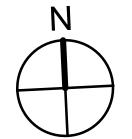
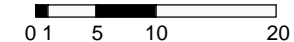


Qty	Key	Botanical / Common Name	Description	Native Yes/No
4	TB	Tabebuia bahamensis / Dwarf White Tabebuia	12-14' oa ht, 7' spr, 3" cal, 4' ct.	No
1	CS	Cordia sebestena / Orange Geiger	12-14' oa ht, 7' spr, 3" cal, 4' ct.	Yes
2	BS	Bursera almarubi / Gumbo Limbo	22-24' oa ht, 8' spr, 6" cal.	Yes
4	CS	Cordia sebestena / Orange Geiger	12' oa ht, 6' spr, 2" cal.	Yes
4	CE	Conocarpus erectus / Green Buttonwood	12' oa ht, 6' spr, 2" cal.	Yes
(5) Req'd Street Trees, (10) Req'd Lot Trees				
18	GL	Gynanthes lucida / Crabwood	6-7' ht, 4' spr.	Yes
(18) Prov'd Tall Shrubs / Small Trees, 100% Native				
25	CLG	Clusia guttifera / Small Leaf Clusia	4' ht, 2' spr, 7 gal.	No
70	SCA	Schefflera arboricola / Green Schefflera	3' ht, 1.5' spr, 7 gal.	No
34	POM	Podocarpus macrophyllus / Podocarpus	5' ht, 2' spr, 15 gal.	No

20	PSN	Psychotria nervosa / Wild Coffee	1.5' ht, 1.5' spr, 3 gal.	Yes
52	CHH	Chrysothamnus leucocarpus - hor. / Horizontal Cocoplum	1.5' ht, 1.5' spr, 3 gal.	Yes
18	CHI	Chrysothamnus leucocarpus / Red Tip Cocoplum	3' ht, 2' spr, 7 gal.	Yes
48	COE	Conocarpus erectus / Green Buttonwood	3' ht, 2' spr, 7 gal.	Yes
(267) Prov'd Shrubs / (138) Native				
16	RHE	Rhapiz excelsa / Lady Palm	5' ht, 3' spr, 15 gal.	No
13	PHB	Philodendron Burle Marx / Burle Marx	12" ht, 12" spr, 3 gal.	No
66	TRM	Trimesia martinicensis / Yellow Walking Iris	24" ht, 18" spr, 3 gal.	No
194	FIM	Ficus microcarpa / Green Island Ficus	12" ht, 12" spr, 3 gal.	No
28	CES	Conocarpus e. sericeus / Silver Buttonwood	18" ht, 12" spr, 3 gal.	Yes
134	DIT	Dianella tasmanica / Flax Lily	12" ht, 12" spr, 3 gal.	No

LA 1.00 Landscape Plan  
 LA 1.01 Landscape Notes,  
 Details & Legend



City of Miami Beach, Florida  
LANDSCAPE LEGEND  
Chapter 126- Landscape Ordinance

Zoning District: RM-1 Net Lot Area: .34 acres 15,000 sf

OPEN SPACE	REQUIRED	PROVIDED
Square Feet of open space required, as indicated on site plan:		
A. Net lot area = <u>15,000</u> s.f. x <u>30</u> % = <u>4500</u> sf	A. 4500	A. 4611
Total square feet of landscaped open space required by Chapter 126 -Table A		
B. Maximum lawn area (sod) permitted = <u>30</u> % x <u>4500</u> square feet =	B. 1350 sf	B. 1300 sf
C. No. of trees required per net lot acre: <u>RM-1 = 28 trees per acre</u>	C. 10 (9.52)	(1 ex. + 9 prop.) C. 10
D. Less existing number of trees meeting minimum requirements: 30% Natives trees required = the number of trees required x 30% = 50% (min.) shall be low maintenance or drought & salt tolerant species. Diversity: 1-5 req'd = 2 16-20 req'd = 5 Species Req'd 6-10 req'd = 3 21-30 req'd = 6 11-15 req'd = 4 30+ req'd = 7 Palms may be planted in addition. Shall not count as req'd trees.	D. 0 Exist. 3 5 10=3 Species	D. 1 Exist. 10 5 5 Species
E. Street trees (max. avg. spacing @ 20' o.c.): <u>100</u> linear feet along street / 20' = <u>5</u>	E. 5	E. 5
F. Street trees located directly beneath power lines (max. avg. spacing @ 20' o.c.): _____ linear feet along street / 20' = _____	F. N/A	F. N/A
G. Total number of trees provided C+E/F =	G. 15	G. 15
H. Total number of trees req'd (C+D/E) x 12 = the number of shrubs req'd (18-24" ht) The number of shrubs required x 50% = the number of native shrubs req'd (One species cannot exceed 50% of the req'd total.) Shrubs shall be planted to screen equip. at a ht. = to the equip.	H. 180 90	H. 267 Prov'd 138
I. Large shrubs or small trees shall be planted at 10% of the req'd shrub total. & shall be in addition to the shrub total. 50% min. native req'd. Vines shall be a min. of 30" ht. One-to-one basis as a req'd shrub. Groundcovers and grasses shall be planted with a min. of 75% coverage.	I. 18/9	I. 18/18 Prov'd

