

PROJECT:

DOLLAR GENERAL

 #21094

 FREEVILLE, NY

 SITE LIGHTING PHOTOMETRICS

PLAN NOTES:

 • CALCULATIONS AT GRADE LEVEL

 • GENERAL NOTES AND SUMMARY FOR MOUNTING HEIGHT OF WALL FIXTURES

 • POLE MOUNTED FIXTURES INCLUDE A 7' BASE MOUNTING HEIGHT INDICATED ON LUMINAIRE LOCATION SUMMARY IF TOTAL A.F.G. HEIGHT

Notes:

GENERAL NOTES:

 • THE LOCAL LIGHTING ORDINANCES IF ITS THE CONTRACTORS RESPONSIBILITY TO SUBMIT THE SITE PHOTOMETRICS AND LUMINAIRE SPEC'S TO THE LOCAL INSPECTOR BEFORE ORDERING TO ENSURE THIS PLAN COMPLES WITH LOCAL LIGHTING ORDINANCES.

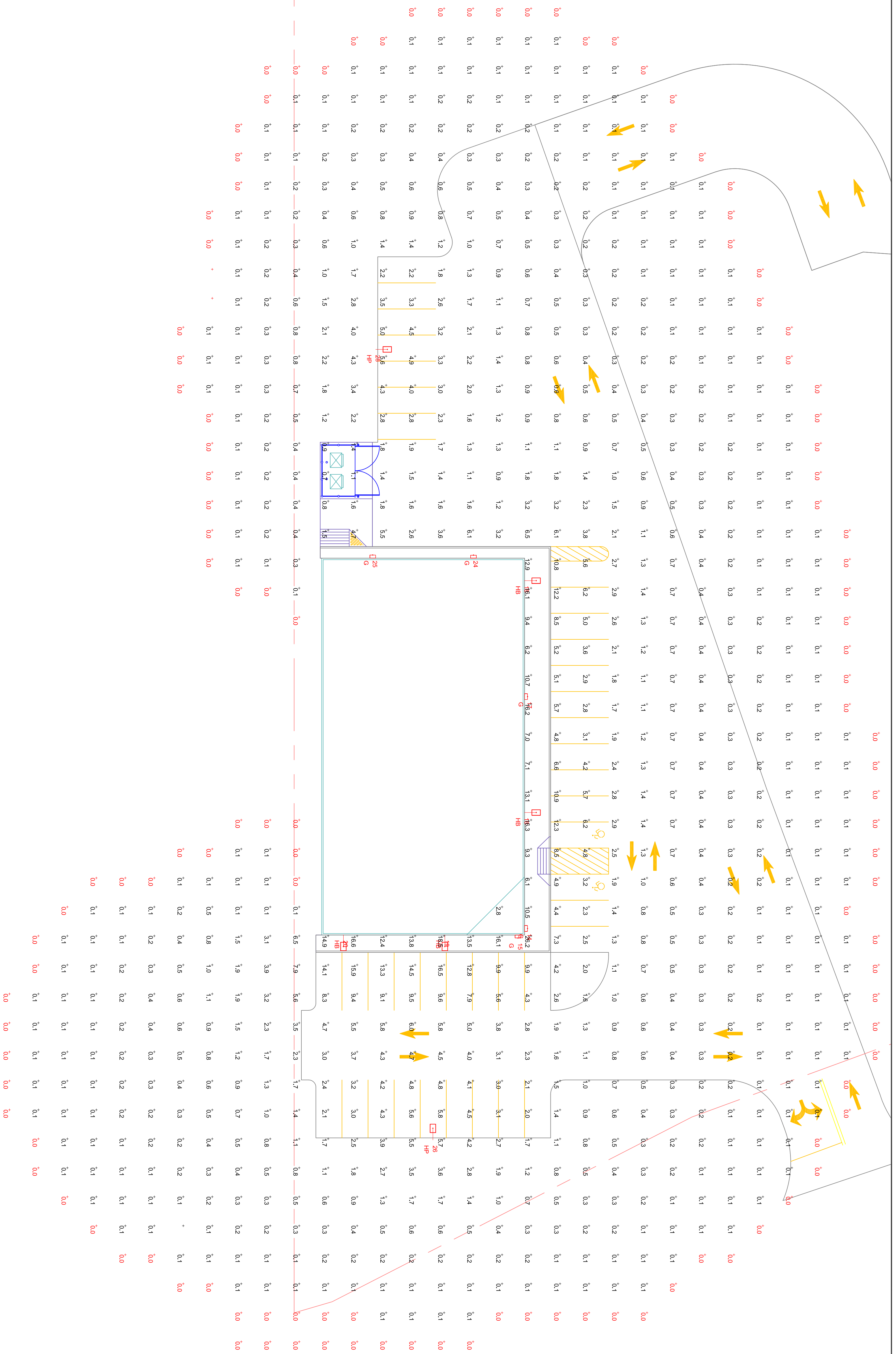
 • THIS LIGHTING DESIGN IS BASED ON INFORMATION PROVIDED BY THE CLIENT AND DOES NOT TAKE INTO ACCOUNT ANY X-RAY, SEEA, GEOMETRY, AND OTHERS WITHIN THE LIGHTED AREA.

 • 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: 12/12/2019
 PROJECT NO.: 21094
 DRAWN: LMA



Luminaire Schedule	Label	Arrangement	LUF	Description	Lumens	Width
1	HP	SINGLE	0.986	LEDS - AL-150W/14-5000K - SINGLE POLE MOUNT - 25' TYPE 4	19722	180
2	HP	SINGLE	0.986	LEDS - AL-150W/14-5000K - WALL MOUNT - 42' UPS/WE PARM. TYPE 4	19722	180
4	HB	SINGLE	0.986	LEDS - WP-FC-450-50K - WALL PACK FULL CUT-OFF	5816	44.32
5	G	SINGLE	0.986	LEDS - WP-FC-450-50K - WALL PACK FULL CUT-OFF	5816	44.32

Calculation Summary	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
SITE	illum	fc	1.38	26.2	0.0	N/A	N/A
PARKING AND DRIVE	illum	fc	2.47	16.5	0.1	24.70	165.00

Luminaire Location Summary	LumNo	Label	Mounting Height
14	G	12	
15	G	12	
16	G	12	
17	G	12	
18	HB	17	
19	HB	17	
20	HB	17	
24	G	12	
25	G	12	
26	HP	27	
28	HP	27	

