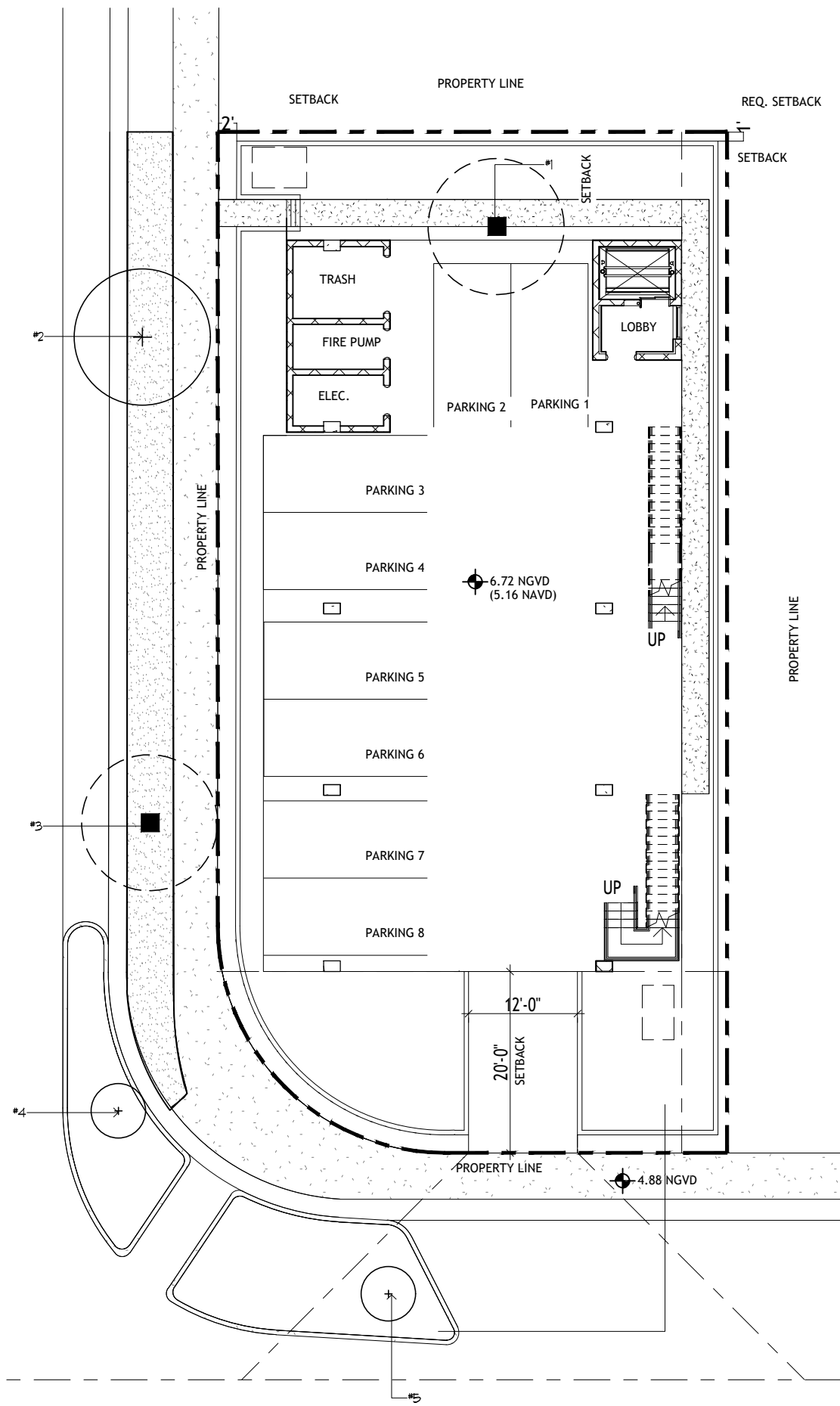
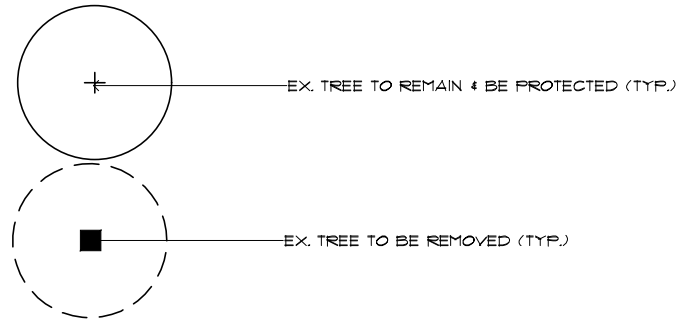


