

NEW PRIVATE RESIDENCE

7725 SW 114TH ST, PINECREST, FL 33156

LANDSCAPE PLAN

SEAL:

Diego
Vanderbiest
Digitally signed
by Diego
Vanderbiest
Date: 2023.08.22
15:29:19 -04'00'DIEGO J. VANDERBIEST
RLA #66972655
6200 SW 80 ST
MIAMI, FLORIDA 33143
(305) 528-4001

SHEET DESCRIPTION:

LANDSCAPE
PLAN

REVISIONS:

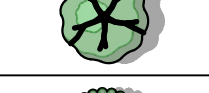
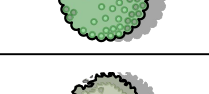
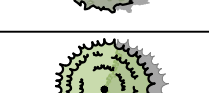
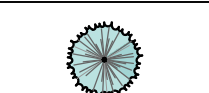
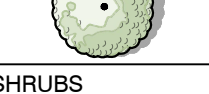
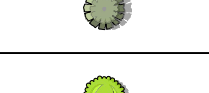
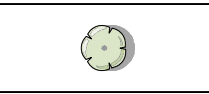
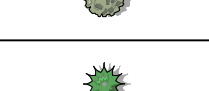
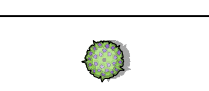
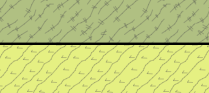
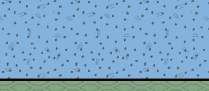
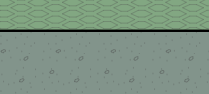
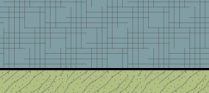
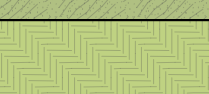
ISSUE: DATE:
SUBMISSION 05.01.23
1. PERMIT REVISION 1 07.28.23
2. ZONING REVISION 1 08.21.23

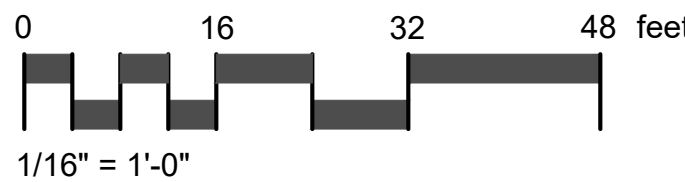
SHEET NUMBER: SHEET 1 OF 2

L.200

SCALE: 1/16" = 1'-0"

PLANT SCHEDULE

TREES	CODE		HEIGHT	SPREAD	DBH	SPACING	CLEAR TRUNK	QTY
	CAL	Calliandra haematocephala / Pink Powderpuff	12' Ht.	8'	2" DBH	SEE PLAN	4' MIN	3
	CAB	Calophyllum brasiliense / Brazilian Beautyleaf	16' Ht.	8'	4" DBH	SEE PLAN	5'-0"	9
	CGR	Conocarpus erectus / Green Buttonwood Tree	16' Ht.	6"	4" DBH	SEE PLAN	4' MIN	7
	ELA	Elaeocarpus decipiens / Japanese Blueberry Tree	16' Ht.	6"	4" DBH	SEE PLAN	4' MIN	15
	PED	Pinus elliottii densa / Slash Pine	12' Ht.	5'	2" DBH	SEE PLAN	4' MIN	3
	QUE	Quercus virginiana / Live Oak	16' Ht.	8'	4" DBH	SEE PLAN	5'-0"	2
PALM TREES	CODE	BOTANICAL / COMMON NAME	HEIGHT	SPREAD	DBH	SPACING	CLEAR TRUNK	QTY
	ARC	Archontophoenix cunninghamiana / Piccabeen Palm	14' Ht.	12'	Double	SEE PLAN	7' - 9' G.W	3
	COC	Coccothrinax crinita / Old Man Palm	7' Ht.	5"	4" DBH MIN.	SEE PLAN	3' MIN	2
	PHE	Phoenix dactylifera 'Medjool' / Medjool Date Palm	16' Ht.	12'	6" DBH	SEE PLAN	7' - 9' G.W	4
	PT1	Ptychosperma elegans / Alexander Palm	14' Ht.	8'	3" DBH	SEE PLAN	7' - 9' G.W	8
	PT3	Ptychosperma elegans 'Triple' / Alexander Palm	16' O.A Ht.	10'	Triple Palm	SEE PLAN	6' MIN.	3
STREET TREES	CODE	BOTANICAL / COMMON NAME	HEIGHT	SPREAD	DBH	SPACING	CLEAR TRUNK	QTY
	COP	Coccoloba diversifolia / Pigeon Plum	14' Ht.	6"	3" DBH	30' O.C	4' MIN	5
SHRUBS	CODE	BOTANICAL / COMMON NAME	HEIGHT	SPREAD	SIZE	SPACING		QTY
	CHR	Chrysobalanus icaco 'Green Tip' / Green Tip Coco Plum	18' Ht.	18"	3 Gal.	18" O.C		59
	CLU	Clusia guttifera / Small Leaf Clusia	36" Ht.	24"	7 Gal.	36" O.C		208
	COE	Conocarpus erectus / Green Buttonwood	36" Ht.	18"	3 Gal.	24" O.C		57
	POD	Podocarpus macrophyllus 'Maki' / Maki Yew Podocarpus	36" Ht.	18"	7 Gal.	24" O.C		56
	RHA	Rhapis excelsa / Lady Palm	48" Ht.	24"	25 Gal.	SEE PLAN		11
	SER	Serenoa repens 'Cinerea' / Silver Saw Palmetto	18" Ht.	18"	3 Gal.	30" O.C		18
	THR	Thrinax radiata / Florida Thatch Palm	7' Ht.	6"	Field Grown	SEE PLAN		10
ACCENT PLANTS	CODE	BOTANICAL / COMMON NAME	HEIGHT	SPREAD	SIZE	SPACING		QTY
	ALX	Alocasia 'Kuching Mask' / Elephant Ear	48" Ht.	36"	7 Gal.	SEE PLAN		11
	NEO	Neomarica caerulea 'Regina' / Regina Walking Iris	15" Ht.	18"	3 Gal.	SEE PLAN		27
GROUND COVERS	CODE	BOTANICAL / COMMON NAME	HEIGHT	SPREAD	SIZE	SPACING		QTY
	ARA	Arachis glabrata / Perennial Peanut	4" Ht.	8"	1 Gal.	12" O.C		64
	HOR	Chrysobalanus icaco 'Horizontalis' / Horizontal Coco Plum	12" Ht.	15"	3 Gal.	15" O.C		80
	CLG	Clusia guttifera nana / Dwarf Clusia	12" Ht.	10"	3 Gal.	18" O.C		115
	EVO	Evolvulus glomeratus 'Blue Daze' / Brazilian Dwarf Morning Glory	8" Ht.	8"	1 Gal.	15" O.C		272
	FAR	Farugium japonicum / Giant Leopard Plant	10" Ht.	15"	3 Gal.	18" O.C		140
	FIC	Ficus microcarpa 'Green Island' / Green Island Ficus	15" Ht.	15"	3 Gal.	15" O.C		1,394
	LIR	Liriope muscari 'Big Blue' / Lilyturf	8" Ht.	8"	1 Gal.	12" O.C		682
	NEB	Nephrolepis biserrata / Macho Fern	15" Ht.	18"	3 Gal.	24" O.C		403
	NEP	Nephrolepis exaltata / Boston Fern	15" Ht.	15"	3 Gal.	15" O.C		472
	PHI	Philodendron 'Rojo Congo' / Red Congo Philodendron	12" Ht.	12"	3 Gal.	18" O.C		248
	TRI	Tripsacum dactyloides nana / Dwarf Fakahatchee Grass	15" Ht.	15"	1 Gal.	18" O.C		39
LAWN		Zoysia japonica / Zoysia Grass			8,968 S.F.	PLANT EVEN SOD		

