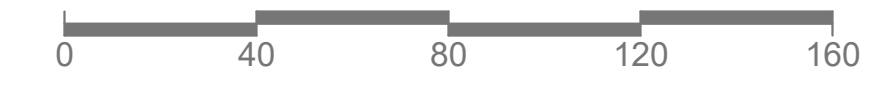


NORTH

GRAPHIC SCALE



FOOTCANDLE LEVELS CALCULATED AT GRADE USING INITIAL LUMEN VALUES					
LABEL	AVG	MAX	MIN	AVG/MIN	MAX/MIN
SITE PAVED AREA	2.86	18.2	0.5	5.72	36.40
UNDEFINED	0.24	6.7	0.0	N.A.	N.A.
UNDER DIESEL CANOPY	35.28	48	20	1.76	2.40
UNDER NORTH AUTO CANOPY	40.54	49	25	1.62	1.96
UNDER SOUTH AUTO CANOPY	40.46	49	25	1.62	1.96

NOTES:  
 - ALL AREA LIGHTS ON NEW 20 FT. POLE MOUNTED ON CONCRETE BASE,  
 TOP OF CONCRETE BASE AT GRADE.

LUMINAIRE SCHEDULE										
SYMBOL	QTY	LABEL	ARRANGEMENT	LUMENS	LLF	BUG RATING	WATTS/LUMINAIRE	TOTAL WATTS	[MANUFAC]	CATALOG LOGIC
	3	A3B	SINGLE	8824	1.030	B1-U0-G2	72	216	Cree Inc	OSQ-ML-B-AA-XX + OSQM-B-11L-40K7-3M-UL-NM-XX-w_OSQ-BLSMF
	2	A4	SINGLE	11174	1.030	B2-U0-G2	72	144	Cree Inc	OSQ-ML-B-AA-XX + OSQM-B-11L-40K7-4M-UL-NM-XX
	3	A4B	SINGLE	8574	1.030	B1-U0-G2	72	216	Cree Inc	OSQ-ML-B-AA-XX + OSQM-B-11L-40K7-4M-UL-NM-XX-w_OSQ-BLSMF
	9	A4BT	Twin	8574	1.030	B1-U0-G2	72	1296	Cree Inc	OSQ-ML-B-AA-XX + OSQM-B-11L-40K7-4M-UL-NM-XX-w_OSQ-BLSMF
	17	B	SINGLE	1378	1.000	B1-U0-G0	15.06	256.02	TROY-CSL LIGHTING	RH20-LED1540-XX-FG-3-LL23-XX
	24	C	SINGLE	10255	1.020	B3-U0-G1	86	2064	CREE, INC.	CPY250-C-13L-40K9-F-UL-DM-XX
	8	D	SINGLE	10255	1.020	B3-U0-G1	86	688	CREE, INC.	CPY250-C-13L-40K9-F-UL-DM-XX

LUMINAIRE LOCATION SUMMARY		
LUM NO.	LABEL	MTG. HT.
1	A3B	20
2	A3B	20
3	A3B	20
4	A4	20
5	A4	20
6	A4B	20
7	A4B	20
8	A4B	20
9	A4BT	20
10	A4BT	20
11	A4BT	20
12	A4BT	20
13	A4BT	20
14	A4BT	20
15	A4BT	20
16	A4BT	20
17	A4BT	20
18	B	12
19	B	12
20	B	12
21	B	12
22	B	12
23	B	12
24	B	12
25	B	12
26	B	12
27	B	12
28	B	12
29	B	12
30	B	13.25
31	B	13.25
32	B	13.25
33	B	13.25
34	B	13.25
35	C	15
36	C	15
37	C	15
38	C	15
39	C	15
40	C	15
41	C	15
42	C	15
43	C	15
44	C	15
45	C	15
46	C	15
47	C	15
48	C	15
49	C	15
50	C	15
51	C	15
52	C	15
53	C	15
54	C	15
55	C	15
56	C	15
57	C	15
58	C	15
59	D	18
60	D	18
61	D	18
62	D	18
63	D	18
64	D	18
65	D	18
66	D	18

