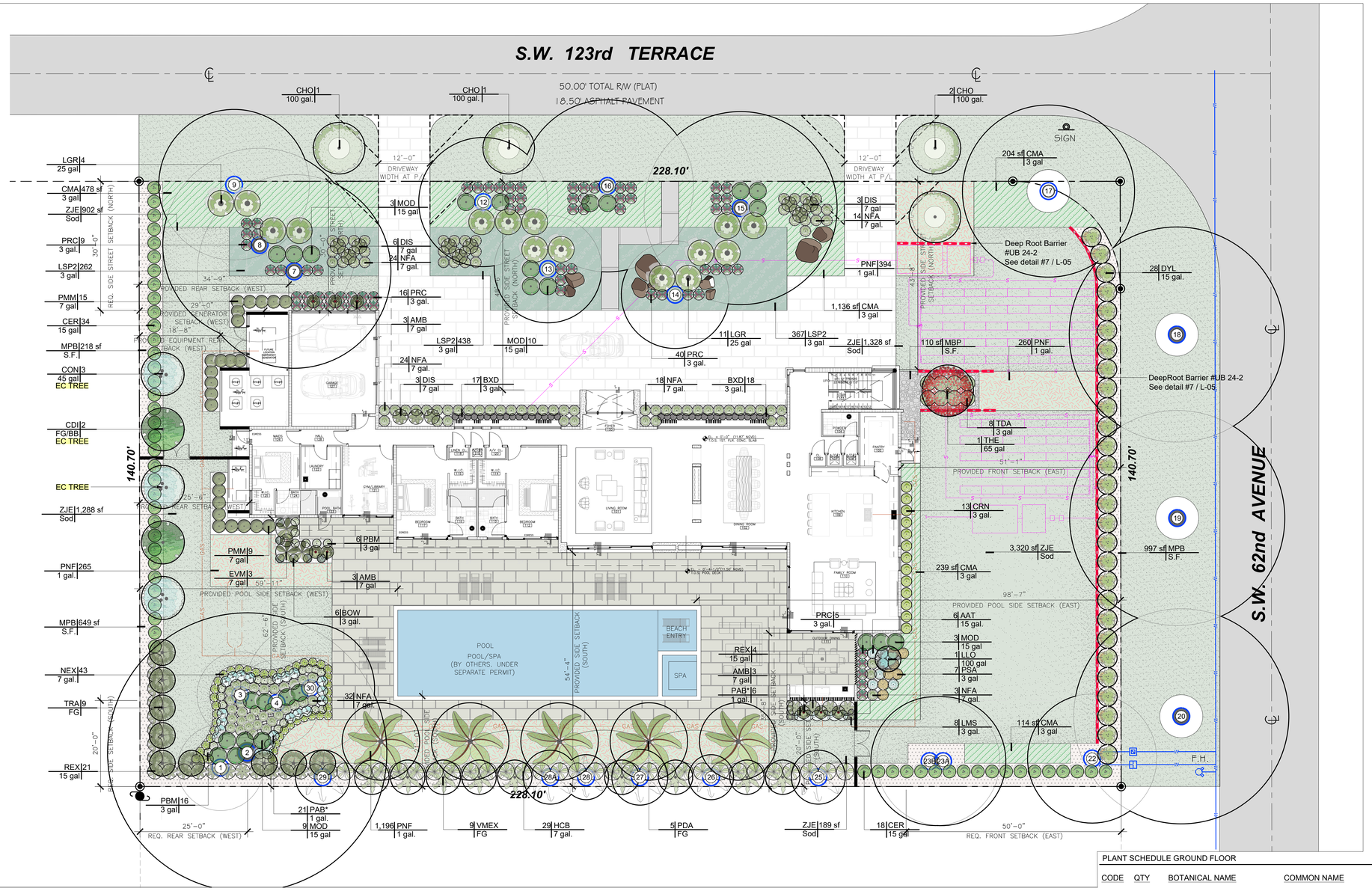

LANDSCAPE PLAN

SCALE: 0 10 21 32 feet

3/32" = 1'-0"

EXISTING TREE LEGEND

0	The Existing trees or palms transplanted, new location
0	The Existing trees and palms that remained in their original location
Tree / Palm	

VISIBILITY TRINGLE

10' x 10' Visibility Triangle: Will not be allowed to contain any objects (landscaping / fence) in a manner as to impair visibility between a height of 2'-6" to 10'-0" (typical throughout)

