

SITE PHOTOMETRIC PLAN

FEDERICK BLVD

1.1 1.9
1.1 1.6
1.1 1.9
1.5 2.4
1.9 3.6
1.9 3.1
1.7 2.8
1.7 2.8
2.0 3.2
2.1 3.8
1.8 2.9
1.7 2.7
1.8 2.8
2.0 3.8
1.7 2.8
1.3 2.1
1.1 1.7
1.1 1.5
1.0 2.0

SA

MH: 17

SA

MH: 17

SA

MH: 17

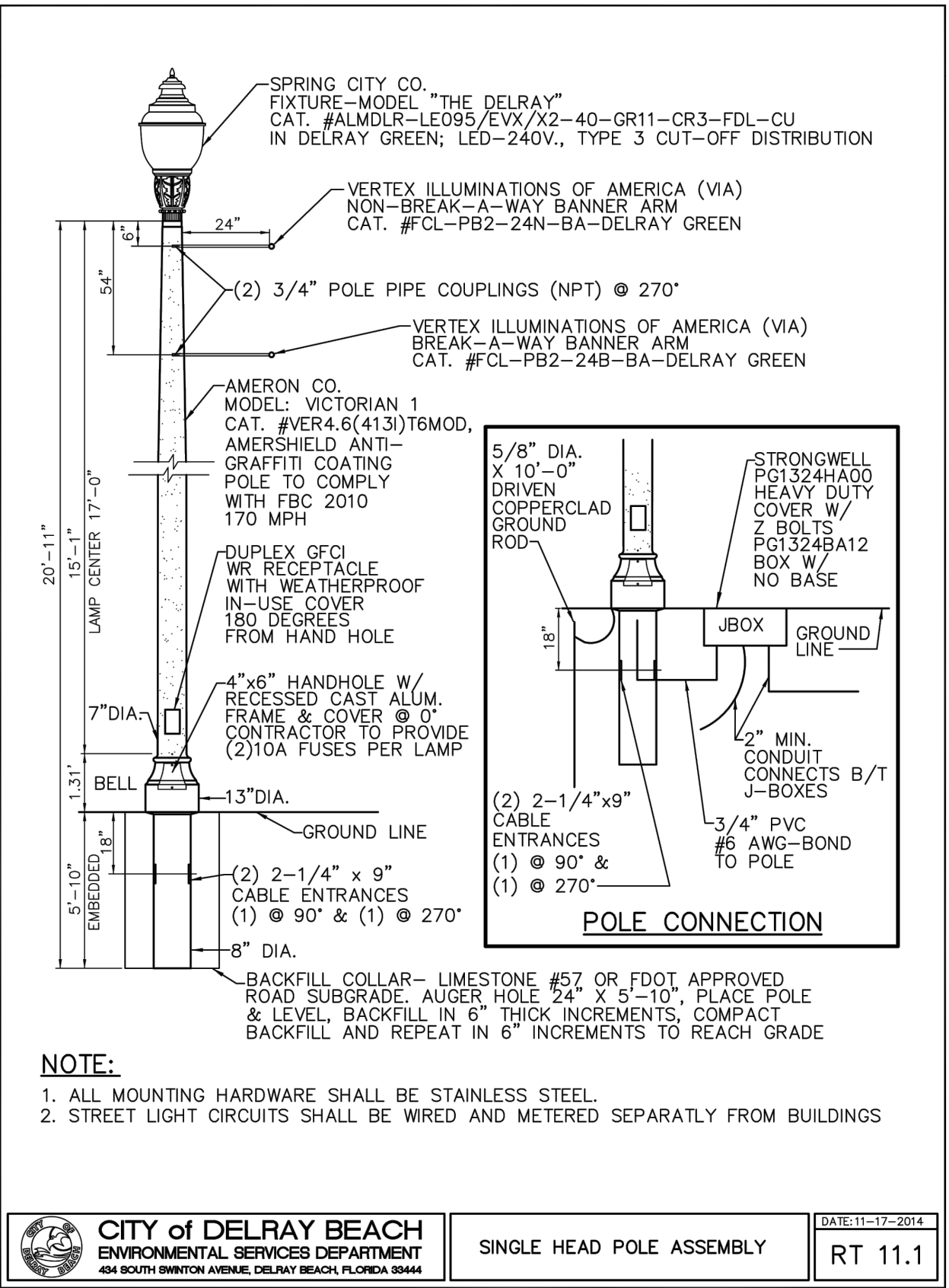
SA

MH: 17

LIGHT POLES / FIXTURES TO BE PER CITY
STANDARD RT 11.1 (SEE DETAIL THIS SHEET)

Luminaire Schedule							
Project: FEDERICK BLVD DELRAY BEACH 12-03-2020							
Symbol	Qty	Label	[MANUFAC]	Description	Arr. Lum. Lumens	LLF	Lum. Watts
	4	SA	Spring City Electrical Manufacturing Co	DLR-LE095-2G2-40-CR3-GR18 MOUNT TO AMERON CITY STANDARD POLE	9294	0.900	95
							380

Calculation Summary							
Project: FEDERICK BLVD DELRAY BEACH 12-03-2020							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
FEDERICK BLVD_Planar	Illuminance	Fc	2.08	3.8	1.0	2.08	3.80



GENERAL NOTE

ILLUMINATION LEVELS SHALL BE IN ACCORDANCE WITH TABLE 6-1 LEVEL OF ILLUMINATION FOR STREETS AND HIGHWAYS FROM THE FDOT MANUAL OF UNIFORM MINIMUM STANDARDS FOR DESIGN CONSTRUCTION AND MAINTENANCE FOR STREETS AND HIGHWAYS (FLORIDA GREENBOOK), LATEST EDITION.

date	
revision	

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date
signed

project title:
FREDRICK ISLES
2621 FREDERICK BLVD DELRAY BEACH, FLORIDA

sheet title: **PHOTOMETRIC PLAN**

proj. no.: 2020-0716
project manager: JM
checked by: BB
scale: AS NOTED
date: 12/04/2020

sheet
E1.1
project