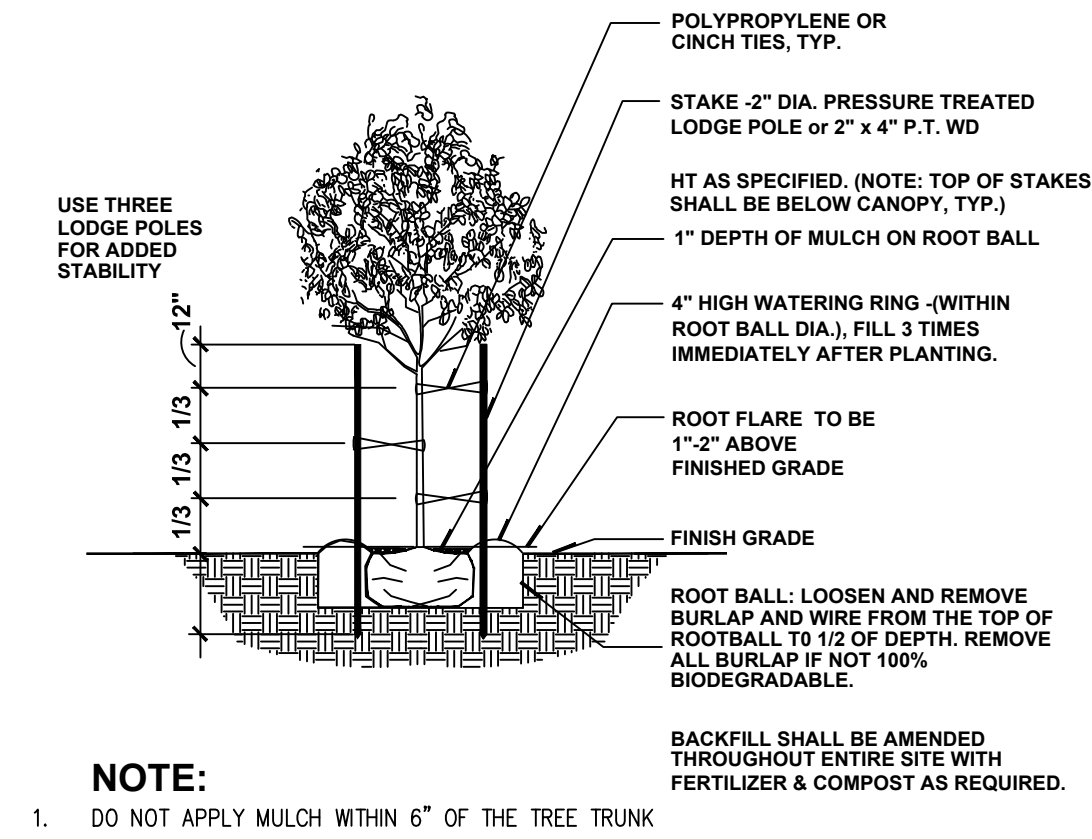
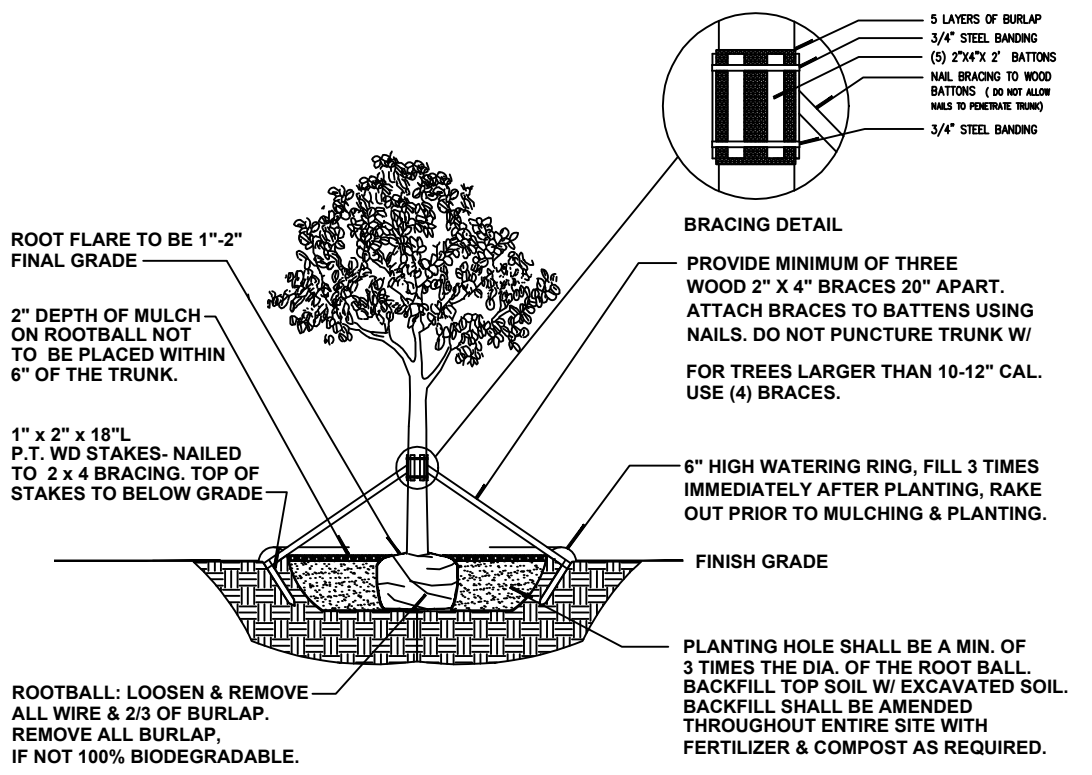
