

I:\Projects\2015\15141_PREFERRED STORAGE MARGATE\SL-1 SITE PHOTOMETRICS 15141.dwg, 7/29/2016 11:10:13 AM, COPYRIGHT 2014 KENNETH R. CARLSON ARCHITECT P.A.

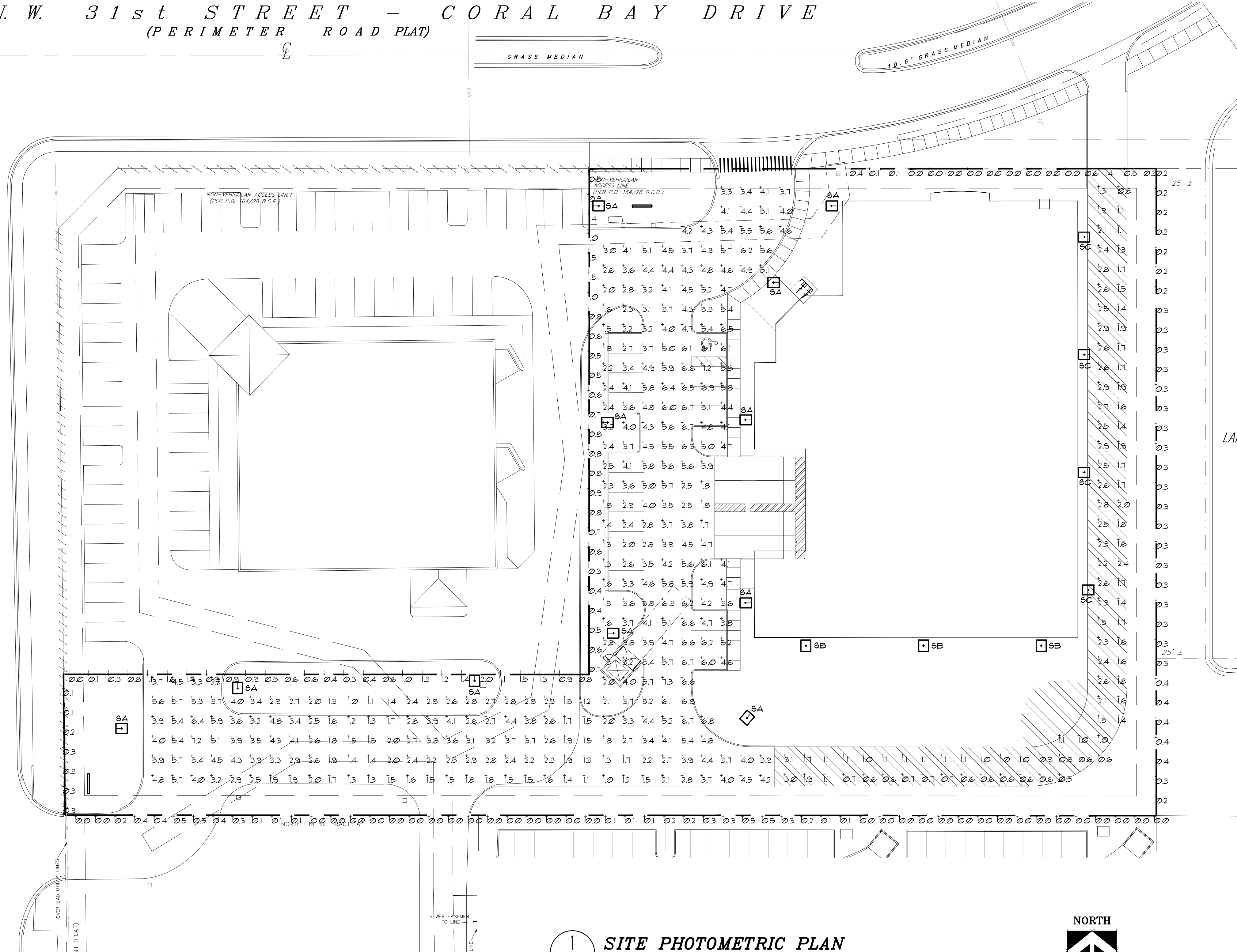
STATE ROAD No. 7 U.S. No. 441

(F.D.O.T. RIGHT-OF-WAY MAP SECTIONS)

