



**DEEPWATER - BUILDING C**  
 DEEPWATER INDUSTRIAL PARK  
 RICHMOND, VA

ISSUE LOG

DESCRIPTION	DATE	NO.
REVISED RSPM SUBMITTAL #1	10.01.2021	
REVISED RSPM SUBMITTAL #2	11.17.2021	
REVISED RSPM SUBMITTAL #3	01.13.2022	
PERMIT SUBMITTAL	01.26.2022	



SHEET NAME:  
**MINIMUM LIGHTING PLAN**

**SITE C**

SHEET NUMBER:

**C-L300**

PROJECT NUMBER: 20.0017

POLE FIXTURES MOUNTED ON 35' POLE & 2.5' BASE  
 LIGHT LEVEL CALCULATED ON THE GROUND

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
DRIVE LANE	Illuminance	Fc	1.79	6.0	0.3	5.97	20.00
SITE	Illuminance	Fc	1.67	4.5	0.3	5.57	15.00

Luminaire Schedule							
Symbol	Qty	Label	Arrangement	LLF	Lum. Watts	Total Watts	Description
□	5	S1	SINGLE	0.900	303	1515	PRV-XL-PA4B-740-U-5WQ
□	3	S3	SINGLE	0.900	303	909	PRV-XL-PA4B-740-U-T3
□	2	S4	SINGLE	0.900	303	606	PRV-XL-PA4B-740-U-T4W
□	11	WP1	SINGLE	0.900	303	3333	PRV-XL-PA4B-740-U-T4W - WALL MOUNT
□	2	WP2	SINGLE	0.900	303	606	PRV-XL-PA4B-740-U-T3 - WALL MOUNT

DESIGN IS BASED ON CURRENT INFORMATION PROVIDED AT THE TIME OF REQUEST. ANY CHANGES IN MOUNTING HEIGHT OR LOCATION, LAMP WATTAGE, LAMP TYPE, AND EXISTING FIELD CONDITIONS, THAT EFFECT ANY OF THE PREVIOUSLY MENTIONED, WILL VOID CURRENT LAYOUT AND REQUIRE A CHANGE REQUEST AND RECALCULATION.



