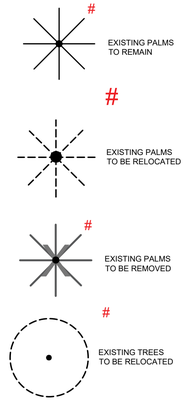
EXISTING TREE LIST

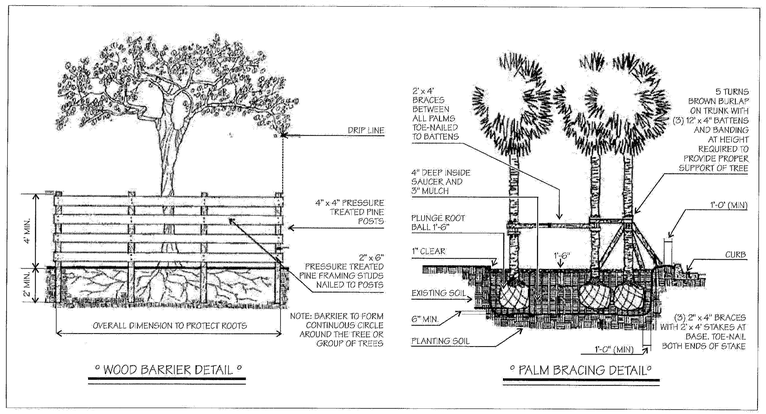
#	SCIENTIFI NAME	COMMON NAME	DBH in	HGT ft	CAN ft	CRZ ft	CONDITION	DISPOSITION
1	*Veitchia merrillii*	Manila palm	5.66	22	6	5.66	Good	Remain
2	*Adonidia merrilli*	Christmas palm	4	18	8	4	Good	RELOCATE
3	*Bulnesia arborea*	Verawood	3	16	12	3	Good	Remain
4	*Adonidia merrilli*	Christmas palm	6	16	12	6	Good	RELOCATE
5	*Pandanus utilis*	Common screw-pine	6	18	12	6	Good	RELOCATE
6	*Roystonea regia*	Florida royal palm	16	45	16	16	Good	RELOCATE
7	*Roystonea regia*	Florida royal palm	16	35	16	16	Good	RELOCATE
8	*Roystonea regia*	Florida royal palm	16	45	16	16	Good	RELOCATE
9	*Roystonea regia*	Florida royal palm	16	40	16	16	Good	RELOCATE
10	*Roystonea regia*	Florida royal palm	36	30	16	36	Good	RELOCATE
11	*Roystonea regia*	Florida royal palm	17	45	16	17	Good	RELOCATE
12	*Roystonea regia*	Florida royal palm	17	45	16	17	Good	RELOCATE
13	*Roystonea regia*	Florida royal palm	17	45	16	17	Good	RELOCATE
14	*Adonidia merrilli*	Christmas palm	5	18	8	5	Good	RELOCATE
15	*Adonidia merrilli*	Christmas palm	5	18	8	5	Good	RELOCATE
16	*Cocos nucifera*	Coconut palm	11	30	12	11	Good	RELOCATE
17	*Cocos nucifera*	Coconut palm	11	25	18	11	Good	RELOCATE
18	*Washingtonia robusta*	Mexican washingtonia	13	45	10	13	Good	REMOVE

