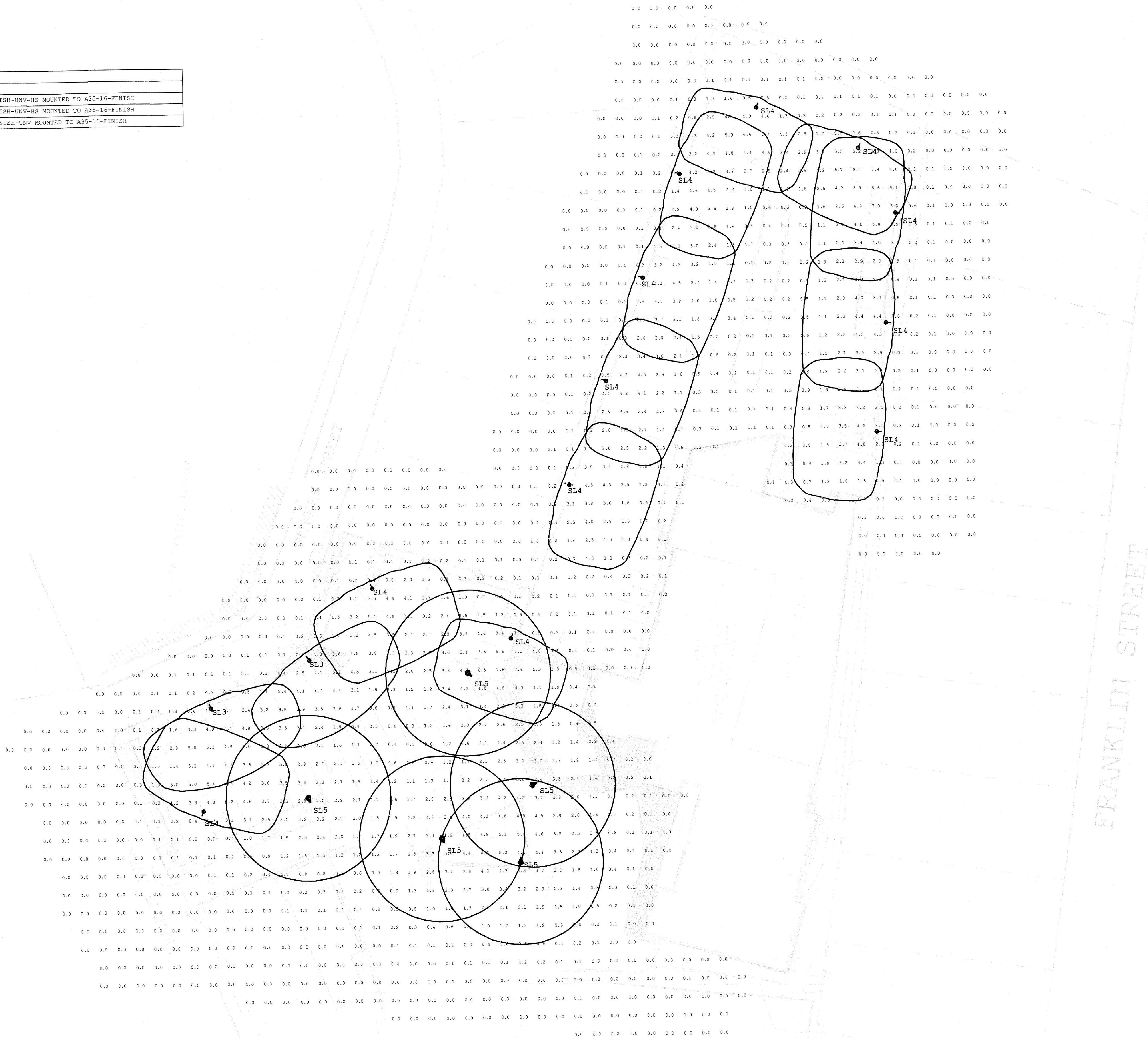


Luminaire Schedule						
Qty	Label	Arrangement	Lum. Lumens	Lum. Watts	LLF	BUG Rating
2	SL3	SINGLE	9126	130.7	0.850	B1-U0-G2
12	SL4	SINGLE	9125	130.7	0.850	B1-U0-G2
5	SL5	SINGLE	12845	130.7	0.850	B4-U0-G2
Description			SELUX BPL-R3-1-56140-40-x FINISH-UNV-HS MOUNTED TO A35-16-FINISH			
			SELUX BPL-R4-1-56140-40-x FINISH-UNV-HS MOUNTED TO A35-16-FINISH			