ROOT BARRIER

DeepRoot Barrier UB 24-2 & UB 48-2, See details 8 & 9 / L-2.2

Existing Tree List

ID	BOTANICAL NAME	COMMON NAME	SPECS D.B.H	HEIGHT	SPREAD
1	Pimenta racemosa	Bay rum tree	6	35	20
2	Delonix regia	Royal poinciana	26	55	65
3	Michelia champaca	Champak tree	4	25	20
4	Michelia champaca	Champak tree	4	25	20
7	*Eucalyptus deglupta*	Rainbow eucalyptus	25	65	45
8	*Eucalyptus deglupta*	Rainbow eucalyptus	22	65	45
9	*Persea americana*	Avocado	15	30	35
12	*Quercus virginiana*	Live oak	24	40	30
13	*Quercus virginiana*	Live oak	13	40	25
14	*Quercus virginiana*	Live oak	22	40	25
15	*Swietenia mahagoni*	Mahogany	21	45	45
16	*Quercus virginiana*	Live oak	19	40	40
17	*Ficus aurea*	Strangler fig	58	40	40
18	*Delonix regia*	Royal poinciana	35	35	50
19	*Delonix regia*	Royal poinciana	40	45	50
20	*Delonix regia*	Royal poinciana	33	40	50
22	*Quercus virginiana*	Live oak	25	40	30
23A	*Quercus virginiana*	Live oak	22	35	30
23B	*Quercus virginiana*	Live oak	23	35	30
25	Adonidia merrellii	Christmas palm	7	20	12
26	*Thrinax radiata*	Florida thatch palm	4	24	10
27	*Adonidia merrellii*	Christmas palm	Cluster	16	12
28	*Thrinax radiata*	Florida thatch palm	5	19	10
28A	*Adonidia merrellii*	Christmas palm	8	23	12
29	*Adonidia merrellii*	Christmas palm	Cluster	16	12
30	*Cananga odorata*	Ylang ylang	10	30	30

LANDSCAPE REQUIREMENTS
ZONE: EU-1

	Required	Provided
Net Lot Area: 31,960 S.F. (0.72 AC)		
Minimum Percent Required Green Space	17,578 SF (55%)	17,382 SF (54%)
Maximum Permitted Lawn Area	7,031 SF (40%)	7,027 SF (0.39%)
Article 6. Enviromental Regulations Village of Pinecrest. Div. 6.1		
TREES		
Street Trees (Section 3.b)		3 New Trees 10 Existing Tree
Length of roadway = 145.49' / 30' = 12.2	13	13
Street trees shall be provided along all roadways at a maximun average spacing of thirty (30') feet on center. Minimum clear trunk of four (4) feet at time of planting. Minimum overall height of fourteen (14) feet at time of planting. Minimum caliper of three (3) inches at time of planting.		
Article 6. Enviromental Regulations Village of Pinecrest. Div. 6.1. **Table 6-1.**		
Lot Trees (In addition to Street Trees)		7 New Trees 10 Existing Tree
18 trees per acre of net lot area. Net Lot Area =18 / 0.72 AC = 12.96	13	17
Article 6. Enviromental Regulations Village of Pinecrest. Div. 6.1- **Section 3.a**		
Minimum overall height of twelve (12) feet at time of planting. Minimum caliper of three (3) inches at time of planting. Minimum clear trunk of four (4) feet at time of planting.		
Total of Required Trees	26	30
30% of the required trees and/or palms shall be native species.	8	23
No more than 30 % of the minimun tree requirements shall be met by palms.	8	0
Article 6. Enviromental Regulations Village of Pinecrest. Div. 6.1- **Section 4.a-b-c**		
SHRUBS		
10 Units (Shrubs) per required tree. All shrubs shall be a minimum of 18 inches in height when measured immediately after planting.	260	546
30% of the required shrubs shall be native species.	78	231
All exterior air conditioning units shall be shaded and screened by trees and/or shrubs. Drought tolerant plants are strongly encouraged. Plants shall conform to, or exceed, the minimum standards for Florida Number One as provided in the most current edition of "Grades and Standards for Nursery Plants, Part I and II," prepared by the State of Florida Department of Agriculture and Consumer Services.		

