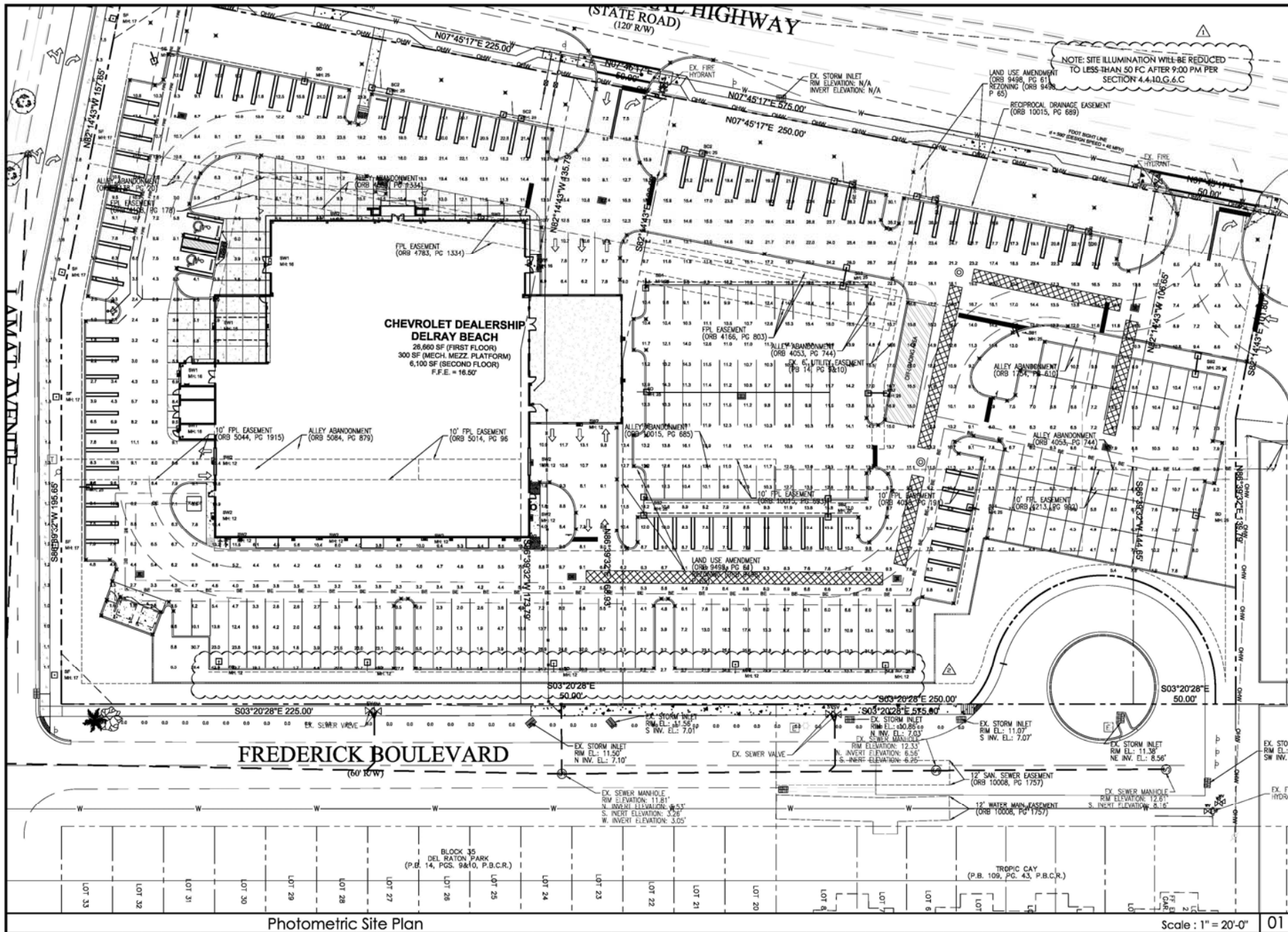




Photometric Site Plan

Scale: 1" = 20'-0"

01

CONSULTANT

STATE OF FLORIDA

REGISTERED PROFESSIONAL

Gregory S. Melis

FL. REG. # 00000000

DATE: 11-06-18

CBM

ARCHITECTURE, P.A.

ARCHITECTURE

MASTER PLANNING

LANDSCAPE ARCHITECTURE

DRAWING ISSUE DATES:

12-6-18	REVIEW COMMENTS
11-20-18	REVIEW COMMENTS
11-20-18	REVIEW COMMENTS
11-20-18	REVIEW COMMENTS
11-20-18	REVIEW COMMENTS

PHOTOMETRIC

SITE PLAN

SHEET

PH-1

PROJECT: 171010

DATE: 11-06-18

PERMIT NO.:

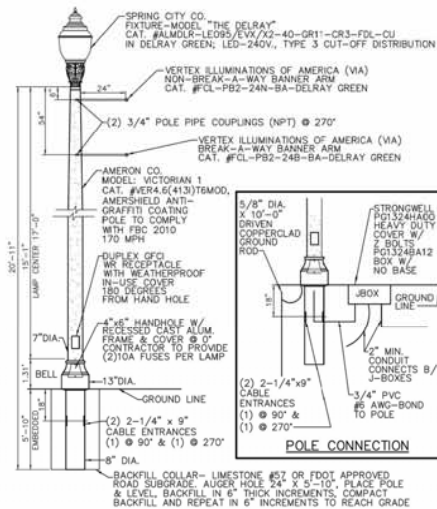
GRIECO DELRAY CHEVROLET

2605 SOUTH FEDERAL HIGHWAY

DELRAY BEACH, FL 33483

CITY OF DELRAY BEACH

PALM BEACH COUNTY

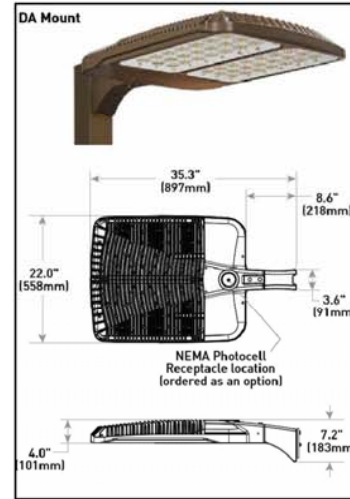
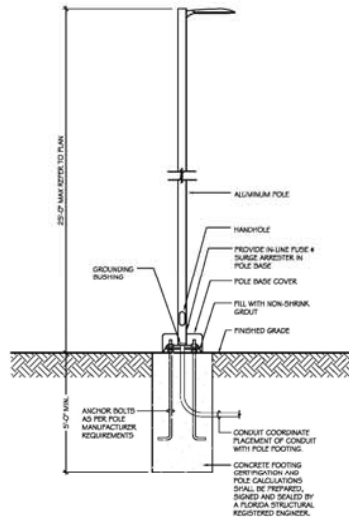


NOTE:

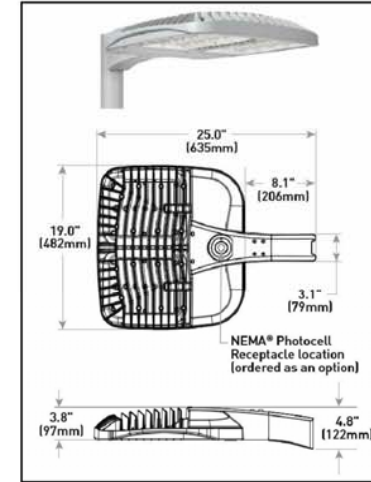
1. ALL MOUNTING HARDWARE SHALL BE STAINLESS STEEL.
2. STREET LIGHT CIRCUITS SHALL BE WIRED AND METERED SEPARATELY FROM BUILDINGS

CITY of DELRAY BEACH
ENVIRONMENTAL SERVICES DEPARTMENT
260 SOUTH FEDERAL HIGHWAY, DELRAY BEACH, FLORIDA 33446

SINGLE HEAD POLE ASSEMBLY
RT 11.1



SITE LIGHTING POLE MOUNTED FIXTURE:



WALL MOUNTED WALL PACK LIGHT FIXTURE:

Decorative SF Street Light Pole Detail

05

Site Light Pole Detail

1 / 4" = 1'-0"

04

Pole and Wall Mounted Light Fixture Details

Scale : NIC

03

Calculation Summary

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
SITE	Illuminance	Fc	11.12	44.8	1.1	10.11	40.73
SPILL LIGHT	Illuminance	Fc	0.00	0.0	0.0	N.A.	N.A.
WALKWAY	Illuminance	Fc	1.89	6.7	1.0	1.89	6.70
DISPLAY FRONT	Illuminance	Fc	25.07	36.9	17.3	1.45	2.13

Filename: GDC-2019-01-21.AGI

NOTE: SITE ILLUMINATION WILL BE REDUCED TO LESS THAN 50 FC AFTER 9:00 PM PER SECTION 4.4.10.G.6.C

Calculation Summary

02

Luminaire Schedule

Symbol	Qty	Label	Description	LLF	Lum. Watts	Lum. Lumens
	3	SB1	CREE LTG #: OSQ-HO-A-5ME-50L-57K-UL / MTG HEIGHT PER PLAN	0.900	420	49035
	5	SB2	CREE LTG #: (2) OSQ-HO-A-5ME-50L-57K-UL / MTG HEIGHT PER PLAN	0.900	420	49035
	6	SC2	CREE LTG#: (2) OSQ-HO-A-90-4ME-50L-57K-UL / MTG HEIGHT PER PLAN	0.900	420	52583
	10	SD	CREE LTG#: OSQ-HO-A-4ME-50L-57K-UL-BLSF / MTG HEIGHT PER PLAN	0.900	420	41541
	1	SE	CREE LTG#: OSQ-HO-A-4ME-50L-57K-UL-BLSF / MTG HEIGHT PER PLAN	0.900	420	41541
	6	SF	US ARCH #: GLR-111-80-LED-NW / MTG HEIGHT PER PLAN	0.900	88	7285
	5	SW1	CREE LTG#: OSQ-A-4ME-Z-57K-UL / WALL MTD PER PLAN	0.900	53	7031
	11	SW2	CREE LTG#: OSQ-A-3ME-Z-57K-UL / WALL MTD PER PLAN	0.900	53.11	7114

Luminaire Schedule

01

CONSULTANT

STATE OF FLORIDA
REGISTERED PROFESSIONAL ENGINEER

Gregory B. Mehta
P.E. #1010 & A.E. #1010
DATE: 11-06-18

CBM

ARCHITECTURE
MASTER PLANNING
LANDSCAPE

3801 SW 3RD AVENUE, SUITE 202
FORT LAUDERDALE, FLORIDA 33309
TEL: 954.713.6101
FAX: 954.713.6600
WWW.CBMARCHITECTURE.COM

GRIECO DELRAY CHEVROLET
2605 SOUTH FEDERAL HIGHWAY
DELRAY BEACH, FL 33483
PALM BEACH COUNTY
CITY OF DELRAY BEACH

DRAWING ISSUE DATES:

1-22-19
REVIEW COMMENTS

**PHOTOMETRIC
DETAILS & SCHEDULE**

SHEET

PH-2

PROJECT: 171010
DATE: 11-06-18
PERMIT NO.