NOTE: RECORDED COVENANTS FOR CONSTRUCTION IN
RIGHT OF WAY AND MAINTENANCE OF LANDSCAPE AND
GRASSES IN RIGHT OF WAY TO BE SUBMITTED BY OWNER
ALONG WITH PERMIT SET.

LANDSCAPE LEGEND

GENERAL SITE DATA

ZONING DISTRICT EU-1 - RESIDENTIAL
STRUCTURE HEIGHT ONE STORY / HEIGHT 26'-7" (as shown in Architect's plan)
NET LOT AREA (S.F) 39,492.84 ACRES = 0.9

LANDSCAPE REGULATIONS
DIV.6.1 AND DIV. 6.2

DESCRIPTION	REQUIRED	PROVIDED	NOTES TO OFFICIAL
MIN. GREEN SPACE	55% = 21,721	55.17% = 21,789.60	See Architect's site plan
TREES	18 PER ACRE = 16	43	(4) existing + (33) mitigation trees @ 16' Ht, and (6) trees @ 12' Ht.
NATIVE TREES	30% = 5	12	
NATIVE TREES Bringing Pines back to Pinecrest	1/3 = 2	3	
SHADE TREES (Energy Conservation Area)	3 (minimum)	3	
SHURBS	10 PER TREE = 160	208	
NATIVE SHURBS	30% = 48	208	
LAWN	MAX. 40% = 8,716	8,419	

STREET TREES

DESCRIPTION	REQUIRED	MINIMUM	PROVIDED	NOTES TO OFFICIAL
OPTION i	30' O.C minus 20' (non obstructed driveway)	4 TREE SIZE 14' Ht; 3" Cal	4	

NOTES

Owner is responsible to ensure that landscaping required to be planted pursuant to these landscape regulations is:

- 1) installed in compliance with the landscape requirements;
- 2) maintained as to present a healthy, vigorous, and neat appearance free from refuse and debris; and
- 3) watered to maintain the plant material in a healthy condition.

EXISTING TREES TO REMAIN

ID#	BOTANICAL / COMMON NAME	DBH	SPREAD DIAMETER	HEIGHT (FEET)	TPZ	CONDITION
1	Quercus virginiana / Live Oak Tree	16.5"	30'	30'	16.5'	MODERATE
2	Quercus virginiana / Live Oak Tree	28.5"	40'	35'	28.5'	FAIR
6	Quercus virginiana / Live Oak Tree	23.5"	35'	35'	23.5'	MODERATE
7	Quercus virginiana / Live Oak Tree	30"	22'	32'	30'	MODERATE

DATA BY I.S.A CA FL-6275 A / PATRICK HANNAH