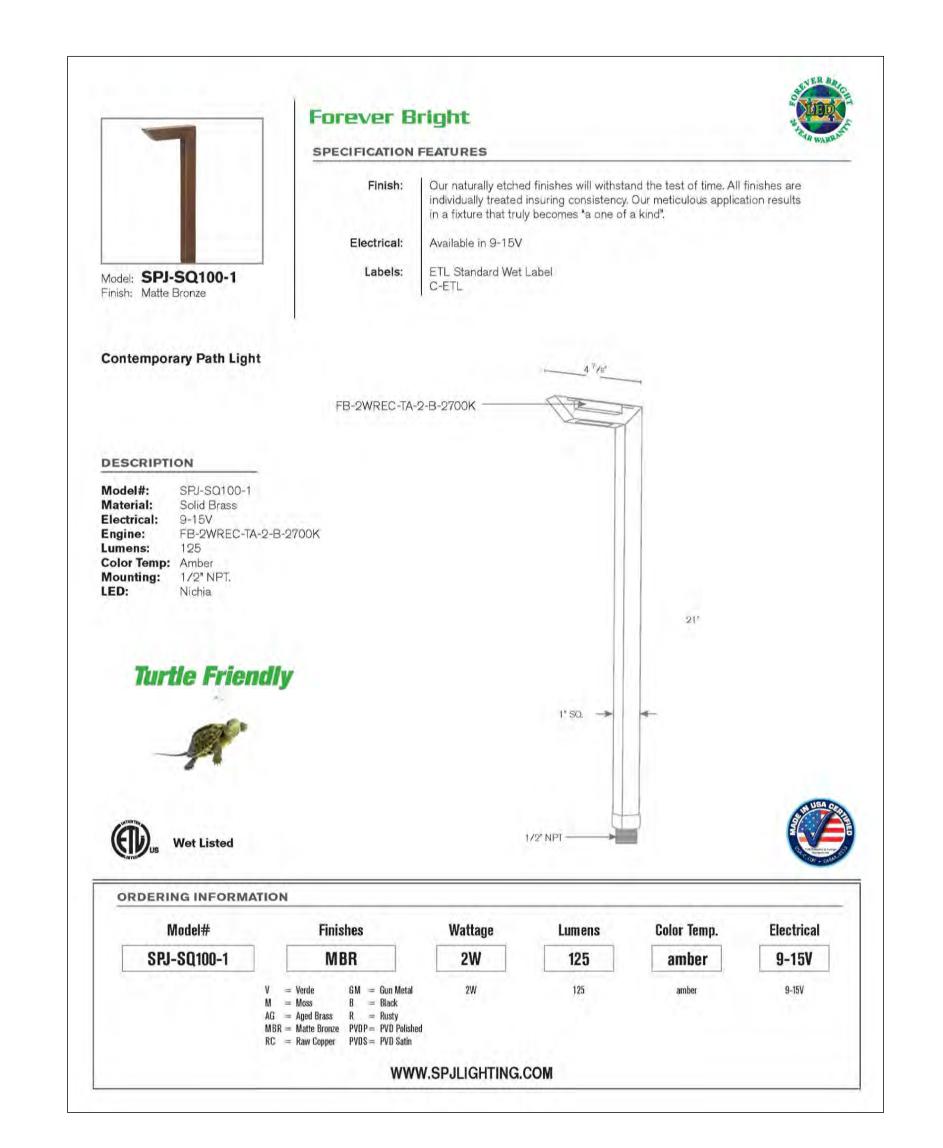


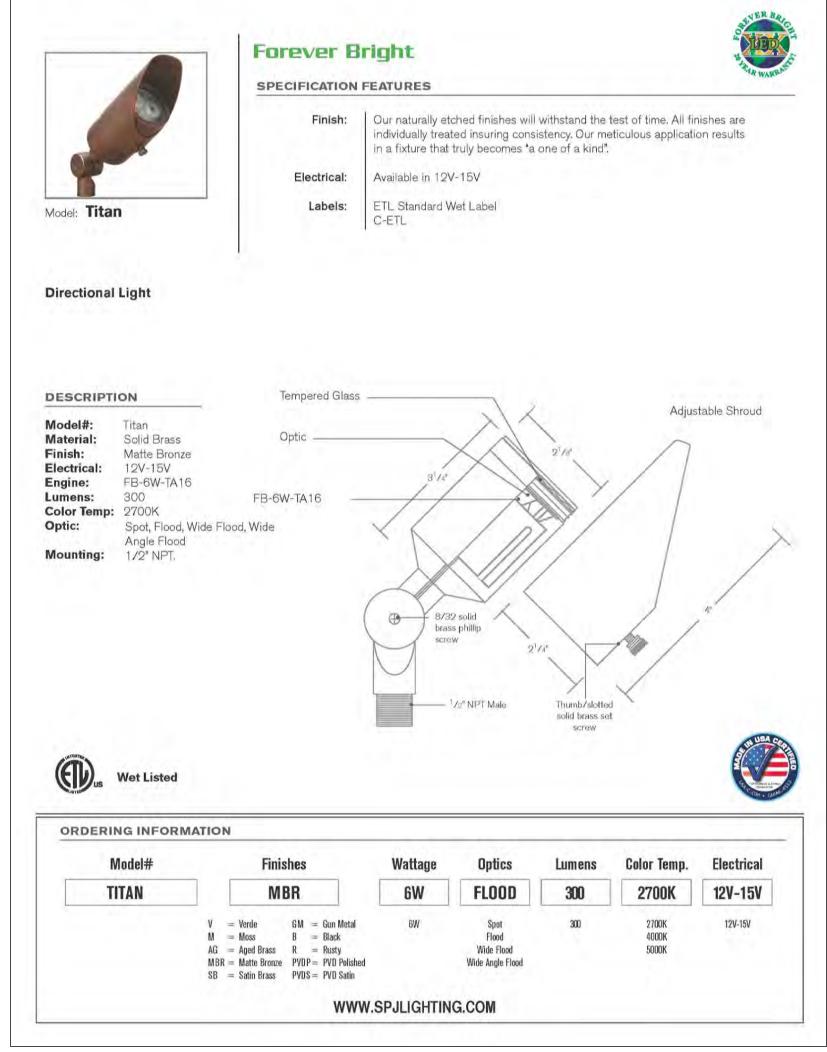
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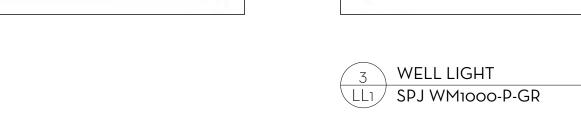
	LANDSCAPE LIGHTING FIXTURE SCHEDULE									
SYMBOL	DETAIL	TYPE	QUANTITY	MANUFACTURER	MODEL	VOLTAGE	LAMP TYPE	FINISH	ORDER NUMBER	OPTIONS/ACCESSORIES
lack	1	LED ACCENT UP LIGHT	21	TITAN	SPJ LIGHTING	12VAC	8W / 580 LUMENS 2700K	MATTE BRONZE	TITAN-MBR-8W-FLOOD-580-2700K-12-15V	DIMMABLE, LV TRANSFORMER REQUIRED
4	2	LED ACCENT DOWN LIGHT	29	TITAN	SPJ LIGHTING	12VAC	8W / 580 LUMENS 2700K	MATTE BRONZE	TITAN-MBR-8W-FLOOD-580-2700K-12-15V	DIMMABLE, LV TRANSFORMER REQUIRED
	3	LED PATH LIGHT	3	SPJ-SQ100-1	SPJ LIGHTING	12VAC	2W / 125 LUMENS 2700K	MATTE BRONZE	SPJ-MW100 P-SH-MBR-3W150-2700K-8-15V	DIMMABLE, LV TRANSFORMER REQUIRED
	4	LED WELL LIGHT	25	SPJ WM1000-P-GR	SPJ LIGHTING	12VAC	2W / 125 LUMENS 2700K	MATTE BRONZE	SPJ-WM100 P-GR-MBR-3W-FL00D-105-2700K-8-15V	DIMMABLE, LV TRANSFORMER REQUIRED

