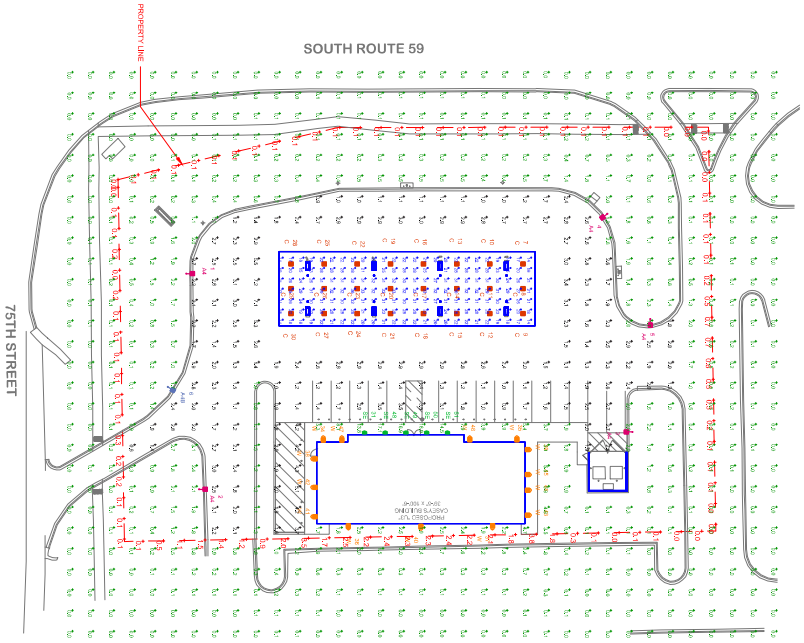


PHOTOMETRIC PLAN PREPARED
FOR CASEY'S STORE #6533
NAPERVILLE, IL



THIS SITE IS LOCATED IN A REGION WHERE LIGHTING IS REGULATED BY LOCAL ORDINANCES

- NOTES:
- ALL AREA LIGHTS ON NEW 15 FT. POLES MOUNTED ON 2 FT. CONCRETE BASES.
 - ALL LED LIGHTING ASSOCIATES RECOMMENDS USING THE MANUFACTURER'S DATA FOR NOMINAL LUF ESTABLISHED IN THE IES TM-21-11 DOCUMENT. LIGHT LEVELS ON THIS PHOTOMETRIC PLAN ARE CALCULATED WITH ALL-F-8 PER THE REQUEST OF OTHERS.
 - THE EXTERIOR LIGHTING DESIGN DERIVED ON THIS PHOTOMETRIC PLAN SECTION IS-44-43.7.2 AS UNDERSTOOD BY CLIENTS.

LUM. NO.	LABEL	MTG. HGT.
1	A4	17'
2	A4	17'
3	A4	17'
4	A4	17'
5	A4	17'
6	A4B	17'
7	C	16.5'
8	C	16.5'
9	C	16.5'
10	C	16.5'
11	C	16.5'
12	C	16.5'
13	C	16.5'
14	C	16.5'
15	C	16.5'
16	C	16.5'
17	C	16.5'
18	C	16.5'
19	C	16.5'
20	C	16.5'
21	C	16.5'
22	C	16.5'
23	C	16.5'
24	C	16.5'
25	C	16.5'
26	C	16.5'
27	C	16.5'
28	C	16.5'
29	C	16.5'
30	C	16.5'
31	SE	10'
34	W	10'
35	W	10'
36	W	10'
37	W	10'
38	W	10'
39	W	10'
40	W	10'
41	W	10'
42	W	10'
43	W	10'
44	W	10'
45	W	10'
46	W	10'
47	W	10'
48	SE	10'
49	SE	10'
50	SE	10'
51	SE	10'

LABEL	Avg	MAX	MIN	AVERAGE	MAXIMUM
PAVED AREA	2.26	7.2	0.6	3.3	12.0
PROPERTY LINE	0.62	3.8	0.0	N/A	N/A
UNDERNEATH AREA	0.66	17.1	0.0	N/A	N/A
UNDER CANOPY	25.18	33	14	1.80	2.96

