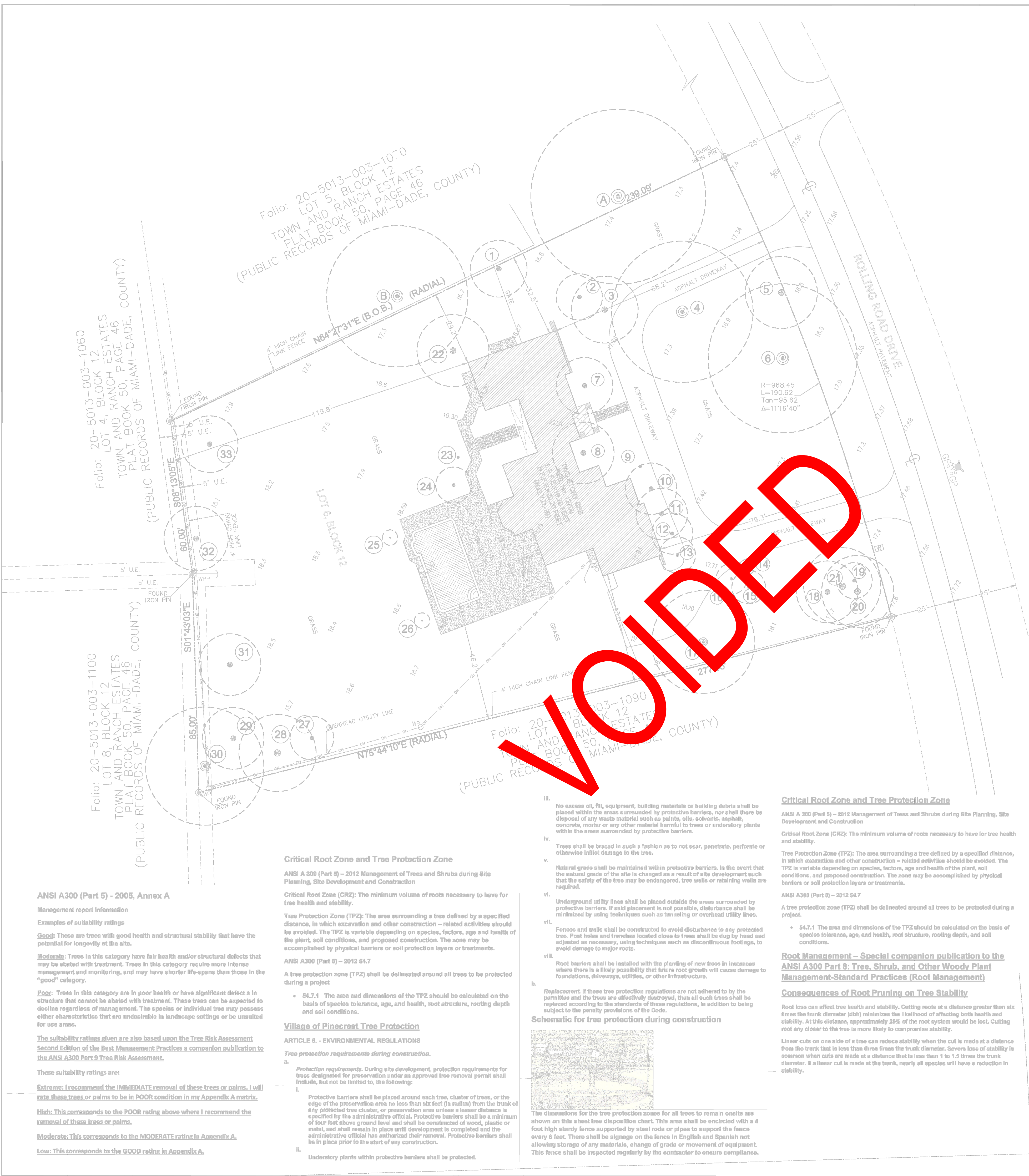




ANSI A300 (Part 5) - 2005, Annex A

Management report information

Examples of suitability ratings

Good: These are trees with good health and structural stability that have the potential for longevity at the site.

Moderate: Trees in this category have fair health and/or structural defects that may be abated with treatment. These trees can be expected to decline regardless of management. The species or individual tree may possess either characteristics that are undesirable in landscape settings or be unsuited for use areas.

Poor: Trees in this category are in poor health or have significant defects in structure that cannot be abated with treatment. These trees can be expected to decline regardless of management. The species or individual tree may possess either characteristics that are undesirable in landscape settings or be unsuited for use areas.

The suitability ratings given are also based upon the Tree Risk Assessment Second Edition of the Best Management Practices a companion publication to the ANSI A300 Part 9 Tree Risk Assessment.

These suitability ratings are:

Extreme: I recommend the IMMEDIATE removal of these trees or palms. I will rate these trees or palms to be in POOR condition in my Appendix A matrix.

High: This corresponds to the POOR rating above where I recommend the removal of these trees or palms.

Moderate: This corresponds to the MODERATE rating in Appendix A.

Low: This corresponds to the GOOD rating in Appendix A.

Critical Root Zone and Tree Protection Zone

ANSI A300 (Part 5) - 2012 Management of Trees and Shrubs during Site Planning, Site Development and Construction

Critical Root Zone (CRZ): The minimum volume of roots necessary to have for tree health and stability.

Tree Protection Zone (TPZ): The area surrounding a tree defined by a specified distance, in which excavation and other construction - related activities should be avoided. The TPZ is variable depending on species, factors, age and health of the plant, soil conditions, and proposed construction. The zone may be accomplished by physical barriers or soil protection layers or treatments.

ANSI A300 (Part 8) - 2012 64.7

A tree protection zone (TPZ) shall be delineated around all trees to be protected during a project

- 64.7.1 The area and dimensions of the TPZ should be calculated on the basis of species tolerance, age, and health, root structure, rooting depth and soil conditions.

Village of Pinecrest Tree Protection

ARTICLE 6. - ENVIRONMENTAL REGULATIONS

Tree protection requirements during construction.

Protection requirements. During site development, protection requirements for trees designated for preservation under an approved tree removal permit shall include, but not be limited to, the following:

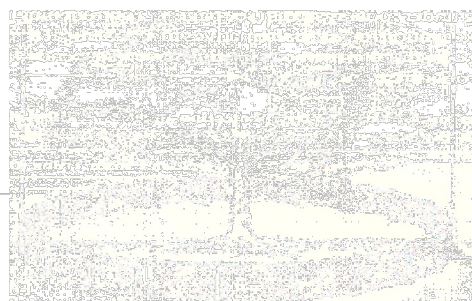
- Protective barriers shall be placed around each tree, cluster of trees, or the edge of the preservation area no less than six feet (6 ft) from the trunk of any protected tree cluster, or preservation area unless a lesser distance is specified by the administrative official. Protective barriers shall be a minimum of four feet above ground level and shall be constructed of wood, plastic or metal, and shall remain in place until development is completed and the administrative official has authorized their removal. Protective barriers shall be in place prior to the start of any construction.

