



SHEET INDEX

L-000	LANDSCAPE COVER + SHEET INDEX
L-100	UNDERSTORY LANDSCAPE PLAN
L-101	FIRST FLOOR LANDSCAPE PLAN
L-102	SECOND FLOOR LANDSCAPE PLAN
L-103	ROOF LANDSCAPE PLAN
L-200	PLANT LIST, LANDSCAPE CODE, DETAILS + NOTES
L-201	PLANT MATERIAL IMAGES
L-202	PLANT MATERIAL IMAGES
L-300	EXISTING TREE SURVEY + DISPOSITION PLAN
L-301	EXISTING TREE CHART, MITIGATION SUMMARY + NOTES

SAKA RESIDENCE
4330 NAUTILUS DRIVE
MIAMI BEACH, FLORIDA, 33140

seal

CHRISTOPHER CAWLEY, RLA
Florida License LA 6866786

comm no.
2325

date:
08/16/2024

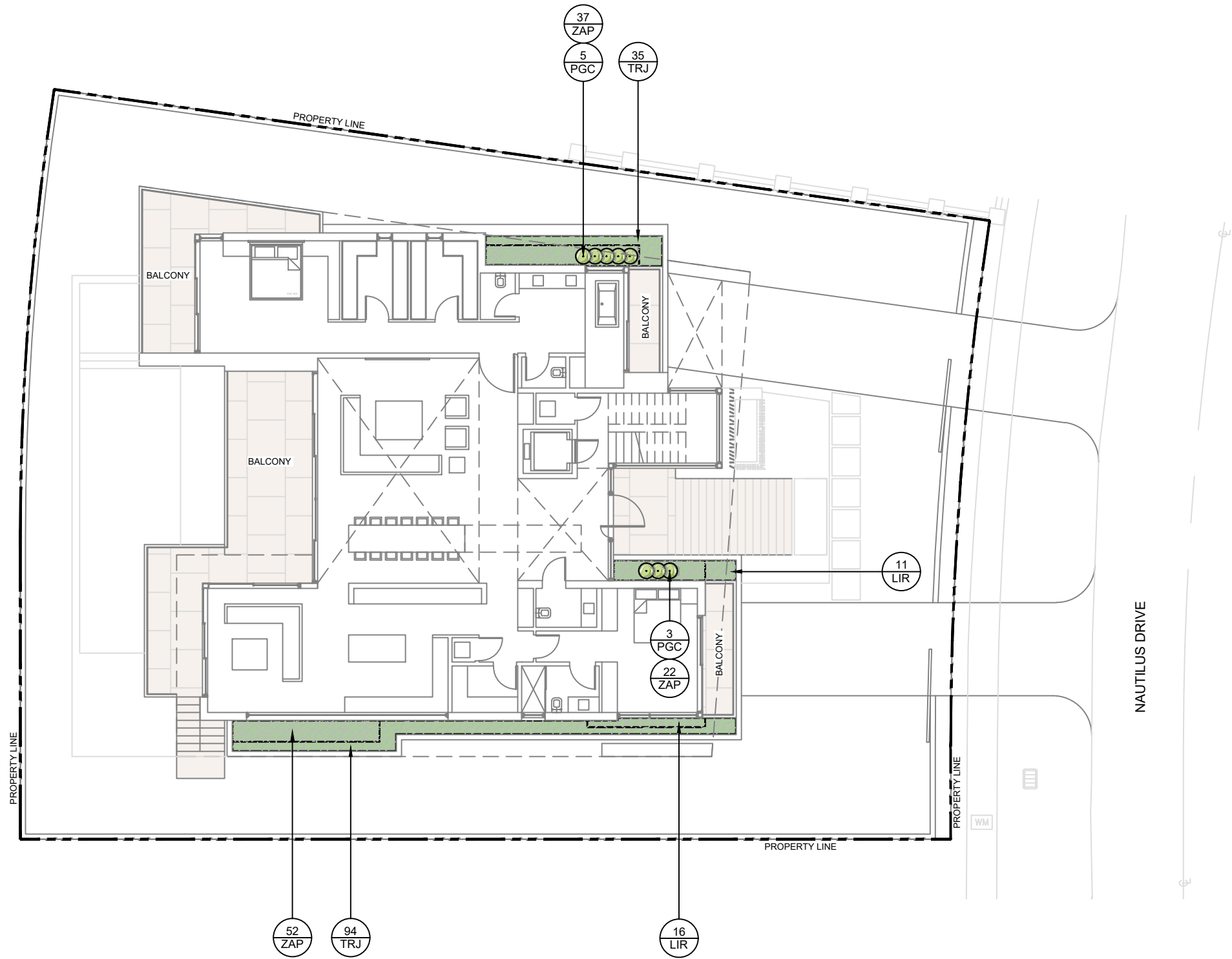
revised:

sheet no.

L-000

CHRISTOPHER
CAWLEY
LANDSCAPE
ARCHITECTURE
780 NE 88th Street, Suite 200 Miami, Florida 33138
CHRISTOPHER@CAWLEY.COM | (305) 666-7866

CHOEFF LEVY FISCHMAN
ARCHITECTURE + DESIGN
8425 Biscayne Blvd, Suite 201
Miami, Florida 33138
www.clarchitects.com
(305) 434-8338
(305) 592-5292



PLANT SCHEDULE - FIRST FLOOR

CODE	QTY	COMMON NAME	BOTANICAL NAME	NATIVE	SPECIFICATIONS
ACCENTS					
PGC	8	PHILODENDRON 'GREEN CONGO'	PHILODENDRON X 'GREEN CONGO'	NO	3 GAL, 2' HT, 2' SP, 24" O.C.
GROUND COVERS					
LIR	27	LILYTURF 'BIG BLUE'	LIRIOPE MUSCARI 'BIG BLUE'	NO	1 GAL, 12" O.C., FULL
TRJ	129	CONFEDERATE JASMINE	TRACHELOSPERMUM JASMINOIDES 'CONFEDERATE'	NO	3 GAL, 12" O.C., FULL
ZAP	111	COONTIE	ZAMIA PUMILA	YES	1 GAL, 12" HT, 12" O.C.

FIRST FLOOR LANDSCAPE PLAN



sheet no.

