



LANDSCAPE FINAL DRB SUBMITTAL - 08.08.22

1790 ALTON ROAD | MIAMI BEACH, FLORIDA

CLIENT / PROPERTY INFORMATION

PROPERTY ADDRESS
1790 ALTON ROAD
MIAMI BEACH, FL 33139

SCOPE OF WORK

- New streetscape design for Alton Road
- New landscape design to complement new architecture

INDEX OF SHEETS

| | |
|-------|---|
| L0.00 | Landscape Cover Page + Sheet Index + Landscape Legend |
| L1.00 | Landscape Plan |
| L1.01 | Level 2 Landscape Plan |
| L1.02 | Pool Deck Landscape Plan |
| L2.00 | Plant List + Landscape Notes + Details |
| L3.00 | Existing Tree Survey + Disposition Plan |

MIAMI BEACH LANDSCAPE LEGEND

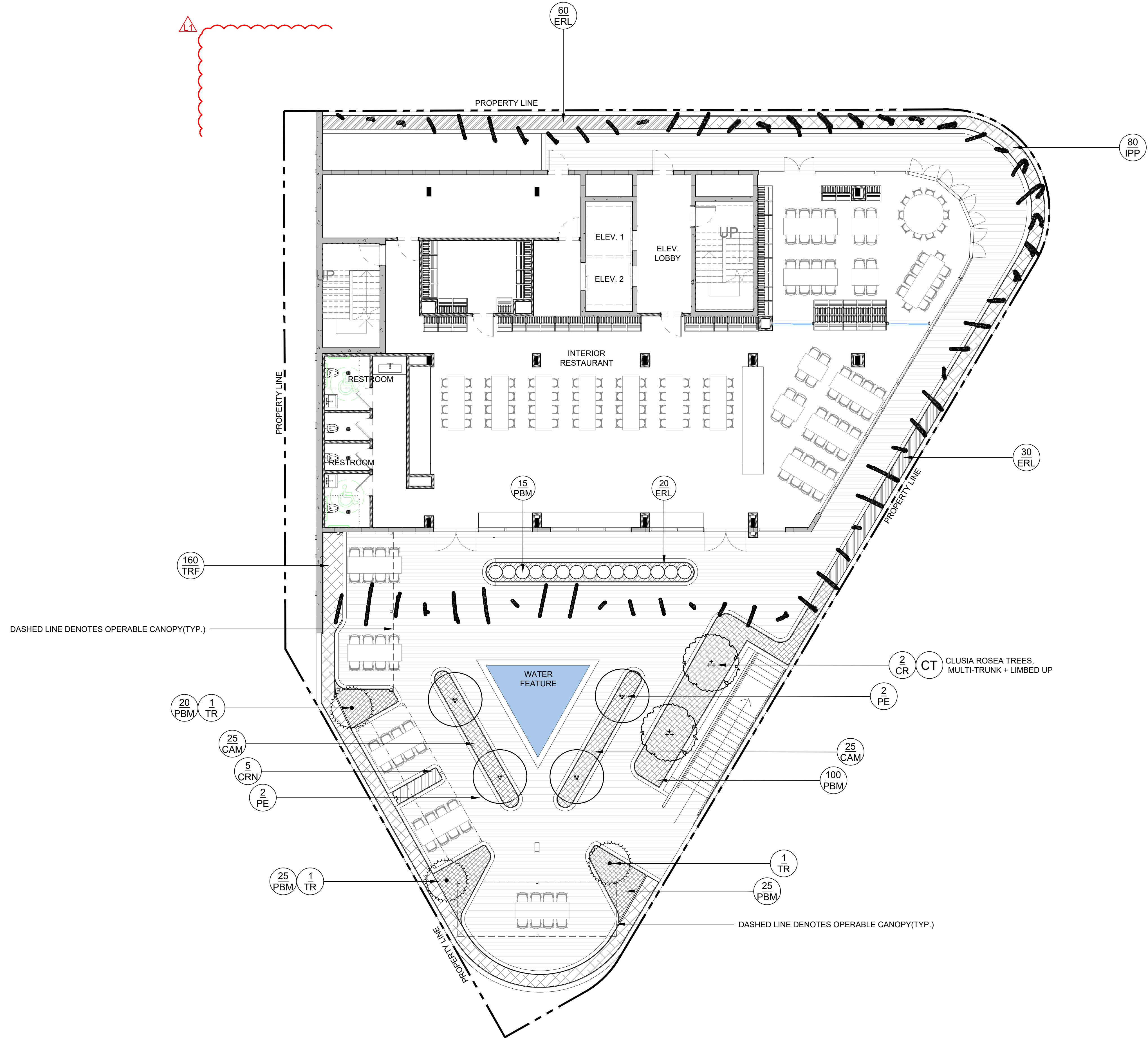
| | | |
|--|----------------------------|--------------------|
| CITY OF MIAMI BEACH | | |
| LANDSCAPE LEGEND | | |
| INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS | | |
| Zoning District, CD-2 | Lot Area, 10,343 SF | Acres, .237 |
| | REQUIRED/ ALLOWED | PROVIDED |
| OPEN SPACE | | |
| A. Square feet of required Open Space as indicated on site plan: Lot Area = 10,343 s.f. x .30 % = 3,103 s.f. | 3,103 | 3,103 |
| B. Square feet of parking lot open space required as indicated on site plan: Number of parking spaces _____ x 10 s.f. parking space = | N/A | N/A |
| C. Total square feet of landscaped open space required: A+B= | N/A | N/A |