- Understory plants within protective barriers shall be protected.

- No excess oil, fill, equipment, building materials or building debris shall be placed within the area surrounded by protective barriers, nor shall there be disposal of any waste material such as paints, oils, solvents, asphalt, concrete, mortar or any other material harmful to trees or understory plants within the area surrounded by protective barriers.
- Trees shall be braced in such a fashion as to not scar, penetrate, perforate or otherwise inflict damage to the tree.
- Natural grade shall be maintained within protective barriers. In the event that the natural grade of the site is changed as a result of site development such that the safety of the tree may be endangered, tree walls or retaining walls are required.
- Underground utility lines shall be placed outside the areas surrounded by protective barriers. If said placement is not possible, disturbance shall be minimized by using techniques such as tunneling or overhead utility lines.
- Fences and walls shall be constructed to avoid disturbance to any protected tree. Post holes and trenches located close to trees shall be dug by hand and adjusted as necessary, using techniques such as discontinuous footings, to avoid damage to major roots.
- Root barriers shall be installed with the planting of new trees in instances where there is a likely possibility that future root growth will cause damage to foundations, driveways, utilities, or other infrastructure.

Replacement. If these tree protection regulations are not adhered to by the permittee and the trees are effectively destroyed, then all such trees shall be replaced according to the standards of these regulations, in addition to being subject to the penalty provisions of the Code.

Schematic for tree protection during construction



The dimensions for the tree protection zones for all trees to remain onsite are shown on this sheet tree disposition chart. This area shall be enclosed with a 4 foot high sturdy fence supported by steel rods or pipes to support the fence every 8 feet. There shall be signage on the fence in English and Spanish not allowing storage of any materials, change of grade or movement of equipment. This fence shall be inspected regularly by the contractor to ensure compliance.

Critical Root Zone and Tree Protection Zone

ANSI A300 (Part 6) - 2012 Management of Trees and Shrubs during Site Planning, Site Development and Construction

Critical Root Zone (CRZ): The minimum volume of roots necessary to have for tree health and stability.

Tree Protection Zone (TPZ): The area surrounding a tree defined by a specified distance, in which excavation and other construction - related activities should be avoided. The TPZ is variable depending on species, factors, age and health of the plant, soil conditions, and proposed construction. The zone may be accomplished by physical barriers or soil protection layers or treatments.

ANSI A300 (Part 8) - 2012 64.7

A tree protection zone (TPZ) shall be delineated around all trees to be protected during a project.

- 64.7.1 The area and dimensions of the TPZ should be calculated on the basis of species tolerance, age, and health, root structure, rooting depth, and soil conditions.

Root Management - Special companion publication to the ANSI A300 Part 8: Shrub, and Other Woody Plant Management-Standard Practices (Root Management)

Consequences of Root Pruning on Tree Stability

Root loss can affect tree health and stability. Cutting roots at a distance greater than six times the trunk diameter (dbh) minimizes the likelihood of affecting both health and stability. At this distance, approximately 28% of the root system would be lost. Cutting root any closer to the tree is more likely to compromise stability.

Linear cuts on one side of a tree can reduce stability when the cut is made at a distance from the trunk that is less than three times the trunk diameter. Severe loss of stability is common when cuts are made at a distance that is less than 1 to 1.6 times the trunk diameter. If a linear cut is made at the trunk, nearly all species will have a reduction in stability.

12700 Rolling Road Drive, Pinecrest TREE DISPOSITION CHART

Scientific name	Common name	DBH	H/Ct	Canopy	Canopy SQ FT	Condition	TPZ	NMR	Disposition
1. Schefflera actinophylla	Umbrella tree	18"	18'	22'		Invasive	6'	X	Remove
2. Syagrus romanzoffiana	Queen palm	8"	24'	18'		Moderate	4'		Remove
3. Syagrus romanzoffiana	Queen palm	9"	22'	26'	531	Good	4'		Remove
4. Budda buceras	Black olive	24"	50'	55'		Good	12'		Relocate
5. Bursaria sinaruba	Gumbo limbo	9"	20'	28'	615	Poor	6'		Remove
6. Budda buceras	Black olive	30"	60'	58'		Good	14'		Relocate
7. Streitzia nicotia	White bird of paradise	4"	5'	22'		Good	4'	X	Remove
8. Ravenala madagascariensis	Traveller's tree	0	0	24'		Good	4'	X	Remove
9. Syagrus romanzoffiana	Queen palm	10"	25'	0		Dead		X	Remove
10. Phoenix roebelenii x 3 tks	Pygmy date palm	13"	9'	20'	314	Moderate	4'		Remove
11. Syagrus romanzoffiana	Queen palm	10"	23'	20'	314	Good	4'		Remove
12. Streitzia nicotia	White bird of paradise	8"	5'	16'		Poor	4'	X	Remove
13. Syagrus romanzoffiana	Queen palm	8"	10'	14'	154	Poor	4'		Remove
14. Ptychosperma elegans	Solitaire palm	3"	18'	6'		Good	4'	X	Remove
15. Ptychosperma elegans x 2 tks	Solitaire palm	6"	18'	13'	133	Good	4'		Remove
16. Ptychosperma elegans x 2 tks	Solitaire palm	6"	18'	12'	113	Good	4'		Remove
17. Schefflera actinophylla	Umbrella tree	84"	30'	40'		Invasive	10'	X	Remove
18. Washingtonia filifera	Washingtonia palm	8"	14'	24'	452	Good	4'		Remove
19. Washingtonia filifera	Washingtonia palm	0	0	14'		Moderate	6'	X	Remove
20. Schefflera actinophylla	Umbrella tree	38"	33'	28'		Invasive	8'	X	Remove
21. Coccothraux virens	Seagrape	17"	13'	30'	707	Poor	4'		Remove
22. Syagrus romanzoffiana	Queen palm	9"	25'	28'	615	Good	4'		Remove
23. Phoenix roebelenii	Pygmy date palm	5"	8'	0		Dead		X	Remove
24. Phoenix roebelenii x 2 tks	Pygmy date palm	8"	8'	14'		Moderate	4'		Remove
25. Washingtonia species	Washingtonia palm	8"	18'	6'		Good	4'		Remove
26. Washingtonia species	Washingtonia palm	8"	14'	6'		Moderate	4'		Remove
27. Sabal palmetto	Sabal palm	0	4'	17'		Good	4'	X	Remove
28. Mangifera indica	Mango	22"	35'	30'		Good	6'		Remove
29. Callistemon viminalis	Bottlebrush	11"	20'	24'		Moderate	6'		Remove
30. Quercus virginiana	Live oak	25"	60'	46'		Good	14'		Relocate
31. Callistemon viminalis	Bottlebrush	11"	22'	24'		Moderate	6'		Remove
32. Schefflera actinophylla	Umbrella tree	12"	18'	25'		Invasive	6'		Remove
33. Mangifera indica	Mango	16"	20'	22'		Poor	6'		Remove
A. Cassia alata	Golden shower	44"	70'	68'		NA	18'		Remain
B. Pseudobombax ellipticum	Shaving brush tree	48"	50'	55'		NA	18'		Remain

