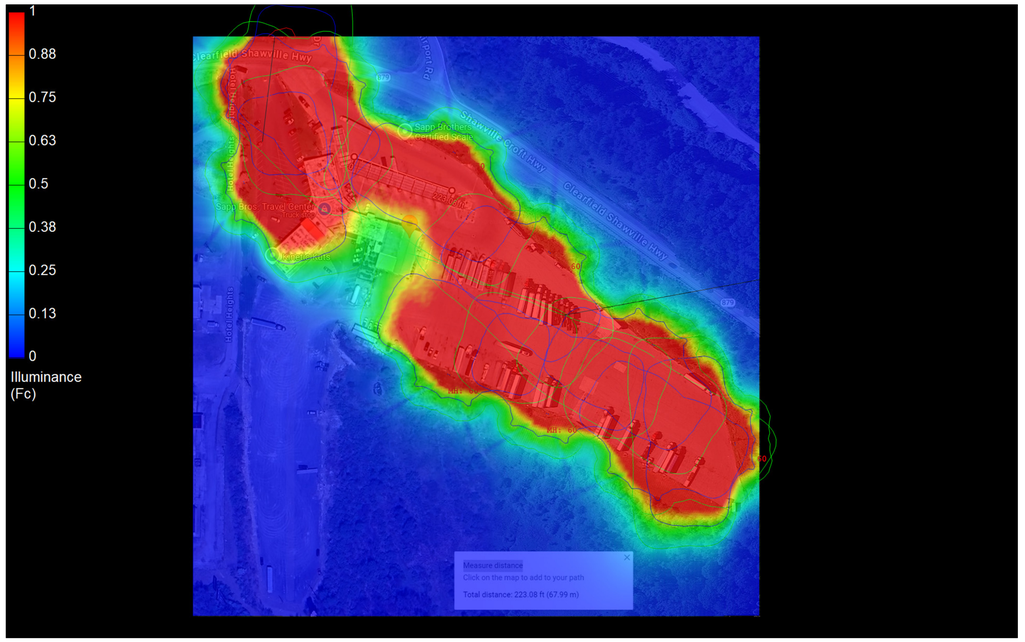
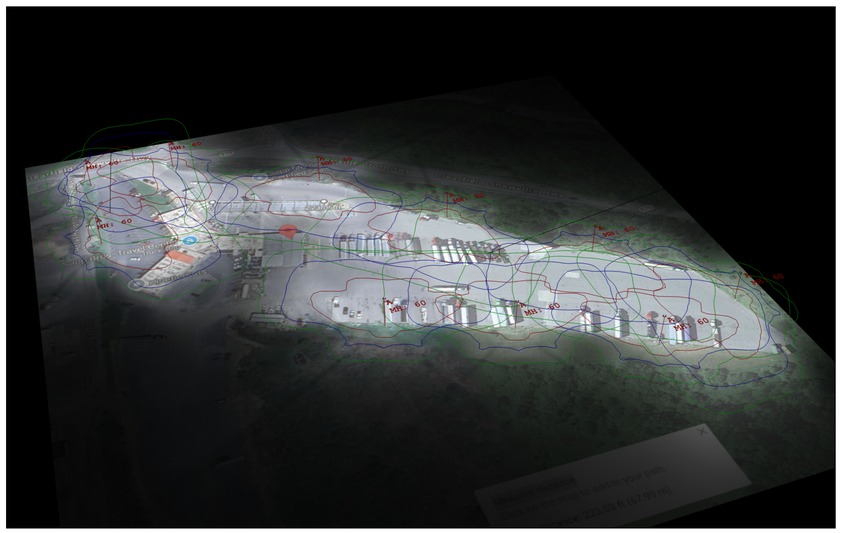
CAR AREA INSIDE CURB

TRUCK AREA INSIDE CURB



PSEUDO COLOR RADIOSITY - TOP VIEW - 1.0 FC SCALE



RGB RENDERING - PERSPECTIVE VIEW

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.

