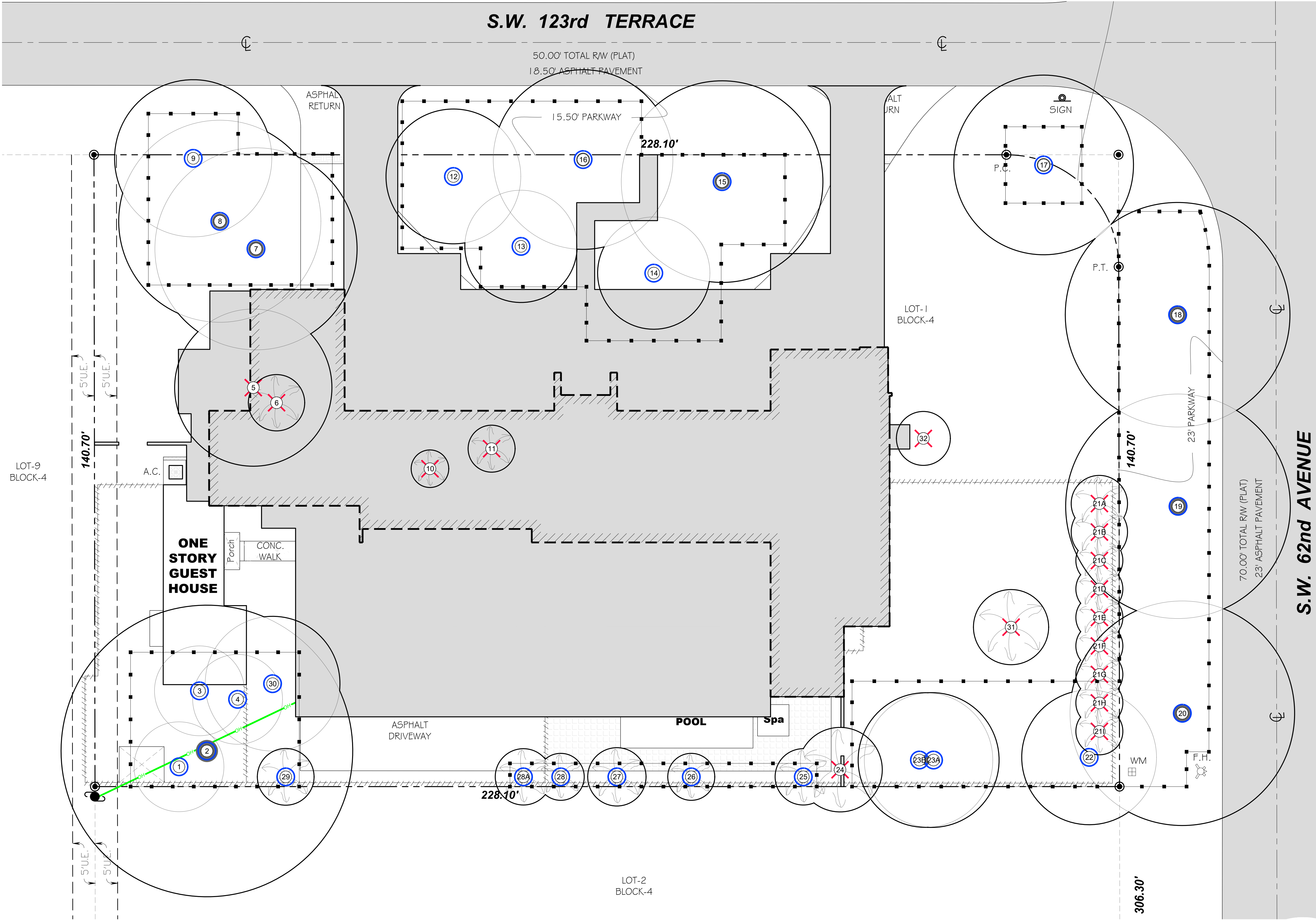
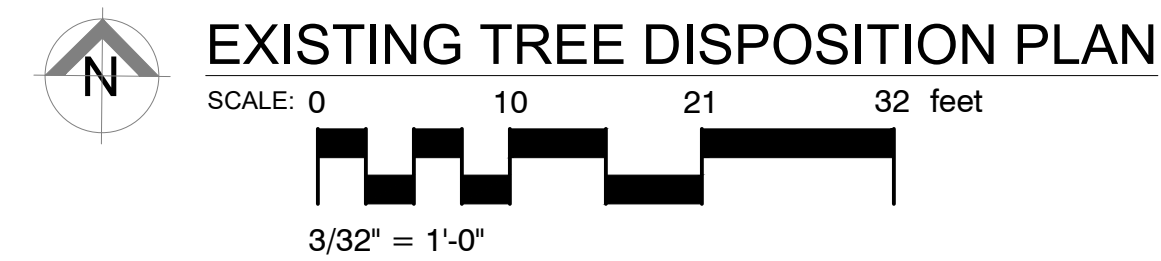