DBH is rounded-off to the nearest inch
DBH is measured at 4.5 feet above grade
A "0" in the DBH column denotes no trunk at 4.5 feet above grade
Canopy diameter is approximate and measured in one direction
H/Ct denotes approximate overall height of trees and approximate overall height of clear trunk on palms

MITIGATION CALCULATION

Trees/Palm less than 18" DBH

Total Canopy SF to be removed

Total Canopy SF Provided

5,316 SF

47,800 SF

Trees/Palms 18" DBH or above

Total DBH Inches to be removed

N/A

Fruit Trees (1:1 Ratio)

Total Fruit Trees to be Removed

Total Trees Provided

(2) Fruit Trees #'s 28 & 33
2

Tree Mitigation Calculation Table

Proposed Quantity	Tree Category	Min. Hgt.	Min. Cal.	SF Credit	Total Credit
0	Cat. 1	26'-35'	10'-12"	1,500	0
8	Cat. 2	15'-25'	7'-9"	1,000	8,000
37	Cat. 3	15'-18'	5'-6"	700	25,900
14	Cat. 4	14'	4"	500	7,000
4	Cat. 5	12'	2"	300	1,200
19	Cat. 1 Palm			300	5,700
0	Cat. 2 Palm			300	
0	Small Trees			200	

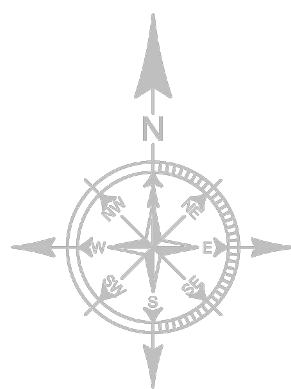
Total SF Canop 47,800 SF

NMR Indicates NO MITIGATION Required due to the existing tree/palm condition (Invasive Species, Evidence of Ganoderma, Decaying Poor Trunk Connection, Dead Tree/Palm, Conflict with existing Power Line, located in U.E., Size of caliper and/or any other condition that the certified arborist has mentioned on the EXISTING TREE EVALUATION REPORT)

TREE MITIGATION calculations have been prepared based on the Existing Tree Inventory Report (by certified arborist) and in accordance to Village of Pine Crest; Article 6, Environmental Regulations Department; Tree Preservation and Protection Ordinance; however, such calculations are subject to change at the discretion of the regulatory agency reviewer of such department.

If there is a deficit in Tree Mitigation, the respective fee for such Deficit in Trees and/or Palms will be paid to the Tree Trust Fund by the Client accordingly.
The fee will be determined by the reviewer.

REMOVAL APPROVED UNDER
PERMIT PZ2023-0193 FOR
REFERENCE ONLY.
NOT TO SCALE



LEWIS AQUÍ
Digitally signed by LEWIS AQUÍ
Date: 2023.08.23
09:33:29^-04'00'

CONFIDENTIALITY NOTICE:
The drawings, specifications and other documents prepared by the landscape architect are instruments of his service and are copyrighted. The drawings and information contained within are property of Lewis Aquí Landscape Architectural Design, LLC. This plan may not be reproduced without written permission.

SHEET TITLE

TREE
DISPOSITION
PLAN

DATE 04/28/2023

DESIGN L.A.

DRAWN L.G.

SCALE 1/16"=1'-0"

REVISIONS
AS PER PAT JANISSE
COMMENTS 07-13-23

SEAL



TD1 1
SHEET OF

OWNER:
12700 ROLLING, LLC.
8879 SW 131st ST
MIAMI, FL 33176

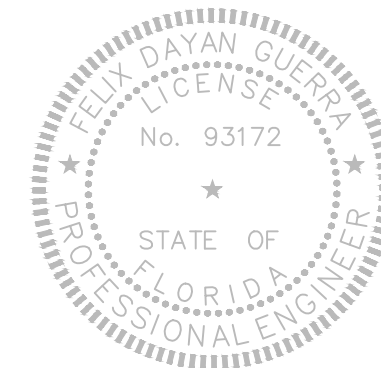
JOB TITLE:
**NEW SINGLE FAMILY
RESIDENCE**
12700 ROLLING ROAD DR.
PINECREST, FL 33156

SHEET TITLE:
**TREE DISPOSITION
PLAN**

LANDSCAPE CONSULTANT:



Digitally signed by Felix D Guerra
DN: cn=Felix D Guerra
Engineering Group INC.
stQualifier=A01410200
80018185481001016
805, cn=Felix D Guerra
Date: 2025.11.20
1645 SW 82nd CT, Miami, FL 33155
Adobe Acrobat version:
2025.001.20844



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REVISIONS:

3 2025.10.07
CITY COMMENTS

JOB:
12700

SHEET:

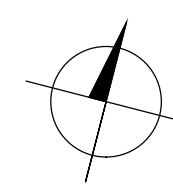
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ORIGINAL ISSUE DATE: 12-26-2024
PLOT DATE: 2025-11-20