| LAWN AREA CALCULATION | | |
| A. Square feet of landscaped open space required | N/A | N/A |
| B. Maximum lawn area (sod) permitted= _____ % x _____ s.f. | 3,103 | -- |
| TREES | | |
| A. Number of trees required per lot or net lot acre, less existing number of trees meeting minimum requirements: .22 trees x .237 net lot acres - number of existing trees= | 6 TREES | 6 TREES |
| B. % Natives required: Number of trees provided x 30% = | 2 TREES | 6 TREES |
| C. % Low maintenance / drought and salt tolerant required: Number of trees provided x 50%= | 3 TREES | 6 TREES |
| D. Street Trees (maximum average spacing of 20' o.c.) .218 LF linear feet along street divided by 20'= | 11 TREES | 11 TREES |
| E. Street tree species allowed directly beneath power lines: (maximum average spacing of 20' o.c.): _____ linear feet along street divided by 20'= | | |
| SHRUBS | | |
| A. Number of shrubs required: Sum of lot and street trees required x 12= | 204 | 280 |
| B. % Native shrubs required: Number of shrubs provided x 50%= | 102 | 275 |
| LARGE SHRUBS OR SMALL TREES | | |
| A. Number of large shrubs or small trees required: Number of required shrubs x 10%= | 21 | 30 |
| B. % Native large shrubs or small trees required: Number of large shrubs or small trees provided x 50%= | 11 | 30 |