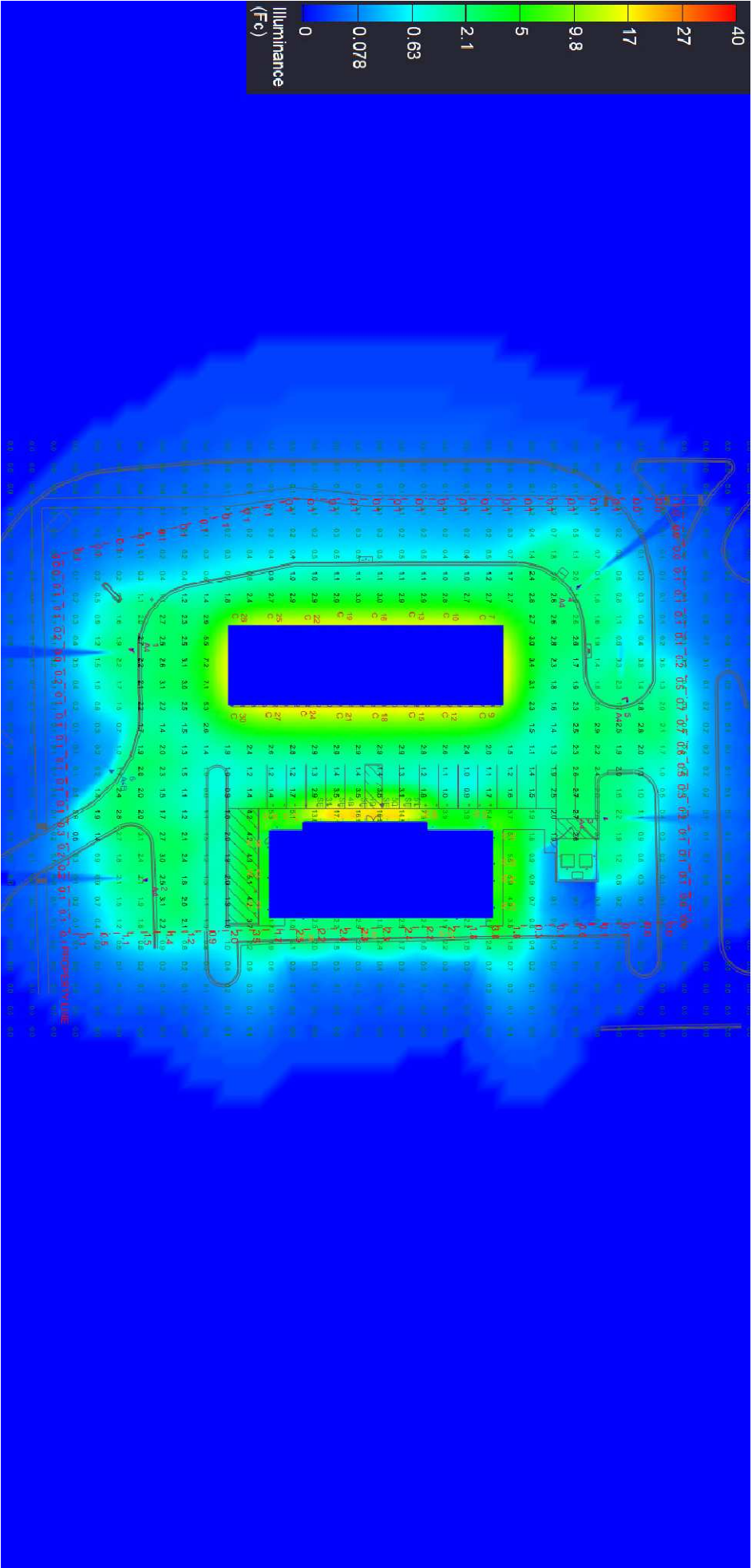
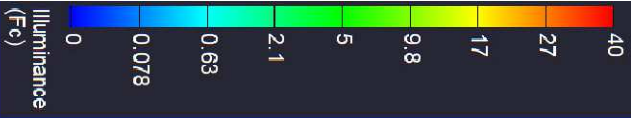
SYMBOL	QTY	LABEL	ARRANGEMENT	LUMENS	BUG RATING	WATTS/LUMINAIRE	TOTAL WATTS	MANUFACTURER	CATALOG LOGIC
A4	9	A4	SINGLE	7950	B24QJ22	88	300	CREB INC.	ANS-ENH-4M2-0R6-EU-18-250
A4B	1	A4B	SINGLE	3588	B13QJ21	88	88	CREB INC.	ANS-ENH-4M2-0R6-EU-18-250
C	24	C	SINGLE	8475	B33QJ21	53	1272	CREB LIGHTING	CP7328S-2R30M31-EU-18-250-34C
SE	5	SE	SINGLE	3592	B13QJ21	34	170	CREB INC.	SP71228S-2R30M31-EU-18-250-34C
W	14	W	SINGLE	2220	B13QJ21	23	300	CREB INC.	SP71228S-2R30M31-EU-18-250-34C

