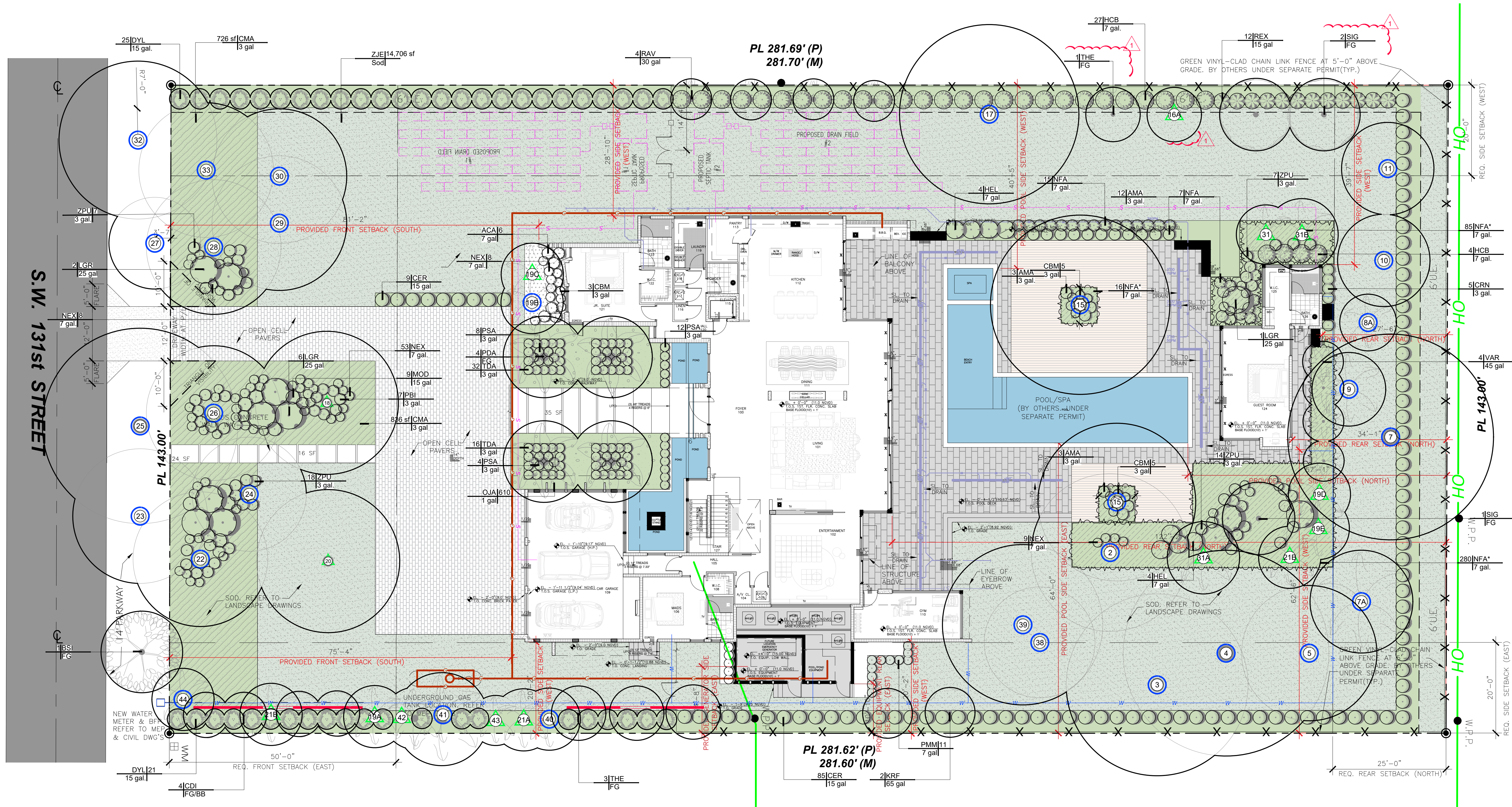




GROUND FLOOR LANDSCAPE PLAN

SCALE: 0 10 21 32 feet

UTILITIES LINES

- Water Line
- Sewer Line
- Drain Field
- Gas Line
- Overhead Utilities

- The Existing trees or palms transplanted, new location

- The Existing trees and palms that remained in their original location

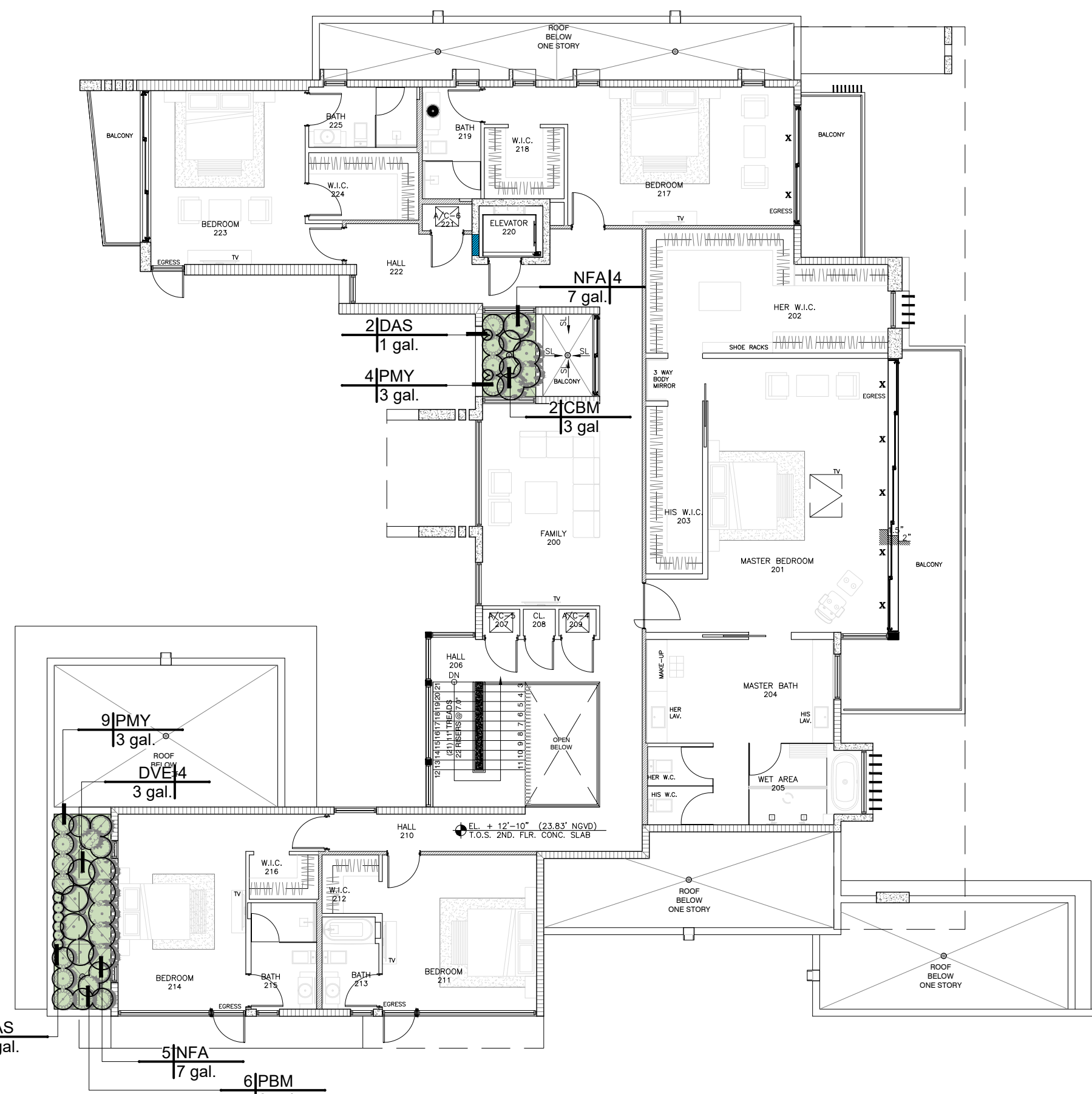
VISIBILITY TRIANGLE

- 10' x 10' Visibility Triangle: Will not be allowed to contain any objects (landscaping / fence) in a manner as to impair visibility between a height of 2'-6" to 10'-0" (typical throughout)

ROOT BARRIER

- DeepRoot Barrier UB 24-2 & UB 48-2, See details 8 & 9 / L-2.2

LANDSCAPE REQUIREMENTS			
ZONE: EU-1			
Net Lot Area: 40,276 S.F. (0.92 AC)	Required	Provided	
Minimum Percent Required Green Space	22,152 SF (55%)	24,934 SF (61%)	
Maximum Permitted Lawn Area	9,978 SF (40%)	15,564 SF	
Article 6. Environmental Regulations Village of Pinecrest. Div. 6.1			
TREES			
Street Trees (Section 3.b)			4 Existing Tree 1 New tree
Length of roadway = 143' / 30' = 4.76	5	5	
Street trees shall be provided along all roadways at a maximum average spacing of thirty (30') feet on center.			
Minimum clear trunk of four (4) feet at time of planting.			
Minimum overall height of fourteen (14) feet at time of planting.			
Minimum caliper of three (3) inches at time of planting.			