4000K VERSION

REV.	BY	DATE	DESCRIPTION
R1	JSG	12/2/22	ALL CANOPY & AREA LIGHTS WERE 5000K
R2	JSG	12/8/22	ALL POLE HEIGHTS WERE 28'
R3	JSG	1/19/23	CREATED PLATINUM PACKAGE

**DISCLAIMER**  
 ANY SITE PLAN(S), FLOOR PLAN(S), RENDERING(S), LIGHTING LAYOUT(S) AND PHOTOMETRIC PLAN(S) INCLUDING BUT NOT LIMITED TO ANY PROJECT(S) CREATED/PRODUCED BY RED LEONARD ASSOCIATES INC., ARE ONLY INTENDED FOR ILLUSTRATION AND QUOTING PURPOSES ONLY. RED LEONARD ASSOCIATES HAS THE RIGHT TO USE THIRD PARTY LASERS, SCANNERS, AND CAMERAS BUT ACTUAL PROJECT CONDITIONS, DIMENSIONS, AND ACCURACY OF MEASUREMENTS MAY DIFFER FROM THESE OR ANY PARAMETERS. RED LEONARD ASSOCIATES INC. ASSUMES NO LIABILITY FOR WHAT IS CREATED/PRODUCED IN THESE RECOGNITIONS. THIS INCLUDES BUT IS NOT LIMITED TO THE USE OF, INSTALLATION OF AND/OR INTEGRITY OF EXISTING BUILDING(S), SURROUNDING AREA FOR PRODUCT(S) SUCH AS EXISTING POLES, ANCHOR BOLTS, BASE(S), ARCHITECTURAL AND SIGNAGE STRUCTURE(S), LANDSCAPING PLAN(S), LIGHTING PLAN(S), FIXTURE SELECTION(S) AND PLACEMENT, MATERIAL(S), COLOR ACCURACY, TEXTURE(S), AND ANYTHING ATTRIBUTED TO PHOTO REALISM THAT IS CREATED. FURTHERMORE, RED LEONARD ASSOCIATES INC. DOES NOT ASSUME LIABILITY WHATSOEVER FOR ANY PURCHASES MADE BY CLIENT BEFORE, DURING, OR AT THE CONCLUSION OF THE PUBLISHED WORK. THE CUSTOMER, ITS RELATIVE AFFILIATES, AS WELL AS ANY OTHER PERSON(S) IN VIEWING OF THIS PRODUCT IS RESPONSIBLE FOR VERIFYING COMPLIANCE WITH ANY BUT NOT LIMITED TO ALL CODES, PERMITS, RESTRICTIONS, INSTRUCTIONS, PURCHASES, AND INSTALLATIONS OF OBJECTS VIEWED WITHIN THIS DOCUMENT(S) OR PROJECT(S). SYMBOLS ARE NOT DRAWN TO SCALE. SIZE IS FOR CLARITY PURPOSES ONLY. SIZES AND DIMENSIONS ARE APPROXIMATE. ACTUAL MEASUREMENTS MAY VARY. DRAWINGS ARE NOT INTENDED FOR ENGINEERING OR CONSTRUCTION USE. THIS DOCUMENT, ANY RED LEONARD DRAWING(S) OR PROJECT(S) IS NOT TO BE USED AND/OR INTENDED FOR ENGINEERING OR CONSTRUCTION PURPOSES, BUT FOR ILLUSTRATIVE PURPOSES ONLY. ANY LOCATIONS OF EMERGENCY LIGHTING SHOWN WERE PROVIDED BY OTHERS. RED LEONARD ASSOCIATES IS NOT RESPONSIBLE FOR INSUFFICIENT LIGHTING DURING AN EMERGENCY EVENT. ANY USE OF THIS DOCUMENTATION AND/OR OTHER ARTICLES PRODUCED BY RED LEONARD WITHOUT WRITTEN AUTHORIZATION FROM JAVINE J. LEONARD IS STRICTLY PROHIBITED.