REV.	BY	DATE	DESCRIPTION
R1	ASD	06/28/22	ADD NOTES PER COMMENTS, ADJUST LUF PER COMMENTS, REVISIONS PER COMMENTS
R2	ASD	06/21/22	REVISIONS PER COMMENTS



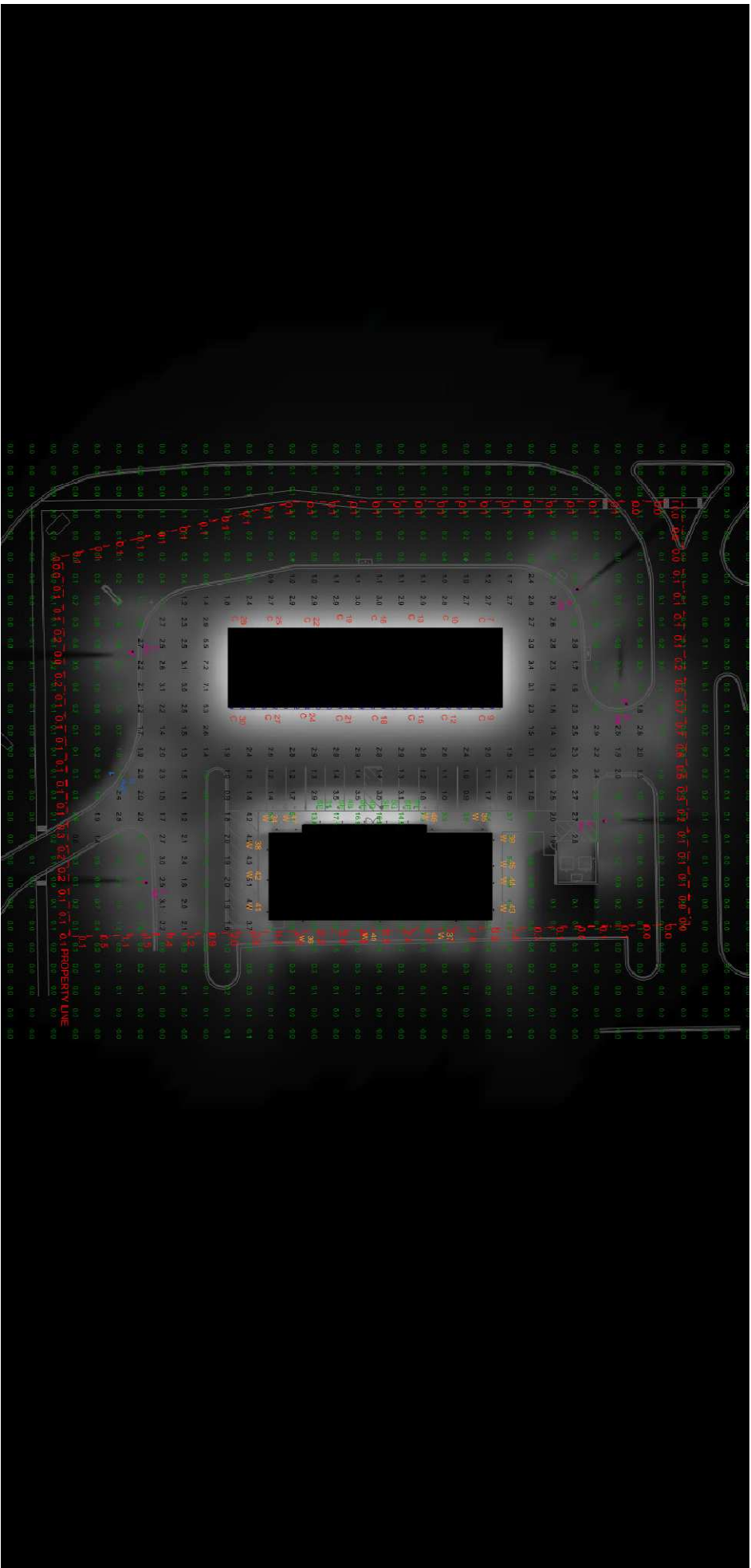
PROJECT NAME:
CASEY'S #6533
NAPERVILLE, IL
DRAWN BY: USER
DATE: 06/28/22
SHEET: 01





