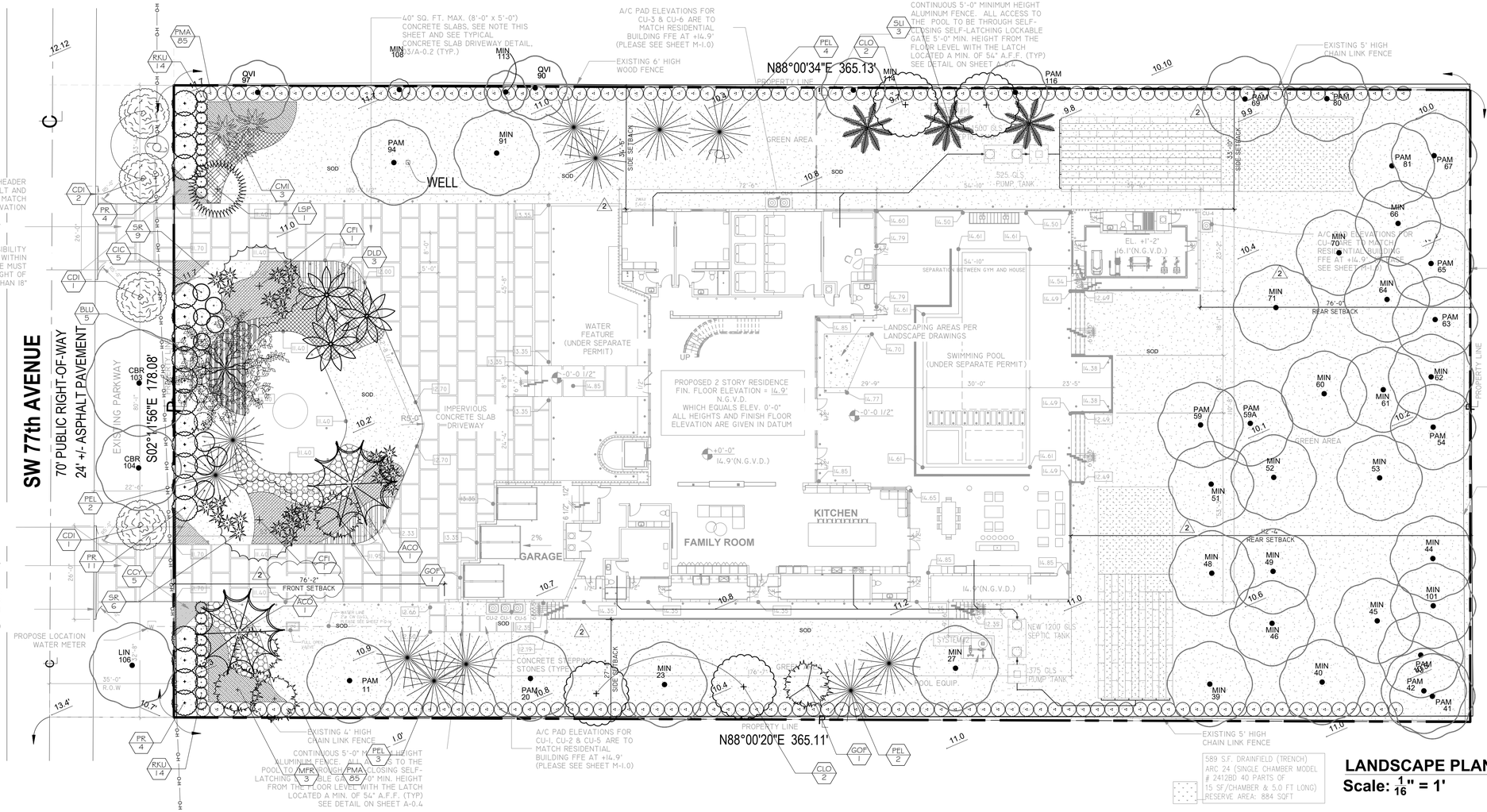

LANDSCAPE PLANTING PLAN

Scale: 1/16" = 1'