EXISTING TREE LIST:

No.	BOTANICAL NAME	COMMON NAME	DBH (")	Ht. (')	Sp. (')	Condition	Disposition	DBH loss (")	Comments
1	Mangifera Indica	Mango	11	12	16	Fair	Remove	11	
2*	Conocarpus Erectus Ser.	Silver Buttonwood	8	13	16	Good	Remain	0	
3*	Tabebuia Spp.	Yellow Trumpet	10	17	11	Poor	Remove	10	
4*	Veitchia Montgomeryana	Montgomery Palm	8	25	6	Fair	Remain	0	
5*	Veitchia Montgomeryana	Montgomery Palm	8	25	6	Fair	Remain	0	
Total DBH loss:								21	

* Indicates ROW tree
 Total Palm trees to be removed: (0)
 Palm tree replacement required: (0)
 Total DBH proposed for removal: 21"
 Total Mitigation trees required: (8) 12' Ht. x 6' Sp. x 2" DBH trees OR (4) 16' Ht. x 8' Sp. x 4" DBH trees

SYMBOL KEY:



TREE DISPOSITION PLAN

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



DESIGNING BEAUTIFUL SPACES
LLA LAURA LLERENA & ASSOCIATES
 LANDSCAPE ARCHITECTURE
 13170 S.W. 128th Street, Suite 207, Miami, FL 33186
 Tel: 305-256-1199 / Fax: 305-256-1155
 www.llerena-associates.com



DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE AND SHALL REMAIN THE PROPERTY OF THE LANDSCAPE ARCHITECT. WHATEVER THE PROJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT, THEY ARE NOT TO BE USED BY OWNER ON OTHER PROJECTS EXCEPT BY AGREEMENT IN WRITING AND WITH APPROPRIATE COMPENSATION TO THE LANDSCAPE ARCHITECT.



CITY OF MIAMI BEACH LANDSCAPE LEGEND

Issue Dates:

Revision Date #1 3-5-25

Owner:

Architect:

Alayo Architects PC
 Juan J. Alayo, RA
 2307 Douglas Road
 Suite 204
 Miami, FL 33145
 FI Prof. Lic: AR 0016549

New Residential Building

845 82nd Street
 Miami Beach, FL 33139

Drawing Title:

Landscape Plan

Date: 02/11/25
 Proj. No.: 25-02
 Scale: 1/16" = 1'-0"

L101



ZONING: RM-1

NET LOT AREA: 6,328 SF. ACRES 0.15
 REQUIRED PROVIDED

LANDSCAPE OPEN AREA

- A. FRONT LANDSCAPE (35% OF THE REQ. FRONT SETBACK) =
- B. SIDE (STREET) LANDSCAPE 35% OF THE REQ. TREET SETBACK) =
- C. REAR LANDSCAPE (70% OF THE REQ. REAR SETBACK) =

N/A N/A
 N/A N/A
 N/A N/A

LAWN AREA CALCULATIONS

- A. MAXIMUM LAWN AREA (SOD) PERMITTED = 30% x 6,328 =

1,898# 0# Inside FL

TREES

- A. NUMBER OF TREES REQUIRED PER NET LOT ACRE:
 28 TREES x 0.15 ACRES =
- B. % NATIVES REQUIRED: NUMBER OF TREES REQUIRED x 50% =
- C. % LOW MAINTENANCE / DROUGHT AND SALT TOLERANT REQUIRED:
 NUMBER OF TREES REQUIRED x 100% =
- D. STREET TREES (MAXIMUM AVERAGE SPACING OF 20' O.C.)
 151 LINEAR FEET ALONG STREET DIVIDED BY 20' =

5 6
 7 1 ex. + 13 new
 13 1 ex. + 13 new
 8 1 ex. + 7 new

SHRUBS

- A. NUMBER OF SHRUBS REQUIRED: SUM OF LOT AND STREET TREES x 12 =
- B. % NATIVE SHRUBS REQUIRED: NUMBER OF SHRUBS REQUIRED x 50% =
- C. % LOW MAINTENANCE / DROUGHT AND SALT TOLERANT REQUIRED:
 NUMBER OF SHRUBS REQUIRED x 100% =

156 155
 78 143
 156 155

LARGE SHRUBS OR SMALL TREES

- A. NUMBER OF LARGE SHRUBS OR SMALL TREES REQUIRED: NUMBER OF REQUIRED SHRUBS x 10% =
- B. % NATIVE LARGE SHRUBS OR SMALL TREES REQUIRED: NUMBER OF LARGE SHRUBS OR SMALL TREES PROVIDED x 50% =
- C. % LOW MAINTENANCE / DROUGHT AND SALT TOLERANT REQUIRED:
 NUMBER OF LARGE SHRUBS REQUIRED x 100% =