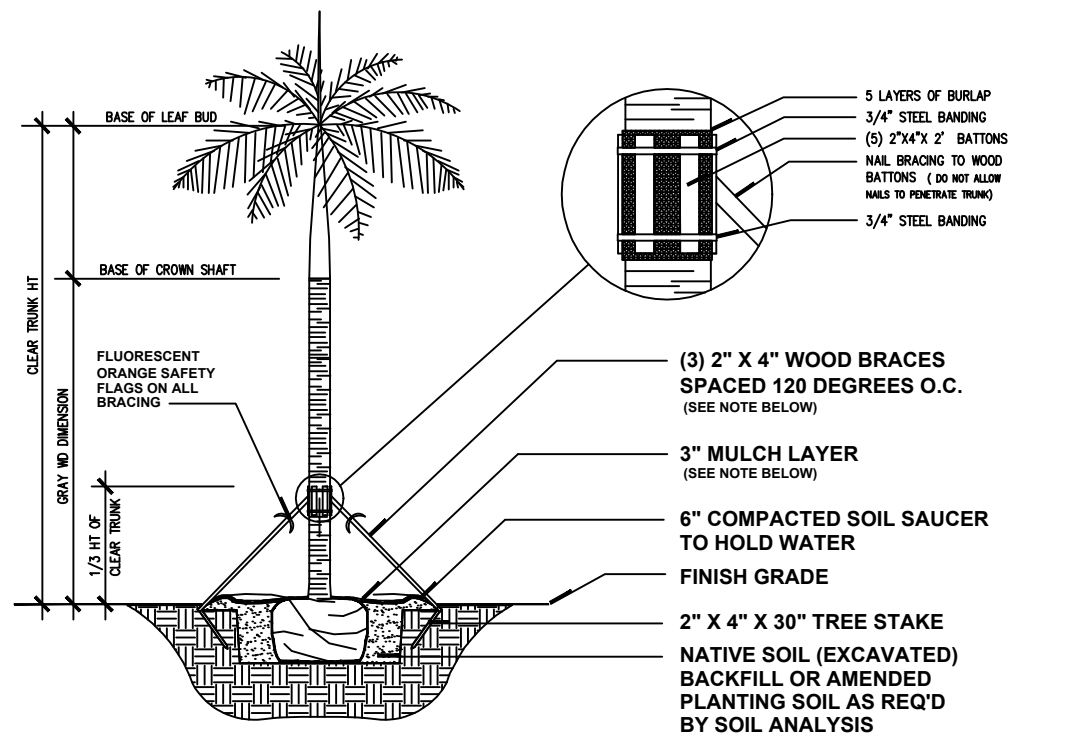




