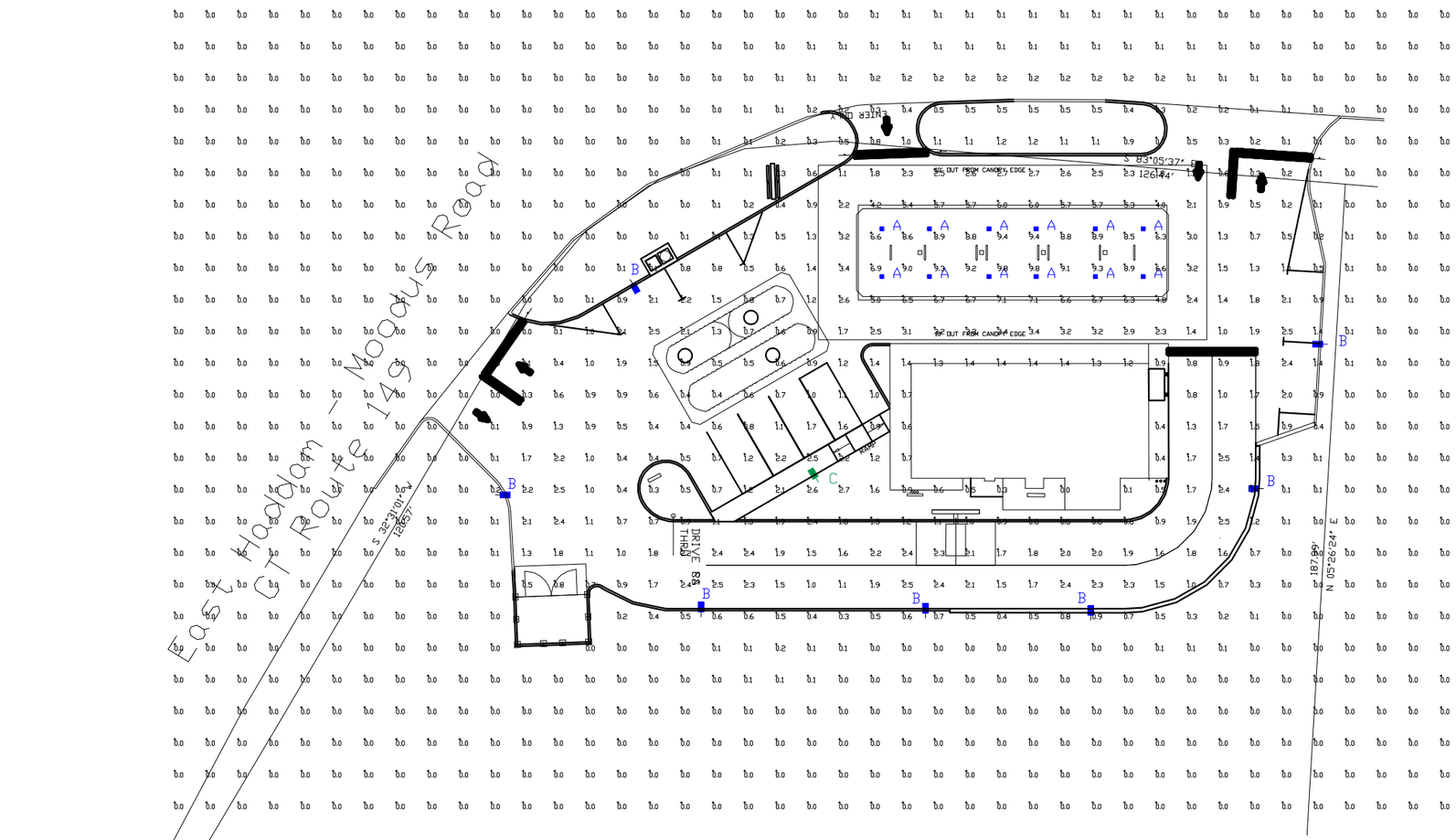






Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Description	LLD	LDD	LLF	Arr. Lum. Lumens	Arr. Watts
	12	A	SINGLE	CRUS-SC-SLW-50 MTD @ 15' DIMMED 60%	1.000	1.000	0.400	5955	38
	7	B	SINGLE	SLM-LED-09L-SIL-FT-50-70CRI-IL-SINGLE-12' MT HGT DIMMED 70%	1.000	1.000	0.300	6151	63
	1	C	SINGLE	SLM-LED-09L-SIL-5W-50-70CRI-SINGLE-12' MT HGT DIMMED 60%	1.000	1.000	0.400	9450	63

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
ALL CALC POINTS	Illuminance	Fc	0.66	9.8	0.0	N.A.	N.A.
10' OUT FROM CANOPY	Illuminance	Fc	5.15	9.8	1.1	4.68	8.91
INSIDE CURB	Illuminance	Fc	1.28	2.5	0.0	N.A.	N.A.

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.

Total Project Watts
Total Watts = 960

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LIGHTING PROPOSAL LO-154820

C-STORE
416 EAST HADDAM-MOODUS RD
MOODUS,CT

BY:MWE	DATE:11-16-21	REV:	SHEET 1 OF 1

SCALE: 1"=16' 0 16