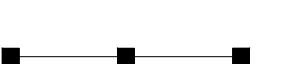
Existing Tree Disposition List											
ID	BOTANICAL NAME	COMMON NAME	SPECS			STATUS	REASON FOR REMOVAL	D.B.H.	MITIGATION		
			D.B.H.	HEIGHT	SPREAD				FRUIT TREES	PALMS	CANOPY
1	Pimenta racemosa	Bay rum tree	6	35	20	Remain					
2	Delonix regia	Royal poinciana	26	55	65	Remain					
3	Michelia champaca	Champak tree	4	25	20	Remain					
4	Michelia champaca	Champak tree	4	25	20	Remain					
5	Mangifera indica	Mango	28	35	35	Remove	New House		1 Tree		
6	Sabal palmetto	Sabal palm	10	16	12	Remove	New House			1 Palm/Tree	
7	Eucalyptus deglupta	Rainbow eucalyptus	25	65	45	Remain					
8	Eucalyptus deglupta	Rainbow eucalyptus	22	65	45	Remain					
9	Persea americana	Avocado	15	30	35	Remain					
10	Ptychosperma macarthurii	Macarthur palm	5	36	8	Remove	New House			1 Palm/Tree	
11	Ptychosperma macarthurii	Macarthur palm	Cluster	20	10	Remove	New House			1 Palm/Tree	
12	Quercus virginiana	Live oak	24	40	30	Remain					
13	Quercus virginiana	Live oak	13	40	25	Remain					
14	Quercus virginiana	Live oak	22	40	25	Remain					
15	Swietenia mahagoni	Mahogany	21	45	45	Remain					
16	Quercus virginiana	Live oak	19	40	40	Remain					
17	Ficus aurea	Strangler fig	58	40	40	Remain					
18	Delonix regia	Royal poinciana	35	35	50	Remain					
19	Delonix regia	Royal poinciana	40	45	50	Remain					
20	Delonix regia	Royal poinciana	33	40	50	Remain					
21A	Adonidia merrellii	Christmas palm	7	35	12	Remove	New Drainfield			1 Palm/Tree	
21B	Adonidia merrellii	Christmas palm	Cluster	32	12	Remove	New Drainfield			1 Palm/Tree	
21C	Ptychosperma elegans	Solitaire palm	3	26	10	Remove	New Drainfield			1 Palm/Tree	
21D	Ptychosperma macarthurii	Macarthur palm	Cluster	19	10	Remove	New Drainfield	0		1 Palm/Tree	
21E	Ptychosperma macarthurii	Macarthur palm	Cluster	44	10	Remove	New Drainfield			1 Palm/Tree	
21F	Ptychosperma macarthurii	Macarthur palm	6	32	10	Remove	New Drainfield			1 Palm/Tree	
21G	Ptychosperma macarthurii	Macarthur palm	Cluster	20	10	Remove	New Drainfield			1 Palm/Tree	
21H	Ptychosperma macarthurii	Macarthur palm	Cluster	20	10	Remove	New Drainfield			1 Palm/Tree	
21I	Ptychosperma macarthurii	Macarthur palm	Cluster	18	10	Remove	New Drainfield			1 Palm/Tree	
22	Quercus virginiana	Live oak	25	40	30	Remain					
23A	Quercus virginiana	Live oak	22	35	30	Remain					
23B	Quercus virginiana	Live oak	23	35	30	Remain					
24	Dyopsis lutescens	Areca Palm	Cluster	18	18	Remove	New House.			1 Palm/Tree	
25	Adonidia merrellii	Christmas palm	7	20	12	Remain					
26	Thrinax radiata	Florida thatch palm	4	24	10	Remain					
27	Adonidia merrellii	Christmas palm	Cluster	16	12	Remain					
28	Thrinax radiata	Florida thatch palm	5	19	10	Remain					
28A	Adonidia merrellii	Christmas palm	8	23	12	Remain					
29	Adonidia merrellii	Christmas palm	Cluster	16	12	Remain					
30	Cananga odorata	Ylang ylang	10	30	30	Remain					
31	Dyopsis lutescens	Areca Palm	Cluster	16	16	Remove				1 Palm/Tree	
32	Calliandra surinamensis	Powder puff	Bush	12	12	Remove					113
TOTAL REQUIRED									0	1 Trees	15 Palm/Tree

