LANDSCAPE LEGEND
INFORMATION

Zoning District = MU-TC — Net Lot Area= 11,497 SF .26 acres

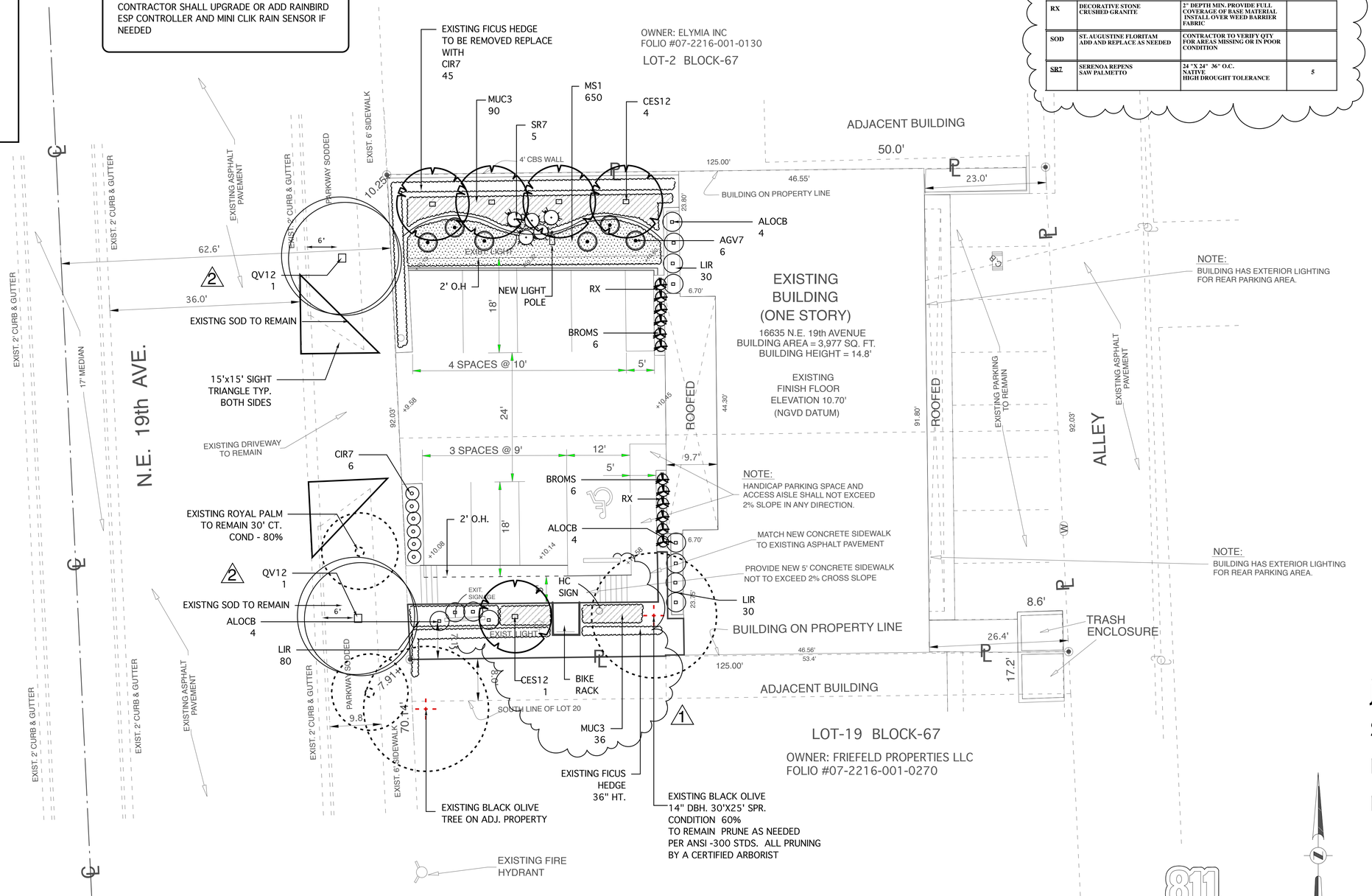
OPEN SPACE: PROVIDED	REQUIRED	PROVIDED
A. Square feet of open space required by Chapter 33 as indicated on site plan Net lot area = 11,497 s.f. x 15 % = 1,725 s.f.	1,725	1,699
B. Square feet of parking lot open space required by Chapter 18A, as indicated on site plan. No. of parking spaces 16 x 10 s.f. per parking space 340 s.f.	160	160
C. Total s.f. of landscaped open space req. by Chapter 33: A+B=	1,885	1,859
LAWN AREA CALCULATION		
A. total s.f. of landscaped open space required by Chapter 33	1,885	1,859
B. Maximum lawn area (sod) permitted = 1,885 X .20 = 377	377	377
TREES		
A. No. of trees req. per net lot acre less existing no. of trees meeting min. requirements = 22 trees x .26 net lot acres = 6	6	6
B. % of palms allowed: No. trees required 6 x 30% = 2 % palms permitted to count as street trees on 1:1 basis x 30%	2 NA	1 NA
C. % Natives required: No. trees provided 20 x 30% = 6	6	6
D. Street trees (maximum avg. spacing of 35' o.c.) linear feet along street /35' = 3	3	3
E. Street trees located directly under power lines	NA	NA
F. Parking lot trees (1 tree per 80 SF of parking lot open space) 340 SF/80 = 4	4	4
Total Required Trees = 13	13	13
SHRUBS		
A. No. trees req 13 x 10 = No. of shrubs required = 130	130	130
B. No. of shrubs required 130 x 30% = No. of native shrubs req.= 39	39	39
F. IRRIGATION PLAN: If req. by Chapter 33		

