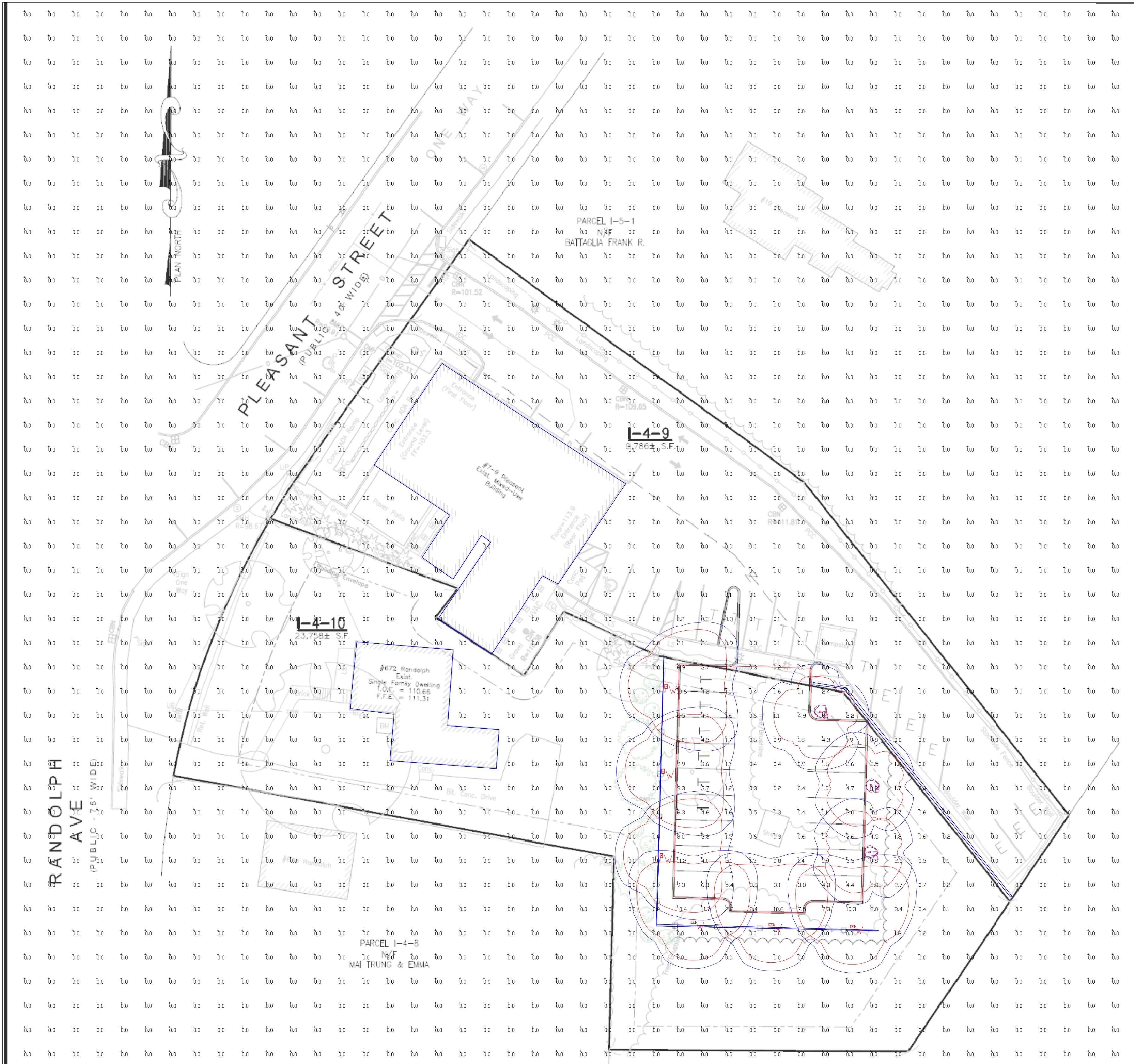




Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
ALL CALCS AT GRADE	Illuminance	Fc	0.18	11.7	0.0	N.A.	N.A.
PARKING AREA	Illuminance	Fc	3.08	11.2	0.2	15.40	56.00

PHOTOMETRIC EVALUATION
NOT FOR CONSTRUCTION

Based on the information provided, all dimensions and luminaire locations shown represent recommended positions. The engineer and/or architect must determine the applicability of the layout to existing or future field conditions.

This lighting plan represents illumination levels calculated from laboratory data taken under controlled conditions in accordance with The Illuminating Engineering Society (IES) approved methods. Actual performance of any manufacturer's luminaires may vary due to changes in electrical voltage, tolerance in lamps/LED's and other variable field conditions. Calculations do not include obstructions such as buildings, curbs, landscaping, or any other architectural elements unless noted. Fixture nomenclature noted does not include mounting hardware or poles. This drawing is for photometric evaluation purposes only and should not be used as a construction document or as a final document for ordering product.

Luminaire Schedule										
Symbol	Qty	Label	Arrangement	Description	Mounting Height	LLD	LLF	Arr. Lum. Lumens	Arr. Watts	
	3	B	Single	MRB-LED-30L-ACR-A-30	3.5'	1.000	0.980	2011	29.1	
	6	W	Single	XWS-LED-05L-SIL-FT-30-70CRI	7'	1.000	0.950	4750	35	



XWS Silicone



MRB

Total Project Watts_1
Total Watts = 297.3



LIGHTING PROPOSAL LD-158593-3

PROPOSED PARKING AREA EXPANSION
7-9 PLEASANT STREET
WILTON, MA

BY:RINK,SEF DATE:6/7/23 REV:11/02/23 SHEET 1 OF 1
SCALE: 1"=20' 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20