



G:\V2K\12259\12259 - Calais Recreation Complex\12259-001 - Rec Complex\CADD\DWG\12259-001-LA-LT.dwg LIGHTING PLAN
 DATE: 01/03/2018
 DRAWN BY: SKW
 CHECKED BY: DFK
 DESIGNED BY: RJB
 SCALE: AS NOTED
 PROJECT NUMBER: 12259.001
 SHEET: 11 of 23

LIGHTING CALCULATION SUMMARY

GROUP	SPAC	AVE	MAX	MIN	MAX/MIN	AVE/MIN
<> ALL WALKWAYS	10.00	2.26	6.22	1.05	5.94	2.16
<> ENTRY DRIVE	10.00	1.99	4.40	0.83	5.29	2.38
<> PARKING LOT 1	10.00	1.66	3.65	0.98	3.74	1.70
<> RESTROOMS	10.00	2.07	2.49	1.82	1.36	1.14
<> CENTER FIELD	10.00	1.11	2.61	0.00	N/A	5.18
<> PAVILION	10.00	0.73	3.59	0.14	25.52	5.18
<> PAVILION	10.00	4.66	7.76	0.86	8.99	5.40

LUMINAIRE SCHEDULE:

TYP	SYMBOL	DESCRIPTION	LAMP	MOUNTING/DRIVER	LLF
BL	⊙	BASELINE LIGHTING 105/WS16LED-22W-3K-XXXX-PENT HG SRT	(1) LED 30K 21 WATTS	STEM PENDANT HANG STRIGHT DIMMABLE-ELV	0.88
SA	⊕	U.S. ARCHITECTURAL 10/RZR-G-PLD-VSQ-W-120LED-700mA-WW-SPD-COLOR	(20) LED 30K 260 WATTS	25RTX-DB-2HH-T23X30-2D- COLOR DIMMABLE 0-10V	0.88
SA1	⊕	U.S. ARCHITECTURAL 10/RZR-G-PLD-VSQ-W-120LED-700mA-WW-SPD-COLOR	(20) LED 30K 260 WATTS	25RTX-DB-2HH-T23X30-2D- COLOR DIMMABLE 0-10V	0.88
SA1	⊕	U.S. ARCHITECTURAL 10/RZR-G-PLD-VSQ-W-120LED-700mA-WW-SPD-COLOR	(20) LED 30K 260 WATTS	25RTX-DB-2HH-T23X30-2D- COLOR DIMMABLE 0-10V	0.88
SD	⊕	BASELINE LIGHTING 10W/SHW-FR-X-100WNC-LED	(1) LED SCREW IN 100W=	8FT APG WALL MTD DIMMABLE-ELV	0.88

REFERENCE: (10617-1) REV 6 12-10-2017

No.	Date	Revision	By	Checked By
4	05/07/18	ISSUED FOR BID	SKW	DFK
3	03/26/18	PER NDEP COMMENTS	SKW	DFK
2	03/12/18	PER NDEP COMMENTS	SKW	DFK
1	02/14/18	PER NDEP COMMENTS	SKW	DFK

SCALE IN FEET: 0 20 40

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LIGHTING PLAN

FOR
CALAIS ROAD PARK
 LOTS 2 & 3 BLOCK 49

TOWNSHIP OF RANDOLPH
 MORRIS COUNTY
 NEW JERSEY

DATE: 01/03/2018
 DESIGNED BY: RJB
 CHECKED BY: DFK

SCALE: AS NOTED
 FIELD BOOK

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