L-101

SAKA RESIDENCE
4330 NAUTILUS DRIVE
MIAMI BEACH, FLORIDA, 33140

seal

CHRISTOPHER
CAWLEY
LANDSCAPE
ARCHITECTURE
780 NE 8th Street, Suite 200 Miami, Florida 33138
CHRISTOPHER@CAWLEY.COM | (305) 360-9480

CHOEFF
LEVY
FISCHMAN
ARCHITECTURE + DESIGN
8425 Biscayne Blvd, Suite 201
Miami, Florida 33138

(t) 305.434.8338
(f) 305.892.5292

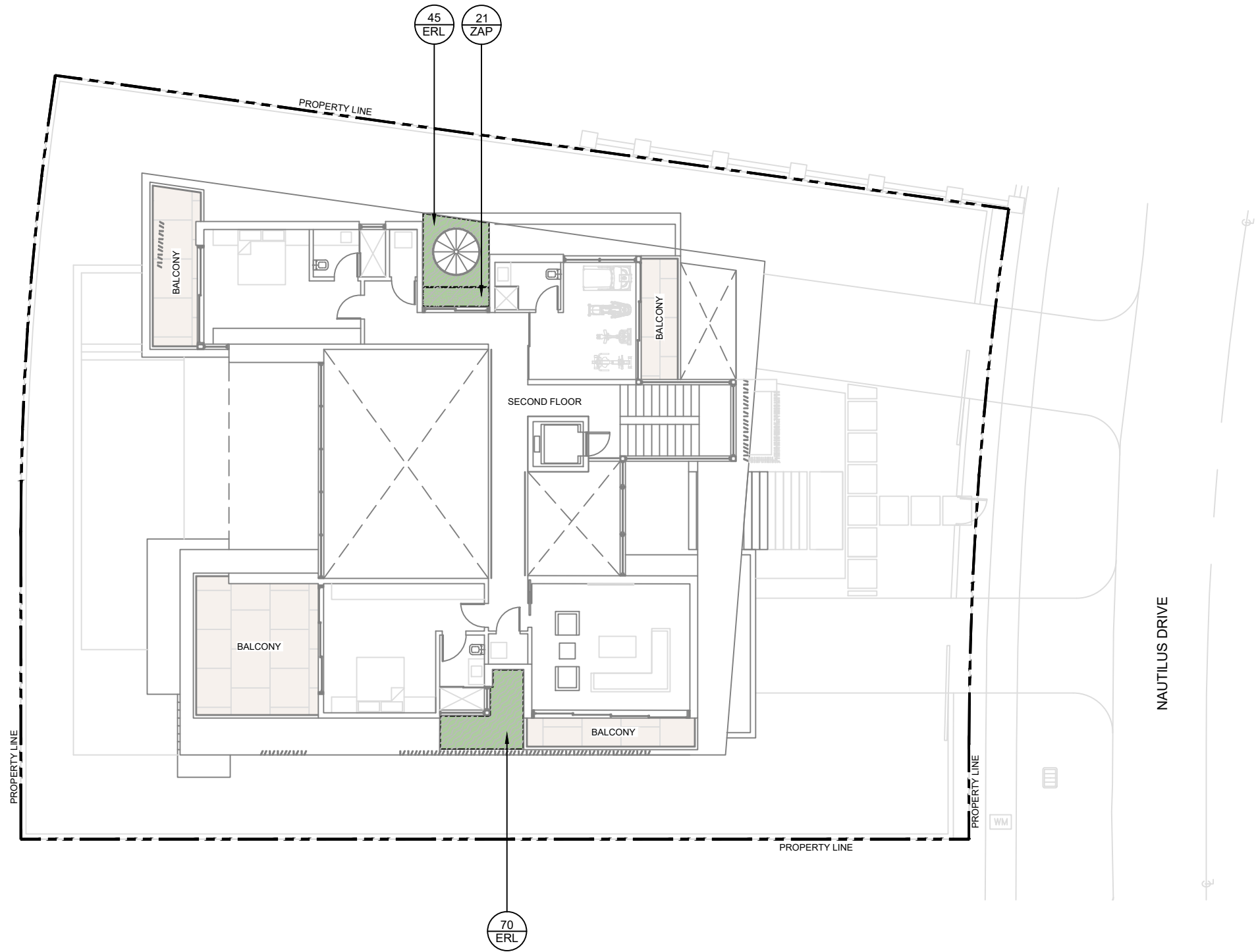
www.clarchitects.com

CHRISTOPHER CAWLEY, RLA
Florida License LA 6866786

comm no.
2325

date:
08/16/2024

revised:



PLANT SCHEDULE - SECOND FLOOR

CODE	QTY	COMMON NAME	BOTANICAL NAME	NATIVE	SPECIFICATIONS
GROUND COVERS					
ERL	115	GOLDEN BEACH CREEPER	ERNODEA LITTORALIS	YES	3 GAL, 12" O.C., FULL
ZAP	21	COONTIE	ZAMIA PUMILA	YES	1 GAL, 12" HT, 12" O.C.

SECOND FLOOR LANDSCAPE PLAN



sheet no.

L-102

comm no.
2325

date:
08/16/2024

revised:

SAKA RESIDENCE
4330 NAUTILUS DRIVE
MIAMI BEACH, FLORIDA, 33140

seal

CHRISTOPHER
CAWLEY
LANDSCAPE
ARCHITECTURE
780 NE 88th Street, Suite 200 Miami, Florida 33138
CHRISTOPHER@CAWLEY.COM | (305) 260-0480