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
ALL CALCS @ GRADE	Illuminance	Fc	0.67	4.8	0.0	N.A.	N.A.
CAR AREA INSIDE CURB	Illuminance	Fc	2.65	4.4	0.1	26.50	44.00
TRUCK AREA INSIDE CURB	Illuminance	Fc	2.10	4.4	0.1	21.00	44.00

Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Description	Mounting Height	LLD	LLF	Arr. Watts	Arr. Lum. Lumens
	10	A	Twin	VALM-54L-4W-40K8_prelim-D90 ON BULLHORN	60'	1.000	1.000	664	108000

Total Project Watts
Total Watts = 6640

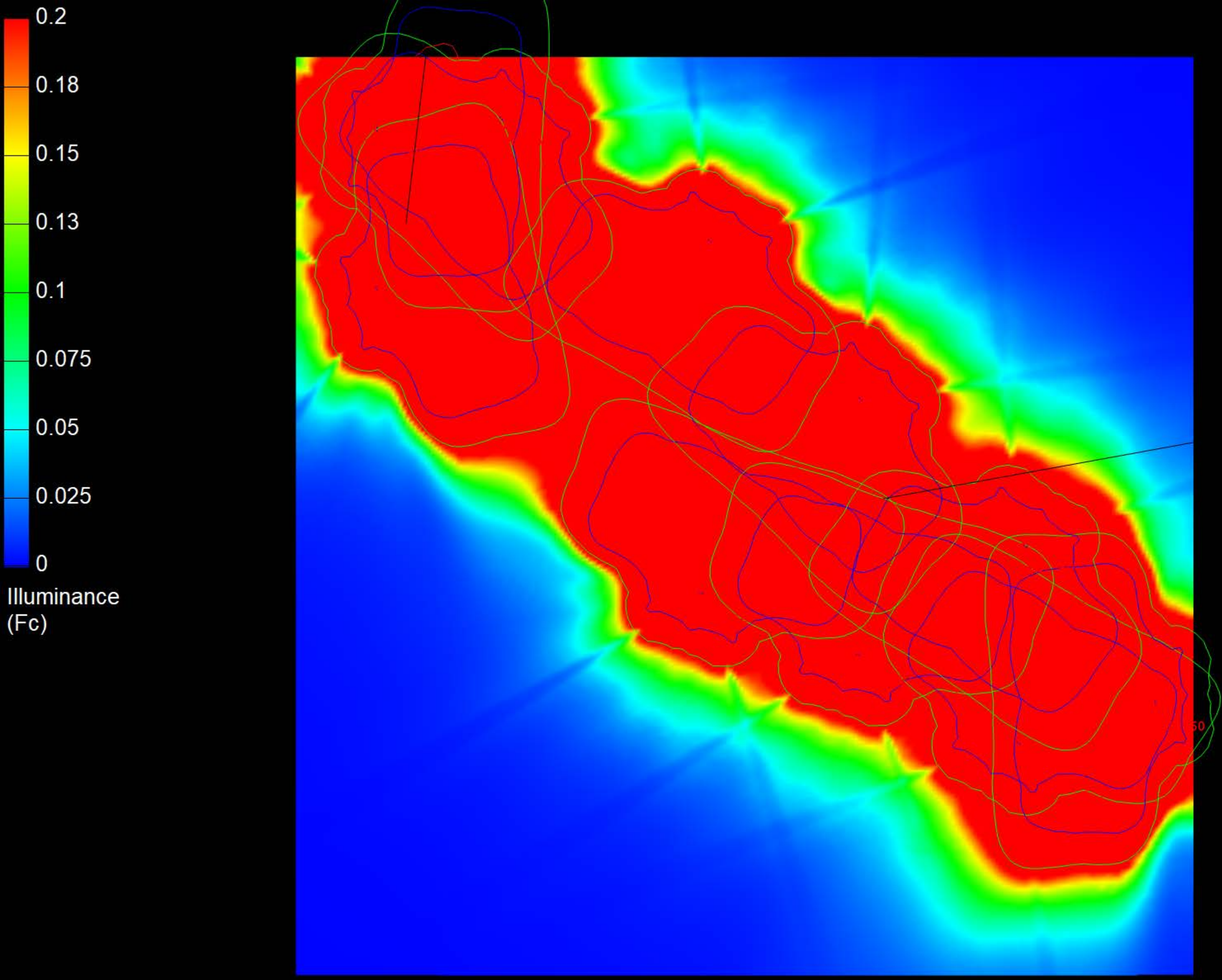
1999 ALLIANCE RD. CINCINNATI, OHIO 45242 USA
(513) 791-3015 • FAX (513) 791-3021

LIGHTING PROPOSAL LD-160945-1

Sapp Bros
15196 Clearfield Shawville Hwy
Clearfield, PA

BY:MK	DATE:8/28/24	REV:8/30/24	SHEET 1 OF 1

SCALE:1"=50' 0 50


0.2
0.18
0.15
0.13
0.1
0.075
0.05
0.025
0
Illuminance
(Fc)