6 CODE TREES PROVIDED:
4 NATIVE SPANISH STOPPER TREES +
2 NATIVE PITCH APPLE TREES

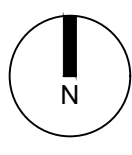
3 STREET TREES PROVIDED ON 18TH STREET :
3 NATIVE SIMPSON STOPPER TREES

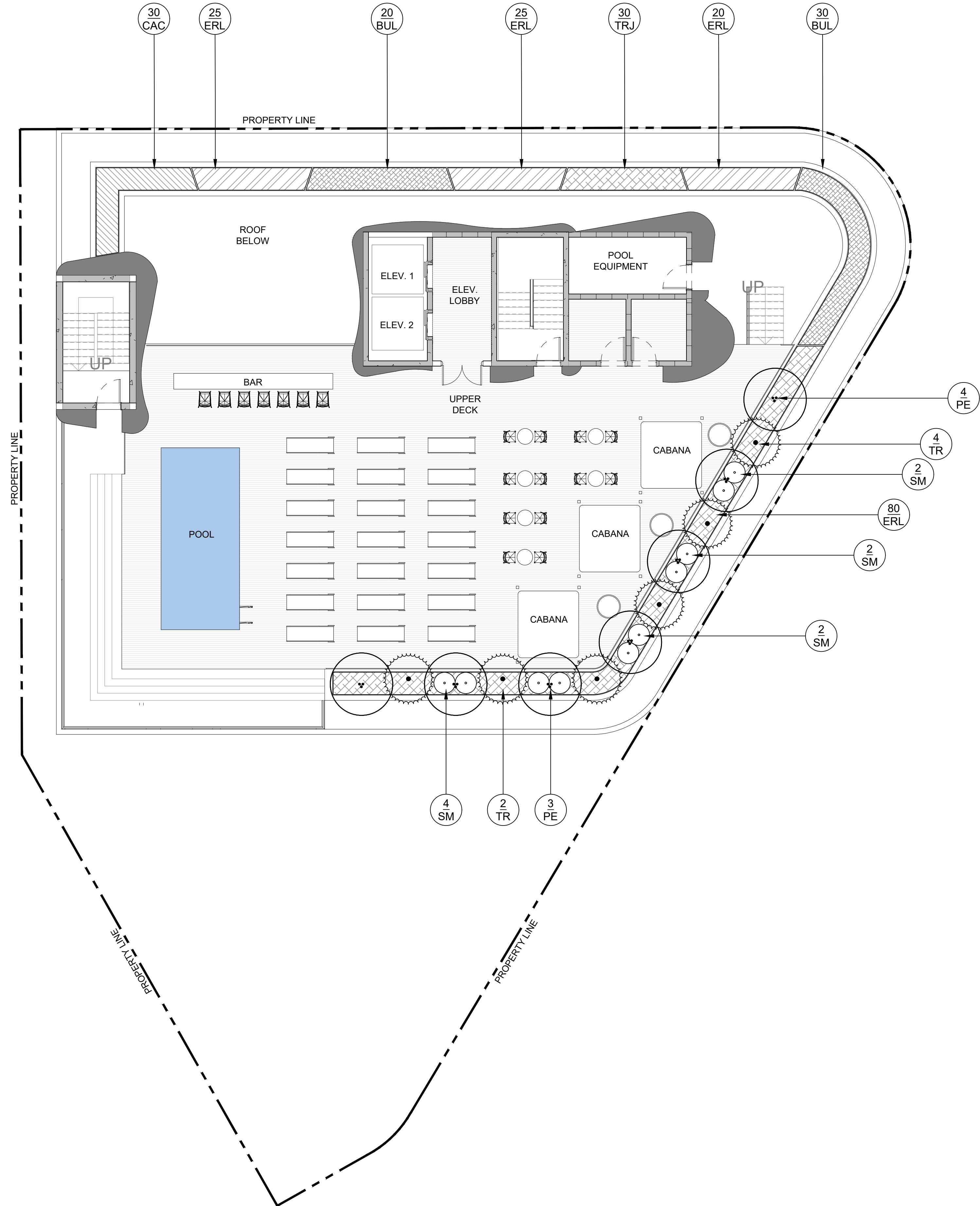
8 STREET TREES PROVIDED ON DADE BLVD :
8 NATIVE SIMPSON STOPPER TREES



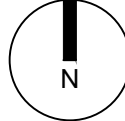


LEVEL 2 LANDSCAPE PLAN





POOL DECK LANDSCAPE PLAN



7500 NE 4th Court
Suite 103
Miami, FL 33138
(305) 573-2728
PROJECT NUMBER
2116

PROJECT NAME
**1790
ALTON ROAD**

PROJECT ADDRESS
**1790 ALTON ROAD
MIAMI BEACH
FLORIDA , 33141**

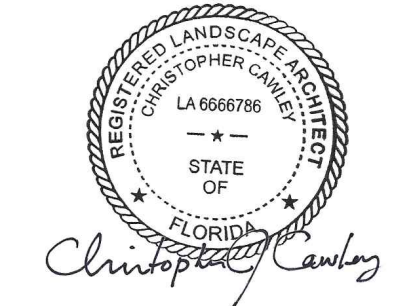
OWNER

DESIGNER
GEK ARCHITECTURE

**CHRISTOPHER
CAWLEY
LANDSCAPE
ARCHITECTURE**
780 NE 69th Street, Suite 200 Miami, Florida 33138
P 786.536.2961 M 305.979.1585
CHRISTOPHERCAWLEY.COM | LC 20030460