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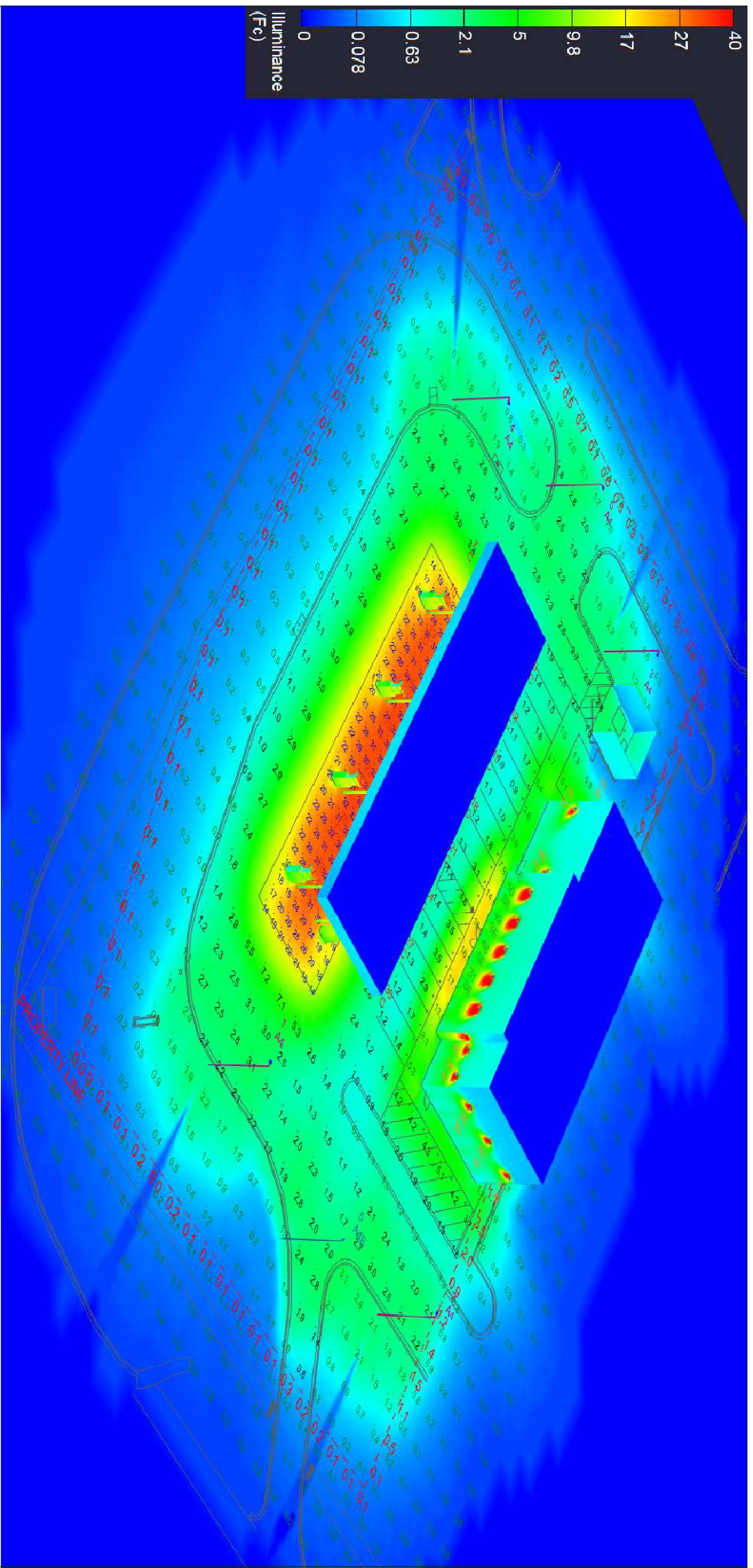




