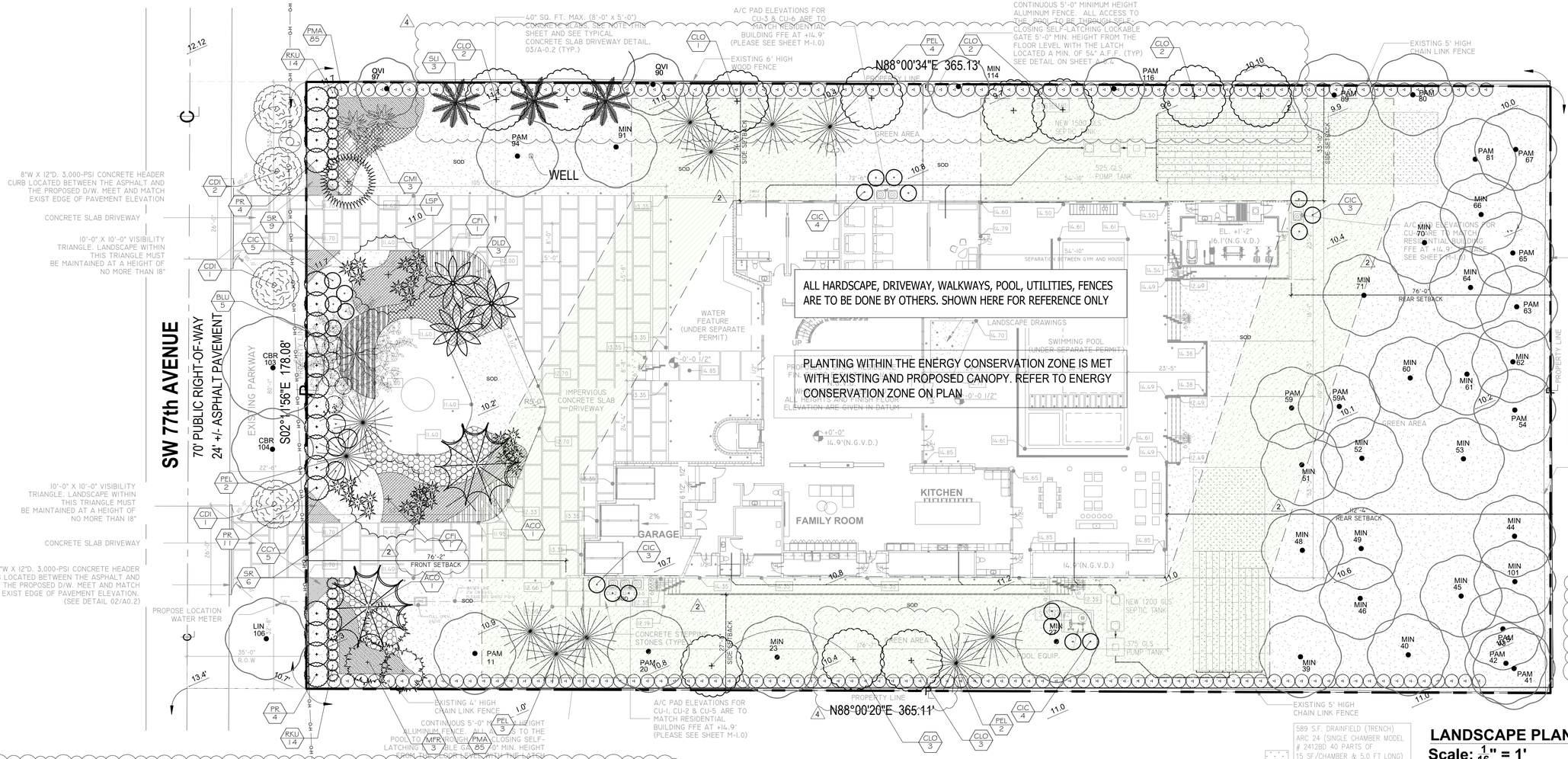

LANDSCAPE PLANTING PLAN

Scale: 1/16" = 1'

