



- NOTES:
- 1) EXACT MOUNTING DETAILS TO BE DETERMINED AT JOBSITE BY OTHERS.
 - 2) CALCULATIONS MAY SHOW THE EFFECT OF SHADOWING CAUSED BY BUILDINGS AND OBJECTS WITHIN THE CALCULATED SPACE OR IN THE SITE AREA.
 - 3) READINGS SHOWN ARE INITIAL HORIZONTAL FOOTCANDLES ON A FLAT SITE UNLESS OTHERWISE INDICATED.
 - 4) THIS CALCULATION IS BASED ON LIMITED INFORMATION SUPPLIED BY OTHERS TO SWANEY LIGHTING ASSOCIATES AND STANDARD ASSUMPTIONS OF THE SPACE AND/OR SITE.
 - 5) CONFORMANCE TO CODES AND OTHER LOCAL REQUIREMENTS AS DETERMINED BY THE AHJ ARE THE RESPONSIBILITY OF THE OWNER AND/OR THE OWNER'S REPRESENTATIVE.
 - 6) THIS LAYOUT DRAWING MUST BE COORDINATED WITH THE SITE LOCATION FOR CORRECT FIXTURE ORIENTATION.
 - 7) CHECK GRAPHIC SCALE. DOCUMENTS PRINTED OR PLOTTED FROM ELECTRONIC FILES MAY OCCUR AT OTHER THAN THE DESIRED OR ASSUMED GRAPHIC SCALES. IT IS THE RESPONSIBILITY OF THE RECIPIENT TO VERIFY THAT THE PRINTED OR PLOTTED-TO-SCALE DRAWING IS PRINTED TO SCALE.

Calculation Summary

Label	Avg	Max	Min	Avg/Min	Max/Min
SITE	0.26	4.6	0.0	N.A.	N.A.
south prop line	0.17	0.9	0.0	N.A.	N.A.
west prop line	0.00	0.0	0.0	N.A.	N.A.
PARKING	0.98	2.9	0.2	4.90	14.50

Luminaire Schedule (note fixture catalogue numbers are not complete)

Type	Symbol	Qty	Lum. Lumens	LLF	Lum. Watts	Description
S4B	□	2	3809	0.900	65	VPS-36L-65-3K7-4W-BC
DLW	+	8	649	0.900	8.08	LC33W-SDO-700L-35K-WFL-WWS-WH
DL	□	4	585	0.900	8.09	LC33-SO-700L-35K-DNT-WFL-CD
WL	□	5	849	0.900	13	LNC-5LU-3K-4-X

SEE L-1.0 LANDSCAPE + LIGHTING PLAN FOR STREET LIGHTING INFORMATION (BAYSIDE DISTRICT MEDIUM LED POLE LIGHT)

PHOTOMETRIC PLAN

GENERATED FOR: **CARROLL ASSOC**
 SCALE: NOT TO SCALE
 DATE: 8/20/2018
 PROJECT: 2017-217
 TITLE: **58 BOYD ST PORTLAND, ME SITE LIGHTING LAYOUT**
 GENERATED BY: SWANEY LIGHTING, SCARBOROUGH ME - 207-883-7100
 DATE: 8-20-18 AGI
 SWANEY LIGHTING ASSOCIATES, INC.



CITY OF PORTLAND APPROVED SITE
 Subject to Conditions of Approval and Standard Conditions

DATE of APPROVAL: **November 28, 2017**
 PLANNER: **Matthew Grooms**
 PROJECT NO.: **2017-217**

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