Calculation Summary					
Room Name	**Avg**	**Max**	**Min**	**Avg/Min**	**Max/Min**
CONF 1_Workplane	45.45	78.6	19.1	2.38	4.12
CONF 2_Workplane	25.32	34.7	12.3	2.06	2.82
CONF 3_Workplane	37.26	50.1	21.3	1.75	2.35
CORR 2_Floor	29.09	36.5	21.1	1.38	1.73
CORR 3_Floor	19.10	25.0	12.2	1.57	2.05
CORR 4_Floor	34.00	48.1	17.0	2.00	2.83
CORR 5_Floor	26.44	37.5	13.2	2.00	2.84
CORR_Workplane	20.59	36.3	0.5	41.18	72.60
LOBBY_Floor	21.12	35.6	7.3	2.89	4.88
OPEN AREA_Workplane	42.51	71.3	12.8	3.32	5.57
Room 1_Workplane	36.57	74.8	10.2	3.59	7.33
Room 10_Workplane	55.84	67.1	40.8	1.37	1.64
ROOM 10_Workplane_1	47.36	60.5	17.2	2.75	3.52
ROOM 10_Workplane_2	35.48	50.7	19.3	1.84	2.63
Room 2_Workplane	34.38	50.7	16.7	2.06	3.04
Room 3_Workplane	48.04	63.7	26.0	1.85	2.45
Room 4_Workplane	37.97	50.7	24.6	1.54	2.06
Room 5_Workplane	37.84	51.4	23.6	1.60	2.18
Room 6_Workplane	44.29	56.4	18.9	2.34	2.98
Room 7_Workplane	35.30	47.8	25.5	1.38	1.87
Room 8_Workplane	38.16	51.4	25.0	1.53	2.06
Room 9_Workplane	38.69	52.0	26.0	1.49	2.00
STOR 1_Floor	22.47	24.2	20.3	1.11	1.19
STOR 2_Workplane	44.14	56.9	31.8	1.39	1.79
STOR 3_Workplane	41.80	48.7	38.2	1.09	1.27
STOR 4_Workplane	30.18	47.2	15.3	1.97	3.08
STOR 5_Floor	30.33	32.2	27.2	1.12	1.18

Room Summary	
Room Name	**Wall Ht.**
CONF 1	8
CONF 2	8
CONF 3	9
CORR	8
CORR 2	8
CORR 3	8
CORR 4	8.25
CORR 5	8.25
LOBBY	9
OPEN AREA	10
Room 1	8
ROOM 10	9
ROOM 10	9
Room 10	9
Room 2	9.5
Room 3	9
Room 4	9
Room 5	9
Room 6	9
Room 7	8
Room 8	9
Room 9	9
STOR 1	8
STOR 2	8
STOR 3	8
STOR 4	8
STOR 5	8

Luminaire Schedule (note fixture cataloge numbers are not complete)

Tag	Symbol	Qty	Lum. Lumens	LLF	Lum. Watts	Description
H		26	3705	0.900	31.8	LCAT22-35HLG-EU
V		49	4396	0.900	38.6	LCAT22-35VLG-EU
S2		5	2790	0.900	26.5	LCL2-40ML-EDU
CL		4	623	0.900	12.74	LBS5LEDA6L30K9_WH
E1		32	1126	0.900	9.9	FINELITE E1-I-L-2ft-V-8-35
M		17	3418	0.900	28.7	LCAT22-35MLG-EU
D		11	1539	0.900	20.2	LBP6-6LBP15L30KWH
A2		3	4432	1.350	46.4	HP-2-ID-Xft-B-H-8-35
AH		8	6134	1.350	56.8	HP-4-ID-Xft-H-H-8-35

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 TAKEN AS SHOWN IN CALCULATION SUMMARY 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) 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.

PLAN VIEW

Reviewed for Code Compliance
Portland Maine
Department of Public Services

Date: 08/04/17

TITLE
5TH FLOOR
16 MIDDLE ST, PORTLAND
PRELIMINARY LIGHTING LAYOUT

GENERATED FOR: ARCHETYPE
SCALE AS SHOWN
REF NO.interior REV 3-17-17.AGI
Date:3/20/2017
Page 1 of 1

GENERATED BY SWANEY LIGHTING, SCARBOROUGH ME - 207-883-7100 - swaneylighting.com

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