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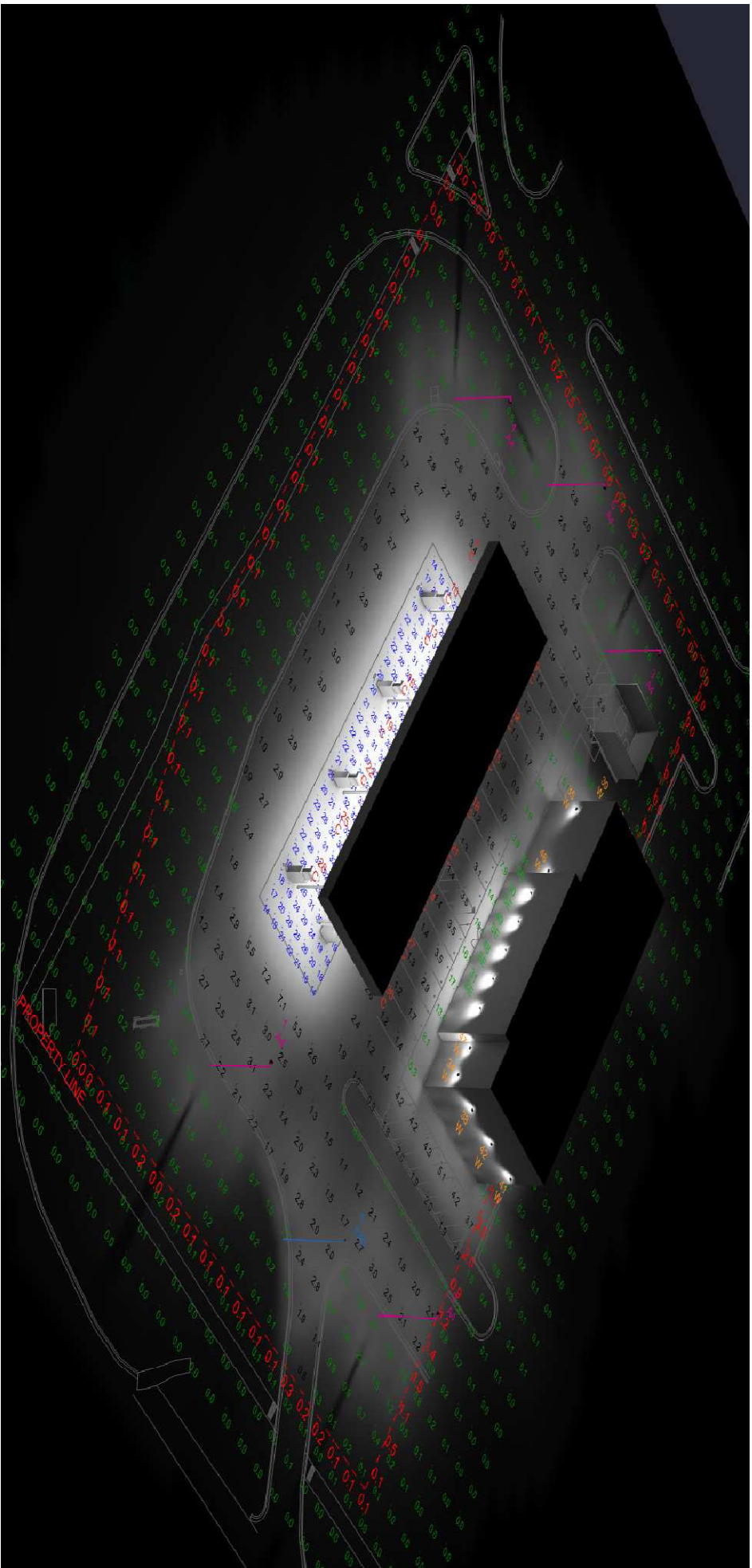




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