Tree Planting & Bracing Detail With A Caliper up to 2.5" N.T.S.

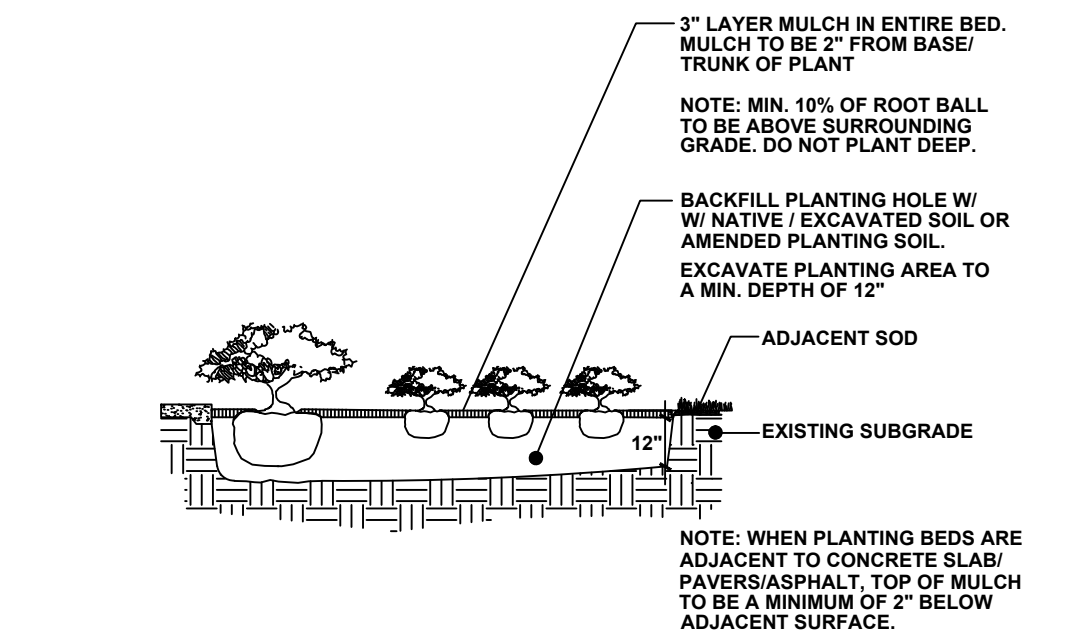


Tree Planting & Bracing Detail Caliper of 2.5" or Greater N.T.S.



- NOTES:
1. PALMS OVER 30' OW HT, USE MINIMUM (4) 4" X 4" BRACING AND STAKES.
 2. PRIMARY STAKES SHOULD BE PLACED PARALLEL TO WALKWAYS WHENEVER POSSIBLE.
 3. RECEIVING PLANTING HOLE SHALL BE APPROXIMATELY 1/3 LARGER THAN ROOTBALL.
 4. GROWING BID SHALL BE PERPENDICULAR TO THE GROUND PLANE.
 5. TRUNK SHALL BE STRAIGHT AND WITHOUT CURVES.
 6. NO SCARRED OR BLACKENED TRUNKS.
 7. AMENDED SOIL MAY TO BE ADDED AT THE TIME OF PLANTING, IF NEEDED.
 8. SHALL CONSIST OF A RATIO MIX BOX CLEAN SILICA SAND AND 20% SCREENED, PULVERIZED TOPSOIL AS NEEDED.
 9. ANCHORING STAKES SHALL BE DRIVEN A MIN. OF 3" BELOW GRADE.

Typical Palm Planting Detail N.T.S.



Shrub/Groundcover Detail N.T.S.

LANDSCAPE ARCHITECT'S PLANT / PLANTING NOTES

1. 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.
 2. 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.
 3. 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)
 4. LANDSCAPE PLAN SHALL BE INSTALLED IN COMPLIANCE WITH ALL LOCAL/PERTINENT CODES.
 5. 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.
 6. LANDSCAPE CONTRACTOR SHALL LOCATE AND VERIFY ALL UNDERGROUND UTILITIES PRIOR TO DIGGING, SUNSHINE STATE ONE CALL OF FLORIDA. (800) 432-4770.
 7. 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.
 8. 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.
 9. 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.
 10. ALL SOD ON THE PROPERTY 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.
SOD IN THE ROW TO BE EMPIRE ZOYSIA- SAND GROWN.
EXISTING ST. AUGUSTINE SOD TO BE REMOVED.
 11. 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.
 12. 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.
- IRRIGATION IN THE ROW IS NOT PERMITTED.