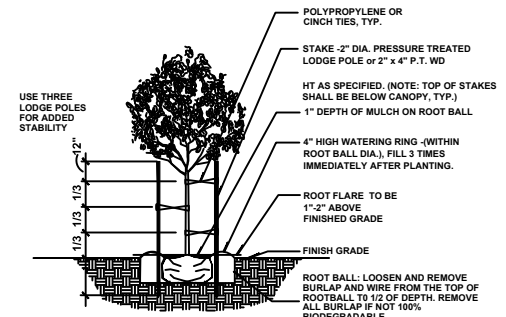
Plant List

Qty	Key	Botanical / Common Name	Description	Native Yes / No
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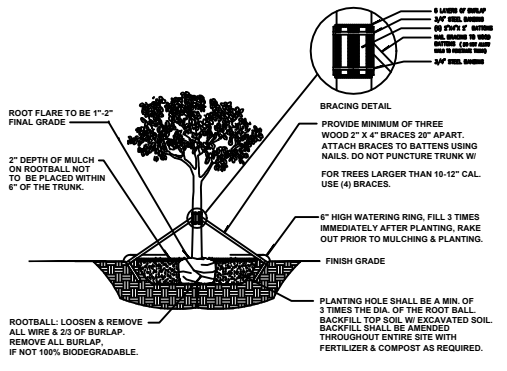
LA 1.00 Landscape Plan  
LA 1.01 Landscape Notes,  
Details & Legend