16 21
 8 21
 16 21

PLANT LIST

QTY.	KEY	BOTANICAL NAME	COMMON NAME	S.T. D.T. SIZE & REMARKS
TREES:				
2	CS	CORDIA SEBESTENA	ORANGE GEIGER	Δ OO ** MIN. 12' HT. x 2" DBH, F.G.
5	CES	CONOCARPUS ERECTUS 'SERICEUS'	SILVER BUTTONWOOD	Δ OO ** MIN. 12' HT. x 2" DBH, STD., F.G.
2	CD	COCCOLOBA DIVERSIFOLIA	PIGEON PLUM	Δ OO ** MIN. 12' HT. x 2" DBH, MALE SPECIES, F.G.
4	MF	MYRCIANTHES FRAGRANS	SIMPSON'S STOPPER	Δ OO ** MIN. 12' HT. x 2" DBH, STD., F.G.
PALMS:				
2	TR	THRINAX RADIATA	THATCH PALM	Δ OO ** MIN. 16' OAHT, MATCHED, F.G. Δ
LARGE SHRUBS:				
21	CG	CLUSIA GUTTIFERA	DWARF CLUSIA	Δ OO ** MIN. 6' HT. x 4' SP. 30" O.C., FULL
SHRUBS:				
55	CI	CHYSABALANUS ICACO	RED TIP COCOPLUM	Δ OO ** 1 GAL., MIN. 3' HT., 24" O.C., S.R.
18	MC	MUHLENBERGHIA CAFFULARIS	PINK MUHLY GRASS	Δ OO ** 3 GAL., 24" O.C., S.R.
70	IV	ILEX VOMITORIA	DWARF YAUPON HOLLY	Δ OO ** 3 GAL., 24" O.C., S.R.
12	FM	PODOCARPUS MACROPHYLLUS	YEW PODOCARPUS	O * 1 GAL., 24" O.C., S.R.

GROUNDCOVERS:

TO BE DETERMINED

SOD:

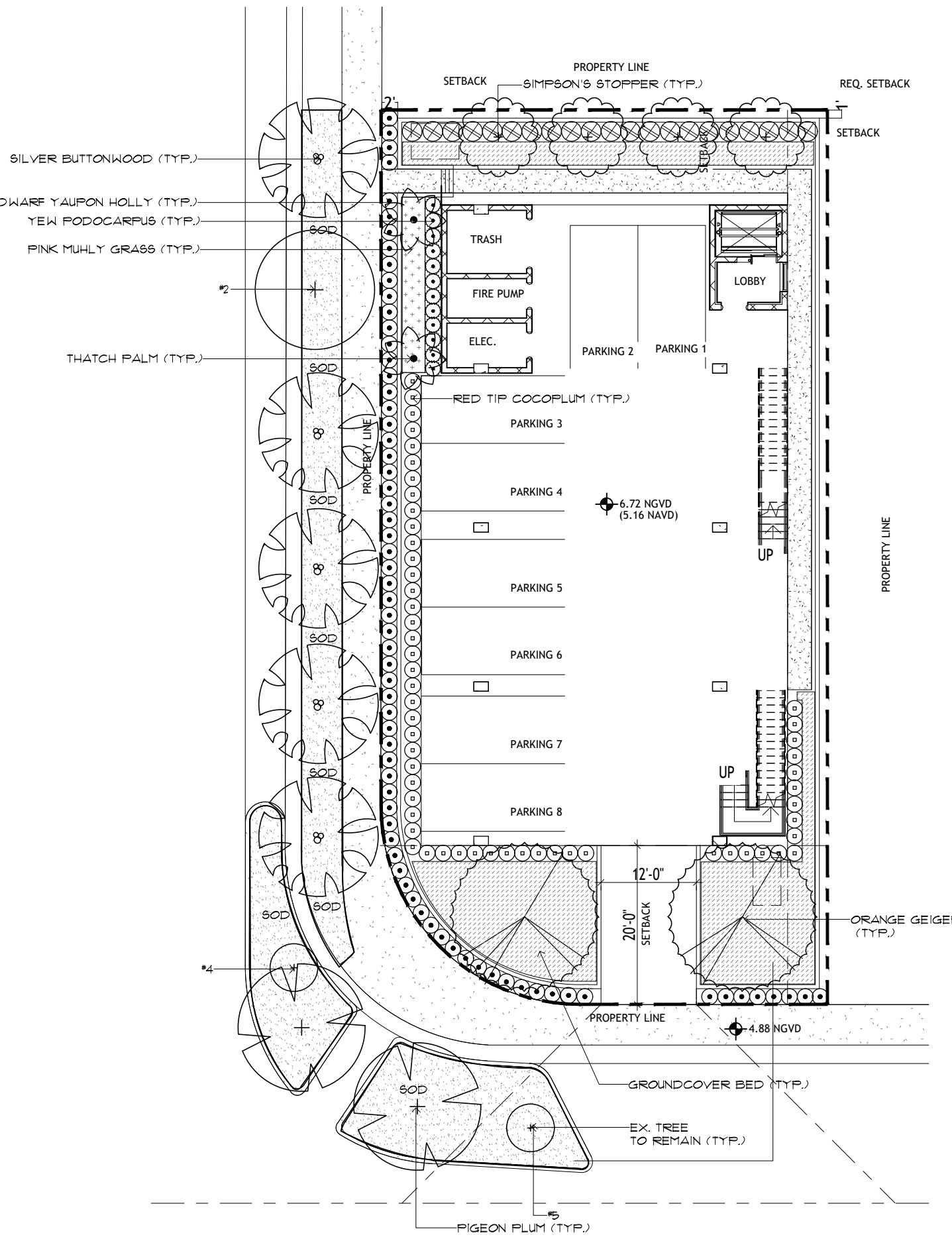
1,898# SOD 2 STENOTAPHRUM SECUNDATUM IN ROW OF WAY AREA ST. AUGUSTINE FLORATAM Δ * SOLID SOD

