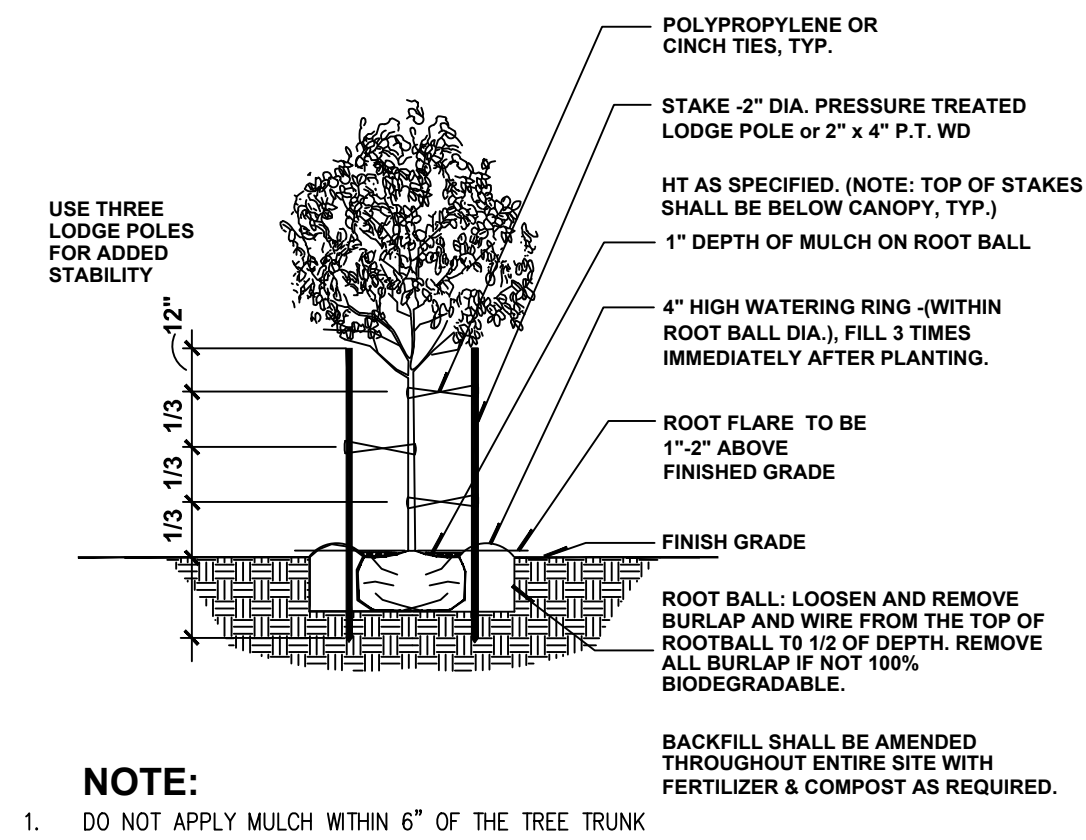
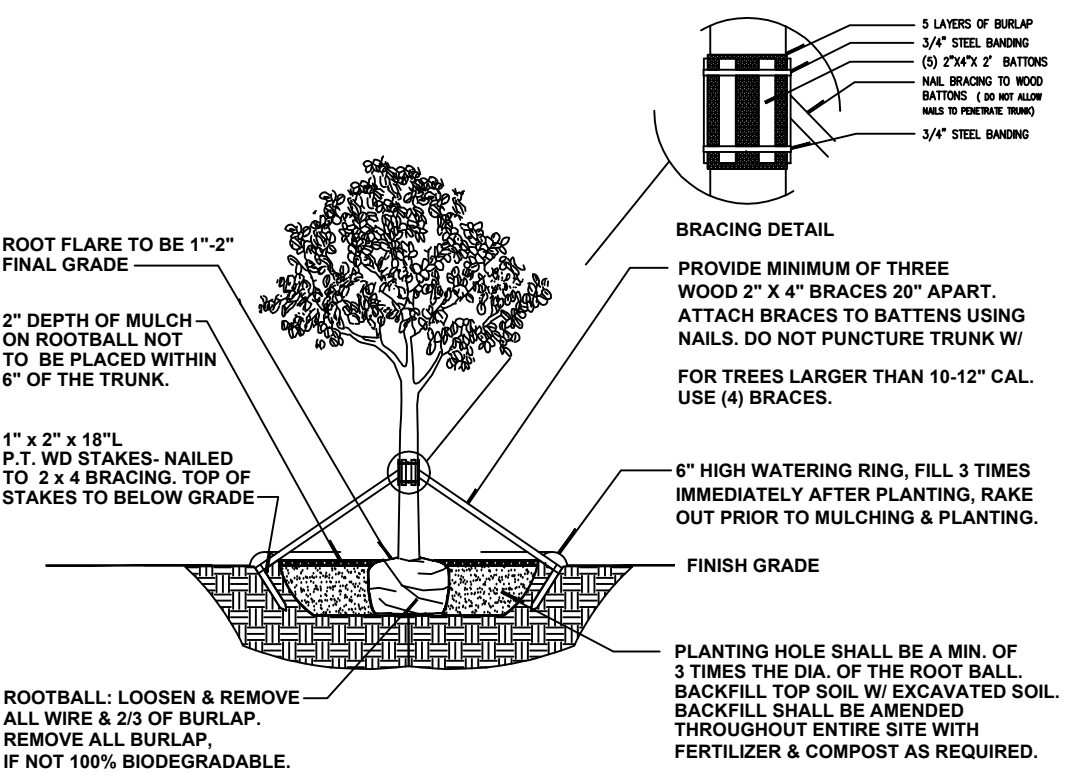