IRRIGATION PLAN: Provided.

Tree Survey List- Existing to Remain											
Num	Botanical / Common Name	Description	HT	DBH	SPR	TRUNK	CONDITION	Notes	Disposition	Explanation/Reason	Quantity of To Be Removed
#1 QV	Quercus virginiana / Live Oak	35'	30'	13"	7'	Good	In R/W		Remain		
#2 QV	Quercus virginiana / Live Oak	40'	35'	20"	10'	Moderate	Co-dominant		Remain		
#3 CS	Charisia speciosa / Kakao	40'	37'	21"	11'	Good	Co-dominant		Remain		
#6 QV	Quercus virginiana / Live Oak	35'	55'	17"	9'	Good			Remain		
#7 ES	Eucalyptus globulus / Rainbow Eucalyptus	60'	60'	20"	10'	Good			Remain		
#8 DR	Delonix regia / Royal Poinciana	35'	58'	19"	10'	Good			Remain		
#14 M	Jacaranda mimosaefolia / Jacaranda	35'	42'	12,12.8"	12'	Good			Remain		
#19 QV	Quercus virginiana / Live Oak	40'	40'	25"	13'	Good			Remain		

Indicates existing tree / palm to remain.

Plant List					
QTY	KEY	Botanical / Common Name	Specification	Native	Category
5	QV	Quercus virginiana / Live Oak	15'-18' oa ht, 5-6" cal, FG #1	Yes	Cat. 3 shade tree
4	CD	Coccoloba diversifolia / Pigeon Plum	14' oa ht, 4" cal, FG #1	Yes	Cat. 4 shade tree
1	SG	Simarouba glauca / Paradise Tree	14' oa ht, 4" cal, FG #1	Yes	Cat. 4 shade tree
1	LL	Lysiloma latissilqua / Wild Tamarind	14' oa ht, 4" cal, FG #1	Yes	Cat. 4 shade tree
1	TH	Tabebuia heterophylla / Pink Tabebuia	14' oa ht, 4" cal, FG #1	No	Cat. 4 shade tree
2	KF	Krugiodendron ferreum / Balck Olive	14' oa ht, 4" cal, FG #1	Yes	Street Trees
2	PS	Phoenix sylvestris / Sylvester Date Palm	24' oa ht, 16" CT	No	
12	VM	Veitchia montgomeryana / Veitchia Palm	4 ea @ 14', 18', 22' oa hts.	No	
Required Shrubs:					
284	POM	Podocarpus macrophyllus / Podocarpus	5-6' ht, 3' spr, 25 gal.	No	
24	MYF	Myrcianthes fragrans / Simpson Stopper	3-4' ht, 2' spr, 15 gal.	No	
15	GYL	Gynnanthes lucida / Crabwood	3-4' ht, 2' spr, 15 gal.	No	
58	PSN	Psychotria nervosa / Wild Coffee	24" ht, 18" spr, 3 gal.	No	
381 Prov'd Shrubs, (97 Native)					
Additional shrubs, accents, & groundcovers					
2	DC	Dypsis cabadae / Cabada Palm	14-16' oa ht	No	
2	EDT	Elaeocarpus decipiens / Japanese Blueberry- Cone	8'-10' oa ht, 45 gal, cone.	No	
6	RHE	Rhapis excelsa / Lady Palm	5' oa ht, 3' spr.	No	
10	ALZ	Alpinia zerumbet / Green Shell Ginger	4' ht, 2' spr, 15 gal.	No	
2	ELD	Elaeocarpus decipiens / Japanese Blueberry	3' ht, 1.5' spr, 7 gal.	No	
20	PGC	Philodendron Green Congo / Green Congo	24" ht, 24" spr, 7 gal.	No	
40	MOD	Monstera deliciosa / Monstera	24" ht, 24" spr, 7 gal.	No	
22	PES	Pennisetum setaceum / White Fountain Grass	24" ht, 3 gal.	No	
22	FAJ	Faruglum japonicum / Leopard Plant	18" ht, 3 gal.	No	
22	PHB	Philodendron Burle Marx / Burle Marx	18" ht, 3 gal.	No	
14	ZAF	Zamia floridana / Coontie	24" ht, 7 gal.	Yes	
260	FIM	Ficus microcarpa / Green Island Ficus	12" spr, 3 gal.	No	
320	LIM	Liriope muscaria, E.G. / Evergreen Giant Liriope	8" ht, 8" spr, 1 gal.	No	