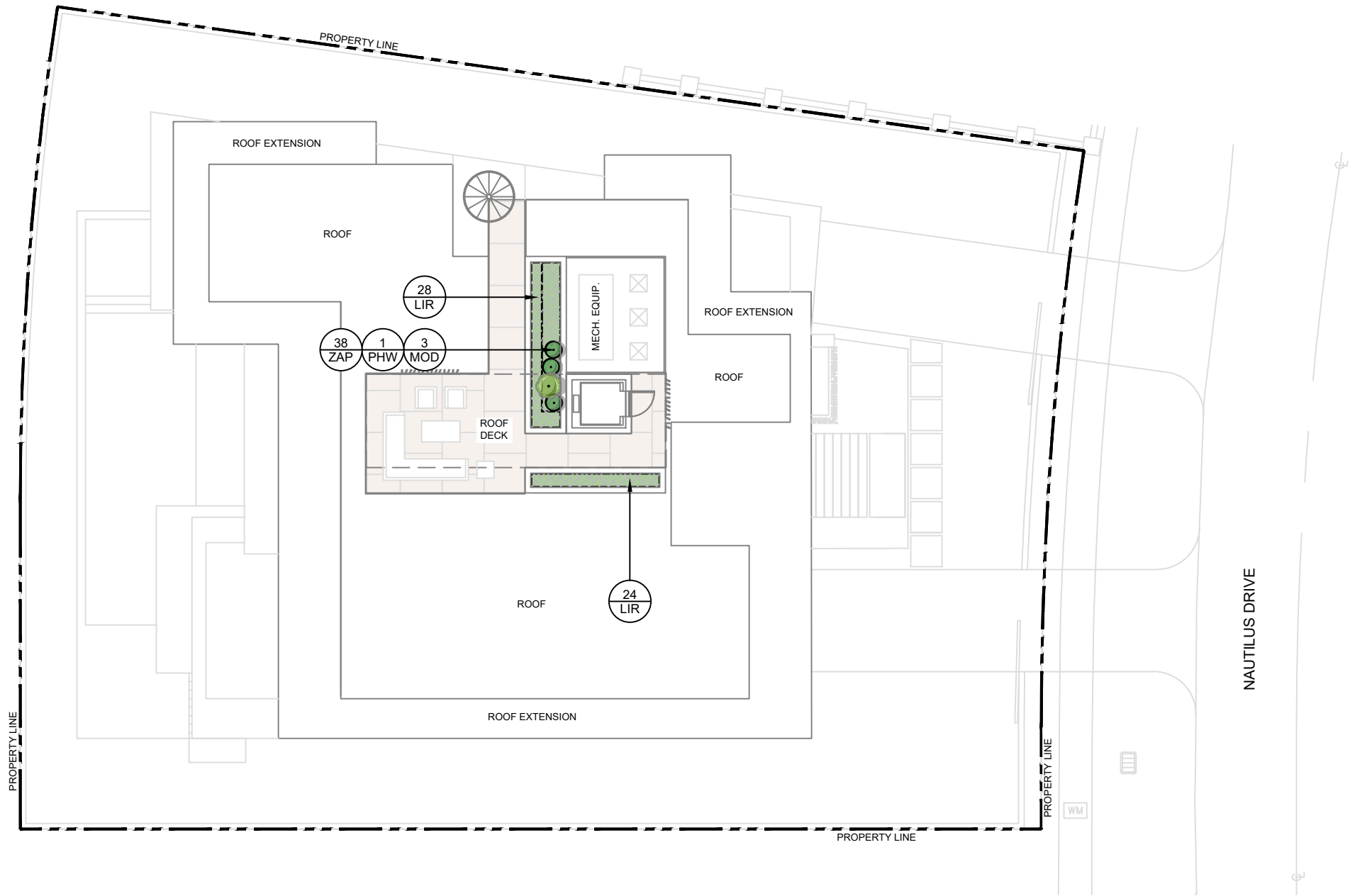
CHOEFF
LEVY
FISCHMAN
ARCHITECTURE + DESIGN

8425 Biscayne Blvd, Suite 201
Miami, Florida 33138

www.clarchitects.com

(t) 305.434.8338
(f) 305.592.5292

CHRISTOPHER CAWLEY, RLA
Florida License LA 6866786



PLANT SCHEDULE - ROOF

CODE	QTY	COMMON NAME	BOTANICAL NAME	NATIVE	SPECIFICATIONS
ACCENTS					
MOD	3	SWISS CHEESE PLANT	MONSTERA DELICIOSA	NO	3 GAL, 2' HT, 2" SP, 20" O.C.
PHW	1	PHILODENDRON 'WILSONII'	PHILODENDRON WILSONII	NO	7 GAL, 4-5' HT, FULL, TRAINED TO PALMS
GROUND COVERS					
LIR	52	LILYTURF 'BIG BLUE'	LIRIOPE MUSCARI 'BIG BLUE'	NO	1 GAL, 12" O.C., FULL
ZAP	38	COONTIE	ZAMIA PUMILA	YES	1 GAL, 12" HT, 12" O.C.

ROOF LANDSCAPE PLAN



sheet no.

L-103

comm no.
2325

date:
08/16/2024

revised:

SAKA RESIDENCE
4330 NAUTILUS DRIVE
MIAMI BEACH, FLORIDA, 33140

seal

CHRISTOPHER
CAWLEY
LANDSCAPE
ARCHITECTURE
180 NE 88th Street, Suite 200 Miami, Florida 33178
CHRISTOPHERCAWLEY.COM | (305) 666-8480