NOTE:
ALL EXISTING TREE LOCATIONS BASED UPON ATTACHED CERTIFIED SURVEY.

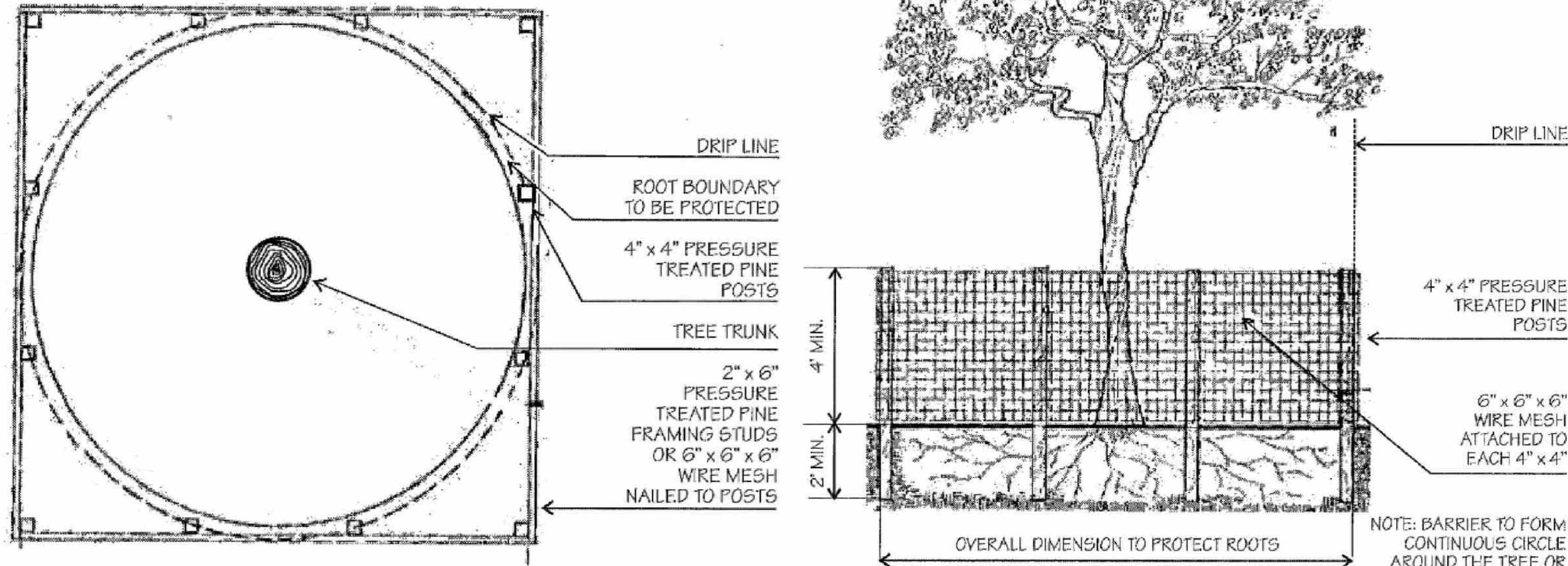


Call 811 or www.sunshine811.com two full business days before digging to have utilities located and marked.

Check positive response codes before you dig!