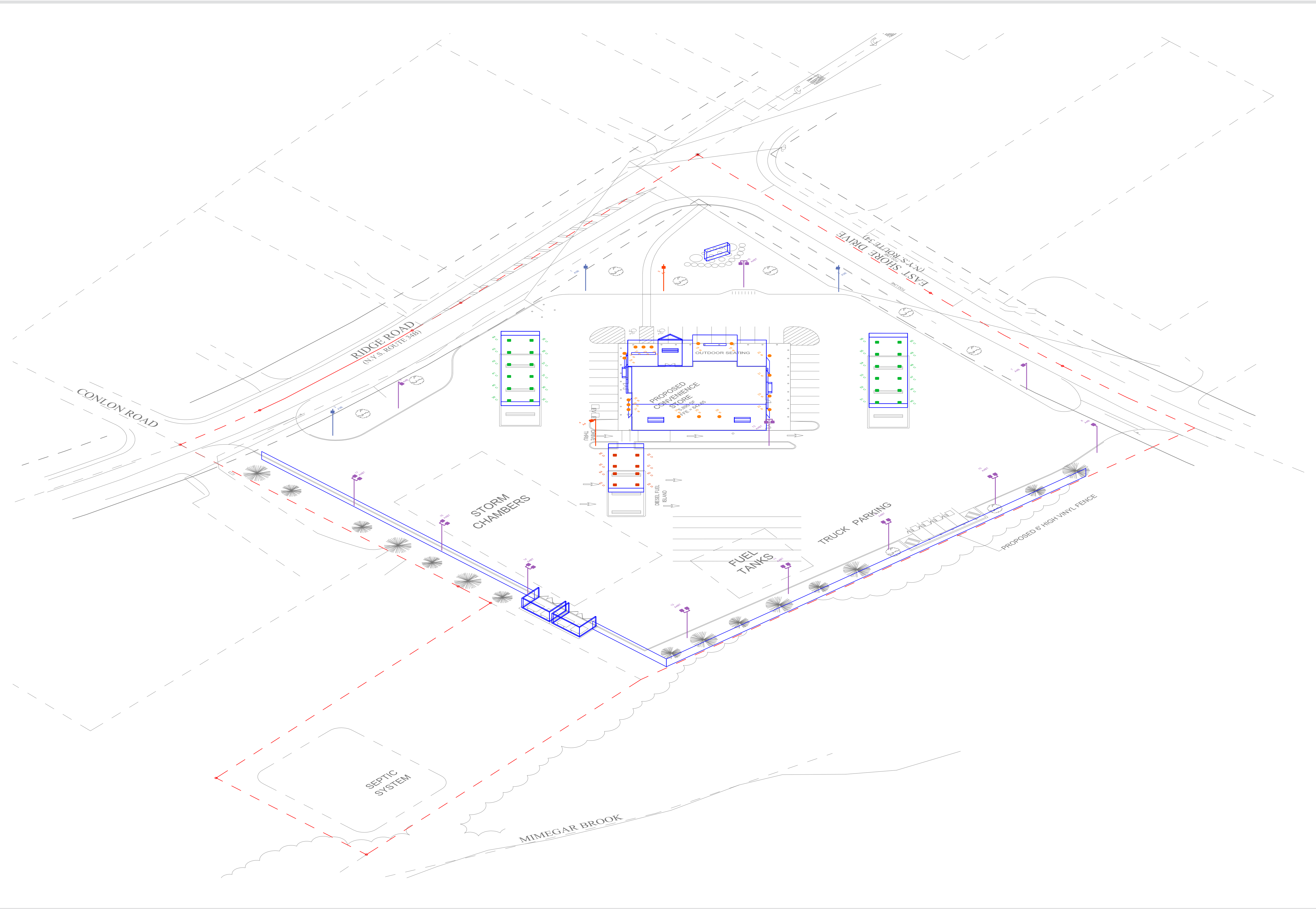
SCALE: 1" = 40'  
 LAYOUT BY: DAR  
 DWG SIZE: D  
 DATE: 4/27/22