NORTH

VILLAGE OF PINECREST LANDSCAPE TABLE

SITE INFORMATION			
Zoning: EU-1		11041 SW 77 AVE	
Lot Area: 65,014 SF (1.49 acres)		FOLIO: 20-5002-019-0140	
SITE LANDSCAPE REQUIREMENTS			
1. LOT TREE REQUIREMENTS		*Required*	*Proposed*
Lot Trees Required	18 Trees / Acre • Palms not counted toward requirements	27	27 * 36 Existing 63 Total
Sec. 6.2(c)5	Tree Replacement and existing trees canopy equals Min. 70% Lot Area		
2. STREET TREE REQUIREMENT		*Required*	*Proposed*
Street Trees	Maximum Average Spacing of 30 Feet O.C. Linear Street Frontage length = NA	NA	NA
	Under Power Lines - Max Average Spacing of 25 Feet O.C. 178' / 25' = 7	7	7 (3 EXISTING)
3. NATIVE TREE REQUIREMENT. 30% OF REQUIRED TREES		*Required*	*Proposed*
Native Trees Required	Required Trees 34 x 30% =	10	27 (11 Slash Pines)
4. SHRUB REQUIREMENT. RATIO OF 10 PER REQUIRED TREE		*Required*	*Proposed*
Shrubs	34 X 10 = 340	340	344
5. NATIVE SHRUB REQUIREMENT. 30% OF REQUIRED SHRUBS		*Required*	*Proposed*
Native Shrubs	340 X 30% = 102	102	194
5. LOW WATER / DROUGHT TOLERANCE		*Required*	*Proposed*
6. LAWN AND LANDSCAPE OPEN SPACE REQUIREMENTS		*Permitted*	*Proposed*
Max Lawn Area	40% of Open Area 52,011 sf x 40%	20,805	11,325 sf
Min Green Space	55% of Net Lot Area 65,014 sf x 55%	35,757 sf	53,390 sf

PROPOSED PLANT LIST

Lot Trees + Palms

ABB.	QTY	SCIENTIFIC NAME	COMMON NAME	NATIVE	XERIC	SPECIFICATIONS	MITIGATION		CANOPY
CDI	4	*Coccoloba diversifolia*	Pigeon Plum	YES	HIGH	Minimum: 8' Height OA - 2" CAL - Min. 4' clear trunk STREET TREE	CAT 3	700	2,800
PEL	11	*Pinus elliotti*	Dade Slash Pine	YES	HIGH	Minimum: 15' Height OA - 5" CAL	CAT 3	700	7,700
GOF	2	*Gaiucum officinale*	Lignum Vitae	YES	HIGH	Minimum: 12' Height OA	CAT5	300	600
MFR	3	*Myrcianthes fragrans*	Simpson Stopper	YES	HIGH	Minimum: 12' Height OA	CAT 4	500	1,500
CFI	2	*Cassia fistula*	Golden Shower	NO	MED	Minimum: 12' Height OA - 2 " DBH - 5' clear trunk - Character	CAT 2	1000	2,000
SLI	3	*Satakenta liukiuensis*	Satake Palm	NO	HIGH	Minimum: 10'-12' Height OA	CAT 1 Palm	300	900
DLD	3	*Dypsis leptochelios x decaryi*	Teddy Bear /Triangle	NO	HIGH	Minimum: 10' Height OA	CAT 1 Palm	300	900
CRO	4	*Clusia rosea*	Pitch apple	YES	HIGH	Minimum: 15' Height OA - Character	CAT 3	700	2,800
ACO	3	*Attalea cohune*	Cohune Palm	NO	HIGH	Minimum: 16' Height OA	CAT 1 Palm	300	900
CCR	1	*Bombax ceiba*	Red Silk Cotton Tree	NO	MED	Minimum: 16' Height OA	CAT 1	1500	1,500
LSP	1	*Lagerstromia speciosa*	Queen crape Myrtle	NO	HIGH	Minimum: 12' Height OA - Character	CAT 3	700	700
CMI	3	*Coconothrinax miraguama*	Miraguama Palm	NO	HIGH	Minimum:10' Height OA - Boots On	CAT 2 Palm	100	300
							Total Mitigation		22,600 sf

3 **MITIGATION NOTES:**
Tree mitigation required; 39,222.68 sf of total canopy area of impact requiring mitigation.
Provided 22,600 sf - **DEFECEIT TOTALS 16,622.68 SF

****TOTAL EXISTING AND PROPOSED TREES EQUALS TO APPROXIMATELY 70% OF SUBJECT PROPERTY AREA. AS PER CODE NO ADDITIONAL MITIGATION REQUIRED**