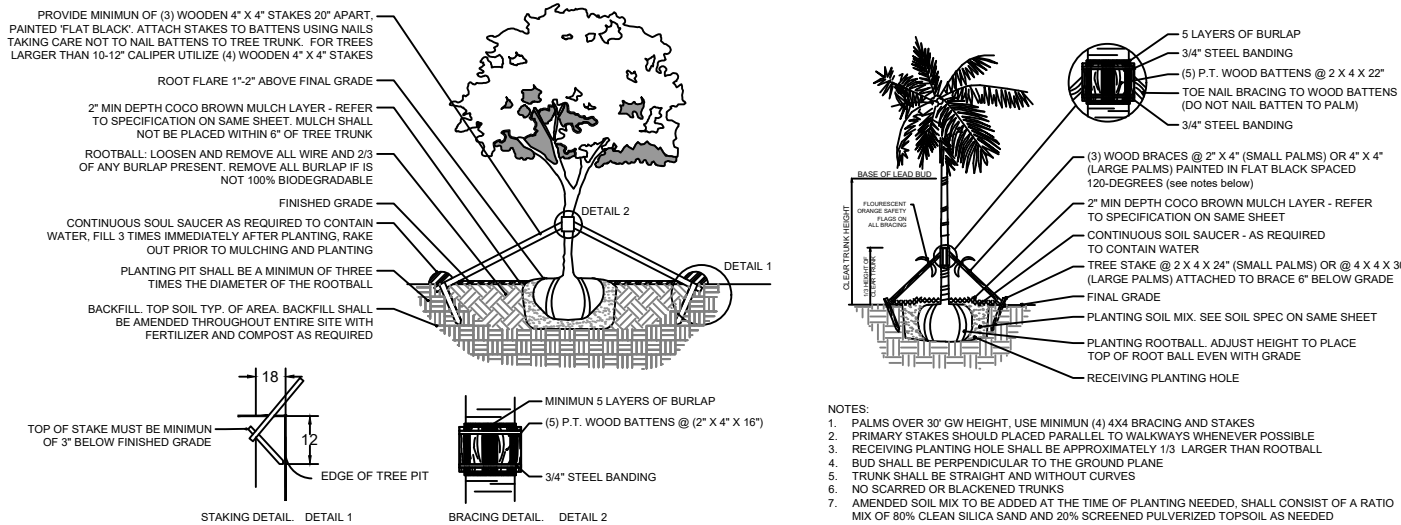
CHOEFF LEVY FISCHMAN
ARCHITECTURE + DESIGN

8425 Biscayne Blvd, Suite 201
Miami, Florida 33138

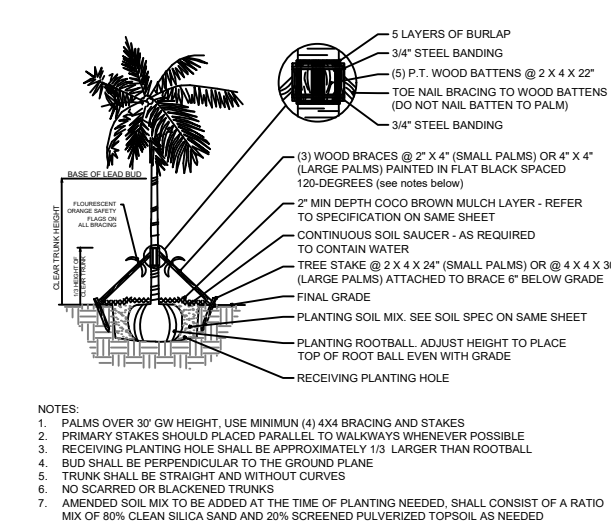
www.clarchitects.com

(t) 305.434.8338
(f) 305.592.5292

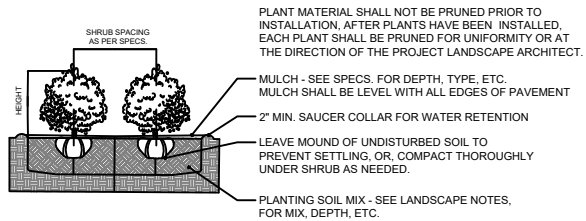
CHRISTOPHER CAWLEY, RLA
Florida License LA 6866786



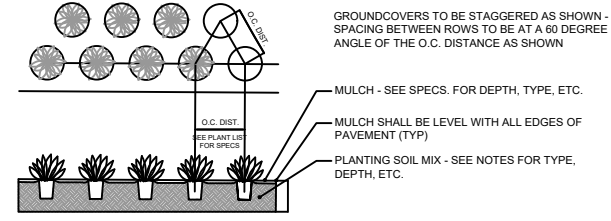
1 LARGE TREE PLANTING DETAIL
3/16" = 1'-0" CD-PL-01



2 PALM PLANTING DETAIL
3/16" = 1'-0" CD-PL-05



3 SHRUB PLANTING DETAIL
3/8" = 1'-0" CD-PL-07



4 GROUNDCOVER PLANTING DETAIL
3/8" = 1'-0" CD-PL-08

LANDSCAPE NOTES

- ALL PLANT MATERIAL SHALL BE FLORIDA GRADE NO. 1 OR BETTER.
- CONTRACTOR SHALL BECOME FAMILIAR WITH THE LOCATION OF, AVOID, AND PROTECT ALL UTILITY LINES, BURIED CABLES, AND OTHER UTILITIES.
- TREE, PALM, ACCENT AND BED LINES ARE TO BE LOCATED IN THE FIELD AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- ALL PLANTING SOIL SHALL BE 50:50 TOPSOIL: SAND MIX, FREE OF CLAY, STONES, ROCKS, OR OTHER FOREIGN MATTER. THIS SPECIFICATION INCLUDES ALL BACKFILL FOR BERMS AND OTHER LANDSCAPE AREAS.
- THE SITE CONTRACTOR SHALL BE RESPONSIBLE TO BRING ALL GRADES TO WITHIN 2" OF FINAL GRADES. THIS SHALL INCLUDE A 2" APPLICATION OF 50:50 TOPSOIL: SAND MIX FOR ALL LANDSCAPE AND AREAS TO BE SODDED.
- ALL PLANTING BEDS SHALL BE MULCHED TO A DEPTH OF 2" w/ APPROVED NATURAL SHREDDED COCO BROWN MULCH MULCH FREE FROM WEEDS AND PESTS. NO 'NUGGETS', 'CYPRESS MULCH' OR 'RED DYED MULCH' TO BE ACCEPTED. KEEP MULCH 6" AWAY FROM TREE OR PALM TRUNKS AS PER INDUSTRY RECOMMENDATIONS.
- SOD SHALL BE 'EMPIRE TURF' ZOYSIA GRASS IN ALL LAWN AREAS AS SHOWN ON THE PLANS. SOD SHALL BE STRONGLY ROOTED, FREE FROM WEED, FUNGUS, INSECTS AND DISEASE. CONTRACTOR SHALL SOD ALL AREAS AS INDICATED ON THE PLANS OR AS DIRECTED. PAYMENT SHALL BE DETERMINED BY THE TOTAL MEASURED SODDED AREAS X THE UNIT PRICE SUBMITTED AND FIELD VERIFIED. SOD SHALL CARRY A 5-MONTH WARRANTY.
- ALL TREES, PALMS, SHRUBS AND GROUNDCOVERS, AND SOD / LAWN SHALL CARRY A ONE-YEAR WARRANTY FROM THE DATE OF FINAL ACCEPTANCE.
- IRRIGATION SHALL PROVIDE FOR A 100% COVERAGE WITH 50% OVERLAP MINIMUM AND BE PROVIDED BY A FULLY AUTOMATIC IRRIGATION SYSTEM W/ RAIN MOISTURE SENSOR ATTACHED TO CONTROLLER. ALL FLORIDA BUILDING CODE APPENDIX "F" IRRIGATION REQUIREMENTS SHALL BE STRICTLY ADHERED TO FOR INSTALLATION AND PREVAILING WATER MANAGEMENT DISTRICT RESTRICTIONS AND REGULATIONS SHALL BE IN COMPLIANCE FOR POST-INSTALLATION WATERING SCHEDULES.