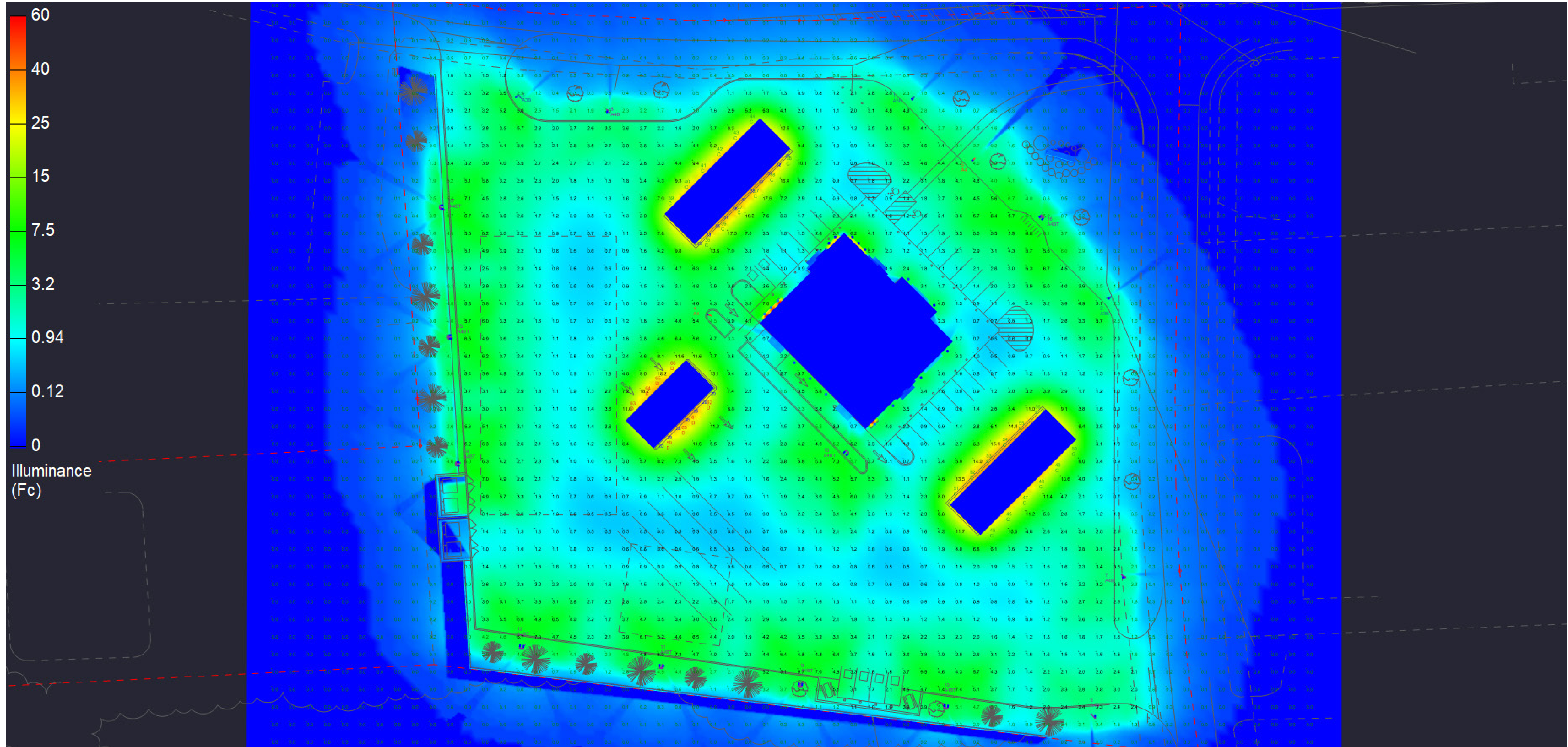
PROJECT NAME:  
**DANDY MINI MART D85**  
**LANSING, NY**  
 DRAWING NUMBER:  
**RL-7936-S1-R3**