NOTE: REFER TO SHEET L-2 FOR PLANTING DETAILS AND SPECIFICATIONS. PLANTING PLAN SHALL TAKE PRECEDENCE OVER PLANT LIST. CONTRACTOR SHALL DO TAKE OFF FROM PLANS TO VERIFY PLANT QUANTITIES. CONTRACTOR SHALL VERIFY LOCATIONS OF ALL ABOVE AND UNDERGROUND UTILITIES PRIOR TO STARTING WORK. CONTRACTOR SHALL CONTACT LANDSCAPE ARCHITECT IF CONFLICTS ARISE IN THE FIELD THAT PROHIBATE THE CONTRACTOR FROM MEETING THE INTENT OF THE DESIGN.

AN AUTOMATIC IRRIGATION SYSTEM SHALL BE INSTALLED TO COVER ALL LANDSCAPED AREAS PRIOR TO THE FACILITY OPERATION IF NOT ALREADY IN PLACE. CONTRACTOR SHALL REPAIR OR REPLACE ANY EXISTING IRRIGATION EQUIPMENT IN POOR CONDITION. CONTRACTOR SHALL INSTALL AN IRR. RAIN SENSOR IF NOT ALREADY PRESENT. CONTRACTOR SHALL ADJUST IRRIGATION COVERAGE AS NEEDED TO ENSURE ALL PLANT MATERIALS WILL RECEIVE 100% COVERAGE WITH 100% OVERLAP.

SIGHT TRIANGLE NOTE:
SIGHT TRIANGLES SHALL BE KEPT CLEAR OF ALL LANDCAPE MATERIALS ABOVE 30" IN HEIGHT AND BELOW 6' IN HEIGHT.

IRRIGATION NOTE:
CONTRACTOR SHALL FIELD VERIFY THE EXISTING IRR. SYSTEM IS OPERATIONAL AND COVERS ALL LANDSCAPED AREAS 100%
CONTRACTOR SHALL UPGRADE OR ADD RAINBIRD ESP CONTROLLER AND MINI CLIK RAIN SENSOR IF NEEDED



MASTER PLANT LIST 2

KEY	PLANT NAME	SPECIFICATION	QUANTITY
QV12	QUERCUS VIRGINIANA LIVE OAK	12' HT. X 6' SPR. 2.5" DBH. 5' CT. MEDIUM DROUGTH TOLERANCE	2
CES12	CONOCARPUS ERECTUS CERECIUS SILVER BUTTONWOD	12' HTX 6' SPR. 2.5" DBH 5' CT. NATIVE HIGH DROUGHT TOLERANCE	5

MASTER PLANT LIST 1

KEY	PLANT NAME	SPECIFICATION	QUANTITY
AGV7	AGAVE ATTENUATA SPINELESS AGAVE	30"X 3.0" SPECIMEN HIGH DROUGHT TOLERANCE	6
ALOCB	ALOCASIA BLACK STEM	36" X 36" SPR. MIN. MEDIUM DROUGHT TOLERANCE	12
BROMS	BROMELIAD SPP. SILVER, SUN GROWN	7 GAL MATCHED HIGH DROUGHT TOLERANCE	12
CIR7	CHRYSOBALANUS ICACO COCOPLUM HEDGE	36" X 24" SPR. 24" O. C. NATIVE MEDIUM DROUGHT TOLERANCE	51
LIR	LIRIOPE MUSCARI GREEN LIRIOPE	1GAL FULL 6-8 BIBS MIN 8" O.C. MED DROUGHT TOLERANT	140
MS1	MIMOSA STRIGILLOSA SUNSHINE MIMOSA POWDERPUFF	4" X 6' 6"-8" O.C. NATIVE MEDIUM DROUGHT TOLERANCE	650
MUC3	MUHLENBERGIA CAPILLARIS MUHLY GRASS	18" X 15" SPR. 15"- 18" O.C. NATIVE HIGH DROUGHT TOLERANCE	126
RX	DECORATIVE STONE CRUSHED GRANITE	2" DEPTH MIN. PROVIDE FULL COVERAGE OF BASE MATERIAL INSTALL OVER WEED BARRIER FABRIC	
SOD	ST. AUGUSTINE FLORITAM ADD AND REPLACE AS NEEDED	CONTRACTOR TO VERIFY QTY FOR AREAS MISSING OR IN POOR CONDITION	
SR7	SERENOA REPENS SAW PALMETTO	24 "X 24" 36" O.C. NATIVE HIGH DROUGHT TOLERANCE	5

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Landscape architecture

REVISIONS:
1 Rev. 2/24/22 TRAD meeting
2 Rev. 6/8/22 Street tree rev

SHEET TITLE:
LANDSCAPE PLANTING PLAN

PROJECT:
MuV
16635 NE 19TH AVENUE
NORTH MIAMI BEACH, FL 33162

SEAL:
james s mcclure
Digitally signed by james s mcclure
Date: 2022.06.08 13:02:21 -04'00'

SCALE: 1"=10'

DATE DRAWN: 1/29/2022

SHEET NO.
L-1
of-2

Know what's below. Call before you dig.

SCALE 1" = 10'