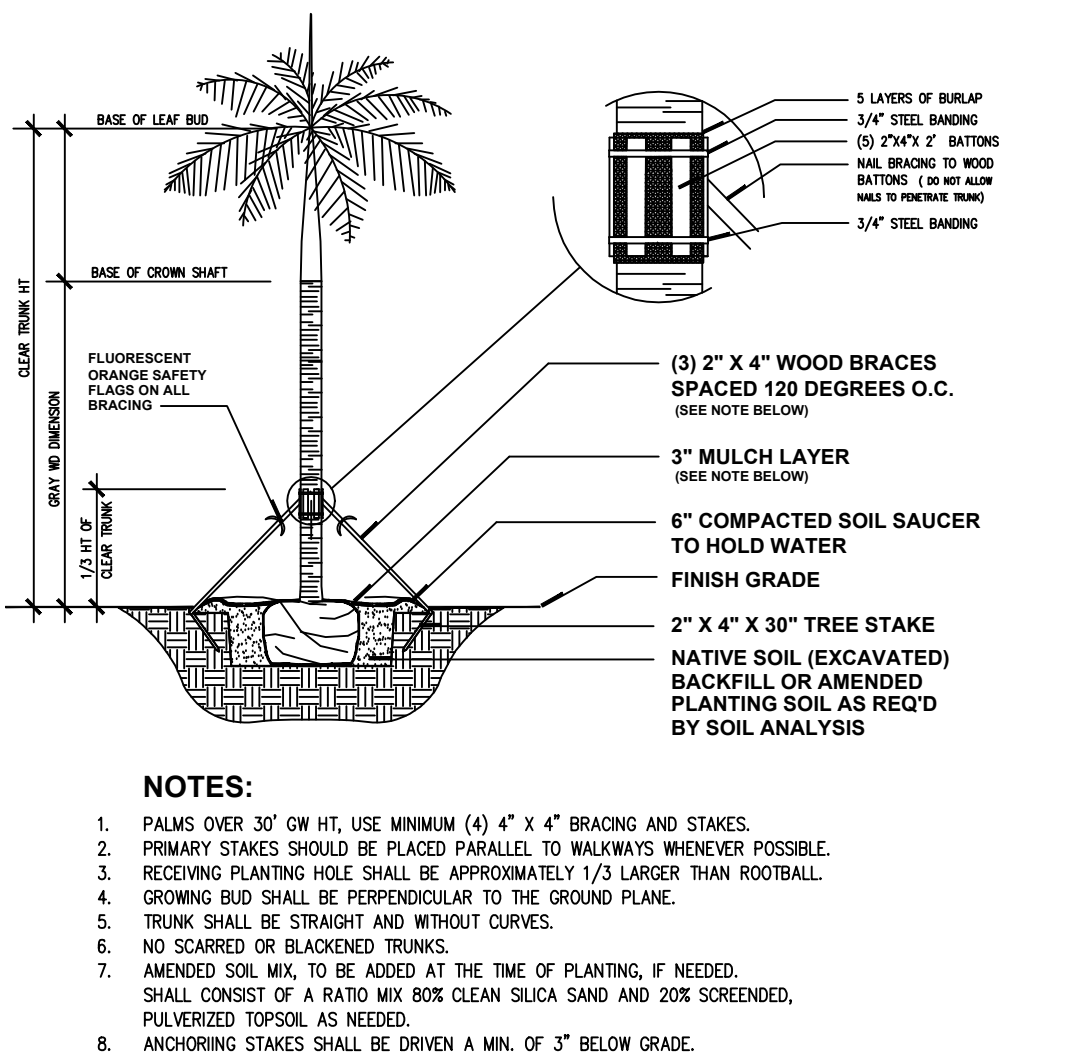