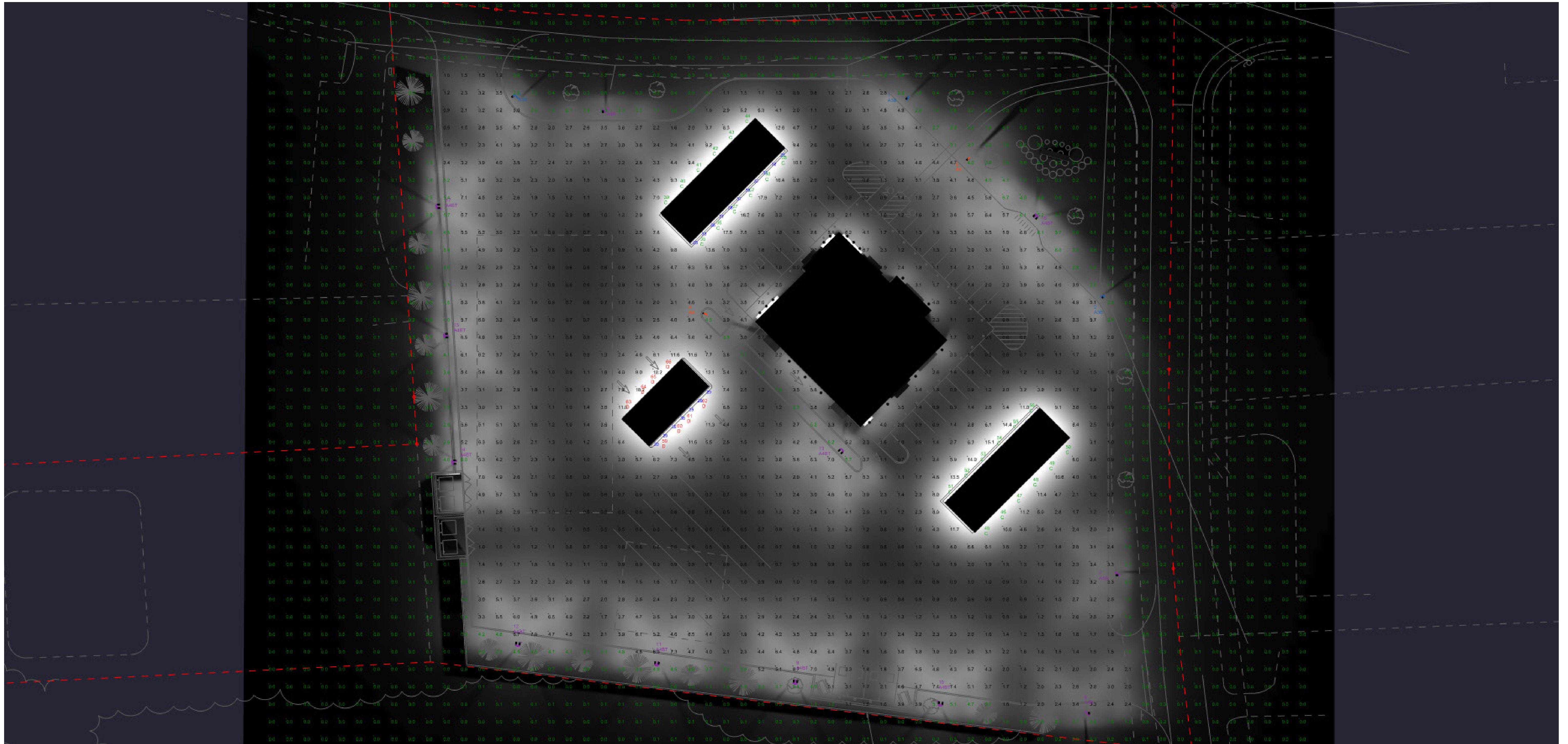




AREA	
SHADE	
CANOPY	























Google Earth



1340 Kemper Meadow Dr. Forest Park, OH 45240  
513-674-9500 | redleonard.com

ANY SITE PLAN(S), FLOOR PLAN(S), RENDERING(S), LIGHTING LAYOUT(S) AND PHOTOMETRIC PLAN(S) INCLUDING BUT NOT LIMITED TO ANY PROJECT(S) CREATED/PRODUCED BY RED LEONARD ASSOCIATES INC., ARE ONLY INTENDED FOR ILLUSTRATION AND QUOTING PURPOSES ONLY. RED LEONARD ASSOCIATES HAS THE RIGHT TO USE THIRD PARTY LASERS, SCANNERS, AND CAMERAS BUT ACTUAL PROJECT CONDITIONS, DIMENSIONS, AND ACCURACY OF MEASUREMENTS MAY DIFFER FROM THESE OR ANY PARAMETERS. RED LEONARD ASSOCIATES INC. ASSUMES NO LIABILITY FOR WHAT IS CREATED/PRODUCED IN THESE RENDERINGS. THIS INCLUDES BUT IS NOT LIMITED TO THE USE OF, INSTALLATION OF AND/OR INTEGRITY OF EXISTING BUILDING(S), SURROUNDING AREA FOR PRODUCT(S) SUCH AS EXISTING POLES, ANCHOR BOLTS, BASES, ARCHITECTURAL AND SIGNAGE STRUCTURE(S), LANDSCAPING PLAN(S), LIGHTING PLAN(S), FIXTURE SELECTION(S) AND PLACEMENT, MATERIAL(S), COLOR ACCURACY, TEXTURE(S), AND ANYTHING ATTRIBUTED TO PHOTO REALISM THAT IS