NORTH

11041 SW 77 AVE. TREE DISPOSITION - TREES TO REMAIN ONLY

TREE NO.	SYMBOL	COMMON NAME	BOTANICAL NAME	CRZ/TPZ (FT)	DBH (IN.)	HT (FT.) (AVG.)	SP. (FT.)	CANOPY AREA	DISPOSITION	CONDITION	NOTES
11	PAM	Avocado	*Persea americana*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
20	PAM	Avocado	*Persea americana*		14-30	32.5	25	176.63	**Remain**	FAIR	Fruit Tree
23	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
25	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
26	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
27	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
39	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
40	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
41	PAM	Avocado	*Persea americana*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
42	PAM	Avocado	*Persea americana*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
43	PAM	Avocado	*Persea americana*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
44	PAM	Avocado	*Persea americana*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
45	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
46	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
48	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
49	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
51	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
52	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
53	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
54	PAM	Avocado	*Persea americana*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
59	PAM	Avocado	*Persea americana*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
59A	PAM	Avocado	*Persea americana*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
60	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
61	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
62	PAM	Avocado	*Persea americana*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
63	PAM	Avocado	*Persea americana*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
64	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
65	PAM	Avocado	*Persea americana*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
66	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
67	PAM	Avocado	*Persea americana*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
69	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
70	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
71	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
79	PAM	Avocado	*Persea americana*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
80	PAM	Avocado	*Persea americana*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
81	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
85	PAM	Avocado	*Persea americana*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
90	QVI	Live Oak	*Quercus virginiana*		14	45	20	490.63	**Remain**	FAIR	
91	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	314	**Remain**	FAIR	Fruit Tree
94	PAM	Avocado	*Persea americana*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
97	QVI	Live Oak	*Quercus virginiana*		14	45	20	314	**Remain**	FAIR	
101	MIN	Mango Tree	*Mangifera indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Fruit Tree
103	CBR	Brazilian Beautyleaf	*Calophyllum brasiliense*		14-30	32.5	25	490.63	**Remain**	FAIR	Trees on the ROW
104	CBR	Brazilian Beautyleaf	*Calophyllum brasiliense*		14-30	32.5	25	490.63	**Remain**	FAIR	Trees on the ROW
106	LIN	Crape Myrtle	*Lagerstroemia indica*		14-30	32.5	25	490.63	**Remain**	FAIR	Trees on the ROW
114	TCA	Tropical Almond	*Terminalia catappa*		6.5	20	20	314.16	**Remain**	FAIR	
116	PAM	Avocado	*Persea americana*		9.5	40	15.5	188.69	**Remain**	FAIR	Fruit Tree
						CANOPY AREA TOTAL =		21913.9 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: 15' Height OA - 5" 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
MFR	3	*Myrcianthes fragrans*	Simpson Stopper	YES	HIGH	Minimum: 12' Height OA	CAT 5	300	900
CFI	2	*Cassia fistula*	Golden Shower	NO	MED	Minimum: 14' Height OA - 4 " CAL-	CAT 4	500	1,000
SLI	3	*Satakenta liukiuensis*	Satake Palm	NO	HIGH	Minimum: 10'-12' Height OA	CAT 1 Palm	300	900
DLD	3	*Dypsis leptocheilos x decaryi*	Teddy Bear /Triangle	NO	HIGH	Minimum: 10' Height OA	CAT 1 Palm	300	900
CLO	11	*Clusia rosea*	Pitch apple	YES	HIGH	Minimum: 15' Height OA - 5" CAL	CAT 3	700	7,700
ACO	2	*Attalea cohune*	Cohune Palm	NO	HIGH	Minimum: 16' Height OA	CAT 1 Palm	300	600
CCR	1	*Bombax ceiba*	Red Silk Cotton Tree	NO	MED	Minimum: 19' Height OA - 7" CAL MIN	CAT 2	1000	1,000
LSP	1	*Lagerstromia speciosa*	Queen crape Myrtle	NO	HIGH	Minimum: 14' Height OA - 4" CAL MIN	CAT 3	700	700
CMI	3	*Coconothrinax miraguama*	Miraguama Palm	NO	HIGH	Minimum: 6' Height OA - Boots On	CAT 2 Palm	100	300
							Total Mitigation Proposed		24,500 sf

Shrubs + Groundcovers

	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	19	*Chrysobalanus icaco 'Red Tip'*	Red Tip Cocoplum	YES	HIGH	30"-36" OA ht. APPROX 36" O.C. - plant informally
BLU	5	*Bysonima 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

MITIGATION REQUIREMENT TOTALS:	
PROPOSED CANOPY REPLACEMENT	**24,500 SF**
TOTAL CANOPY AREA REMOVED FOR NON-SPECIMEN TREES REQUIRING MITIGATION AT 2:1	**9,457.18 SF**
CREDIT TOTAL	15,042.82 SF
MITIGATION REQUIRED FOR FRUIT TREES AND PALMS TO BE REPLACE AT 1:1 -TOTAL CANOPY AREA REMOVED	33,399 SF
MITIGATION DEFICIT TOTAL	18,356.18 SF
SPECIMEN (>18" DBH NON FRUIT TREE OR PALM) MITIGATION REQUIRED @ DBH - TOTAL INCHES	18.14"

AS PER SECTION 6.2(C) 5; WE ARE REQUESTING MITIGATION TO BE WAIVED ON THE INSTANCE THAT THE EXISTING TREE CANOPY TOTALS 21,913.94 SF AND THE PROPOSED CANOPY TOTALS 24,500 SF. IN AGGREGATE TOTALING 46,413.96 SF. (71%).

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.

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
4	REVISION	09.10.2024

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: 2024.09.10 23:58:28 -04'00'

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

SHEET NUMBER:
L-02