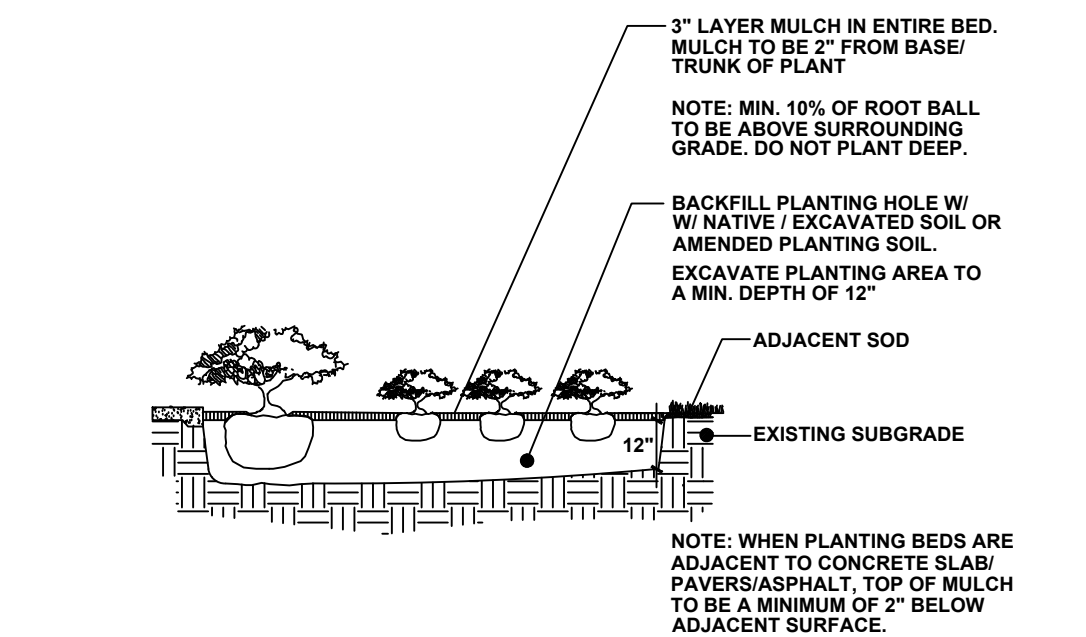
Tree Planting & Bracing Detail With A Caliper up to 2.5" N.T.S.