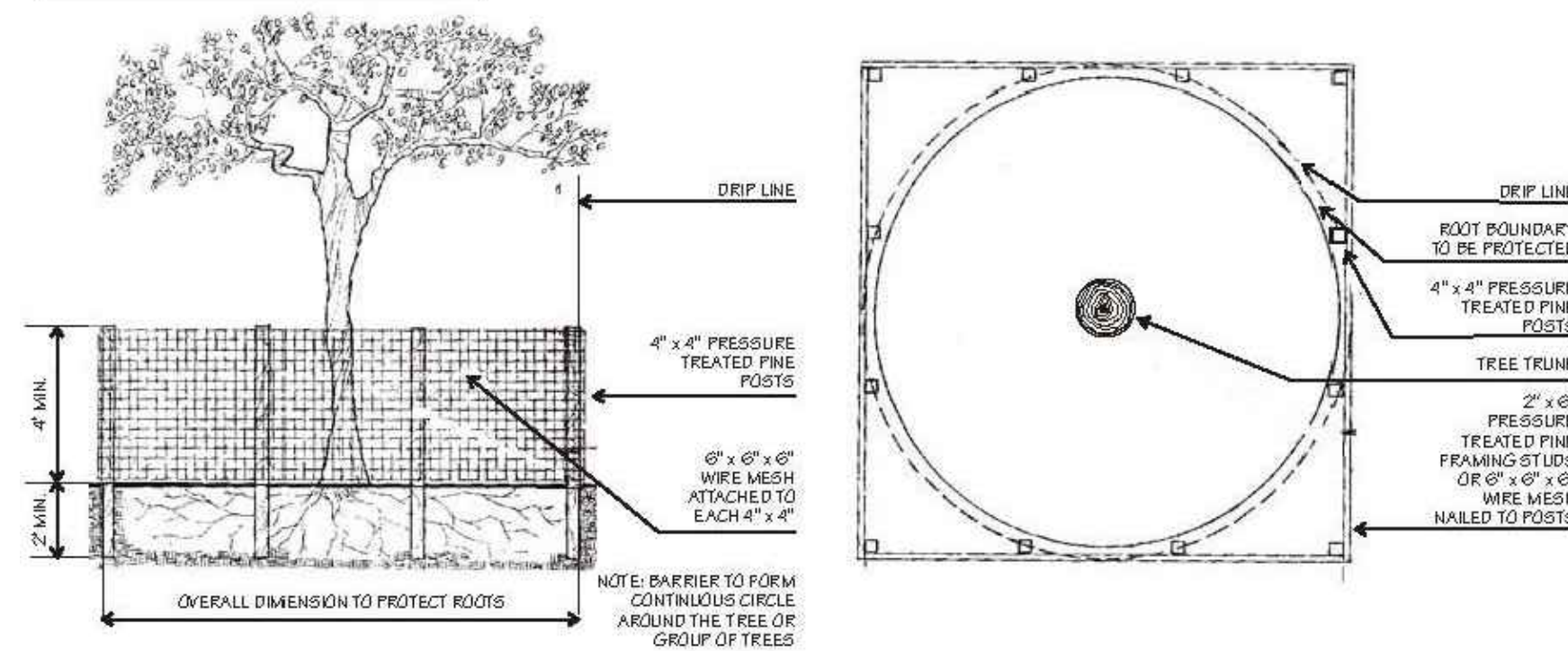


TREE DISPOSITION PLAN

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



IT IS CRITICAL TO EXISTING TREE SURVIVAL TO PROVIDE PROTECTION DURING CONSTRUCTION. THIS DETAIL CAN BE USED AROUND ONE OR MORE TREES AND WILL PROVIDE PROTECTION FROM CONSTRUCTION EQUIPMENT.



° WIRE MESH BARRIER DETAIL °

° WOOD BARRIER DETAIL PLAN °

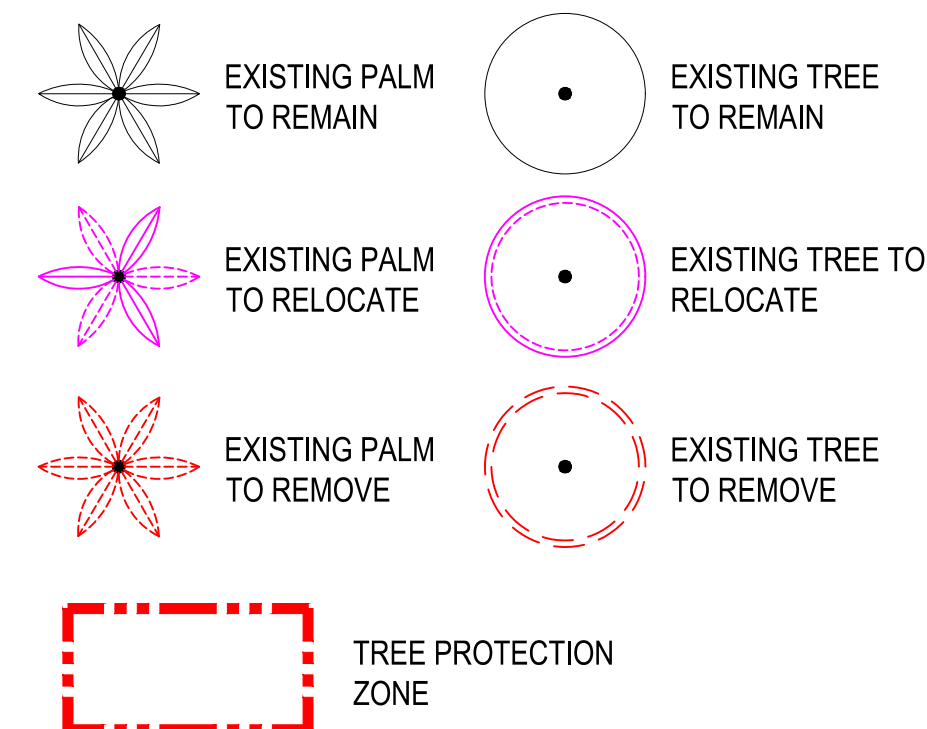
TREE PROTECTION DETAIL

N.T.S

TREE DISPOSITION LEGEND

TREE #	COMMON NAME	SCIENTIFIC NAME	HT (ft)	DBH (in)	SP (ft)	NATIVE	CONDITION	DISPOSITION	TYPE	SPECIMEN	NOTES
34	Alexander palm	<i>Archontophoenix alexandrae</i>	4	20	5	NO	FAIR	REMAIN	PALM	NO	
6	Black olive	<i>Bucida buceras</i>	38	35	45	YES	FAIR	REMAIN	TREE	YES	Relocated as per permit PZ2023-0193
4	Black olive	<i>Bucida buceras</i>	29	35	45	YES	FAIR	REMAIN	TREE	YES	Relocated as per permit PZ2023-0193
30	Live oak	<i>Quercus virginiana</i>	28	30	50	YES	FAIR	REMAIN	TREE	YES	Remain as per permit PZ2023-0193

SYMBOL LEGEND



EXISTING TO REMAIN TREES AND PALMS

TREE #	COMMON NAME	SCIENTIFIC NAME	HT (ft)	DBH (in)	SP (ft)	NATIVE	CONDITION	DISPOSITION	TYPE	SPECIMEN	NOTES
34	Alexander palm	<i>Archontophoenix alexandrae</i>	4	20	5	NO	FAIR	REMAIN	PALM	NO	
6	Black olive	<i>Bucida buceras</i>	38	35	45	YES	FAIR	REMAIN	TREE	YES	Relocated as per permit PZ2023-0193
4	Black olive	<i>Bucida buceras</i>	29	35	45	YES	FAIR	REMAIN	TREE	YES	Relocated as per permit PZ2023-0193
30	Live oak	<i>Quercus virginiana</i>	28	30	50	YES	FAIR	REMAIN	TREE	YES	Remain as per permit PZ2023-0193