PLANT SCHEDULE - UNDERSTORY

CODE	QTY	COMMON NAME	BOTANICAL NAME	NATIVE	SPECIFICATIONS
TREES					
BS	2	GUMBO LIMBO	BURSERA SIMARUBA	YES	20' HT, 10' SP, 8" DBH
CR	2	AUTOGRAPH	CLUSIA ROSEA	YES	20' HT, 12-14' SP, 8" DBH, MULTI TRUNK
EF	10	SPANISH STOPPER	EUGENIA FOETIDA	YES	65 GAL, 12' HT, 6" SP, 3" DBH, STANDARD, EQUAL TO TREEWORLD
PR	8	BAY RUM	PIMENTA RACEMOSA	NO	16' HT, 8' SP, 4" DBH, STANDARD, EQUAL TO TREEWORLD
PALMS					
CN	1	COCONUT PALM	COCOS NUCIFERA	NO	18 - 20' GW, 24-28' HT OA, LEANING CHARACTER TRUNK, FLORIDA FANCY
PE	6	ALEXANDER PALM	PTYCHOSPERMA ELEGANS	NO	14-18' OA HT, #2 SLENDER TRUNK, TRIPLE TRUNK, FLORIDA FANCY
RX	6	LADY PALM	RHAPIS EXCELSA	NO	7' G, 3-4' HT, 3" SP, 30" ON CENTER, FULL
SP	2	CABBAGE PALM	SABAL PALMETTO	YES	12-18' CT, CHARACTER LEANING, SLICK, FLORIDA FANCY
TR	2	THATCH PALM	THRINAX RADIATA	YES	6-12' HT, 4-8' CT, SINGLEDOUBLE, VARYING, FLORIDA FANCY
ACCENTS					
MOD	26	SWISS CHEESE PLANT	MONSTERA DELICIOSA	NO	3 GAL, 2' HT, 2' SP, 20" O.C.
PHW	12	PHILODENDRON 'WILSONII'	PHILODENDRON WILSONII	NO	7 GAL, 4-5' HT, FULL, TRAINED TO PALMS
PGC	23	PHILODENDRON 'GREEN CONGO'	PHILODENDRON X 'GREEN CONGO'	NO	3 GAL, 2' HT, 2' SP, 24" O.C.
CYCADS/PALMS					
DIS	2	DIOON	DIOON SPINULOSUM	NO	15 GAL, 4' HT, 4' SP,
SHRUB AREAS					
CRN	20	CLUSIA ROSEA 'NANA'	CLUSIA ROSEA 'NANA'	NO	7 GAL, 2-3' HT MIN, 2' SP MIN, FULL
EUF	179	SPANISH STOPPER SHRUB	EUGENIA FOETIDA	YES	25 GAL, 5' HT MIN, 2-3' SP MIN, FULL, GRADE #1
GROUND COVERS					
CAM	398	DWARF CARISSA	CARISSA MACROCARPA 'EMERALD BLANKET'	NO	3 GAL, 12" O.C., FULL
LIR	330	LILYTURF 'BIG BLUE'	LIRIOPE MUSCARI 'BIG BLUE'	NO	1 GAL, 12" O.C., FULL
MIC	703	WART FERN	MICROSORUM SCOLOPENDRIA	NO	3 GAL, 12" O.C., FULL
MIN	400	JASMINE MINIMA	TRACHELOSPERMUM ASIATICUM 'MINIMA'	NO	1 GAL, 12" O.C., FULL
ZAP	67	COONTIE	ZAMIA PUMILA	YES	1 GAL, 12" HT, 12" O.C.
SOD	1,771 SF	EMPIRE ZOYSIA	ZOYSIA X 'EMPIRE'	NO	OVER 2" TOPSOIL BED, SEE PLANTING SPECS

LANDSCAPE LEGEND

MIAMI BEACH LANDSCAPE ORDINANCE CHAPTER 126 (RS1 - RS4 Single Family Home Residential)		
ZONING: RS3 LOT SIZE: 10,693 SF ACRES: .24		
MINIMUM STANDARDS	REQUIRED	PROVIDED
TREES		
FRONT YARD - 2 TREES PER LOT BACK YARD - 3 TREES PER LOT TOTAL OF 5 TREES REQUIRED FOR LOTS UP TO 6,000 SF. 1 ADDITIONAL TREE IS REQUIRED FOR EACH ADDITIONAL 1,000 SF OF LOT AREA. MIN 30% OF REQUIRED TREES SHALL BE NATIVE SPECIES MIN 50% OF REQUIRED TREES SHALL BE LOW MAINTENANCE AND DROUGHT TOLERANT SPECIES DIVERSITY OF 6 - 10 TOTAL TREES REQUIRED : 3 TREE SPECIES	FRONT YARD - 2 TREES PER LOT BACK YARD - 3 TREES PER LOT TOTAL LOT AREA: 10,693 SF - 6,000 SF 5 TREES REQ + (4,693 SF / 1,000) = 10 TREES REQ 30% x 10 = 4 TREES OF NATIVE SPECIES 50% x 10 = 5 TREES OF LOW MAINTENANCE AND DROUGHT TOLERANT SPECIES 3 TREE SPECIES	FRONT YARD - 2 TREES PROVIDED BACK YARD - 3 TREES PROVIDED 20 TOTAL TREES PROVIDED 12 TOTAL NATIVE TREES PROVIDED 20 TOTAL LOW MAINTENANCE TREES PROVIDED 4 TREE SPECIES PROVIDED
STREET TREES		
AVERAGE STREET TREE SPACING 20' ON CENTER	80 LINEAR FEET / 20 = 4 STREET TREES REQ	4 STREET TREES PROVIDED
SHRUBS		
12 SHRUBS PER THE NUMBER OF REQUIRED LOT AND STREET TREES MIN 50% OF REQUIRED SHRUBS SHALL BE NATIVE SPECIES MIN 10% OF REQUIRED SHRUBS SHALL BE LARGE SHRUBS OR SMALL TREES MIN 50% OF REQUIRED LARGE SHRUBS SHALL BE NATIVE SPECIES	12 x (TOTAL LOT + STREET TREES) = 168 TOTAL SHRUBS REQUIRED 50% x 168 = 84 SHRUBS OF NATIVE SPECIES 10% x 168 = 17 TOTAL LARGE SHRUBS 50% x 17 = 9 LARGE SHRUBS OF NATIVE SPECIES	199 TOTAL SHRUBS PROVIDED 179 TOTAL NATIVE SHRUBS PROVIDED 179 TOTAL LARGE SHRUBS PROVIDED 179 TOTAL NATIVE LARGE SHRUBS
LAWN		
LAWN SHALL BE MAXIMUM OF 50 % OF REQUIRED LANDSCAPE AREA	LAWN AREAS ARE LESS THAN 50% OF LANDSCAPE AREA	
IRRIGATION SYSTEM		
LANDSCAPE SHALL BE WATERED BY A PERMANENT IRRIGATION SYSTEM		100% IRRIGATION COVERAGE PROVIDED



PR | BAY RUM TREE
Pimenta racemosa



BS | GUMBO LIMBO TREE
Bursera simaruba



CR | AUTOGRAPH TREE
Clusia rosea



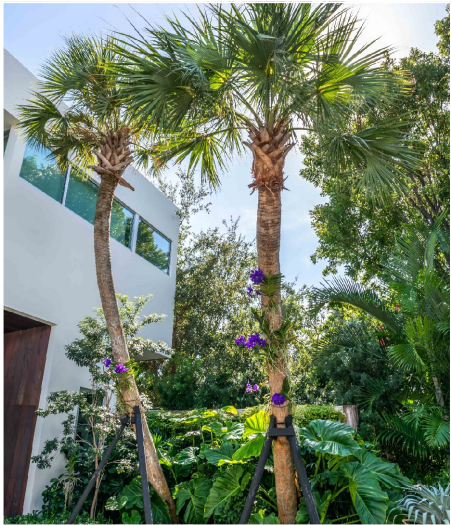
EF | SPANISH STOPPER TREE
Eugenia foetida