EX. TREE SYMBOLS

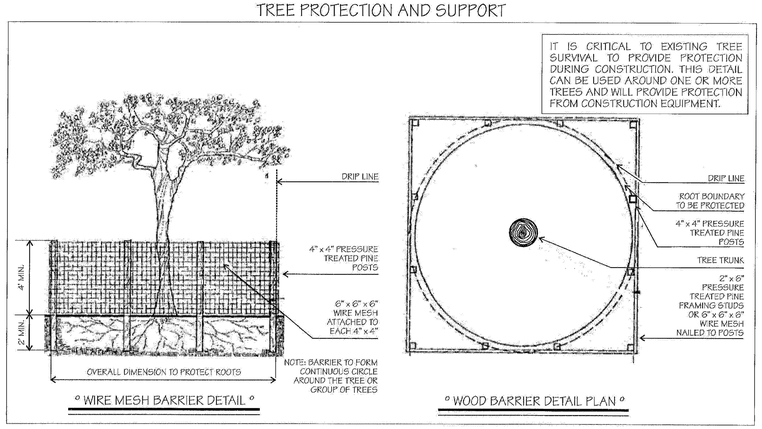


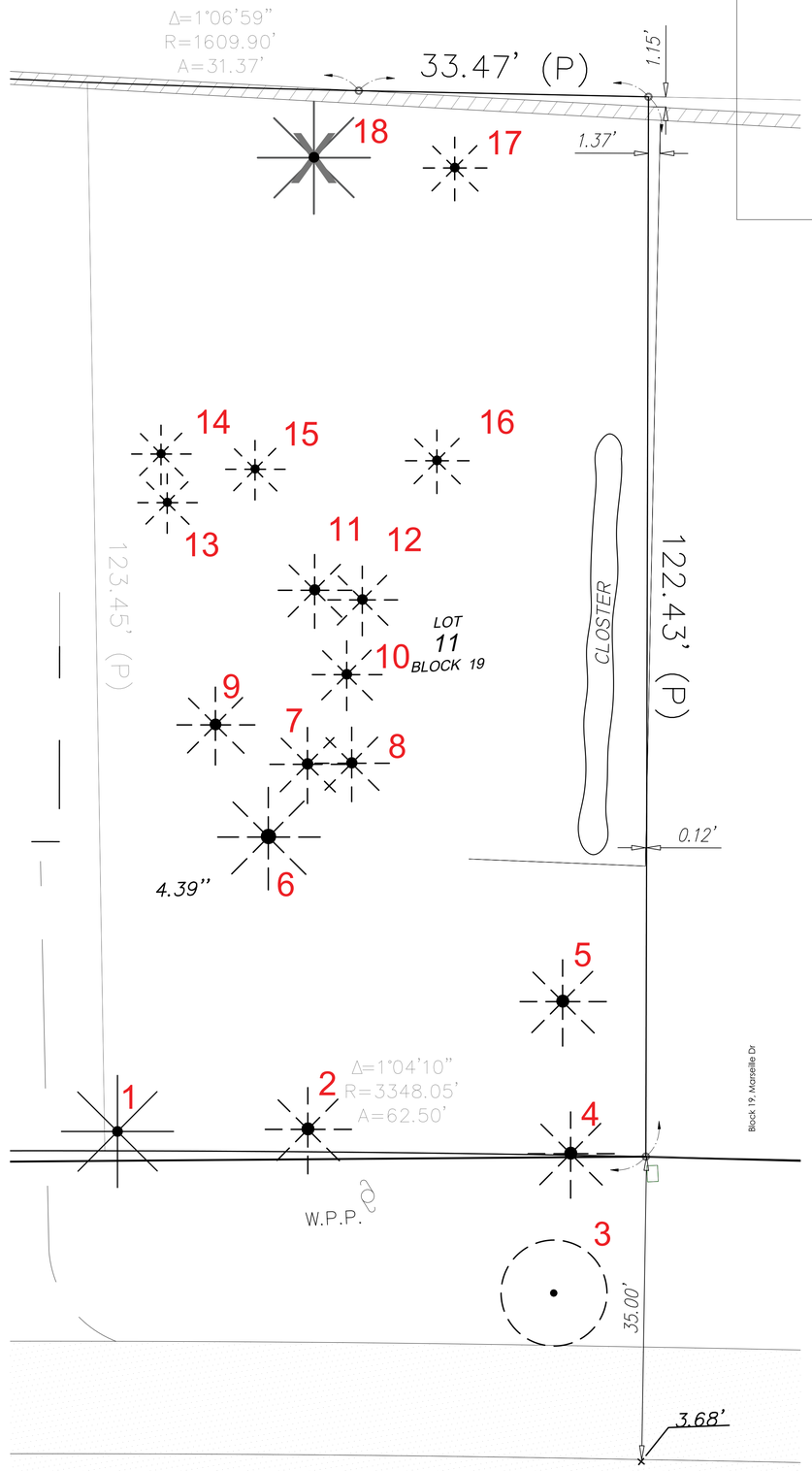
TREE PROTECTION DETAILS

TREE PROTECTION AND SUPPORT



TREE PROTECTION AND SUPPORT





VFD
VINCENT FILIGENZI DESIGN
LANDSCAPE ARCHITECTURE | PLANNING | IMPLEMENTATION

LANDSCAPE ARCHITECT
FL RLA LIC #6667191

900 BISCAYNE BLVD
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PROFESSIONAL SEAL:

SEAL:

Vincent A. Filigenzi
Digitally signed by Vincent A. Filigenzi
Date: 2022.02.28 17:10:36 -05'00'

VINCENT A. FILIGENZI
LA #6667191

LOT 11
Landscape Design
Marseille Dr, Miami Beach, FL 33141

SHEET ISSUE:

REV #	DATE	DESCRIPTION

PROJECT #:

DRAWN BY: JP

CHECKED BY: VF

DATE: 12.22.2021

DISCIPLINE / SHEET TITLE:

DISPOSITION PLAN

SHEET NUMBER:

LE-1.0

PLANT LIST

PROPOSED PLANT LIST

SYM	BOTANICAL NAME	COMMON NAME	SPEC	NATIVE	DROUGHT	QTY
TREES + PALMS						
	Caryota mitis	Fishtail Palm	24' HT			11
	Cocos nucifera	Coconut Palm	24'-26' HT CRV TRUNK			3
	Bursera simaruba	Gumbo Limbo Tree	20'-22' OA 10"-12" DBH	*		1
	Sabal Palmetto	Cabbage Palm	24'-26' OA DBL	*		3
	Thrinax radiata	Thatch Palm	12' OA	*		1
	Cordia sebestena	Orange Geiger Tree	12' HT 4" DBH	*		4
	Myrcianthes fragrans	Simpson Stopper Tree	8'-10' OA MULTI	*		1
	Clusia rosea	Autograph Tree	12' HT 4" DBH	*		8
SHRUBS + ACENTS						
EC	*Eugenia confusa*	Redberry Stopper	25G 48"OC	*		15
SS	*Myrcianthes fragrans*	Simpson Stopper	25G 48"OC	*	*	12
DS	*Dioon spinulosum*	Giant Dioon	25G 4' HT			1
HP	*Hamelia patens*	Fire Bush	15G 36"OC	*		18
SR	*Serenoa repens*	Silver Saw Palmetto	25G	*		3
PL	*Psychotria ligustrifolia*	Bahama Coffee	15G ROUND			19
RE	*Rhapis*	Lady Palm	25G 4'-5' HT			19
GROUNDCOVERS						
GG	*Tripsacum*	Gama Grass	3G @ 24" OC	*		32
DI	*Dietes iridioides*	African Iris	3G @ 18" OC			27
PS	*Phymatosorus scolopendria*	Wart Fern	3G @ 18" OC	*		256
FJ	*Farfugium japonicum*	Tractor Seat	3G @ 24" OC			37
MD	*Monstera deliciosa*	Swiss Cheese	7G @ 36" OC			167
FK	*Pennisetum alopecuroides*	Fakahatchee Grass	3G @ 36" OC	*		97
	Top Soil	50/50. 5" Deep				40 CB
	Empire Zoysia	Empire Zoysia				2592

PROPOSED PLANTING

GUMBO LIMBO

FISHTAIL PALM

SABAL PALM

CLUSIA ROSEA

COCONUT PALM

THATCH PALM

ORANGE GEIGER

SIMPSON STOPPER TREE

SHRUB

GROUNDCOVER

MATERIALS

GENERAL NEW PLANTING AREA

NEW ZOYSIA EMPIRE LAWN

LANDSCAPE LEGEND

CITY OF MIAMI BEACH LANDSCAPE LEGEND

Zoning District: RS-4 **Lot Area:** 7,811.63 **Acres**:0.179

	Required/ Allowed	Provided
TREES		
A.Number of trees required per lot or net lot acre, less existing number of trees meeting minimum requirements=		
___5____ trees x __0.179_____ net lot acres - number of existing trees (0)= 5*0.179	1	14
B.% Natives required: Number of trees provided x 30% = 14 *.30=3	4	14
C.% Low maintenance / drought and salt tolerant required:		
Number of trees provided x 50%=14*.5	7	14
D.Street Trees (maximum average spacing of 20' o.c.)		
_____52_____ linear feet along street divided by 20'= 52/20=2	2	4
E.Street tree species allowed directly beneath power lines:		
(maximum average spacing of 20' o.c.):_____ linear feet along street divided by 20'=	3	4
SHRUBS		
A. Number of shrubs required: Sum of lot and street trees required x 12=3 x 12=60	36	87
B.% Native shrubs required: Number of shrubs provided x 50%= 87*.5	43	48
LARGE SHRUBS OR SMALL TREES		
A.Number of large shrubs or small trees required:		
Number of required shrubsx 10%=60*.10	6	46
B.% Native large shrubs or small trees required:		
Number of large shrubs or small trees provided x 50%=46*.5	23	27

OVERALL LANDSCAPE PLAN - LOT 11

Scale: 1/8" : 1'-0"

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SEAL:

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LOT 11
Landscape Design
Block 19, Marseille Dr, Miami Beach, FL 33141

SHEET ISSUE:

REV #	DATE	DESCRIPTION
01	02.14.2022	CITY COMMENTS

PROJECT #:02103600

DRAWN BY: AJ

CHECKED BY: VF

DATE: 1.27.2021

DISCIPLINE / SHEET TITLE:
OVERALL PROPOSED PLANTING PLAN

SHEET NUMBER:
LP-1.0