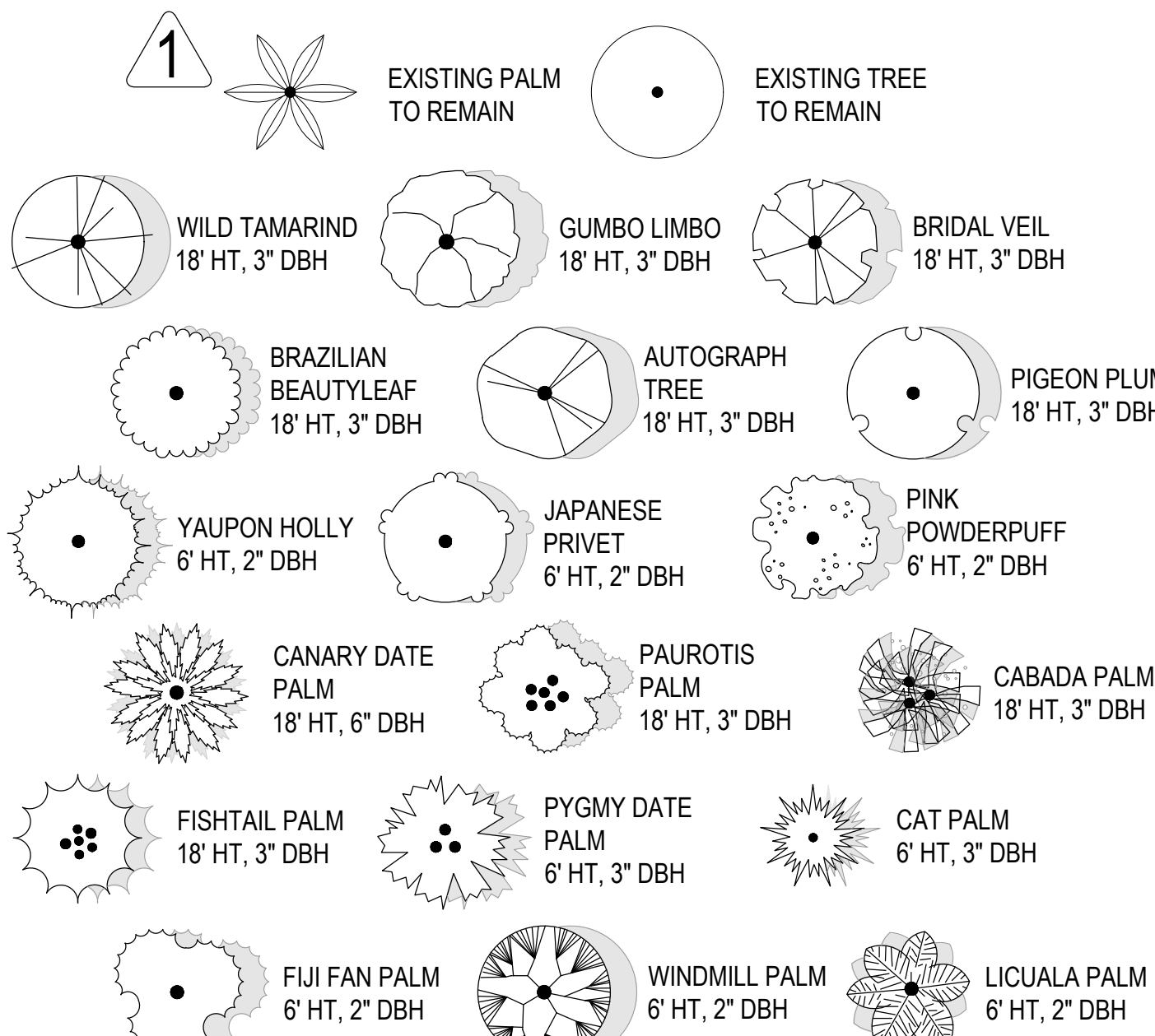
TREES AND PALMS LEGEND

TAG	COMMON NAME	SCIENTIFIC NAME	SIZE			QTY	NATIVE	DROUGH TOL.	LOW MAINT.	CANOPY RPL	NOTES
			DBH (in)	HT (ft)	SP (ft)						
TREES											
LL	Wild tamarind	<i>Lysiloma latisiliquum</i>	3	18	6	6	YES	YES	YES	3,000	
GL	Gumbo limbo	<i>Bursera simaruba</i>	3	18	6	3	YES	YES	YES	1,500	
BV	Bridal veil	<i>Caesalpinia granadillo</i>	3	18	6	2	NO	YES	YES	1,000	
BB	Brazilian beautyleaf	<i>Calophyllum inophyllum</i>	3	18	6	5	NO	YES	YES	2,500	
AU	Autograph tree	<i>Clusia rosea</i>	3	18	6	1	YES	YES	YES	500	
PG	Pigeon plum	<i>Coccoloba diversifolia</i>	3	18	6	4	YES	YES	YES	2,000	Low branched
YH	Yaupon holly	<i>Ilex vomitoria</i>	2	6	4	5	YES	YES	YES	1,000	Low branched
JP	Japanese privet	<i>Ligustrum japonicum</i>	2	6	4	1	NO	YES	YES	200	
PK	Pink powderpuff	<i>Calliandra surinamensis</i>	2	6	4	2	NO	YES	YES	400	Low branched
TOTAL						29	19	29	29	12,100	
PALMS											
CA	Canary date palm	<i>Phoenix canariensis</i>	6	18 OA	8	2	NO	YES	YES	600	
PU	Paurotis palm	<i>Acoelorrhaphes wrightii</i>	3,3,3	18 OA	8	2	YES	YES	YES	600	Multitrunk
DC	Cabada palm (multitrunk)	<i>Dypsis cabadae</i>	3,3,3	18 OA	8	2	NO	YES	YES	600	Multitrunk
FI	Fishtail palm	<i>Caryota mitis</i>	3,3,3	18 OA	8	10	NO	YES	YES	3,000	Multitrunk
PR	Pygmy date palm (triple)	<i>Phoenix roebelenii</i>	3,3,3	6 OA	6	6	NO	YES	YES	600	Triple trunk
CT	Cat palm	<i>Chamaedorea cataractarum</i>	3,3,3	6 OA	6	12	NO	YES	YES	1,200	Multitrunk
FJ	Fiji Fan Palm	<i>Pritchardia pacifica</i>	2	6 OA	6	4	NO	YES	YES	400	
WI	Windmill Palm	<i>Trachycarpus fortunei</i>	2	6 OA	6	2	NO	YES	YES	200	
LG	Licuala grandis	<i>Licuala grandis</i>	2	6 OA	6	3	NO	YES	YES	300	
TOTAL						43	2	43	43	7,500	
CANOPY PROVIDED =										19,600	
CANOPY REQUIRED =										5,316	