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



Typical Palm Planting Detail N.T.S.



Shrub/Groundcover Detail N.T.S.

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.

Village of Pinecrest, Florida LANDSCAPE LEGEND 6100 West Suburban Drive, Pinecrest, Florida, 33156

Zoning District: EU-1 Net Lot Area: .92 acres 40,016 s.f.

OPEN SPACE REQUIRED PROVIDED

A. Square Feet of open space, as indicated on site plan:
Net lot area=40,281s.f. x 55%= square feet 22,008.8 23,754.4
55% 59.3%

B. Square Feet of parking lot open space, as indicated on site plan:
No. parking spaces NA x 10s.f. per parking space= NA NA

C. Total s.f. of landscaped open space: A + B= 22,009 23,754

LAWN AREA CALCULATION

A.Total square feet of landscaped open space:
B. Maximum lawn area (sod) permitted=35% x 22,009square feet= 7,703.15 7,500

TREES 18 x .92=
A. No. trees required per net lot acre EU-1 =18 per Acre (-Exist. trees to Remain) A. 17 (16.6)
less existing number of trees meeting minimum requirements: (9 ex. trees)
= 18 trees x net lot acres (.92) square feet= 17 trees

B. 30 % palms allowed (two palms=one tree) Palms provided= B. 5 (5.1) 3 (6 palms)

C. Percentage of natives required=
the number of trees provided x 30% = C. 5 (5.1) 16

D. Street trees (max.avg. spacing of 30' o.c.):
145 linear feet along street/30 = D. 5 5

E. Street trees located directly beneath power lines:
(max. avg.spacing of 25' o.c.):
 linear feet along street / 25 = E. DNA DNA

F. Total number of trees provided A+D/E= SHRUBS F. 22 Req'd 22 Prov'd

A. The total number of trees required x 10 =
the number of shrubs required @18" ht A. 220 302
B. The number of shrubs required x 30%=
the number of native shrubs required B. 66 94

IRRIGATION PLAN: Provided.

Tree Survey List – Exist. Trees to Remain

Num	Botanical / Common Name	Description				Condition	Notes	Disposition
		DBH (in)	HT (ft)	SPR (ft)	TPZ/CRZ 1' per 1" of DBH rad. from trunk			
#1A DR	Delonix regia / Royal Poinciana	2	40	60	12'	Good		Remain
#3 QV	Quercus virginiana / Live Oak	1.5	35	25	9'	Good		Remain
#4 QV	Quercus virginiana / Live Oak	1.8	50	30	10'	Good		Remain
#5 QV	Quercus virginiana / Live Oak	1.5	40	30	9'	Good		Remain
#8 QV	Quercus virginiana / Live Oak	2	60	40	12'	Good		Remain
#10 BS	Bursera simaruba / Gumbo Limbo	2	50	40	12'	Good		Remain
#13A BS	Bursera simaruba / Gumbo Limbo	2	40	40	12'	Good		Remain
#13B SC	Spathodea campanulata / African Tulip	1	50	30	6'	Good		Remain
#14 MI	Mangifera indica / Mango	1	30	30	N/A	Poor		Remain
#15 MI	Mangifera indica / Mango	3	45	30	N/A	Poor		Remain
#16 FA	Ficus aurea / Strangler Fig	5	60	40	30'	Good		Remain
#17 QV	Quercus virginiana / Live Oak	1.5	40	40	9'	Good		Relocate-
#25 SC	Spathodea campanulata / African Tulip	0.7	40	10	4'	Good		Remain
#26 MZ	Manilkara zapota / Sapodilla	1	35	25	6'	Good		Remain

