

LUMINARE SCHEDULE

REFER TO SITE PLAN FOR POLE LOCATION AND LUMEN ORIENTATION

SYMBOL	QUANTITY	DESCRIPTION	LAMP LUMENS	MOUNTING HEIGHT
	2	STREET LIGHTING AT CROSSWALK APOLLO SERIES BY GREENTEK ENERGY SYSTEMS MOTION SENSITIVE SOLAR POWERED LED	3000 LUMENS	14' ABOVE F.G.
	6	LED ARCHITECTURAL BOLLARD MIRADA SERIES BY LSI INDUSTRIES, INC MOTION SENSITIVE SOLAR POWERED LED OPTIONAL HOUSE SIDE SHIELD MRB-LED-30L-ACR-S-AMB-HSS	-1 lms 38 W	3' ABOVE F.G.
	2	MIRADA WALL SCONCE (XWM) LED - FORWARD THROW LSI INDUSTRIES, INC. XWM-FT-LED-04-50	-1 lms 38 W	8' ABOVE F.G.
	2	MIRADA WALL SCONCE (XWM) LED BY LSI INDUSTRIES, INC. XWM-2-LED-03-30	-1 lms 38 W	6' ABOVE F.G.
		HI-LITE MFG. CO. H-15115 WITH B-4 BRACKET 200 W INCANDESCENCE		7.5' ABOVE F.G.

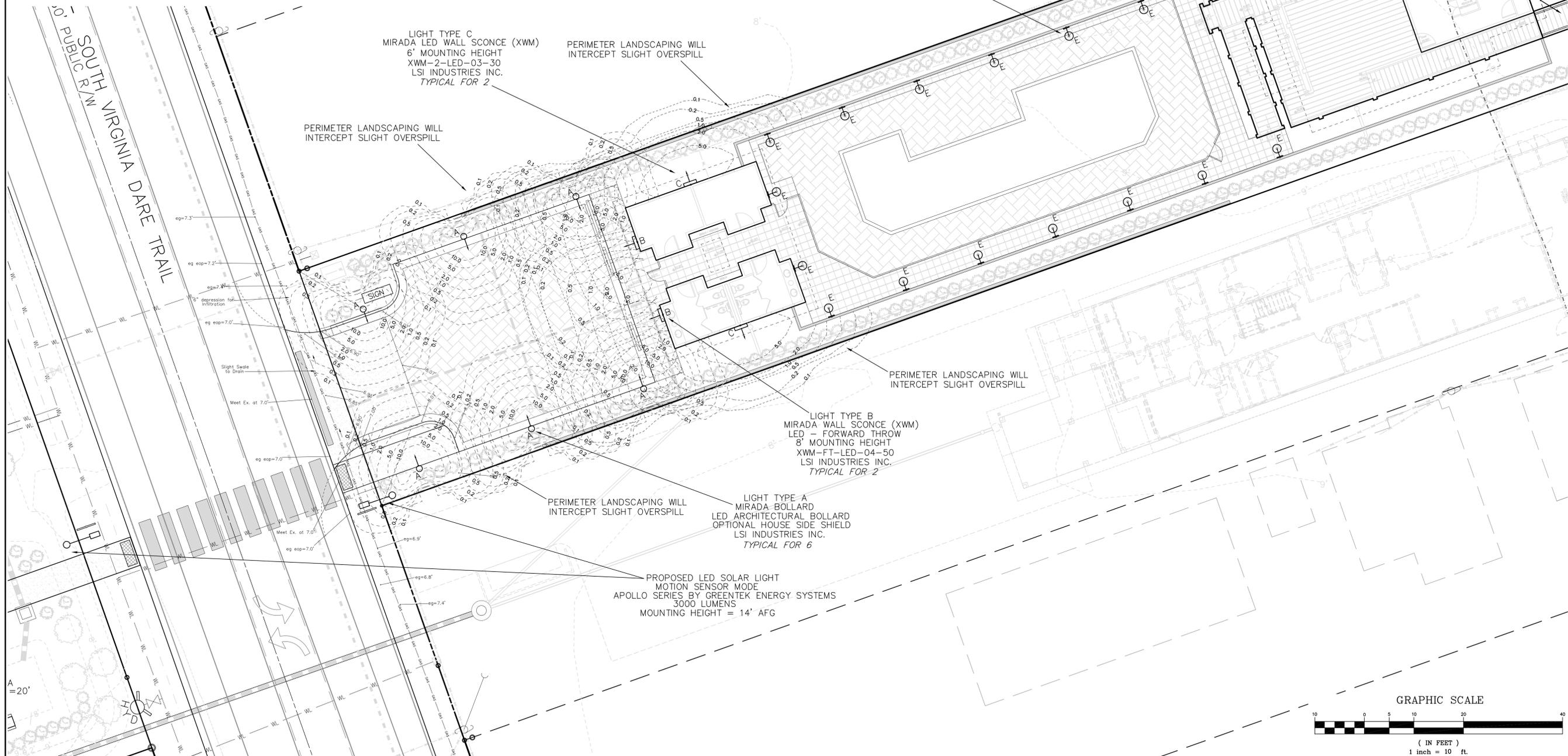
Per §153.074(E)(3) All light produced on-site shall be contained within the perimeter of the site by design, orientation or shielding of the light source."

Lighting Calculation Summary

Label	CalcType	Units	Avg	Max	Min
Parking lot - Bollards	Illuminance	Fc	1.8	10.0	0.1
Parking lot - Wall Sconce	Illuminance	Fc	1.6	5.0	0.1

Landscape buffering along Property lines will block slight overspill of 0.10 to 0.20 fc as shown.

Refer to Sheet 5-B for lighting product cut sheets and additional information



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PRELIMINARY REVIEW
OCEANFRONT AMENITY REVISIONS



REVISIONS

NO.	DATE	DESCRIPTION	BY

PROJECT: FIRST FLIGHT HOTEL, LLC
NORTH CAROLINA
KILL DEVIL HILLS
DARE COUNTY

LIGHTING PLAN

DATE: 04-05-19
SCALE: 1"=10'
DESIGNED: MWR
DRAWN: MWR
SHEET: 5-A OF 8
CAD FILE:
PROJECT NO: 052916