SHRUBS & GROUNDCOVERS LEGEND

TAG	COMMON NAME	SCIENTIFIC NAME	SIZE	QTY	NATIVE	DROUGH TOLERANCE	LOW MAINT.
SHRUBS							
TP	Traveler palm	<i>Ravenala madagascariensis</i>	45 gal. 8' ht	4	NO	NO	YES
PS	Philodendron selloum	<i>Thaumatococcus bipinnatifidum</i>	7 gal.	48	NO	YES	YES
SC	Swiss cheese plant	<i>Monstera deliciosa</i>	7 gal.	51	NO	NO	NO
WC	Wild coffee	<i>Psychotria nervosa</i>	7 gal. 36"	19	YES	YES	YES
ST	Spanish Stopper	<i>Eugenia foetida</i>	7 gal. 36"	12	YES	YES	YES
PD	Podocarpus	<i>Podocarpus macrophyllus</i>	7 gal. 36"	110	NO	YES	YES
CK	Cordyline 'Kiwi'	<i>Cordyline fruticosa</i> 'Kiwi'	7 gal.	15	NO	NO	YES
CK	Cordyline 'Xerox'	<i>Cordyline fruticosa</i> 'Xerox'	7 gal.	20	NO	NO	YES
CR	Cordyline 'Red sister'	<i>Cordyline fruticosa</i> 'Red sister'	7 gal.	33	NO	NO	YES
FR	Fakahatchee grass	<i>Tripsacum dactyloides</i>	7 gal.	4	YES	YES	YES
FG	Florida gamma grass	<i>Tripsacum floridana</i>	7 gal.	9	YES	YES	YES
CO	Red tip cocoplum	<i>Chrysobalanus icaco</i>	7 gal. 36" ht	35	YES	YES	YES
BA	Alcantarea bromeliad	<i>Alcantarea 'Odorata'</i>	7 gal.	5	NO	YES	YES
AG	Soft tip agave	<i>Agave attenuata</i>	7 gal.	2	NO	YES	YES
GF	Green island ficus	<i>Ficus microcarpa</i> 'Green Island'	3 gal.	56	NO	YES	YES
GP	Gold capella	<i>Schefflera arboricola</i> 'Gold capella'	7 gal.	16	NO	YES	YES
DO	Giant Dion	<i>Dioon spinulosum</i>	25 gal.	3	NO	YES	YES
DF	Encephalartos ferox	<i>Encephalartos ferox</i>	25 gal.	1	NO	YES	YES
OB	Orange bird of paradise	<i>Strelitzia reginae</i>	7 gal.	14	NO	YES	YES
SB	Starburst Clerodendrum	<i>Clerodendrum quadriloculare</i>	15 gal.	14	NO	YES	YES
CE	Green buttonwood	<i>Conocarpus erectus</i>	7 gal.	19	YES	YES	YES
CL	Clusia	<i>Clusia guttifera</i>	7 gal.	66	NO	YES	YES
TOTAL				556	98	433	505
GROUNDCOVERS							
AJ	Asiatic jasmine	<i>Trachelospermum asiaticum</i>	1 gal. @12"	260	NO	YES	YES
FF	Fishtail Fern	<i>Nephrolepis falcata</i>	3 gal. @18"	100	YES	YES	YES
WF	Wart fern	<i>Microsorium scolopendria</i>	1 gal. @12"	210	NO	NO	NO
JU	Juniperus chinensis 'Parsonii'	<i>Juniperus chinensis 'Parsonii'</i>	3 gal. @12"	235	NO	YES	YES
PP	Pinwheel jasmine	<i>Tabernaemontana divaricata</i>	3 gal. @18"	170	NO	YES	YES
PJ	Perennial peanut	<i>Arachis glabrata</i>	1 gal. @12"	190	NO	YES	YES
FX	Foxtail fern	<i>Asparagus densiflorus 'Myers'</i>	3 gal. @18"	11	NO	YES	YES
BU	Philodendron 'Burle Marx'	<i>Philodendron burle-marxii</i>	3 gal. @18"	35	NO	YES	YES
LI	Liriope	<i>Liriope muscaris</i>	3 gal.	59	NO	NO	YES
RC	Philodendron 'rojo Congo'	<i>Philodendron 'rojo Congo'</i>	3 gal.	12	NO	YES	YES
AF	Giant african lily	<i>Agapanthus orientalis</i>	3 gal.	28	NO	NO	YES
GO	Ground orchids	<i>Spathoglottis ssp.</i>	4 gal.	10	NO	NO	NO
FL	Flax lily	<i>Dianella tasmanica</i>	3 gal.	30	NO	YES	YES
TOTAL				1350	100	1043	1130
MISC							
-	Empire Zoysia	SF	20,000	NO	YES	YES	
-	Boulders (apprx 2'x3') dark color	Units	8	-	-	-	
-	Pine bark mulch	SF	250	-	-	-	
-	Brown mulch	SF	3,000	-	-	-	

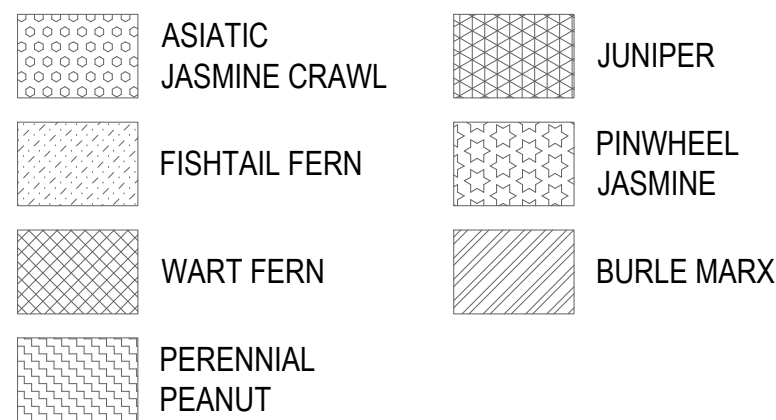
SYMBOL LEGEND



LANDSCAPE PLAN

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

COMPLIANCE LEGEND



ZONING: EU-1
LOT AREA: 42,772 SF (0.98 AC)

Number of trees req. per acre of net lot area (18 X 0.98):
Palms as lot trees (2 palms:1 tree) 30% max:
Native trees 30%:
Min. Energy conservation zone trees:

REQUIRED	PROVIDED
18	26
10.5	44
5	22
3	5
6	6
4.2	0
160	556
48	98

Street trees @ 30' (190.62' / 30'):
Palms as street trees (2 palms:1 tree) 30% max:

OWNER:
12700 ROLLING, LLC.
8879 SW 131st ST
MIAMI, FL 33176

JOB TITLE:
NEW SINGLE FAMILY
RESIDENCE
12700 ROLLING ROAD DR.
PINECREST, FL 33156

SHEET TITLE:
LANDSCAPE PLAN

LANDSCAPE CONSULTANT:
300 STUDIO
architecture + interior design
1645 SW 82nd CT, Miami, FL 33155
(786) 333-9977 (786) 333-9966
info@300studio.com