LANDSCAPE ARCHITECT'S PLANT / PLANTING NOTES

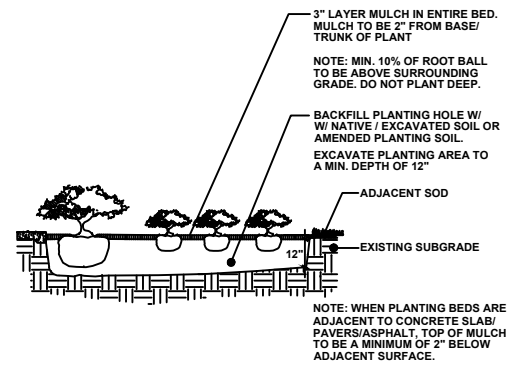
- ALL PLANT MATERIAL TO BE FLORIDA GRADE NO. 1 (FG #1) OR BETTER FLORIDA DEPARTMENT OF AGRICULTURE GRADES AND STANDARDS; PARTS I AND II, 5th EDITION: 2015. RESPECTIVELY.
- TWO MEETINGS, PRE-INSTALLATION & SUBSTANTIAL COMPLETION, SHALL BE REQ'D DURING INSTALLATION/CONSTRUCTION PROCESS. PRE-INSTALLATION MEETING SHALL BE SCHEDULED W/ LANDSCAPE ARCHITECT, TWO WEEKS PRIOR TO INSTALLATION.
- A MUNICIPALLY APPROVED LANDSCAPE PLAN IS A LEGAL & BINDING DOCUMENT. NO CHANGES SHALL BE MADE WITHOUT PRIOR NOTIFICATION & SUBSEQUENT WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT & GOVERNING MUNICIPALITY. (IF REQ'D)
- LANDSCAPE PLAN SHALL BE INSTALLED IN COMPLIANCE WITH ALL LOCAL/PERTINENT CODES.
- LANDSCAPE CONTRACTOR SHALL REVIEW ALL DRAWINGS AND PREPARE ONES OWN QUANTITY COUNTS (PRIOR TO BID COST AND COMPARE TO ARCHITECT'S PLANT LIST). LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR ATTAINING ACCURATE COUNT OF PLANT MATERIALS SPECIFIED. IN THE EVENT OF DISCREPANCIES, LANDSCAPE CONTRACTOR SHALL BRING TO THE ATTENTION OF LANDSCAPE ARCHITECT. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF THE LANDSCAPE PLAN. LANDSCAPE PLAN SHALL TAKE PRECEDENCE OVER PLANT LIST.
- LANDSCAPE CONTRACTOR SHALL LOCATE AND VERIFY ALL UNDERGROUND UTILITIES PRIOR TO DIGGING, SUNSHINE STATE ONE CALL OF FLORIDA. (800) 432-4770.
- ALL TREES TO BE STAKED IN A GOOD WORKMANLIKE MANNER, NO NAIL STAKING IN TRUNKS PERMITTED. ALL GUYING & STAKING TO BE REMOVED WITHIN 12 MONTHS AFTER PLANTING.
- ALL PLANTING BEDS TO BE WEED AND GRASS FREE, AND SHALL BE EXCAVATED TO A DEPTH OF 12" BELOW GRADE. TOP OF BEDS SHALL BE 3" BELOW ADJ. PAVED SURFACES. ALL CONSTRUCTION DEBRIS SHALL BE REMOVED.
- ALL INVASIVE EXOTIC PLANTS (CAT.1) TO BE REMOVED FROM SITE, PRIOR TO LANDSCAPE ARCHITECTS' FINAL INSPECTION. REFER TO FLORIDA EXOTIC PEST PLANT COUNCIL (FLEPPC) 2015 LIST OF EXOTIC PLANT SPECIES, CAT#1, ONLY.
- ALL SOD SHALL BE ST. AUGUSTINE 'FLORATAM' SOLID SOD, (UNLESS OTHERWISE NOTED) AND LAID WITH ALTERNATING AND ABUTTING JOINTS. SOD SHALL BE LAID OVER A 2" LAYER OF TOPSOIL. LANDSCAPE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT, PRIOR TO INSTALLATION.
- MULCH SHALL BE EUCALYPTUS OR PINE BARK MULCH,(UNLESS OTHERWISE NOTED) APPLIED AT A MIN. DEPTH OF 3" OVER PLANTING BEDS. MULCH SHALL NOT APPLIED OVER ANNUAL PLANTING BEDS. MULCH SHALL NOT BE PLACED WITHIN 6" OF TREE & PALM TRUNKS. TOP OF MULCH SHALL NOT EXCEED HEIGHT OF ADJACENT PAVED SURFACES.
- ALL PLANTED AREAS TO RECEIVE 100% COVERAGE BY AN AUTOMATIC IRRIGATION SYSTEM, WITH A MINIMUM OF 50% OVERLAP. RAIN SENSOR TO BE PROVIDED. IRRIGATION SYSTEM TO BE INSTALLED IN COMPLIANCE W/ FLORIDA BUILDING CODE, (FBC), LATEST EDITION. BUBBLERS SHALL BE INSTALLED ON ALL RELOCATED & INSTALLED TREES & PALMS TO AID IN THEIR ESTABLISHMENT. REFER TO LANDSCAPE PLAN.



NOTE:  
1. DO NOT APPLY MULCH WITHIN 6" OF THE TREE TRUNK  
Tree Planting & Bracing Detail With A Caliper up to 2.5" N.T.S.



Tree Planting & Bracing Detail Caliper of 2.5" or Greater N.T.S.



Shrub/Groundcover Detail N.T.S.







*TABEBUIA BAHAMENSIS*  
DWARF WHITE TABEBUIA



*CORDIA SEBESTENA*  
ORANGE GEIGER



*BURSERA SIMARUBA*  
GUMBO LIMBO



*CONOCARPUS ERECTUS*  
GREEN BUTTONWOOD



*PSYCHOTRIA NERVOSA*  
WILD COFFEE



*GYMNANTHES LUCIDA*  
CRABWOOD



*CLUSIA GUTTIFERA*  
SMALL LEAF CLUSIA



*SCHEFFLERA ARBORICOLA*  
GREEN SCHEFFLERA



*PODOCARPUS MACROPHYLLUS*  
PODOCARPUS



*RHAPIS EXCELSA*  
LADY PALM

ARCHITECT

MTRR MGMT  
212 NE 73<sup>RD</sup> ST | MIAMI FL | 33150  
www.ma77er.com



CONSULTANT

OWNER

--  
7418 HARDING AVE | MIAMI BEACH | FL | 33141

PROJECT

**HARDING**

DRAWING TITLE

**PLANT PHOTOS**  
2021.12.06

1" = 20'-0"

DRAWING #

**LA 1.02**

2109