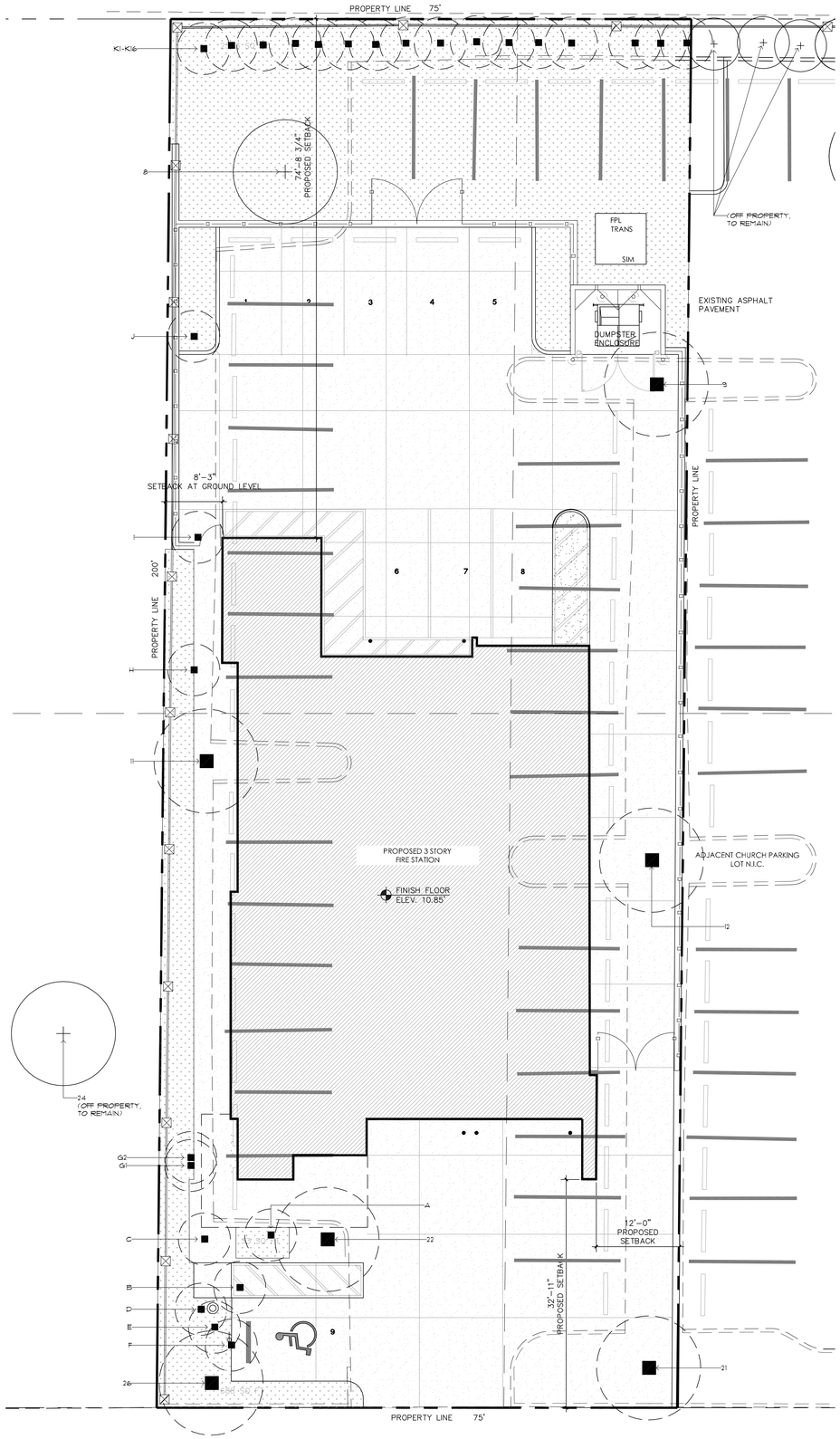


ENLARGED TREE DISPOSITION PLAN

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

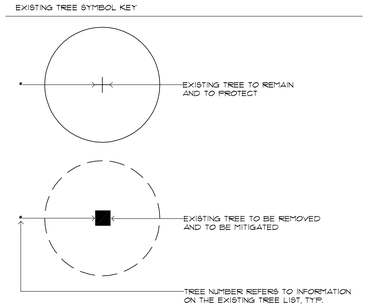
NORTH

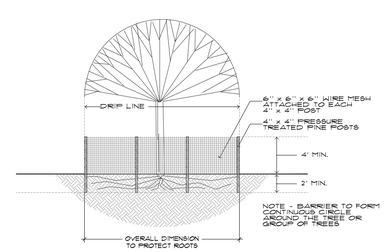
EXISTING TREE LIST

Tree *	Common Name	Botanical Name	D.B.H. (Inches)	Ht. (Feet)	Spread (Feet)	Condition	Recommendations	Canopy Loss (Sq. Ft.)	Notes
8	Mahogany	Swietenia Mahagoni	12	30	25	Good	To Remain		
9	Mahogany	Swietenia Mahagoni	14	35	40	Good	To Be Removed	1256	
11	Mahogany	Swietenia Mahagoni	18	35	35	Good	To Be Removed	1924*	Specimen
12	Mahogany	Swietenia Mahagoni	24	40	40	Good	To Be Removed	2512*	Specimen
21	Mahogany	Swietenia Mahagoni	14	30	25	Good	To Be Removed	491	
22	Mahogany	Swietenia Mahagoni	6	35	15	Good	To Be Removed	177	
26	Mahogany	Swietenia Mahagoni	16	35	30	Good	To Be Removed	707	
A	Live Oak	Quercus Virginiana	4	20	8	Fair	To Be Removed	51	
B	Ficus	Ficus Spp.	4	15	5	Fair	To Be Removed	20	
C	Red Stopper	Eugenia Rhompea	9 (Multi-stem)	12	8	Fair	To Be Removed	51	
D	Red Stopper	Eugenia Rhompea	6 (Multi-stem)	12	5	Fair	To Be Removed	20	
E	Red Stopper	Eugenia Rhompea	3	12	8	Fair	To Be Removed	51	
F	Red Stopper	Eugenia Rhompea	9 (Multi-stem)	12	8	Fair	To Be Removed	51	
G1	Red Stopper	Eugenia Rhompea	12 (Multi-stem)	15	10	Poor	To Be Removed	79 (Total, G1 and G2)	Growing within G2
G2	Dahoon Holly	Ilex Cassine	12 (Multi-stem)	15	8	Poor	To Be Removed		Growing within G1
H	Red Stopper	Eugenia Rhompea	4	15	8	Fair	To Be Removed	51	
I	Red Stopper	Eugenia Rhompea	16 (Multi-stem)	20	15	Fair	To Be Removed	177	
J	Red Stopper	Eugenia Rhompea	12 (Multi-stem)	12	8	Fair	To Be Removed	51	
K1-K16	Simpson's Stopper	Myrcianthes Fragrans	9-12 (Average)	15-25 (Average)	5-10 (Average)	Fair	To Be Removed	45 Sq. Ft. Each (720 Sq. Ft. Total)	