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PROFESSIONAL ENGINEER
No. 93172
STATE OF FLORIDA

ARCHITECTURE + STRUCTURE
FELIX DAYAN GUERRA
16287 SW 97th ST.
MIAMI, FL 33196
(561) 229-2618 PE 93172
M + E + P ENGINEER
RICARDO PEREZ
19570 W 84TH AVE.
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(786) 308-9857 PE 58728

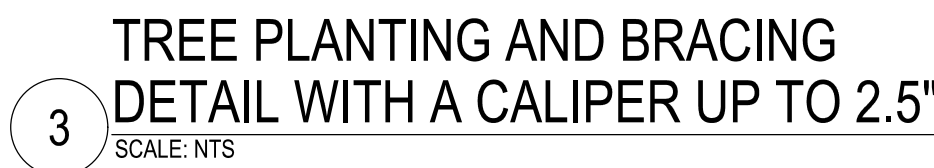
REVISIONS:
1 2025.04.24 CITY COMMENTS
2 2025.07.14 CITY COMMENTS
3 2025.10.07 CITY COMMENTS
4 2025.11.20 CITY COMMENTS

JOB:
12700

SHEET:

L-200
ORIGINAL ISSUE DATE: 12-26-2024
PLOT DATE: 2025-11-20

1. MULCH IN ALL SHRUB BEDS, TO BE SHREDDED MELALEUCA (ENVIRO MULCH). INSTALL 3" DEEP IN ALL SHRUB AREAS.
2. GUARANTEE: THERE SHALL BE A ONE YEAR GUARANTEE ON ALL PLANT MATERIALS INSTALLED AT THIS SITE. WARRANTY TO BE PROVIDED BY THE SUB CONTRACTOR RESPONSIBLE FOR INSTALLATION. DEFECTIVE OR DYING PLANTS SHALL BE REPLACED WITHIN 2 WEEKS OF NOTIFICATION. SUCH PLANTS NEED TO BE REPLACED.
3. ALL PLANT MATERIALS SHALL CONFORM TO, OR EXCEED, THE MINIMUM STANDARDS FOR FLORIDA NO. 1 GRADE OR EQUIVALENT IN THE MOST CURRENT EDITION OF THE FLORIDA GRASSES AND STANDARDS FOR NURSERY PLANTS PREPARED BY THE STATE OF FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES.
4. TREE STAKING: THE SUB CONTRACTOR SHALL MAINTAIN ALL TREE SUPPORTS FOR ONE YEAR. THIS SHALL INCLUDE ADJUSTMENTS TO SUPPORTS TO INSURE ALL TREE TRUNKS ARE MAINTAINED IN A VERTICAL POSITION. AFTER ONE YEAR THE SUB CONTRACTOR WILL REMOVE ALL STAKES AND RELATED MATERIALS.
5. PLANTING PLANS SHALL TAKE PRECEDENCE OVER PLANT LIST IN CASE OF DISCREPANCIES.
6. NO CHANGES ARE TO BE MADE WITHOUT THE PRIOR CONSENT OF THE LANDSCAPE ARCHITECT AND OWNER. ADDITIONS AND OR DELETIONS TO THE PLANT MATERIAL MUST BE APPROVED BY THE LANDSCAPE ARCHITECT.
7. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR PROVIDING THEIR OWN SQUARE FOOTAGE TAKEOFFS AND FIELD VERIFICATION FOR 100% SOD COVERAGE FOR ALL AREAS SPECIFIED.
8. ALL LANDSCAPE AREAS ARE TO BE PROVIDED WITH AUTOMATIC SPRINKLER SYSTEM WHICH PROVIDE 100% COVERAGE, AND 50% OVERLAP.
9. ALL TREES IN LAWN AREAS ARE TO RECEIVE A 24" DIAMETER MULCHED SAUCER AT THE BASE OF THE TRUNK.
10. TREES ARE TO BE PLANTED WITHIN PARKING ISLANDS AFTER SOIL IS BROUGHT UP TO GRADE. DEEPLY SET ROOT BALLS ARE NOT ACCEPTABLE.
11. PLANTING SOIL FOR TOPSOIL AND BACKFILL SHALL BE 50/50 MIX, NEMATODE FREE. PLANTING SOIL FOR ANNUAL BEDS TO BE COMPRISED OF 50% CANADIAN PINE MOSS, 25% SALT FREE COARSE SAND AND 25% AEROLITE.
12. TREE AND SHRUB PITS WILL BE SUPPLEMENTED WITH "AGRIFORM PELLETS" 21 GRAM SIZE WITH A 20-10-5 ANALYSIS, OR SUBSTITUTE APPLICATION ACCEPTED BY LANDSCAPE ARCHITECT. DELIVER IN MANUFACTURER'S STANDARD CONTAINERS SHOWING WEIGHT, ANALYSIS AND NAME OF MANUFACTURER.
13. THE LANDSCAPE CONTRACTOR IS TO LOCATE AND VERIFY ALL UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO BEGINNING WORK. CONTACT PROPER UTILITY COMPANIES AND / OR GENERAL CONTRACTOR PRIOR TO DIGGING FOR FIELD VERIFICATION. THE OWNER AND THE LANDSCAPE ARCHITECT SHALL NOT BE RESPONSIBLE FOR ANY DAMAGES TO UTILITY OR IRRIGATION LINES (SEE ROADWAY PLANS FOR MORE UTILITY NOTES).
14. LANDSCAPE CONTRACTOR IS TO VERIFY ALL CURRENT DRAWINGS AND CHECK FOR DISCREPANCIES AND BRING TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO COMMENCING WORK WITH THE WORK.
15. ALL UNATTENDED AND UNPLANTED TREE PITS ARE TO BE PROPERLY BARRICADED AND FLAGGED DURING INSTALLATION.
16. ALL PLANTING PLANS ARE ISSUED AS DIRECTIVES FOR SITE LAYOUT. ANY DEVIATIONS, SITE CHANGES, ETCETERA ARE TO BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT FOR CLARIFICATION PRIOR TO INSTALLATION.
17. SOD IS TO BE GRADE "A" WEED FREE.
18. ALL AREAS MARKED "LAWN" SHALL BE SOLID SODDED WITH ST. AUGUSTINE "FLORATM" SOLID SOD.
19. PROVIDE A 2" DEEP BLANKET OF PLANTING SOIL AS DESCRIBED IN PLANTING NOTES THIS SHEET. PRIOR TO PLANTING, REMOVE STONES, STICKS ETC. FROM THE SUB SOIL SURFACE, EXCAVATE EXISTING NON-CONFORMING SOIL AS REQUIRED SO THAT THE FINISH GRADE OF SOD IS FLUSH WITH ADJACENT PAVEMENT OR TOP OF CURB AS WELL AS ADJACENT SOD IN THE CASE OF SOD PATCHING.
20. PLACE SOD ON MOISTENED SOIL, WITH EDGES TIGHTLY BUTTED, IN STAGGERED ROWS AT RIGHT ANGLES TO SLOPES.
21. KEEP EDGE OF SOD BED A MINIMUM OF 18" AWAY FROM GROUND COVER BEDS AND 24" AWAY FROM EDGE OF SHRUB BEDS AND 36" AWAY FROM TREES, MEASURED FROM CENTER OF PLANT.
22. SOD SHALL BE WATERED IMMEDIATELY AFTER INSTALLATION TO UNIFORMLY WET THE SOIL TO AT LEAST 2" BELOW THE BOTTOM OF THE SOD STRIPS.
23. EXCAVATE AND REMOVE EXCESS SOIL SO TOP OF SOD IS FLUSH WITH TOP OF CURB OR ADJACENT PAVEMENT OR ADJACENT EXISTING SOD.



