



N8774 FIRE LANE 1  
MENASHA, WI 54952  
PH (920)840-6054 FAX (920)840-6424  
www.leds-llc.com

Luminaire Schedule						Lumens	Watts
Symbol	Qty	Label	Arrangement	LLF	Description		
■	2	HP	SINGLE	0.998	LEDS - AL-150W-T4-500K - SINGLE POLE MOUNT, 25°, TYPE 4	19722	150
■	4	HB	SINGLE	0.998	LEDS - AL-150W-T4-500K - WALL MOUNT, 42° UPSWEEP ARM, TYPE 4	19722	150
■	3	G	SINGLE	0.998	LEDS - WP-FC-450-50K - WALL PACK, FULL CUT-OFF	5816	44.32
○	6	GN	SINGLE	0.990	RAB - GNLED13NAC - WALL MOUNT, GOOSENECK SIGN LIGHTER, 13W	598	15.4

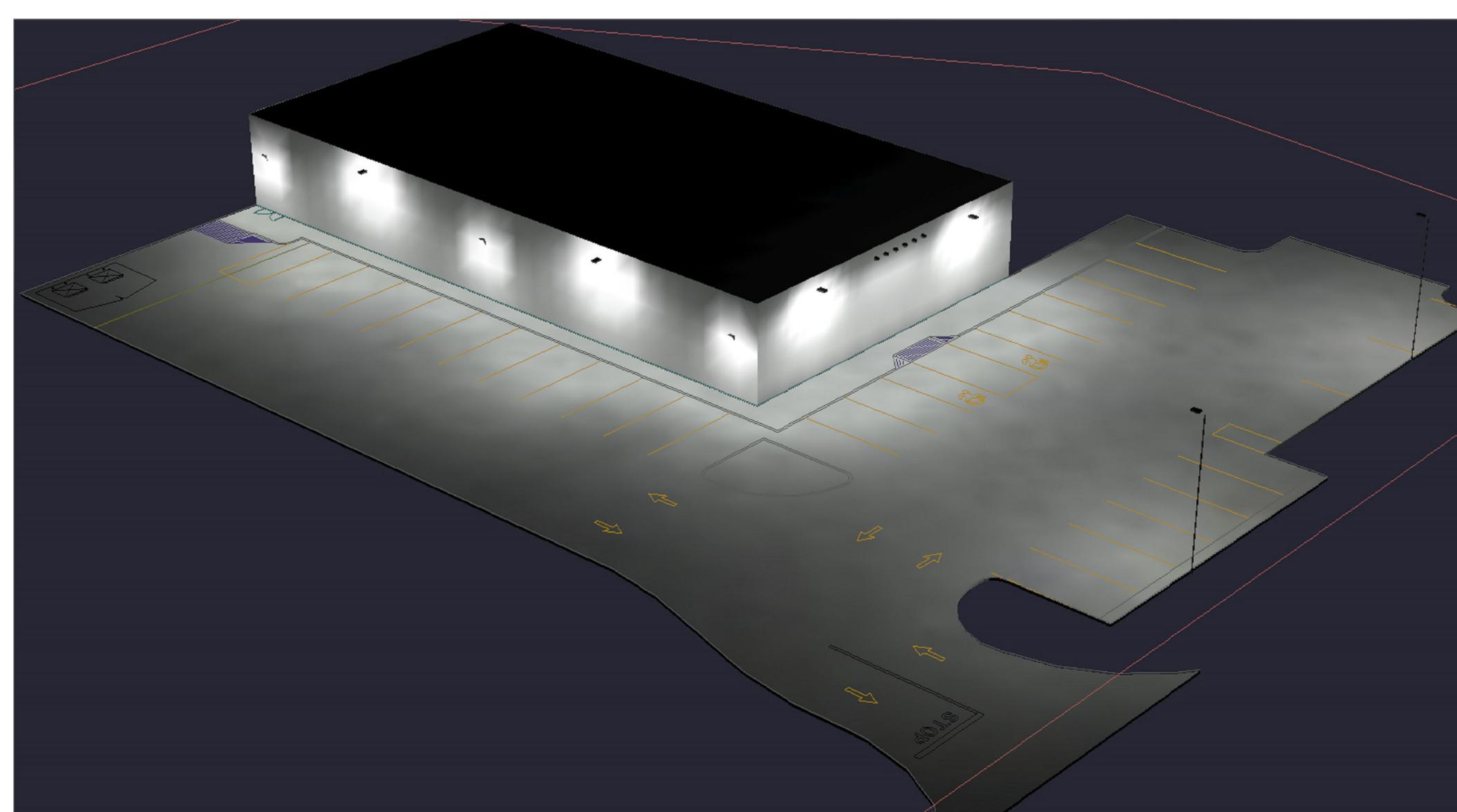
Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
SITE	Illuminance	Fc	1.44	18.8	0.0	N.A.	N.A.
PARKING AND DRIVE	Illuminance	Fc	3.90	15.4	0.3	13.00	51.33

Luminaire Location Summary		
LumNo	Label	Mounting Height
1	GN	18
2	GN	18
3	GN	18
4	GN	18
5	GN	18
8	GN	18
9	HB	17
10	HB	17
11	G	12
12	G	12
13	HB	17
14	HB	17
15	G	12
16	HP	27
17	HP	27

PROJECT: DOLLAR GENERAL  
#20951  
CAROGA LAKE, NY  
SITE LIGHTING PHOTOMETRICS - REV.1

#### Notes:

- PLAN NOTES:  
 \* CALCULATIONS AT GRADE LEVEL.  
 \* REFER TO LUMINAIRE LOCATION SUMMARY FOR MOUNTING HEIGHT OF WALL FIXTURES.  
 \* POLE MOUNTED FIXTURES INCLUDE A 2' BASE. MOUNTING HEIGHT INDICATED ON LUMINAIRE LOCATION SUMMARY IS TOTAL A.F.G. HEIGHT.



- GENERAL NOTES:  
 \* DUE TO CHANGING LIGHTING ORDINANCES IT IS THE CONTRACTOR'S RESPONSIBILITY TO SUBMIT THE SITE PHOTOMETRICS AND LUMINAIRE SPECS TO THE LOCAL INSPECTOR BEFORE ORDERING TO ENSURE THIS PLAN COMPLIES WITH LOCAL LIGHTING ORDINANCES.  
 \* THIS LIGHTING DESIGN IS BASED ON INFORMATION SUPPLIED BY OTHERS. CHANGES IN ELECTRICAL SUPPLY, AREA GEOMETRY AND OBJECTS WITHIN THE LIGHTED AREA MAY PRODUCE ILLUMINATION VALUES DIFFERENT FROM THE PREDICTED RESULTS SHOWN ON THIS LAYOUT.  
 \* THIS LAYOUT IS BASED ON IES FILES THAT WERE LAB TESTED OR COMPUTER GENERATED. ACTUAL RESULTS MAY VARY.

REV:	DESCRIPTION:	BY:	DATE:

SCALE: 1" = 20'-0" DATE: 11/14/2019 DRAWN: LMA  
PROJECT NO: 20951-1