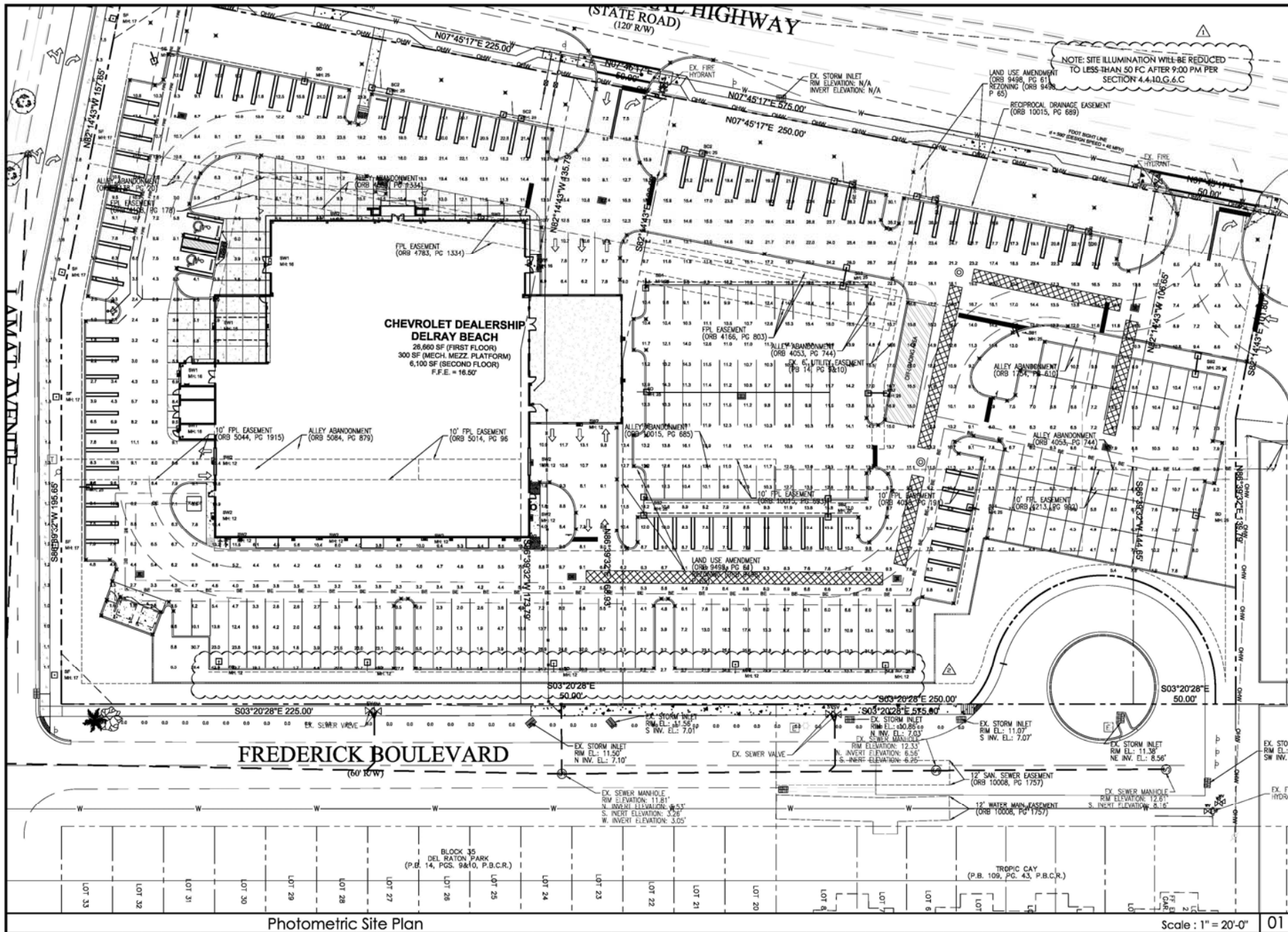




Photometric Site Plan

Scale: 1" = 20'-0"

01

CONSULTANT

STATE OF FLORIDA

PROFESSIONAL ENGINEER

Gregory B. Smith

FL. REG. # 40123

DATE: 11-06-18

CBM

ARCHITECTURE, P.A.

ARCHITECTURE

MASTER PLANNING

LANDSCAPE

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GRIECO DELRAY CHEVROLET

2605 SOUTH FEDERAL HIGHWAY

DELRAY BEACH, FL 33483

CITY OF DELRAY BEACH

PALM BEACH COUNTY

DRAWING ISSUE DATES:

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

PHOTOMETRIC SITE PLAN

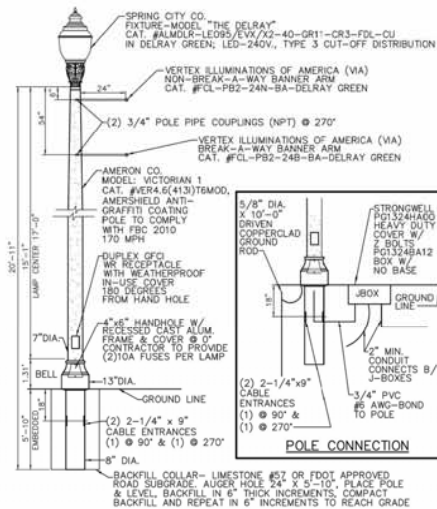
SHEET

PH-1

PROJECT 171010

DATE 11-06-18

PERMIT NO.



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

SINGLE HEAD POLE ASSEMBLY

RT 11.1

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

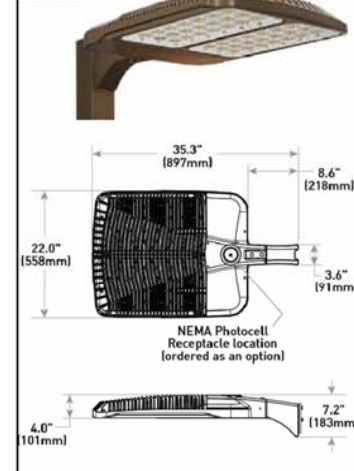
Calculation Summary

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

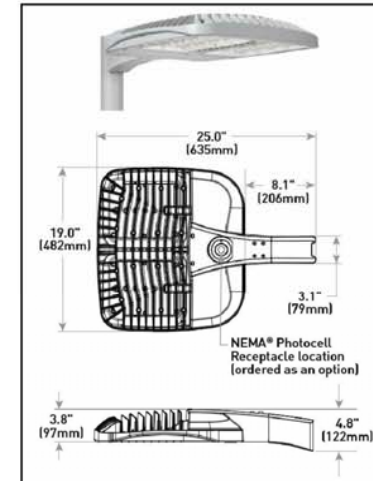
Luminaire Schedule

01

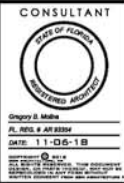
DA Mount



SITE LIGHTING POLE MOUNTED FIXTURE:



WALL MOUNTED WALL PACK LIGHT FIXTURE:



3801 SW 3RD AVENUE, SUITE 202
FORT LAUDERDALE, FLORIDA 33309
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