Plant List

QTY	KEY	Botanical / Common Name	Specification	Native	Category	Replacement Value
3	BS	Bursera simaruba / Gumbo Limbo	14' oa ht, 3" cal, 4' CT FG #1	Yes	Street Trees	
2	KF	Krugiodendron ferreum / Black Ironwood	14' oa ht, 3" cal, 4' CT FG #1	No	Street Trees	
2	CO	Chrysophyllum oliviforme / Satinleaf	14' oa ht, 3" cal, 4' CT FG #1	Yes	Req'd Trees	
6	VM	Veitchia montgomeriana / Veitchia Palm	2 ea @ 14', 18',22' oa hts.	No	Req'd Trees (Palms)	
2	CD	Coccoloba diversifolia / Pigeon Plum	12' oa ht, 3" cal, 4' CT FG #1	Yes	Req'd Trees	
Req'd Shrubs:						
181	CLG	Clusia guttifera / Small Leaf Clusia	4-5' ht, 2' spr, 15 gal.	No		
15	POM	Podocarpus macrophyllus / Podocarpus	4' ht x 2' spr, 15 gal.	No		
12	POM1	Podocarpus macrophyllus / Podocarpus	7'-8' ht x 2.5' spr, 45 gal.	No		
25	MYF	Myrcianthes fragrans / Simpson Stopper	3-4' ht, 1.5' spr, 7 gal.	Yes		
49	MYF1	Myrcianthes fragrans / Simpson Stopper	5-6' ht, 2.5' spr, 25 gal.	Yes		
20	PSN	Psychotria nervosa / Wild Coffee	2' ht, 1.5' spr, 3 gal.	Yes		
302 Prov'd Shrubs, 94 native						
Additional shrubs, accents, & groundcovers:						
1	PS	Phoenix sylvestris / Sylvester Date Palm	24' oa ht, 16' CT	No		
23	VM	Veitchia montgomeriana / Veitchia Palm	6 ea @ 14',18',22',26' oa hts	No		
2	LL	Latania lontaroides / Red Latan Palm	8'-9' oa ht	No		
1	LJ	Ligustrum japonicum / Ligustrum	8'ht x 8' spr.	No		
3	TR	Thrinax radiata / Thatch Palm	8'-10' oa hts	Yes		
5	CHC	Chamaedorea cataractarum / Cat Palm	5' oa ht, 3' spr.	No		
3	RHE	Rhapis excelsa / Lady Palm	5' oa ht, 3' spr.	No		
3	ALZ	Alpinia zerumbet / Green Shell Ginger	3' oa ht, 2' spr.	No		
3	ALP	Alpinia purpurata / Red Ginger	3' oa ht, 2' spr.	No		
3	DIE	Dioene edule / Mexican Fern Palm	3' ht, 3' spr, 15 gal.	No		
1	PHG	Philodendron giganteum / Giganteum	3' ht, 7 gal.	No		
89	PRC	Philodendron Red Congo / Red Congo	24" ht, 24" spr, 7 gal.	No		
55	MOD	Monstera deliciosa / Monstera	24" ht, 24" spr, 7 gal.	No		
62	NEC	Neamarica caerulea / Giant Blue Apostles Iris	36" ht, 24" spr, 7 gal.	No		
102	PHB	Philodendron Burle Marx / Burle Marx	16" x 16" spr, 3 gal.	No		
58	DII	Diets iriodes / White African Iris	18" ht, 18" spr, 3 gal.	No		
15	SPP	Spathoglottis plicata / Purple Ground Orchids	16" x 16" spr, 3 gal.	No		
42	FAJ	Farfugium japonicum / Leopard Plant	18" ht, 18" spr, 3 gal.	No		
205	SEJ	Serrisa japonica / Cotoneaster	12" ht, 12" spr, 3 gal.	No		
465	LIM	Liriope muscarie, E.G. / Evergreen Giant Liriope	8" ht, 8" spr, 1 gal.	No		
375	ARG	Arachis glabrata / Perennial Peanut	8" spr, 1 gal.	No		

NOTES

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Herbert L. Martin, Landscape Architect

NO.	REVISION/SUBMISSION	DATE
	OWNER REVIEW	04-08-24
	PERMIT SUBMITTAL	06-07-24

Review Comments deleted	Setback & R/W	11.01.24
Rev. Tree Survey & Review Comments		09.24.24

PROJECT

New 2-Story Residence:
6100 W Suburban Dr.
Pinecrest, FL 33156

DRAWING
Notes, Details and
Landscape Legend

SEAL

SCALE

DRAWN

REVIEWED

NDL

Nelson de Leon
AR-13937
SHEET NO.

PROJ. NO.
351

L-01.1

L-01.0 Landscape Plan
L-01.1 Notes, Details, Legend
L-01.2 Tree Survey /Disposition
L-01.3 Tree Protection Plan
IR-01.4 Irrigation Plan