Article 6. Environmental Regulations Village of Pinecrest. Div. 6.1- Table 6-1.			
Lot Trees (In addition to Street Trees)		14 New Trees 20 Existing Tree	
18 trees per acre of net lot area. Net Lot Area =18 / 0.92 AC = 19.56	20	34	
Article 6. Environmental Regulations Village of Pinecrest. Div. 6.1- Section 3.a			
Minimum overall height of twelve (12) feet at time of planting.			
Minimum caliper of three (3) inches at time of planting.			
Minimum clear trunk of four (4) feet at time of planting.			
Total of Required Trees	25	0	
30% of the required trees and/or palms shall be native species.	8	0	
No more than 30 % of the minimum tree requirements shall be met by palms.	8	0	
Article 6. Environmental Regulations Village of Pinecrest. Div. 6.1- Section 4.a-b-c			
SHRUBS			
10 Units (Shrubs) per required tree.	250	561	
All shrubs shall be a minimum of 18 inches in height when measured immediately after planting.			
30% of the required shrubs shall be native species.			
		75	315
All exterior air conditioning units shall be shaded and screened by trees and/or shrubs.			
Drought tolerant plants are strongly encouraged.			
Plants shall conform to, or exceed, the minimum standards for Florida Number One as provided in the most current edition of "Grades and Standards for Nursery Plants, Part I and II," prepared by the State of Florida Department of Agriculture and Consumer Services.			