CREATED. FURTHERMORE, RED LEONARD ASSOCIATES INC. DOES NOT ASSUME LIABILITY WHATSOEVER FOR ANY PURCHASES MADE BY CLIENT BEFORE, DURING, OR AT THE CONCLUSION OF THE PUBLISHED WORK. THE CUSTOMER, ITS RELATIVE AFFILIATES, AS WELL AS ANY OTHER PERSON(S) IN VIEWING OF THIS PRODUCT IS RESPONSIBLE FOR VERIFYING COMPLIANCE WITH ANY BUT NOT LIMITED TO ALL CODES, PERMITS, RESTRICTIONS, INSTRUCTIONS, PURCHASES, AND INSTALLATIONS OF OBJECTS VIEWED WITHIN THIS DOCUMENT(S) OR PROJECT(S). SYMBOLS ARE NOT DRAWN TO SCALE. SIZE IS FOR CLARITY PURPOSES ONLY. SIZES AND DIMENSIONS ARE APPROXIMATE. ACTUAL MEASUREMENTS MAY VARY. DRAWINGS ARE NOT INTENDED FOR ENGINEERING OR CONSTRUCTION USE. THIS DOCUMENT, ANY RED LEONARD DRAWING(S), OR PROJECT(S) IS NOT TO BE USED AND/OR INTENDED FOR ENGINEERING OR CONSTRUCTION PURPOSES, BUT FOR ILLUSTRATIVE PURPOSES ONLY. ANY USE OF THIS DOCUMENTATION AND/OR OTHER ARTICLES PRODUCED BY RED LEONARD WITHOUT WRITTEN AUTHORIZATION FROM JAYME J. LEONARD IS STRICTLY PROHIBITED.

PROJECT NAME:  
**DANDY MINI MART D85**  
**LANSING, NY**  
DRAWING NUMBER:  
**RL-7936-S1-R3**





Google Earth