8 ex. trees + 12 Prop.
5 QV, 4 CD, 1 SG, 1 LL, 1 TH
20 Trees

1 exist. + 2(KF)

DNA
23 Prov'd

230
69

H.L. Martin, Landscape Architect, P.A.
LC# 26000404 LA #0001722
5965 SW 38th Street, Miami, Florida 33155
305 790-4372, himartin@bellsouth.net
Herbert L. Martin, Landscape Architect

Herbert L. Martin
Digitally signed by Herbert L. Martin
Date: 2025.08.26 16:49:57 -04'00'

L 101 Landscape Plan
L 102 Notes, Details, Legend
L 103 Tree Survey / Disposition Plan
L 104 Tree Protection Plan
IR 105 Irrigation Plan

HERRERA RESIDENCE

6825 SW 132nd ST
Pinecrest, FL
SEAL

BALLI-TRAUTMAN ARCHITECTS LLC -AA26002968
GIORGIO LUIGI BALLI -AR13951
DAVID SCOTT TRAUTMAN -AR15045

NO.	DESC	DATE
2	Planning & PW Comments	08.26.25

PERMIT SET



JOB NUMBER: HERRERA
CHECKED BY: GB
ISSUE DATE: 01/21/2025
SCALE: AS NOTED

SHEET TITLE

NOTES, DETAILS & LEGEND

SHEET NUMBER

L 102

COPYRIGHT BALLI-TRAUTMAN ARCHITECTS, LLC
1533 SUNSET DRIVE SUITE 101, CORAL GABLES, FL 33143

Tree Survey List												
Num	Botanical / Common Name	Description	HT	SPS	DBH	TPZ/CZ (ft x ft)	Condition	Notes	Disposition	Explanation/Reason	Canopy SF To Be Removed (x 2)	DBH > 18" To Be Removed
#1 QV	Quercus virginiana / Live Oak	35' 30' 13"	7'	Good	In R/W				Remain			
#2 QV	Quercus virginiana / Live Oak	40' 35' 20"	10'	Moderate	Co-dominant leaders				Remain			
#3 CS	Charisia speciosa / Kapok	40' 37' 21"	11'	Good					Remain			
#4 QV	Quercus virginiana / Live Oak	35' 38' 14"	7'	Good					--Remove--		1134 sf x 2= 2268 sf	
#5 BBL	Bauhinia blakeana / Hong Kong Orchid	35' 55' 15,15,20"		Good					--Remove--	Within Proposed Entry Walk		N/A (see note)
#6 QV	Quercus virginiana / Live Oak	35' 55' 17"	9'	Good					Remain			
#7 EG	Eucalyptus globulus / Rainbow Eucalyptus	60' 60' 20"	10'	Good					Remain			
#8 DR	Delonix regia / Royal Poinciana	35' 58' 19"	10'	Good					Remain			
#9 CN	Cocos nucifera / Coconut Palm	45' 22' 12"		Good					--Remove--		380 sf x 2= 760 sf	
#10 PE	Ptychosperma elegans / Alexander Palm	22' 9' 5"		Good					--Remove--	Within Proposed Driveway Footprint	144 sf x 2= 288 sf	
#11 SA	Schefflera actinophylla / Umbrella Tree	30' 30' 4'		Invasive Exotic					--Remove--	Poor Condition Insignificant Small Palm	N/A	N/A
#12 JM	Jacaranda mimosifolia / Jacaranda	35' 42' 12,12,8"	12'	Good					Remain			
#13 SR	Syagrus romanzoffiana / Queen Palm	23' 16' 7"		Moderate	nutrient deficient				--Remove--	Within Proposed Residence Footprint	201 sf x 2= 402 sf	
#14 SR	Syagrus romanzoffiana / Queen Palm	26' 16' 6"		Moderate	nutrient deficient				--Remove--	Within Proposed Residence Footprint	201 sf x 2= 402 sf	
#15 SR	Syagrus romanzoffiana / Queen Palm	23' 16' 7"		Moderate	nutrient deficient				--Remove--	Within Proposed Residence Footprint	201 sf x 2= 402 sf	
#16 QV	Quercus virginiana / Live Oak	40' 40' 25"	13'	Good					Remain			
#17 DR	Delonix regia / Royal Poinciana	25' 25' 304"		Good					--Remove--	Too close to Residence Footprint	981 sf x 2= 1,962 sf	
#18 SP	Spondias purpurea / Hog Plum (Mombin)	8' 8' multi trunk		Poor	Very Poor Cond. die back, sparse				--Remove--	Insignificant Fruit Tree	50 sf x 2= 100 sf	

Indicates existing tree/palm to be removed.

