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Date	Description
2021/02/10	DEVELOPMENT PACKAGE SUBMITTAL
2021/04/07	DEVELOPMENT PACKAGE RESUBMITTAL 01
1 2021.07.13	BP3-PROMENADE - BULLETIN 04

Seal / Signature

**NOT FOR
CONSTRUCTION**

Project Name

**SSRC - Base Area Plaza
Improvements**

Project Number

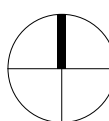
003.7835.000

Description

SITE PHOTOMETRICS - PLAZA

Scale

NOT TO SCALE



E.011



Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Escalator Stairs	Illuminance	Fc	1.55	3.3	0.5	3.10	6.60
Escalators	Illuminance	Fc	4.41	7.7	2.7	1.63	2.85
Gold Walk	Illuminance	Fc	2.58	5.7	0.0	N.A.	N.A.
Ice Rink	Illuminance	Fc	5.31	7.5	1.6	3.32	4.69
Lower Promenade Exterior	Illuminance	Fc	1.54	3.6	0.1	15.40	36.00
Plaza	Illuminance	Fc	1.77	5.1	0.1	17.70	51.00
Plaza (Future Building B)	Illuminance	Fc	2.30	5.3	0.6	3.83	8.83

REFER TO SHEET E.021 FOR GOLD WALK PHOTOMETRIC PLAN.

LIGHT LEVELS DISPLAYED IN THE ABOVE CALCULATION SUMMARY AND PHOTOMETRIC PLAN REPRESENT ILLUMINANCE LEVELS DURING "EVENT MODE". "EVENT MODE" REPRESENTS THE LIGHTING SCENE WHEN THE ICE RINK IS IN USE. THE F8/F8A LIGHT FIXTURES ARE ASSOCIATED WITH THIS EVENT ON OR EVENT OFF CONDITION AND ARE COMPLETELY DIMMABLE TO A MINIMUM 10% OUTPUT. THESE LIGHT FIXTURE TYPES ALONG WITH OTHERS (IF DESIRED) CAN BE TURNED OFF OR DIMMED AT THE END OF ICE RINK USE OR AT A PREDETERMINED CURFEW AS APPROVED WITH THE CITY AND THE RESORT. WHEN THE ICE RINK IS NOT IN USE OR NOT IN "EVENT MODE" THE PLAZA AND RINK ILLUMINANCE LEVELS ARE INDICATED BELOW:
PLAZA: AVG: 1.55 FC MAX: 4.8 FC MIN: 0.0 FC AVG/MIN: N.A. MAX/MIN: N.A.
ICE RINK: AVG: 2.07 FC MAX: 4.9 FC MIN: 0.8 FC AVG/MIN: 2.59 MAX/MIN: 6.13

1 SITE PHOTOMETRIC PLAZA

SCALE: 1/16" = 1'-0"