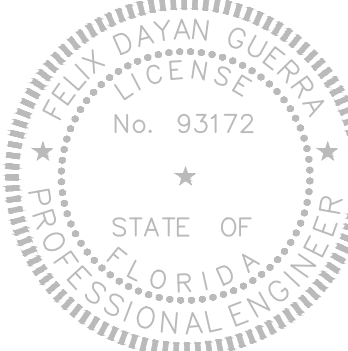
OWNER:
12700 ROLLING, LLC.
8879 SW 131st ST
MIAMI, FL. 33176

JOB TITLE:
NEW SINGLE FAMILY
RESIDENCE
12700 ROLLING ROAD DR.
PINECREST, FL 33156

SHEET TITLE:

PLANTING DETAILS

LANDSCAPE CONSULTANT:



ARCHITECTURE + STRUCTURE

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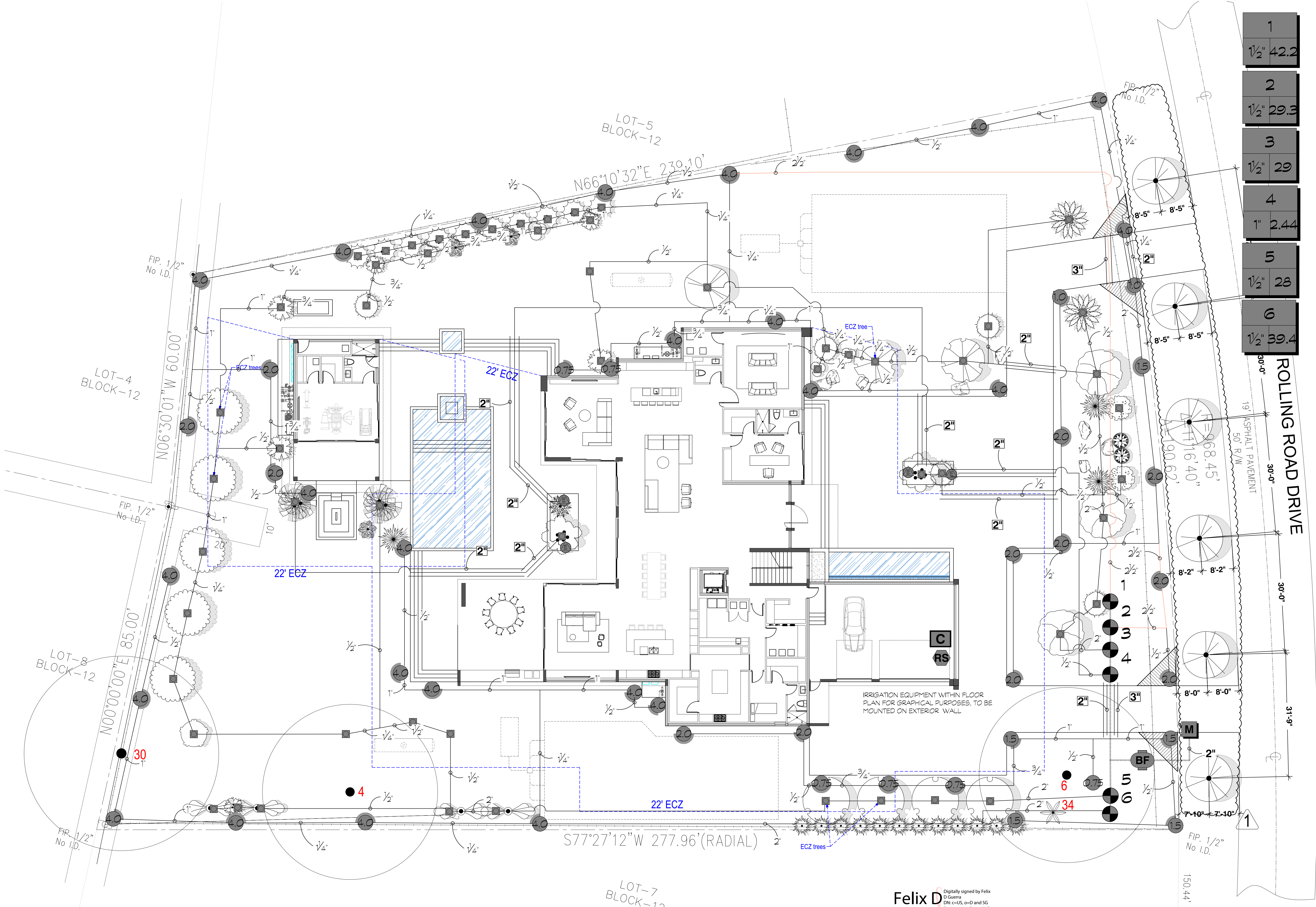
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1	1/2"	42.2
2	1/2"	29.3
3	1/2"	29
4	1"	2.44
5	1/2"	28
6	1/2"	39.4

GENERAL CONTRACTOR
JD ENGINEERING & CONSTRUCTION, CORP.
DBA: JD-MIAMI
15400 SW 131st St, Suite 100
Miami, FL 33176
Tel: (786) 312-6511 Fax: (786) 312-6512
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RESIDENCE
12700 ROLLING ROAD DR.
PINECREST, FL 33156

SHEET TITLE:
IRRIGATION
PLAN

LANDSCAPE CONSULTANT:

330 STUDIO
architecture + interior design
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Felix D Guerra
Digitally signed by Felix D Guerra
DN: cn=D, o=D and SG Engineering Group INC, dnQualifier=A01410D00
00018CB5438170016F-805, cn=Felix D Guerra
Date: 2025.11.20 16:08:07 -05'00'
Adobe Acrobat version: 2025.001.20844

IRRIGATION PLAN
SCALE: 3/32"=1'-0"