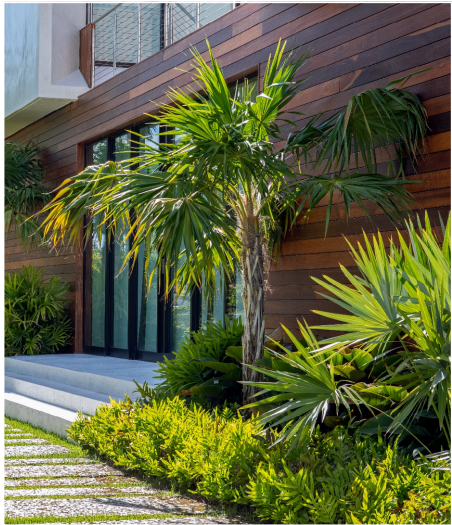
CN | COCONUT PALM
Cocos nucifera



PE | ALEXANDER PALM
Ptychosperma elegans



SP | CABBAGE PALM
Sabal palmetto



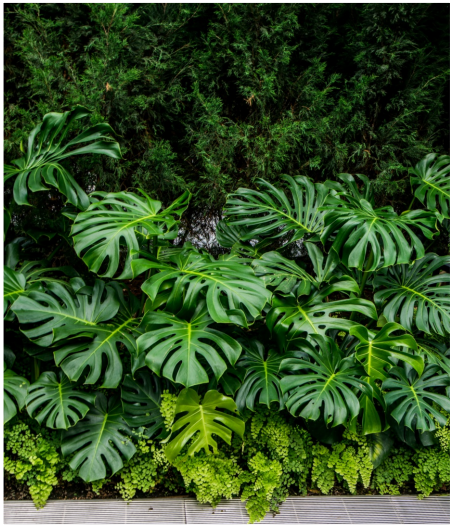
TR | THATCH PALM
Thrinax radiata



RX | LADY PALM
Rhaps excelsa



DIS | DIOON
Dioon spinulosum



MOD | SWISS CHEESE PLANT
Monstera deliciosa



PHW | PHILODENDRON 'WILSONII'
Philodendron wilsonii

PLANT MATERIAL - SHRUBS, VINES + GROUNDCOVER



PGC | PHILODENDRON 'GREEN CONGO'
Philodendron x 'Green Congo'



CRN | CLUSIA ROSEA 'NANA'
Clusia rosea 'nana'



EUF | SPANISH STOPPER SHRUB
Eugenia foetida



ZAP | COONTIE
Zamia pumila



CAM | DWARF CARISSA
Carissa macrocarpa 'Emerald Blanket'



LIR | LILY TURF 'BIG BLUE'
Liriope muscari 'Big Blue'



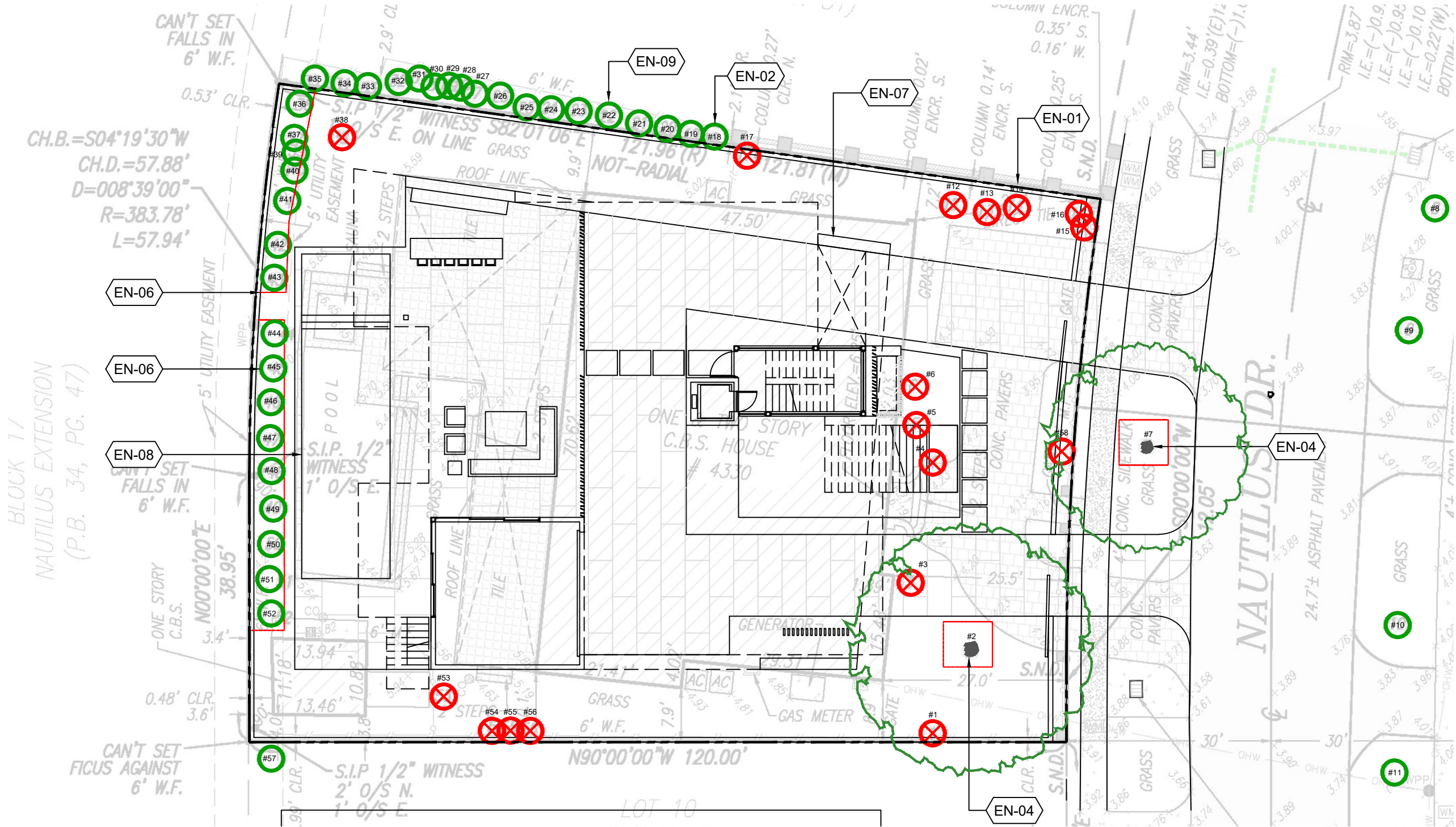
MIC | WART FERN
Microsorium scolopendria