Calculation Summary						
Label	Grid X	Avg	Max	Min	Avg/Min	Max/Min
SITE CALC	0	1.07	8.6	0.0	N.A.	N.A.
PARKING CALC - FRONT		2.66	8.6	0.0	N.A.	N.A.
PARKING CALC - SIDE		2.25	8.6	0.1	22.50	86.00



GENERAL DISCLAIMER:

Calculations have been performed according to IES standards and good practice. Some differences between measured values and calculated results may occur due to tolerances in calculation methods, testing procedures, component performance, measurement techniques and field conditions such as voltage and temperature variations. Input data used to generate the attached calculations such as room dimensions, reflectances, furniture and architectural elements significantly affect the lighting calculations. If the real environment conditions do not match the input data, differences will occur between measured values and calculated values.

• LLF Determined Using Current Published Lamp Data

NOTE TO REVIEWER:

Total Light Loss Factor (LLF) applied at time of design is determined by applying the Lamp Lumen Depreciation (LLD) from current lamp manufacturer's catalog, a Luminaire Dirt Depreciation Factor (LDD) based on IES recommended values and a Ballast Factor (BF) from current ballast specification sheets. Application of an incorrect Light Loss Factor (LLF) will result in forecasts of performance that will not accurately depict actual results. For proper comparison of photometric layouts, it is essential that you insist all designers use correct Light Loss Factors.

REVISIONS:

REV. X XX-XX-XX XXXXX



20-30 BEAVER ROAD
WETHERSFIELD, CT 06109
TELEPHONE 860.632.8766
FACSIMILE 860.632.8236
WWW.APEXLTD.COM

PROJECT TITLE:

MILTON MARKETPLACE

DRAWING TITLE:

SITE LIGHTING
PHOTOMETRIC CALCULATION

FILE NAME: SL1 MILTON MARKETPLACE CALC 8-7-2018.DWG

SCALE: 1"=30'-0"