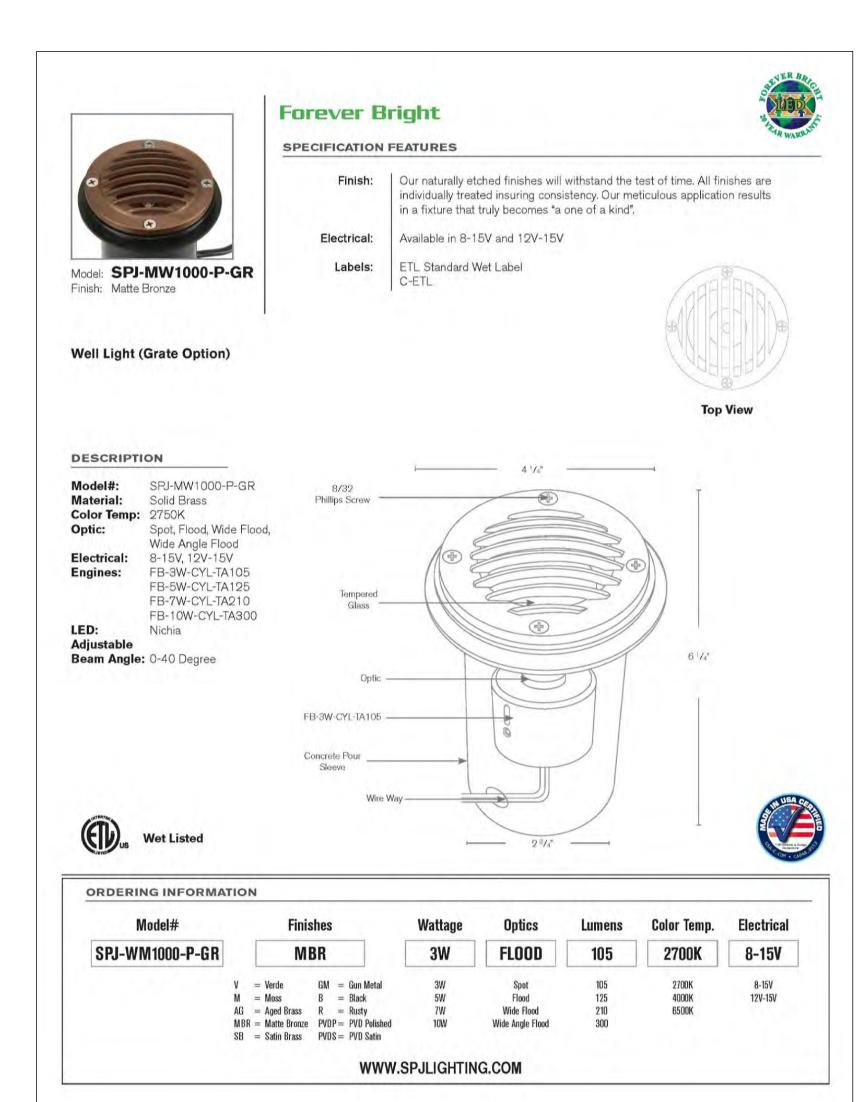




UP/DOWN LIGHT LIGHT 🛕 🖣

LL₁ SPJ TITAN







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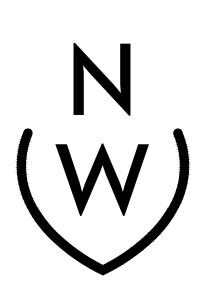
CALE: 1/8" = 1'-0"

J

DESIDENCE FIXED BY CELLON OF SCHEDULE AND SEACH FLORIDA

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SAPRIL 2020 MARCH 2020

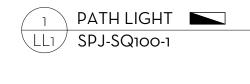


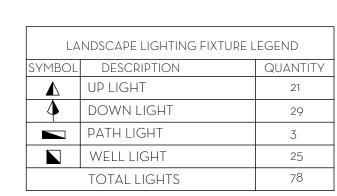
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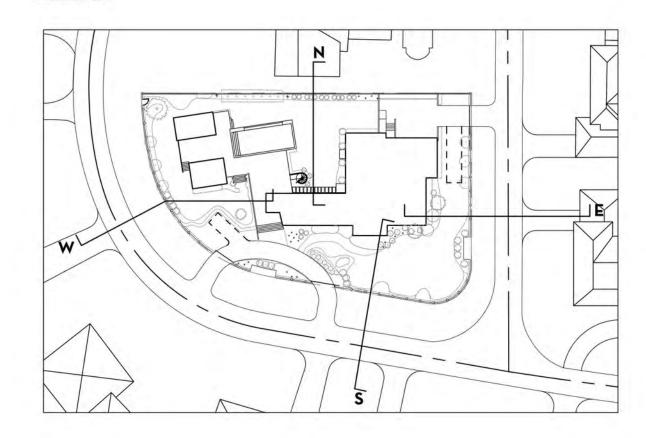
L2







- 1. ALL SPOT ELEVATIONS IN NGVD
- 2. THE MINIMUM ELEVATION OF A REQUIRED YARD CANNOT BE LESS
 THAN 6.56 FEET NGVD, EXCEPT DRIVEWAYS, WALKWAYS, TRANSITION
 AREAS, GREEN INFRASTRUCTURE (E.G., VEGETATED SWALES,
 PERMEABLE PAVEMENT, RAIN GARDENS, AND
 RAINWATER/STORMWATER CAPTURE AND INFILTRATION DEVICES),
 AND AREAS WHERE EXISTING LANDSCAPING THAT IS BEING
 PRESERVED.