MIN | JASMINE MINIMA
Trachelospermum asiaticum 'Minima'



ERL | GOLDEN BEACH CREEPER
Ernodea littoralis



C.M.B. CHAPTER 46, DIVISION 2 - TREE INVENTORY + DISPOSITION NOTES

- THIS 'EXISTING TREE INVENTORY + DISPOSITION PLAN' HAS BEEN PREPARED IN ACCORDANCE WITH THE CITY OF MIAMI BEACH, CHAPTER 46 - ENVIRONMENT, DIVISION 2, TREE PRESERVATION + PROTECTION ORDINANCE.
- EXISTING TREE, PALM, + VEGETATION INFORMATION AS INDICATED HAS BEEN PREPARED AS AN OVERLAY ON THE SURVEY PREPARED BY SCHWEBKE-SHISKIN & ASSOCIATED, INC. DATED 08.25.23.
- THE INFORMATION AS PRESENTED HEREIN HAS BEEN FIELD VERIFIED BY THE LANDSCAPE ARCHITECT ON 12.21.23.
- AN ARBORIST REPORT DATED 10.04.23 HAS BEEN PROVIDED BY PATRICK HANNAH ISA CERTIFIED ARBORIST FL-6275 OF PATRICK HANNAH CERTIFIED ARBORIST LLC. PLEASE REFER TO ATTACHED REPORT FOR MORE INFORMATION.
- MIAMI BEACH P+Z AND URBAN FORESTRY DEPARTMENT MUST APPROVE LANDSCAPE PLANS PRIOR TO REMOVING ANY TREES OR PALMS WITH A D.B.H. GREATER THAN 2". A WRITTEN TREE REMOVAL PERMIT IS REQUIRED FROM CITY OF MIAMI BEACH URBAN FORESTRY / PUBLIC WORKS FOR THE REMOVAL OF TREES / PALMS WITH A D.B.H. GREATER THAN 2" OR IN THE R.O.W.
- THE OWNER RESERVES THE RIGHT TO REMOVE ANY VEGETATION NOT LOCATED WITHIN THE CITY R.O.W. WITH A D.B.H. OF LESS THAN 2" WITHOUT OBTAINING A TREE REMOVAL PERMIT.
- THERE ARE NO TREES OR PALMS LOCATED ON THIS PROPERTY THAT WILL REQUIRE TEMPORARY IRRIGATION. ALL EXISTING TREES + PALMS ARE MATURE AND ARE CURRENTLY THRIVING WITHOUT SUPPLEMENTAL IRRIGATION WATER.

EXISTING NOTE SCHEDULE

SYMBOL	DESCRIPTION
EN-01	TREE / PALM TO BE REMOVED (TYP). SEE DISPOSITION CHART ON SHEET L-301 FOR MORE INFORMATION.
EN-02	TREE / PALM TO REMAIN (TYP). SEE DISPOSITION CHART ON SHEET L-301 FOR MORE INFORMATION.
EN-03	EXISTING JAPANESE BLUEBERRY SHRUB #36, 37, #39-52 TO REMAIN + BE PRESERVED IN PLACE. SEE DISPOSITION CHART ON SHEET L-301 FOR MORE INFORMATION
EN-04	EXISTING LIVE OAK TREES #2 + #7 TO REMAIN. SEE DISPOSITION CHART ON SHEET L-301 FOR MORE INFORMATION.
EN-06	EXISTING TREE PROTECTION BARRIER (TYP). LOCATION SHOWN SCHEMATICALLY; FIELD ADJUST AS NECESSARY.
EN-07	LINE DENOTES FOOTPRINT OF PROPOSED 2-STORY STRUCTURE
EN-08	LINE DENOTES FOOTPRINT OF PROPOSED POOL AND POOL DECK
EN-09	EXISTING JAPANESE BLUEBERRY SHRUB #18-35 ON ADJACENT PROPERTY. SEE DISPOSITION CHART ON SHEET L-301 FOR MORE INFORMATION

EXISTING TREE SURVEY LEGEND

	TREE or PALM TO BE REMOVED. SEE CHART L-301
	TREE or PALM TO REMAIN. PRESERVE + PROTECT
	RELOCATED TREE or PALM
	TREE or PALM PROTECTION FENCE

EXISTING TREE SURVEY + DISPOSITION PLAN

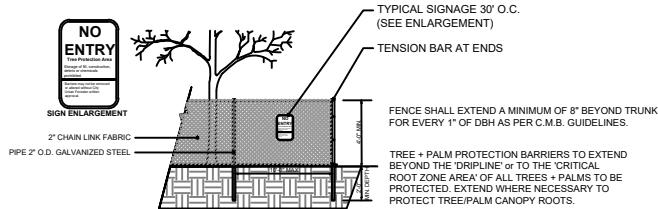


TREE + PALM MITIGATION SUMMARY		
CH 46 TREE PRESERVATION + PROTECTION		
MIAMI BEACH LANDSCAPE ORDINANCE CHAPTER 46 ENVIRONMENT		
TREES		
REMOVED (TOTAL DBH OF TREES)	REPLACEMENT TREES REQ.	REPLACEMENT TREES PROVIDED
50" OF DBH	20 @ 12' HT + 2" DBH + 6' SP OR 10 @ 16' HT + 4" DBH + 8' SP	24 REPLACEMENT TREES PROVIDED @ 12' HT + 2" DBH + 6' SP BREAKDOWN: (8) BAY RUM TREES @ 16' HT + 4" DBH + 8' SP = 16 REPLACEMENT TREES (2) GUMBO LIMBO TREES @ 20' HT + 8" DBH + 10' SP = 8 REPLACEMENT TREES
PALMS		
REMOVED (TOTAL PALMS)	REPLACEMENT TREES REQ.	REPLACEMENT TREES PROVIDED
6	6 @ 12' HT + 2" DBH + 6' SP OR 3 @ 16' HT + 4" DBH + 8' SP	10 REPLACEMENT TREES PROVIDED @ 12' HT + 2" DBH + 6' SP BREAKDOWN: (10) NATIVE SPANISH STOPPER TREES @ 12' HT + 2" DBH + 6' SP = 10 REPLACEMENT TREES

TREE DISPOSITION SUMMARY				
	TOTAL	REMAIN	REMOVE	RELOCATE
TREES	10	2	8	0
PALMS	8	0	8	0

TREE + PALM PROTECTION FENCES SHALL BE CONSTRUCTED PRIOR TO ANY CONSTRUCTION ACTIVITY INCLUDING GRUBBING FOR ALL TREES OR PALMS THAT ARE TO REMAIN, BE PROTECTED, or BE RELOCATED' ONSITE. TPF SHALL BE MAINTAINED AND SHALL REMAIN UNTIL WRITTEN APPROVAL HAS BEEN RECEIVED FROM CITY URBAN FORESTER AFTER ALL SITE WORK HAS BEEN COMPLETED.