DATE: 8/7/18

DRAWN BY: CK

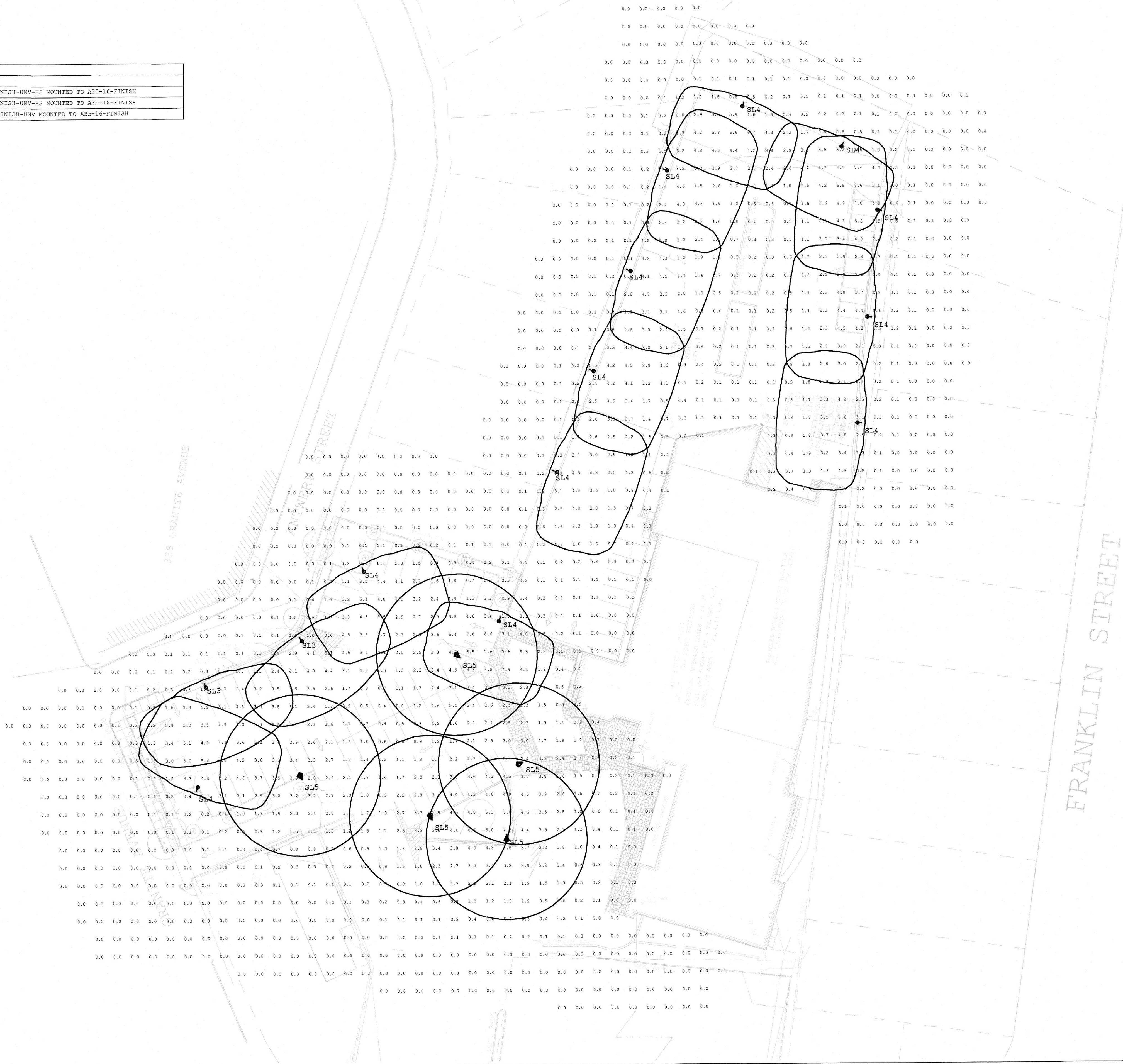
SHEET:

SL-1

AP EXCEL LIGHTING SOLUTIONS
200 WEST MAIN STREET
MILTON, MA 01901
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FAX: 978.652.8236
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Luminaire Schedule						
Qty	Label	Arrangement	Lum. Lumens	Lum. Watts	LLF	BUG Rating
2	SL3	SINGLE	9126	130.7	0.850	B1-U0-G2
12	SL4	SINGLE	9125	130.7	0.850	B1-U0-G2
5	SL5	SINGLE	12845	130.7	0.850	B4-U0-G2
Description						
SELUX BPL-R3-1-5G140-40-x FINISH-UNV-HS MOUNTED TO A35-16-FINISH						
SELUX BPL-R4-1-5G140-40-x FINISH-UNV-HS MOUNTED TO A35-16-FINISH						
SELUX BPL-R5R-1-5G140-40-x FINISH-UNV MOUNTED TO A35-16-FINISH						

Calculation Summary						
Label	Grid Z	Avg	Max	Min	Avg/Min	Max/Min
SITE CALC	0	1.07	8.6	0.0	N.A.	N.A.
PARKING CALC - FRONT		2.66	8.6	0.0	N.A.	N.A.
PARKING CALC - SIDE		2.25	8.6	0.1	22.50	86.00



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REVISIONS:

REV. X XX-XX-XX XXXXX



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PROJECT TITLE:

MILTON MARKETPLACE

DRAWING TITLE:

SITE LIGHTING
PHOTOMETRIC CALCULATION

SCALE: 1"=50'-0"

DATE: 8/7/18

DRAWN BY: CK

SHEET:

SL-1