DRAWING

SEAL



CHRISTOPHER CAWLEY, RLA
Florida License LA 6666786

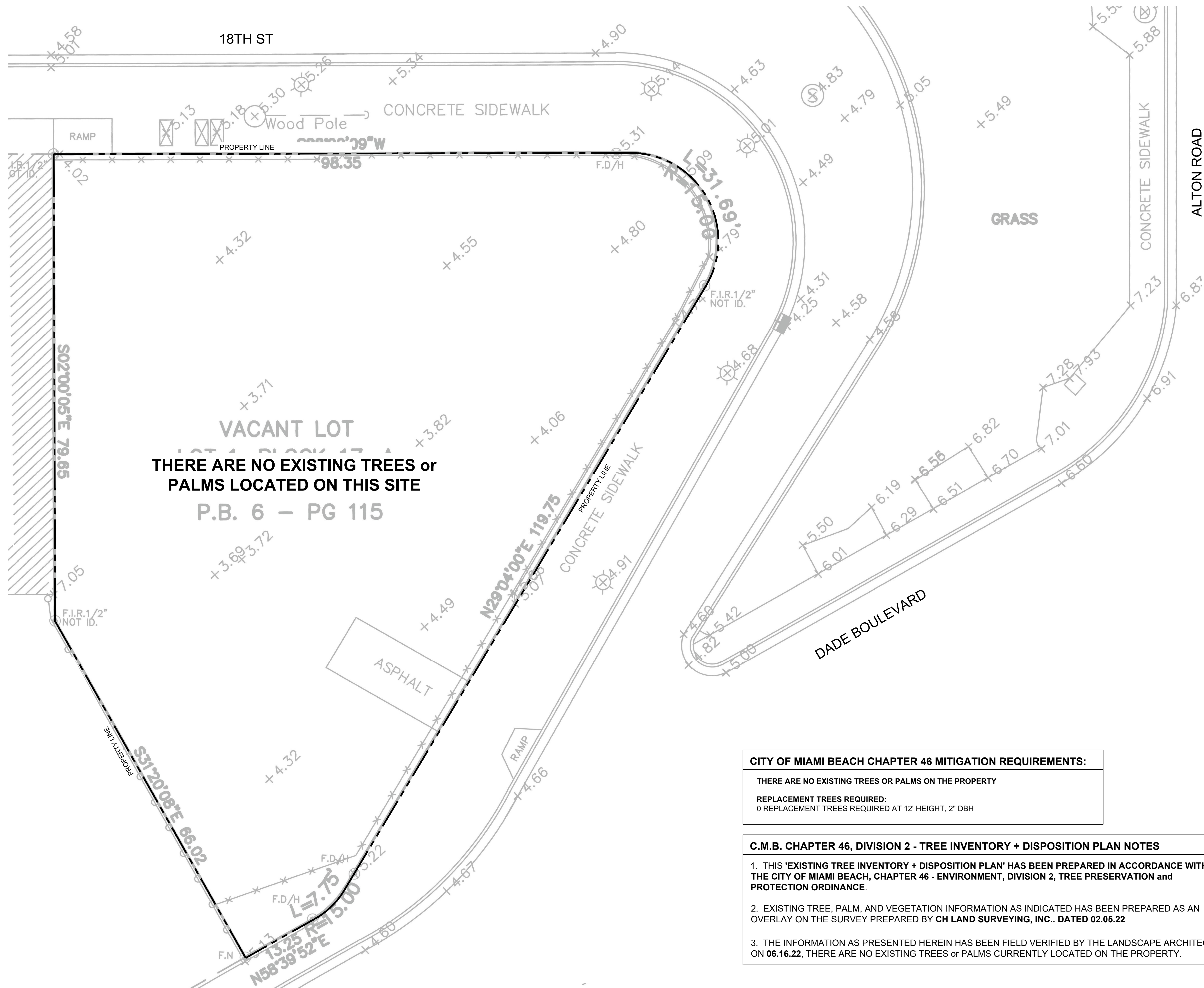
REVISIONS

SCALE:
DRAWN:
CHECK:
DATE: JULY 18, 2022

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SHEET NUMBER

L1.02



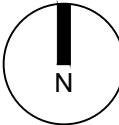
CITY OF MIAMI BEACH CHAPTER 46 MITIGATION REQUIREMENTS:

THERE ARE NO EXISTING TREES OR PALMS ON THE PROPERTY

REPLACEMENT TREES REQUIRED:
0 REPLACEMENT TREES REQUIRED AT 12' HEIGHT, 2" DBH

- C.M.B. CHAPTER 46, DIVISION 2 - TREE INVENTORY + DISPOSITION PLAN NOTES**
1. THIS 'EXISTING TREE INVENTORY + DISPOSITION PLAN' HAS BEEN PREPARED IN ACCORDANCE WITH THE CITY OF MIAMI BEACH, CHAPTER 46 - ENVIRONMENT, DIVISION 2, TREE PRESERVATION and PROTECTION ORDINANCE.
 2. EXISTING TREE, PALM, AND VEGETATION INFORMATION AS INDICATED HAS BEEN PREPARED AS AN OVERLAY ON THE SURVEY PREPARED BY CH LAND SURVEYING, INC.. DATED 02.05.22
 3. THE INFORMATION AS PRESENTED HEREIN HAS BEEN FIELD VERIFIED BY THE LANDSCAPE ARCHITECT ON 06.16.22, THERE ARE NO EXISTING TREES or PALMS CURRENTLY LOCATED ON THE PROPERTY.

EXISTING TREE SURVEY + DISPOSITION PLAN



STUDIO

MCG

ARCHITECTURE

7500 NE 4th Court
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Miami, FL 33138
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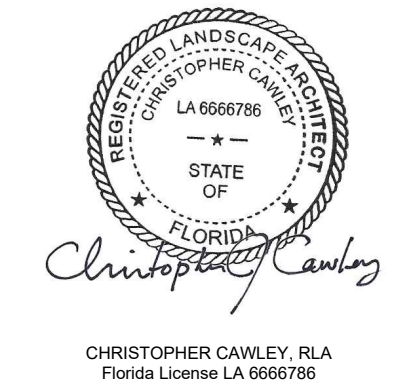
GEK ARCHITECTURE

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SHEET NUMBER
L3.00