

CITY OF MIAMI BEACH LANDSCAPE LEGEND
 INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS

ZONING DISTRICT=CPS-2
 LOT AREA= 7,650 S.F.
 ACRES=0.186

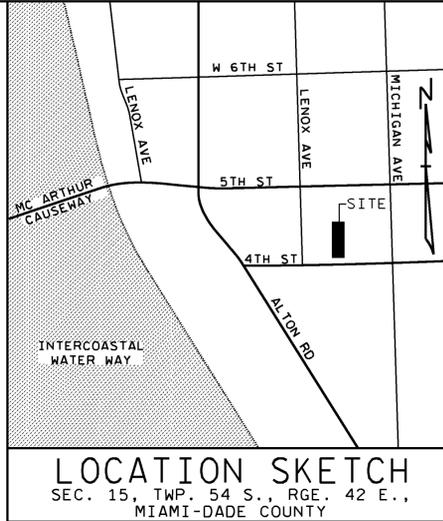
	REQUIRED/ ALLOWED	PROVIDED
OPEN SPACE		
A. SQUARE FEET OF REQUIRED OPEN SPACE AS INDICATED ON SITE PLAN: LOT AREA = 0 S.F. X= 20 % = 0 S.F.	0	0
B. SQUARE FEET OF PARKING LOT OPEN SPACE REQUIRED AS INDICATED ON SITE PLAN: NUMBER OF PARKING SPACES	0	0
0 X 10 S.F. PARKING SPACE =	0	0
C. TOTAL SQUARE FEET OF LANDSCAPED OPEN SPACE REQUIRED: A+B=	0	0
LAWN AREA CALCULATION		
A. SQUARE FEET OF LANDSCAPED OPEN SPACE REQUIRED	0	0
B. MAXIMUM LAWN AREA (SOD) PERMITTED=20% X7,650 S.F.	0	0
TREES		
A. NUMBER OF TREES REQUIRED PER LOT OR NET LOT ACRE, LESS EXISTING NUMBER OF TREES MEETING MINIMUM REQUIREMENTS=	5	0
22 TREES X 0.186 NET LOT ACRES - NUMBER OF EXISTING TREES=	2	0
B. % NATIVES REQUIRED: NUMBER OF TREES PROVIDED X 30% =	3	0
C. % LOW MAINTENANCE / DROUGHT AND SALT TOLERANT REQUIRED: NUMBER OF TREES PROVIDED X 50%=	3	2
D. STREET TREES (MAXIMUM AVERAGE SPACING OF 20' O.C.)	3	2
51 LINEAR FEET ALONG STREET DIVIDED BY 20'=		
E. STREET TREE SPECIES ALLOWED DIRECTLY BENEATH POWER LINES: (MAXIMUM AVERAGE SPACING OF 20' O.C.):	N/A	N/A
N/A LINEAR FEET ALONG STREET DIVIDED BY 20'=		
SHRUBS		
A. NUMBER OF SHRUBS REQUIRED: SUM OF LOT AND STREET TREES REQUIRED X 12=	96	0
B. % NATIVE SHRUBS REQUIRED: NUMBER OF SHRUBS PROVIDED X 50%=	48	0
LARGE SHRUBS OR SMALL TREES		
A. NUMBER OF LARGE SHRUBS OR SMALL TREES REQUIRED: NUMBER OF REQUIRED SHRUBS X 10%=	10	0
B. % NATIVE LARGE SHRUBS OR SMALL TREES REQUIRED: NUMBER OF LARGE SHRUBS OR SMALL TREES PROVIDED X 50%=	5	0

DESIGN NOTES:
 1. PALMS HAVE BEEN SELECTED TO MATCH THE EXISTING PALM PLANTING ALONG 4TH STREET AND TO PROVIDE SPACE FOR PROPER ILLUMINATION OF STREET BY EXISTING STREET LIGHT.
 2. SIDEWALK, TREE WELL AND SUSPENDED PAVING TO BE BUILT ACCORDING TO CITY OF MIAMI BEACH PUBLIC WORKS STANDARDS.

MITIGATION NOTES:
 1. DUE TO SITE CONSTRAINTS TREE AND SHRUB COMPLIANCE WILL BE SATISFIED PER SECTION 126-7.
LANDSCAPE NOTES:
 1. ALL PLANT MATERIALS TO MEET OR EXCEED FLORIDA #1 REQUIREMENTS AS SET FORTH IN THE LATEST EDITION OF "GRADES AND STANDARDS FOR NURSERY PLANTS" PREPARED BY THE DIVISION OF AGRICULTURE AND CONSUMER SERVICES, DIVISION OF PLANT INDUSTRY.
 2. ALL QUANTITIES SHOWN ON THE PLANT SCHEDULE ARE FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE TO SUPPLY AND INSTALL ALL ITEMS AS SHOWN ON THE PLANS.
 3. ROOT BALL SIZES ARE SHOWN AS A CONVENIENCE FOR THE MINIMAL ACCEPTABLE ROOTBALL FOR PLANT VITALITY. OVERALL HEIGHT OF PLANT IS THE OVERRIDING SPECIFICATION TO DETERMINE PRICE.
 4. LANDSCAPE INSTALLATION SHALL NOT START UNTIL AUTHORIZED BY THE LANDSCAPE ARCHITECT.
 5. ALL WORK SHOWN SHALL BE CONSTRUCTED ACCORDING TO FPL STANDARD SPECIFICATION D-15.
 6. CONTRACTOR SHALL CORRECTIVELY PRUNE TREE/SHRUB MATERIAL AS NECESSARY TO MAINTAIN FLORIDA #1 QUALITY IN ACCORDANCE WITH ISA STANDARDS.
 7. CONTRACTOR SHALL INSPECT ROOT BALL AND REMOVE CIRCLING AND CROSSING ROOTS AND PRUNE ROOTS AS NECESSARY TO ENSURE PROPER ROOT STRUCTURE.
 8. ALL PLANTING BEDS SHALL BE SHAPED AND SLOPED TO PROVIDE PROPER DRAINAGE.

IRRIGATION NOTES:
 1. PLANT MATERIAL SHALL BE IRRIGATED WITH AN UNDERGROUND AUTOMATIC SPRINKLER SYSTEM WITH RAIN SENSOR TO MEET LOCAL CODE REQUIREMENTS.

PLANT SCHEDULE									
QTY.	SYM.	BOTANICAL NAME	COMMON NAME	INSTALLED CAL	INSTALLED HT	SPD	MINIMUM ROOTBALL	O.C. SPACING	REMARKS
2	VM	<i>VELTCHII MONTGOMERYANA</i>	MONTGOMERY PALM	2"	14'	8'	B&B	AS NOTED	MATCHED;FULL/THICK; SINGLE LEADER; NO CIRCLING ROOTS



SURVEY INFO PROVIDED BY:
 CALVIN, GIORDANO & ASSOCIATES, INC.
 1800 ELLER DRIVE, SUITE 600,
 FORT LAUDERDALE, FLORIDA 33316
 954.921.7781 02-12-19

ER	NO	DATE	REVISION	BY	CH	COR	APP

DATE 02-27-19 SCALE 0 10 15 20 30

POWER DELIVERY
 DR VALENTIN ER
 CH COR
 APPROVED

ALTON SUBSTATION
 LANDSCAPE PLAN

(SU, G, LP)

SHEET 1 OF 1
E-ATNØ1
 C A D E

REV NO

ENGINEER'S SEAL

48 HOURS BEFORE DIGGING
CALL SUNSHINE
 TOLL FREE
 811
 UNDERGROUND UTILITIES NOTIFICATION
 CENTER OF FLORIDA