NORTH YARD SECTION SK1 SCALE: 1/8"=1'-0"





SCALE: 1/8" = 1'-0"

MARIO F. NIEVERA

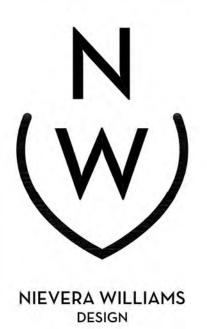
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CALE: 1/8" = 1

NESIDENCE CIRCLE, MIAMI BEACH, FLORIDA

> S APRIL 2020 MARCH 2020

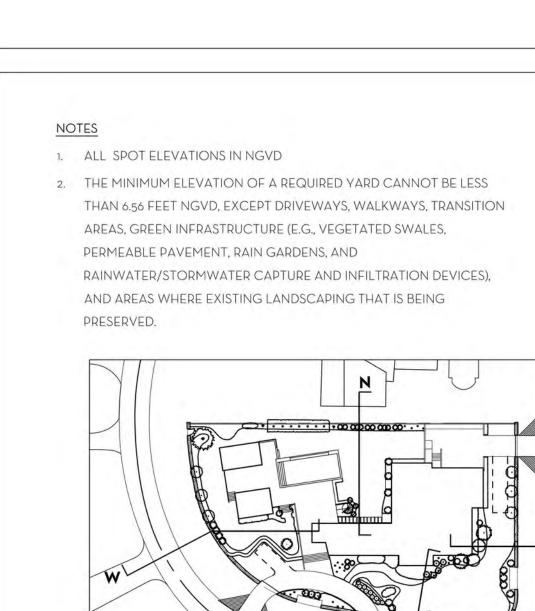


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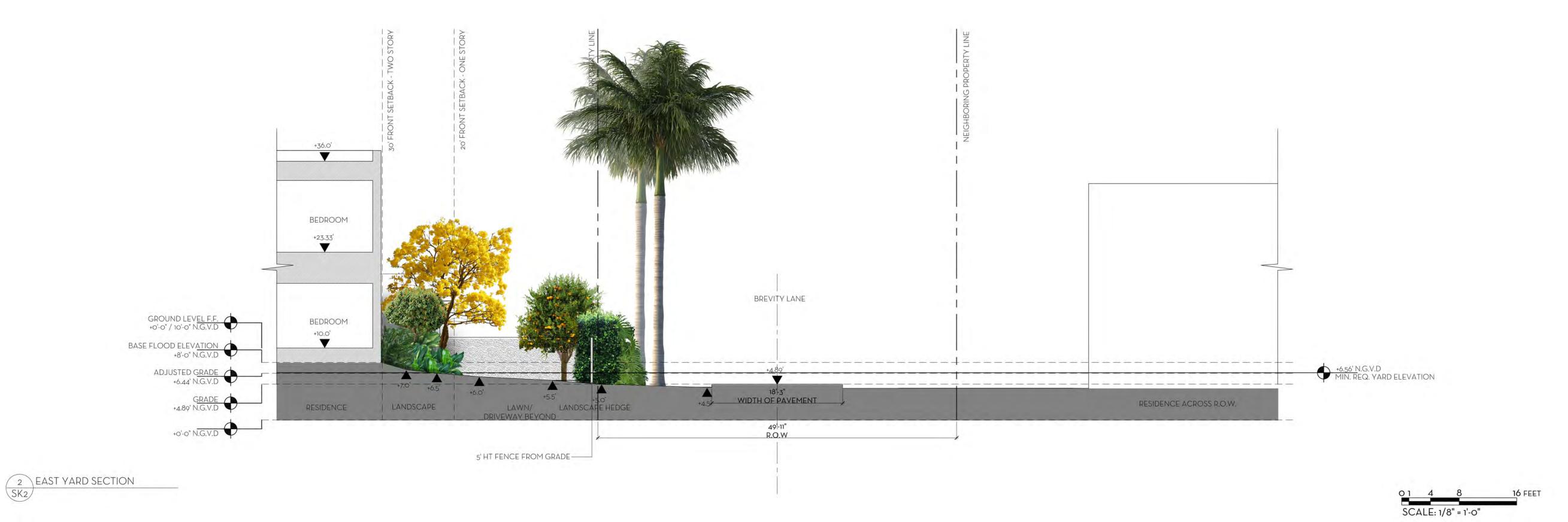
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SK1



SK2 SCALE: 1/8"=1'-0"





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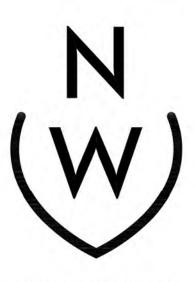
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CALE: 1/8" = "

TO RESIDENCE

6 APRIL 2020 MARCH 2020



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