ABBREVIATIONS:

OAHT.	OVERALL HEIGHT	MIN.	MINIMUM
STG.	STAGGERED	STD.	STANDARD
S.R.	SINGLE ROW	O.C.	ON CENTER
T.S.	TRIANGULAR SPACING	GAL.	GALLON
S.T.	SINGLE TRUNK	G.W.	GREY WOOD
D.T.	DOUBLE TRUNK		

DROUGHT TOLERANCE & ORIGIN:

*	MODERATE DROUGHT TOLERANCE
**	VERY DROUGHT TOLERANT
Δ	NATIVE



PRELIMINARY LANDSCAPE PLAN

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



DESIGNING BEAUTIFUL SPACES
LLA LAURA LLERENA & ASSOCIATES
 LANDSCAPE ARCHITECTURE
 13170 S.W. 128th Street, Suite 207, Miami, FL 33186
 Tel: 305-256-1199 / Fax: 305-256-1155
 www.llerena-associates.com



DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE AND SHALL REMAIN THE PROPERTY OF THE LANDSCAPE ARCHITECT. WHATEVER THE PROJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT, THEY ARE NOT TO BE USED BY OWNER ON OTHER PROJECTS EXCEPT BY AGREEMENT IN WRITING AND WITH APPROPRIATE COMPENSATION TO THE LANDSCAPE ARCHITECT.

Issue Dates:

Owner:

Architect:

Alayo Architects PC
Juan J. Alayo, RA
2307 Douglas Road
Suite 204
Miami, FL 33145
Fl Prof. Lic: AR 0016549

New Residential Building

845 82nd Street
Miami Beach, FL 33139

Drawing Title:

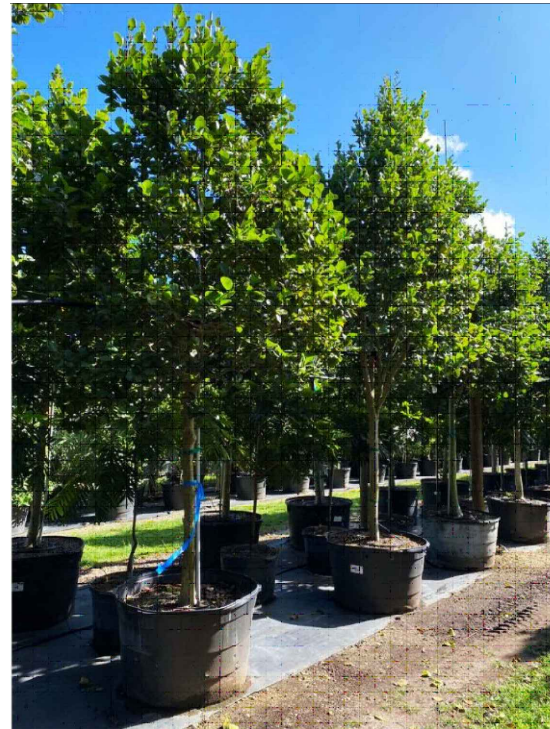
Plant Photo Sheet

Date: 02/11/25
Proj. No.: 25-02
Scale: n/a

L201



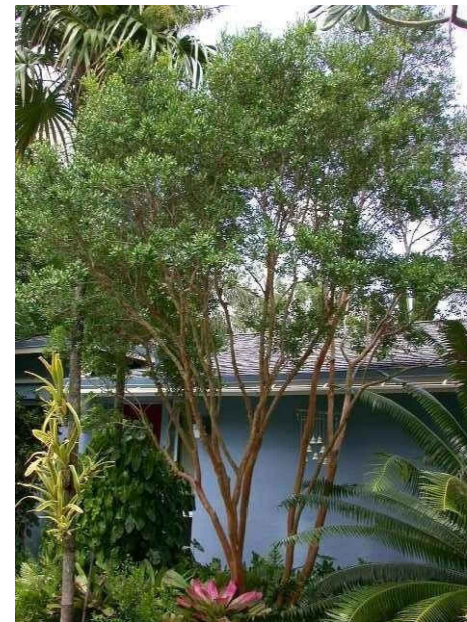
PROPOSED ORANGE GEIGER (TYP.)



PROPOSED PIGEON PLUM (TYP.)



PROPOSED SILVER BUTTONWOOD (TYP.)



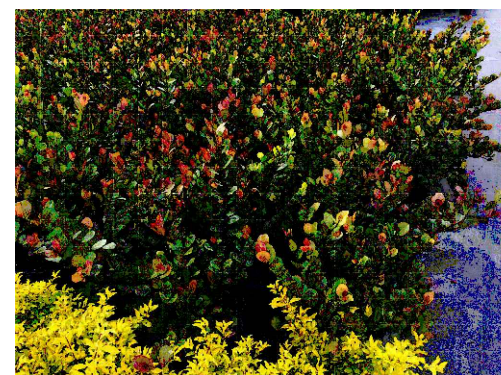
PROPOSED SIMPSON'S STOPPER (TYP.)



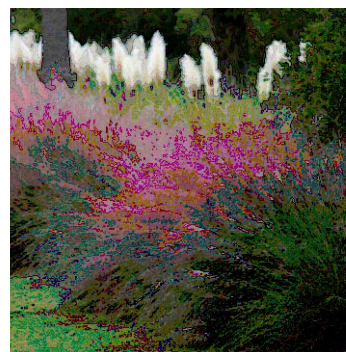
PROPOSED THATCH PALM (TYP.)



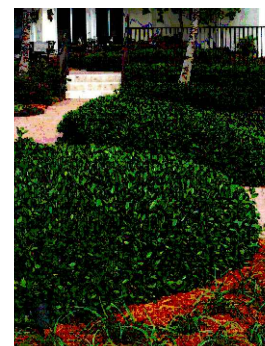
DWARF CLUSIA (TYP.)



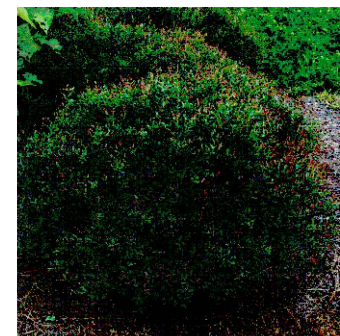
RED TIP COCOPLUM (TYP.)



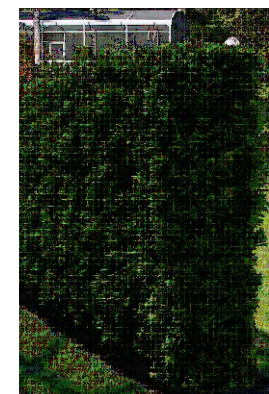
PINK MUHLY GRASS (TYP.)



GREEN ISLAND FIGUS (TYP.)



DWARF YAUPON HOLLY (TYP.)



PODOCARPUS (TYP.)

PLANT PHOTO SHEET

DESIGNING BEAUTIFUL SPACES
LLA LAURA LLERENA & ASSOCIATES
LANDSCAPE ARCHITECTURE
13170 S.W. 128th Street, Suite 207, Miami, FL 33186
Tel: 305-256-1199 / Fax: 305-256-1155
www.llerena-associates.com



DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE AND SHALL REMAIN THE PROPERTY OF THE LANDSCAPE ARCHITECT. WHETHER THE PROJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT, THEY ARE NOT TO BE USED BY OWNER ON OTHER PROJECTS EXCEPT BY AGREEMENT IN WRITING AND WITH APPROPRIATE COMPENSATION TO THE LANDSCAPE ARCHITECT.