NO ACTIVITY OR DISTURBANCE SHOULD OCCUR WITHIN THE FENCED AREAS, INCLUDING VEHICLE USE, STORAGE OF MATERIALS, DUMPING OF LIQUIDS OR MATERIALS, GRADE CHANGES, GRUBBING, AND MECHANICAL TRENCHING FOR IRRIGATION, ELECTRICAL, LIGHTING, ETC. WITHOUT URBAN FORESTER APPROVAL.



5 TREE + PALM PROTECTION DETAIL (CHAINLINK FENCE)
3/16" = 1'-0" CD-PL-06

EXISTING TREE INVENTORY + DISPOSITION CHART										
NUMBER	COMMON NAME	BOTANICAL NAME	SPECIMEN	D.B.H. (IN)	HEIGHT (FT)	SPREAD (FT)	CONDITION	DISPOSITION	MITIGATION	COMMENTS
1	PAPAYA	Carica papaya	NO	1"-4" EA	20'	6'	FAIR	REMOVE	7" DBH	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
2	LIVE OAK	Quercus virginiana	YES	27"	42'	70'	FAIR	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
3	CHRISTMAS PALM	Adonidia merrillii	NO	4"	25'	12'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
4	MACARTHUR PALM	Ptychosperma macarthurii	NO	5"	26'	10'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
5	CHRISTMAS PALM	Adonidia merrillii	NO	4"	20'	10'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
6	CHRISTMAS PALM	Adonidia merrillii	NO	4"	25'	10'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
7	LIVE OAK	Quercus virginiana	YES	13"	37'	40'	FAIR	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
8	GUMBO LIMBO	Bursera simaruba	YES	70"	28'	50'	MODERATE	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
9	DATE PALM	Phoenix canariensis	YES	20"	48'	25'	MODERATE	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
10	COCONUT PLAM	Cocos nucifera	YES	12"	38'	25'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
11	BRIDALVEIL TREE	Caesalpinia granadillo	YES	12"	31'	50'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
12	CHRISTMAS PALM	Adonidia merrillii	NO	4"	22'	8'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
13	MANGO TREE	Mangifera indica	YES	15"	25'	36'	FAIR	REMOVE	15" DBH	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
14	CHRISTMAS PALM	Adonidia merrillii	NO	4"	25'	8'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
15	PAPAYA	Carica papaya	NO	1-4" EA	15'	10'	FAIR	REMOVE	12" DBH	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
16	SABAL PALM	Sabal palmetto	NO	3"	15'	8'	FAIR	REMOVE	N/A	SMALL PALM UNDER 16'HT 6"DBH. NO MITIGATION REQUIRED
17	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	8"	20'	8'	FAIR	REMOVE	N/A	OVERGROWN SHRUB / NOT A TREE. NO MITIGATION REQUIRED
18	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	7"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
19	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	8"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
20	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	10"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
21	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	7"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
22	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	9"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
23	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	7"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
24	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	6"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
25	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	8"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
26	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	7"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
27	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	7"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
28	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	4"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
29	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	8"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
30	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	3"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
31	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	7"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
32	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	6"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
33	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	3"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
34	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	7"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
35	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	7"	20'	8'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY
36	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	8"	20'	8'	FAIR	REMAIN	N/A	OVERGROWN SHRUB
37	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	8"	20'	8'	FAIR	REMAIN	N/A	OVERGROWN SHRUB
38	MANGO TREE	Mangifera indica	NO	9"	23'	25'	MODERATE	REMOVE	9" DBH	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
39	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	3"	20'	8'	FAIR	REMAIN	N/A	OVERGROWN SHRUB
40	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	6"	20'	8'	FAIR	REMAIN	N/A	OVERGROWN SHRUB
41	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	8"	20'	8'	FAIR	REMAIN	N/A	OVERGROWN SHRUB
42	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	6"	20'	8'	FAIR	REMAIN	N/A	OVERGROWN SHRUB
43	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	4"	20'	8'	FAIR	REMAIN	N/A	OVERGROWN SHRUB
44	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	4"	20'	8'	FAIR	REMAIN	N/A	OVERGROWN SHRUB
45	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	6"	20'	8'	FAIR	REMAIN	N/A	OVERGROWN SHRUB
46	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	8"	20'	8'	FAIR	REMAIN	N/A	OVERGROWN SHRUB
47	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	8"	20'	8'	FAIR	REMAIN	N/A	OVERGROWN SHRUB
48	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	6"	20'	8'	FAIR	REMAIN	N/A	OVERGROWN SHRUB
49	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	4"	20'	8'	FAIR	REMAIN	N/A	OVERGROWN SHRUB
50	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	5"	20'	8'	FAIR	REMAIN	N/A	OVERGROWN SHRUB
51	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	8"	20'	8'	FAIR	REMAIN	N/A	OVERGROWN SHRUB
52	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	8"	20'	8'	FAIR	REMAIN	N/A	OVERGROWN SHRUB
53	AVOCADO TREE	Persea americana	NO	3"	20'	8'	FAIR	REMOVE	3"	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
54	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	3"	20'	8'	FAIR	REMOVE	N/A	OVERGROWN SHRUB / NOT A TREE. NO MITIGATION REQUIRED
55	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO	8"	20'	8'	FAIR	REMOVE	N/A	OVERGROWN SHRUB / NOT A TREE. NO MITIGATION REQUIRED
56	JAPANESE BLUEBERRY	Elaeocarpus decipiens	NO		20'	8'	FAIR	REMOVE	N/A	OVERGROWN SHRUB / NOT A TREE. NO MITIGATION REQUIRED
57	STRANGLER FIG	Ficus aurea	YES	86"	50'	70'	FAIR	REMAIN	N/A	LOCATED ON ADJACENT PROPERTY TO REMAIN
58	STARFRUIT TREE	Averrhoa carambola	NO	4"	15'	20'	FAIR	REMOVE	4"	IN CONFLICT WITH SITE DESIGN. MITIGATION PROVIDED
TOTAL TREE DBH LOSS: 50" + REMOVAL OF 6 PALMS TREE MITIGATION REQUIRED: (20) REPLACEMENT TREES @ 12' HT x 2" D.B.H. x 6' SP PALM MITIGATION REQUIRED: (6) REPLACEMENT TREES @ 12' HT x 2" D.B.H. x 6' SP										