							Total Mitigation Needed (Sq. Ft.)	8,389 Sq. Ft.	
							Total Mitigation Needed (Trees)	17 (500 Sq. Ft. Each)	

* Canopy Loss Doubled For Specimen Sized Trees

EXISTING TREE SYMBOL KEY





1. WIRE MESH TREE PROTECTION BARRIER DETAIL
NOT TO SCALE

Laura M. Llerena-Hernandez

Digitally signed by Laura M. Llerena-Hernandez
DN: c=US, st=Florida, l=Miami, o=Laura Llerena & Associates Inc, cn=Laura M. Llerena-Hernandez, email=llhernandez@llllerena-associates.com
Date: 2021.05.26 17:09:35 -04'00'

BOA SUBMITTAL

ALLEGUEZ ARCHITECTURE, INC.

ARCHITECTURE
PLANNING INTERIOR DESIGN & CONSTRUCTION MANAGEMENT

7294 SW 48TH STREET
MIAMI, FLORIDA 33155
tel: 305.461.4001 fax: 305.461.6002
www.alleguezarchitecture.com
AA C002746

CONSULTANTS:

CIVIL ENGINEER
SRS ENGINEERING, INC.
5001 SW 74TH COURT, SUITE 201
MIAMI, FLORIDA 33155
(305) 662-8887 (FAX) 662-8858

STRUCTURAL ENGINEER
DOUGLAS WOOD ASSOCIATES, INC.
5040 NW 7th STREET, SUITE 820
MIAMI, FLORIDA 33126
(305) 461-3450 EXT 300

ELEC. MECH. PLUM. ENGINEER
SDM CONSULTING ENG.
135 ALMEIRA AVENUE
CORAL GABLES, FLORIDA 33134
(305) 446-2788 (FAX) 443-5944

LANDSCAPE ARCHITECT
LAURA LLERENA AND ASSOCIATES INC.
13170 SW 128TH STREET, SUITE 207
MIAMI, FLORIDA 33186
(305) 256-1199 (FAX) 256-1155

LEED CONSULTANT
ECSG ENERGY COST SOLUTIONS GROUP, LLC
1925 CALAIS DRIVE Suite 6
MIAMI BEACH, FLORIDA 33141
(305) 787-4133 FAX (786) 472-6812

PROJECT:

CORAL GABLES FIRE HOUSE No. 04

1345 SUNSET DRIVE
CORAL GABLES, FLORIDA 33143

OWNER:
CITY OF CORAL GABLES

OWNER'S REP:
ERNESTO PINO R.A.
305.460.5004

DRAWING TITLE:

TREE DISPOSITION PLAN

SEAL

LAURA M. LLERENA-HERNANDEZ, R.L.A.
LICENSE NO. 6667125

DATE:
JUNE 10TH, 2021

REVISED:

CAD DRAWING NAME:

SHEET NO.

EX100