Shrubs + Groundcovers

	ABB.	QTY	SCIENTIFIC NAME	COMMON NAME	NATIVE	XERIC	SPECIFICATIONS
•	PR	19	*Pimenta Racemosa*	Bayrum Tree	YES	**HIGH**	36" - 48" OA ht. - 6' O.C. - 2' CT - Plant as a Tall Hedge
•	PMA	170	*Podocarpus macrophyllus*	Podocarpus	No	HIGH	30"-36" OA ht. - Plant as Hedge 36" O.C.
•	RKU	20	*Radermachera kunming*	Dwarf tree Jasmine	NO	MED	30"-36" OA ht. - Plant as Hedge 36" O.C.
•	CCY	5	*Capparis Cynophalophora*	Jamaican Caper	YES	HIGH	30"-36" OA ht. APPROX 36" O.C. - plant informally
•	CIC	5	*Chrysobalanus icaco 'Red Tip'*	Red Tip Cocoplum	YES	HIGH	30"-36" OA ht. APPROX 36" O.C. - plant informally
•	BLU	5	*Byrsonima lucida*	Locust Berry	YES	HIGH	30"-36" OA ht. APPROX 36" O.C. - plant informally
	SRE	3	*Serenoa repens*	Saw Palmetto Silver	NO	**HIGH**	18" - 16" ht. - 36" O.C.
•		68	*Psychotria ligustrifolia*	Bahama Wild Coffee	YES	HIGH	18" ht. 30" O.C.
•		92	*Rhaphiolepis indica*	Indian Hawthorn	YES	HIGH	24" OA ht. - 24" O.C. - Plant in informal bunches
		103	*Begonia cucullata*	Begonia - White flower	NO	MED	3/5 Gal. x 9"-18" OA ht. -18" O.C.
		81	*Pennisetum alopecuroides*	Fountain Grass White	YES	HIGH	3/5 Gal. x 9"-18" OA ht. -36" O.C.
		40	*Zamia integrifolia*	Coontie	YES	HIGH	3 Gal. Full, 18"-24" OA ht. 30" O.C.
		64	*Philodendron Rojo Congo*	Red Congo	NO	MED	3/5 Gal. x 24"-36" OA ht. - 24" O.C.
		98	*Philodendron burle*	Burle Marx	NO	MED	3/5 Gal. x 24"-36" OA ht. - 24" O.C.
	Sod		*Zoysia*	Zoysia Emerald			Shall be well adapted to localized growing conditions. As noted on plan and to be determined by contractor
	*Mulch			Organic-Nutra Mulch			As noted on plan and to be determined by contractor

Notes: Planting bed to be mulched - *"Mulches shall be applied and maintained in accordance with the most recent edition of the Florida Yards & Neighborhoods Handbook titled "A Guide to Florida Friendly Landscaping" by the University of Florida, Institute of Food and Agricultural Sciences (UF/IFAS) and available online at http://www.floridayards.org/landscape/FYN-Handbook.pdf. Cypress mulch shall not be used because its harvest degrades cypress wetlands".*
*DENOTES SHRUB REQUIREMENT

GENERAL NOTES:

1. CONTRACTOR IS RESPONSIBLE FOR DETERMINING ALL UTILITY LOCATIONS AND INSTALLING FACILITIES SO AS TO NOT CONFLICT. ALL DAMAGE TO EXISTING UTILITIES OR IMPROVEMENTS CAUSED BY CONTRACTOR SHALL BE REPAIRED AT NO ADDITIONAL COST TO THE OWNER.
2. CONTRACTOR TO NOTIFY "SUNSHINE STATE ONE CALL OF FLORIDA, INC." AT 1-800-432-4770 TWO FULL BUSINESS DAYS PRIOR TO DIGGING FOR UNDERGROUND UTILITY LOCATIONS.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING FINAL GRADING OF ALL ASSOCIATED PLANTING AREAS.
4. AFTER FINAL GRADE, AREA TO BE RAKED TO 6" DEPTH AND ALL ROCK AND FOREIGN INORGANIC MATERIALS REMOVED AND DISPOSED OF PROPERLY OFF-SITE.
5. TREE PROTECTION BARRICADES SHALL BE PROVIDED BY LANDSCAPE CONTRACTOR AROUND EXISTING TREES THAT MAY BE IMPACTED BY THE PROPOSED CONSTRUCTION. PRIOR TO ANY CONSTRUCTION A TREE PROTECTION BARRICADE INSPECTION SHALL BE CONDUCTED BY THE LANDSCAPE ARCHITECT, OWNER OR GOVERNING MUNICIPALITY. REFER TO LANDSCAPE DETAIL FOR TREE PRESERVATION BARRICADE FENCING.

ALL HARDSCAPE, DRIVEWAY, WALKWAYS, POOL, UTILITIES, FENCES ARE TO BE DONE BY OTHERS. SHOWN HERE FOR REFERENCE ONLY

walk
Landscape + Urban Design
Planning | Research | Consulting
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Coral Gables, FL 33143
786.536.2088

REVISIONS		
1	REVISION	04.28.2024
2	REVISION	06.10.2024
3	REVISION	08.08.2024

SCALE: 0 8' 16' 32'
1/16" = 1'- 0"

CLIENT:
11041 SW 77 AVE
MIAMI, FL 33156

INSPACIO
11041 SW 77 AVE
MIAMI, FL 33156

LANDSCAPE DISPOSITION PLAN

REGISTERED LANDSCAPE ARCHITECT
SEFORA CHAVARRIA
LA 6667643
STATE OF FLORIDA

SEFORA CHAVARRIA Digitally signed by SEFORA CHAVARRIA Date: 2024.08.13 18:36:34 -04'00'

DRAWN BY:	SB,DC
CHECKED BY:	SC
DATE:	04.11.23

SHEET NUMBER:
L-02