Indicates existing tree / palm to remain.

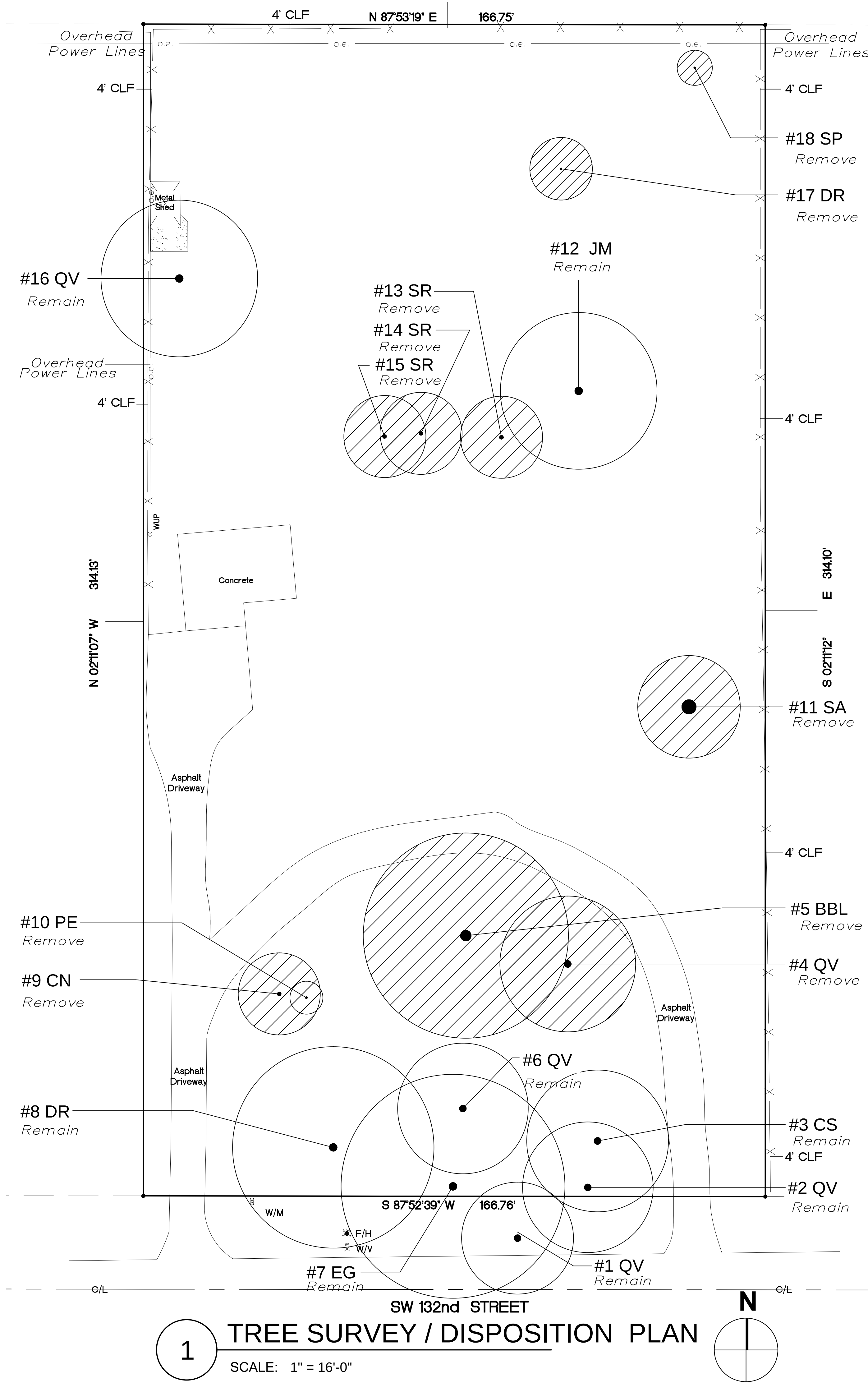
Note: As per Div.6.2(c) d.2, XXI Hong Kong Orchid Exempt from mitigation requirement-based on site visit by city official.