TREE DISPOSITION LEGEND			
	Existing tree or palm to be transplanted		LIMITS OF EXISTING TREE & PALM PROTECTION ZONE
	Existing tree or palm to be removed		
	Existing tree and palm to remain in their existing location and be protected during construction, no construction or excavation shall be permitted within the dripline of the trees.		PROPOSED BUILDING & PAVED AREAS
Tree / Palm			

MITIGATION CALCULATIONS				
FRUIT TREES MITIGATION:				
QTY	HGT FEET		BOTANICAL / COMMON NAME	REPLACEMENT TREE
1	14	1 tree	Chrysophyllum oliviforme - Satinleaf	1
			Mitigation Provided	1
			Mitigation Required	1
CANOPY MITIGATION:				
QTY	HGT FEET	CANOPY SF	BOTANICAL / COMMON NAME	REPLACEMENT CANOPY SF
1	14	500	Chrysophyllum oliviforme - Satinleaf	500
			Mitigation Provided	500
			Mitigation Required	113
PALMS MITIGATION:				
QTY	HGT FEET		BOTANICAL / COMMON NAME	REPLACEMENT PALM / TREE
2	12	1 palm / tree	Latania loddigesii - Blue Latan Palm	2
5	18	1 palm / tree	Phoenix dactylifera 'Medjool'	5
1	14	1 palm / tree	Chrysophyllum oliviforme - Satinleaf	1
3	12	1 palm / tree	Coccoloba diversifolia	3
1	12	1 palm / tree	Tabebuia heterophylla - Pink Tabebuia	1
3	12	1 palm / tree	Conocarpus erectus 'Sericeus'	3
			Mitigation Provided	15
			Mitigation Required	18



EXISTING TREE PROTECTION DETAIL

4011 DICKENS ROAD
SUITE 5
MIAMI BEACH, FLORIDA 33139
P: 786.441.5888

PROJECT NO: 2308

CLIENT:
RONALDO FL1, LLC
2308 BISCAVINE BLVD.
MIAMI, FLORIDA 33181

REVISIONS:
1 City Comments 01-31-24
2 City Comments 02-26-24

CPS ENGINEERING GROUP, INC.
STRUCTURAL ENGINEER
185 NW 108TH STREET
MIAMI SHORES, FLORIDA 33168

ARPE ENGINEERING, LLC
MEP ENGINEERING
2020 PONCE DE LEON BLVD. SUITE 1002
CORAL GABLES, FLORIDA 33134

NEW LEAF ENVIRONMENTAL, LLC
ISA CERTIFIED ARBORIST
57 SILVER SPRINGS DRIVE
KEY LARGO, FLORIDA 33037

TERRA CIVIL ENGINEERING, LLC
CIVIL ENGINEERING
4011 WEST FLAGLER ST., SUITE 404
MIAMI, FLORIDA 33134

ALL LANDSCAPE DATA, INC.
LANDSCAPE ARCHITECT
4459 NW 87THCOURT
CORAL, FLORIDA 33176

Digitally signed by
Derick Langel
Date: 2024.04.03 12:47:
07-0400:
www.allandscapedata.net & com
Ph: 305.303.7059

PROJECT DESCRIPTION:
SINGLE FAMILY RESIDENCE

FAO ARCHITECTURE LLC
DRAWINGS, SPECIFICATIONS, AND OTHER DOCUMENTS, INCLUDING THESE ELECTRONIC FORMS, PREPARED BY FAO ARCHITECTURE, LLC, AND THE CONSULTANTS ARE INSTRUMENTS OF SERVICE FOR USE SOLELY WITHIN THE PROJECT AND SITE SPECIFIC. THE ARCHITECT AND THE CONSULTANTS SHALL BE DEEMED THE AUTHORITY AND SERVICE AND SHALL RETAIN ALL COPYRIGHT AND INTELLECTUAL PROPERTY AND OTHER RESERVED RIGHTS, INCLUDING COPYRIGHTS.

SHEET:
FELIPE ALVARADO AR 91841

NAME:
CONSTRUCTION DOCUMENTS

ISSUE DATE:
DECEMBER 12, 2023

SHEET TITLE:
EXISTING TREE DISPOSITION PLAN

SHEET:
L-01