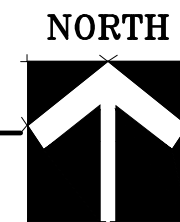
ASPHALT PAVING

ROUND PAVING TRAFFIC

N. W. 31st STREET - CORAL BAY DRIVE
(PERIMETER ROAD PLAT)



1 SITE PHOTOMETRIC PLAN
SCALE = 1" = 30' - 0"



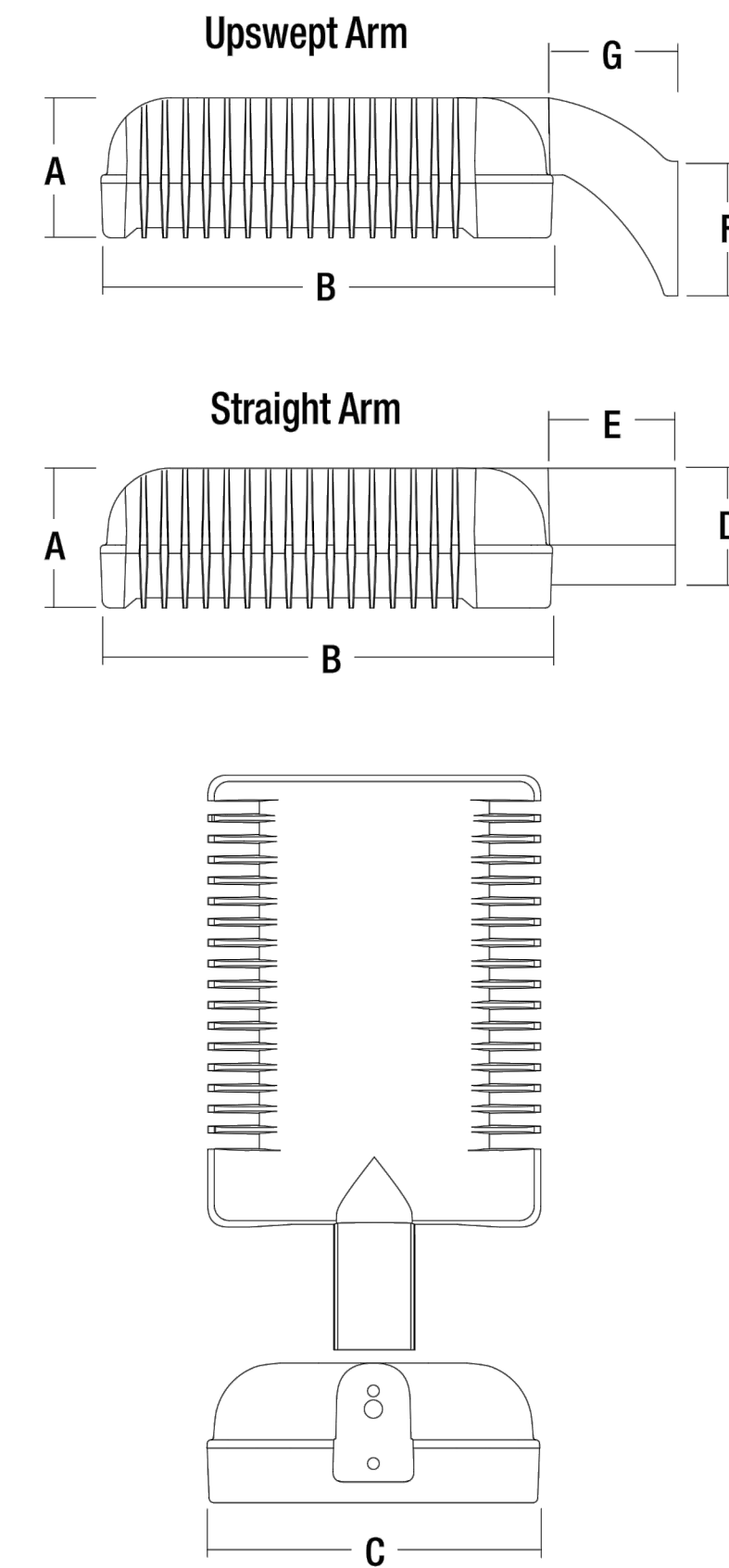
Luminaire Schedule							
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description	Lum. Watts
SA	11	SA	SINGLE	N.A.	0.900	SPAULDING CL1-x-90L-1-5K-4-105-BC POLE MTD. - 25' A.G.	341.6
SB	3	SB	SINGLE	N.A.	0.900	SPAULDING CL1-x-60L-1-5K-4 BLDG. MTD. - 20' A.G.	143
SC	4	SC	SINGLE	N.A.	0.900	SPAULDING CL1-x-30L-1-4K-2 BLDG. MTD. - 20' A.G.	72.2

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
DRIVES & PARKING	Illuminance	Fc	3.72	7.3	1.0	3.72	7.30
FIRE ROADWAY	Illuminance	Fc	1.63	3.1	0.5	3.26	6.20
PROPERTY LINE - LEFT	Illuminance	Fc	0.76	2.0	0.0	N.A.	N.A.
PROPERTY LINE - LOWER	Illuminance	Fc	0.11	0.5	0.0	N.A.	N.A.
PROPERTY LINE - RIGHT	Illuminance	Fc	0.29	0.4	0.2	1.45	2.00
PROPERTY LINE - UPPER	Illuminance	Fc	0.21	1.4	0.0	N.A.	N.A.

2 LUMINAIRE SCHEDULE
SCALE = NTS



3 LIGHT FIXTURE
SCALE = NTS



4 LIGHT FIXTURE
SCALE = NTS

CUBE SMART

N.W. 31ST STREET CORAL BAY DRIVE
MARGATE, FLORIDA

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Revisions:



DRAWN BY: DFB
CHECKED BY: KC
DATE: 12/9/15
SCALE: AS NOTED
PROJECT #: 15141
CAD DWG FILE: SL-1

ARI2546

KENNETH R. CARLSON