2

6,424 sf required
6,424 x .50= 3,212 sf (min. native)
6,424 x .30= 1,927 sf (max allowable palms)
0" dbh sf required

2

6,424 sf
Total Canopy To Be Removed
0" DBH
> 18" DBH To Be Removed



L 101 Landscape Plan
L 102 Notes, Details, Legend
L 103 Tree Survey / Disposition Plan
L 104 Tree Protection Plan
IR 105 Irrigation Plan

HERRERA RESIDENCE

6825 SW 132nd ST
Pinecrest, FL

SEAL

BALLI-TRAUTMAN ARCHITECTS LLC -AA26002968
GIORGIO LUIGI BALLI -AR13951
DAVID SCOTT TRAUTMAN -AR15045

REVISIONS		
NO.	DESC	DATE
2	Planning & PW Comments	08.26.25

PERMIT SET



JOB NUMBER: HERRERA
CHECKED BY: GB
ISSUE DATE: 01/21/2025
SCALE: AS NOTED

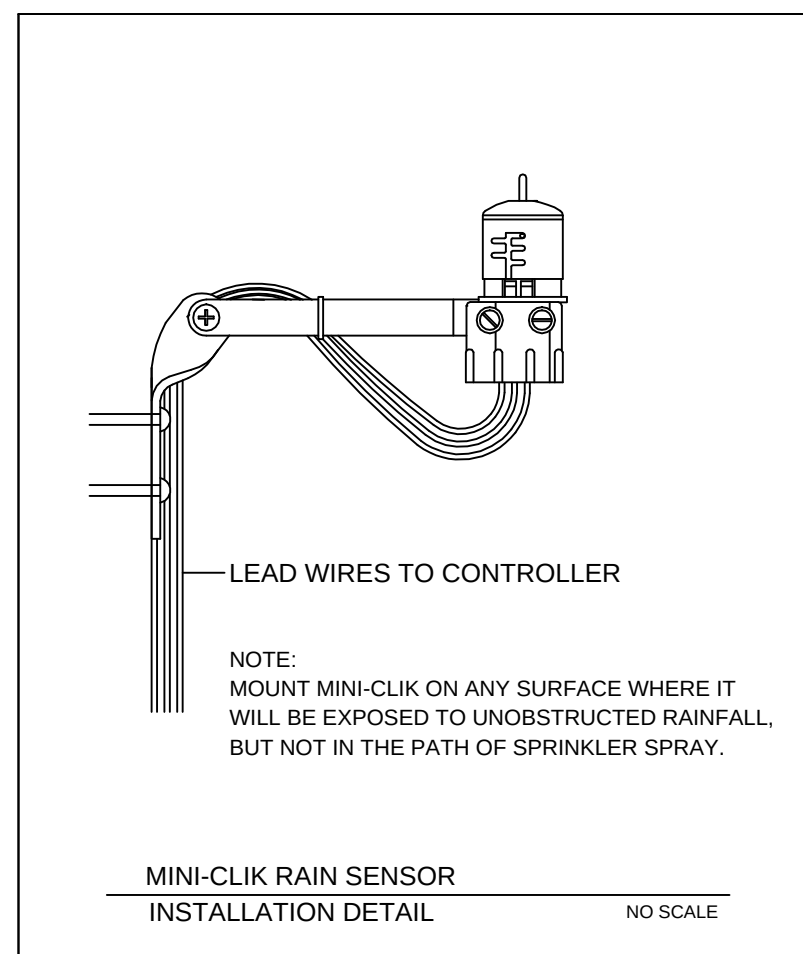
SHEET TITLE

TREE SURVEY / DISPOSITION

SHEET NUMBER

L 103

COPYRIGHT BALLI-TRAUTMAN ARCHITECTS, LLC
1533 SUNSET DRIVE SUITE 101, CORAL GABLES, FL 33143



COPYRIGHT BALLI-TRAUTMAN ARCHITECTS,
LLC
1533 SUNSET DRIVE SUITE 101, CORAL GABLES
FL 33143