SECOND FLOOR LANDSCAPE PLAN

SCALE: 0 10 21 32 feet

3/32" = 1'-0"

Existing Tree List				
No.	BOTANICAL NAME	COMMON NAME	DBH (in)	Height (ft)
1	Quercus virginiana	Live oak	20	45
2	Ficus aurea	Strangler fig	30	50
3	Quercus virginiana	Live oak	17	36
4	Quercus virginiana	Live oak	25	33
5	Quercus virginiana	Live oak	17	33
7	Quercus virginiana	Live oak	28	18 CA
7A	Dypsis lutescens	Areca palm	28	25
8A	Coccothrinax miraguama	Miraguama palm	4	12
9	Dypsis leptochlois	teddy bear palm	6	20
10	Mangifera indica	Mango	8	20
11	Manihara zapota	Sapodilla	4	20
15	Quercus virginiana	Live oak	25	45
16A	Litchi chinensis	lychee	5	16
17	Quercus virginiana	Live oak	22	50
18	Quercus virginiana	Live oak	25	45
18A	Thrinax radiata	Florida thatch palm	6	30
19B	Thrinax radiata	Florida thatch palm	6	20
19C	Thrinax radiata	Florida thatch palm	5	22
19D	Coccothrinax crinita	old man palm	9	12
19E	Coccothrinax crinita	old man palm	9	8
20	Quercus virginiana	Live oak	19	40
21A	Sabal palmetto	Cabbage palm	9	16
21B	Sabal palmetto	Cabbage palm	8	14
22	Bucida buceras	Black Olive	16	40

SPECS				
No.	BOTANICAL NAME	COMMON NAME	DBH (in)	Height (ft)
23	Bucida buceras	Black Olive	20	45
24	Bucida buceras	Black Olive	12	45
25	Bucida buceras	Black Olive	32	50
26	Bucida buceras	Black Olive	17	45
27	Bucida buceras	Black Olive	13	28
28	Bucida buceras	Black Olive	20	43
29	Bucida buceras	Black Olive	18	40
30	Bucida buceras	Black Olive	19	40
31	Livistona chinensis	Chinese fan palm	10	34
31A	Livistona chinensis	Chinese fan palm	10	34
31B	Livistona chinensis	Chinese fan palm	10	34
32	Bucida buceras	Black Olive	24	45
33	Bucida buceras	Black Olive	10	30
38	Bursera simaruba	Gumbo limbo	15	45
39	Quercus virginiana	Live oak	22	35
40	Sabal palmetto	Sabal palmetto	10	16
41	Dypsis lutescens	Areca palm	16	10
42	Ptychosperma elegans	solitaria palm	22	18
43	Christmas palm	Adonidia merrillii	cluster	18
44	Livistona chinensis	Chinese fan palm	9	32

PLANT SCHEDULE SECOND FLOOR LANDSCAPE

SYMBOL	CODE	BOTANICAL NAME	COMMON NAME	CONT	HGT	SRD	SPACING	QTY	REMARKS
SHRUBS									
	CBM	Colocasia esculenta 'Black Magic'	Black Taro	3 gal	1.0	1.5'		2	
	DAS	Dichondra argentea 'Silver Falls'	Silver Falls Dichondra	1 gal.	0.5'	1'	As Shown	8	
	DVE	Diets vegeta	African Iris	3 gal.	2'	2'		4	
	NFA	Nephrolepis biserrata	Macho Fern	7 gal.	3'	2'		9	Florida Native - Miami-Dade Landscape Manual
	PBM	Philodendron 'Burle Marx'	Philodendron 'Burle Marx'	3 gal	2'	2'		6	
	PMY	Phyllanthus myrsinifolius	Mousetail Shrub	3 gal.	1.5'	2'		13	

Digitally signed
by Derick Langel
Date: 2024.08.13
20:46:58-04'00'