PLANT SCHEDULE GROUND FLOOR

CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	DBH	HGT	SRD
TREES							
CHO	4	Chrysophyllum oliviforme	Satinleaf	100 gal.	3"	14` OA	6`
CDI	2	Coccoloba diversifolia	Pigeon Plum	FG/BB	4"	16` OA	6`-8`
CON	3	Conocarpus erectus `Sericeus`	Silver Buttonwood	45 gal	2"	12` OA	4`-6`
THE	1	Tabebuia heterophylla	Pink Tabebuia	65 gal	4"	12` OA	6`-8`
HEDGE PALMS							
DYL	28	Dypsis lutescens	Areca Palm	15 gal.		6`-7`	4`-6`
PALMS							
LLO	1	Latania loddigesii	Blue Latan Palm	100 gal	12"	12` OA	6`
PDA	5	Phoenix dactylifera 'Medjool'	Medjool Date Palm	FG	18"	18` OA	18`
TRA	9	Thrinax radiata	Florida Thatch Palm	FG	6"	10` OA	5`-6`
VMEX	9	Veitchia Merrillii	Christmas Palm	FG		14` OA	6`

CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	HGT	WIDTH
SHRUBS						
AAT	6	Agave attenuata	Foxtail Agave	15 gal.	2.5` OA	2.5`
AMB	9	Alocasia macrorrhiza `Black Stem`	Giant Elephant`s Ear	7 gal	4`	3`
BOW	6	Begonia odorata 'Alba'	White Begonia	3 gal.	1.5`	1.5`
BXD	35	Bougainvillea 'Double Delight'	Variegated Pinky White	3 gal.	2` OA	1.5`
CRN	13	Clusia rosea 'Nana'	Dwarf Pitch Apple	3 gal.	2`	2.5`
CER	52	Conocarpus erectus	Green Buttonwood	15 gal	5`-6`	3`
DIS	12	Dioon spinulosum	Mexican Cycad	7 gal	4`	4`
EVM	3	Ensete ventricosum `Maurelii`	Red Banana	7 gal	6`	5`
HCB	29	Heliconia caribaea x bihai	Caribbean Heliconia	7 gal.	4`-5`	4`
LGR	15	Licuala grandis	Licuala Palm	25 gal	3"	6` OA
LMS	8	Liriope muscari `Super Blue`	Super Blue Lilyturf	3 gal.	1.5 OA	1.5`
MOD	25	Monstera deliciosa	Ceriman	15 gal	4`-5`	4`
NFA	115	Nephrolepis biserrata	Macho Fern	7 gal.	3"	2`
NEX	43	Nephrolepis exaltata	Boston Fern	7 gal.	3"	2`
PSA	7	Pennisetum setaceum `Alba`	White Leaved Fountain Grass	3 gal	2`	2`
PBM	22	Philodendron `Burle Marx`	Philodendron `Burle Marx`	3 gal	2`	2`
PRC	70	Philodendron x `Rojo Congo`	Rojo Congo Philodendron	3 gal.	2`	2`
PAB*	27	Phlebodium aureum 'Blue Star'	Blue Star Fern	1 gal.		
PMM	24	Podocarpus macrophyllus 'Maki'	Shrubby Yew	7 gal	4`-5`	2`
REX	25	Rhapis excelsa	Lady Palm	15 gal	3`-4`	3` - 4`
TDA	8	Tripsacum dactyloides	Fakahatchee Grass	3 gal	3`	2`

CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	HGT	SRD	SPACING
GROUND COVERS							
CMA	2,171 sf	Carissa macrocarpa 'Emerald Blanket'	Natal Plum	3 gal	1.5`	2`	
LSP2	1,067	Liriope spicata	Creeping Lilyturf	3 gal	1.5`	1`	15" o.c.
PNF	2,115	Phyla nodiflora	Frogfruit	1 gal.			12" o.c.
ZJE	7,027 sf	Zoysia japonica `Empire`	Korean Grass	Sod			
MULCH & AGGREGATES							
MBP	110 sf	Mexican Black Pebbles	Black Pebbles	S.F.			
MPB	1,864 sf	Mulch Pine Bark	Pine Bark Mulch	S.F.			

FAO ARCHITECTURE
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PROJECT NO: 2308

CLIENT: RONALDO FL1, LLC 1200 BISCAYNE BLVD. MIAMI , FLORIDA 33181

REVISIONS: 1 City Comments 01-31-24

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ALL LANDSCAPE DATA, INC LANDSCAPE ARCHITECT 4459 NW 97THCOURT DORAL, FLORIDA 33178

Digitally signed by Derick Langel Date: 2024.01.31 14:12:45-05'00'

DERICK LANGEL (LA0667045)

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6200 SW 129RD TERRACE PINECREST, FLORIDA 33156

PROJECT DESCRIPTION: SINGLE FAMILY RESIDENCE

FAO ARCHITECTURE LLC.
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SEAL:

FELIPE ALVARADO AR 91841

PHASE: CONSTRUCTION DOCUMENTS

ISSUE DATE: DECEMBER 12, 2023

SHEET TITLE: LANDSCAPE PLAN

SHEET: L-02