

TECHLIGHT

2707 SATSUMA

DALLAS, TX
75229

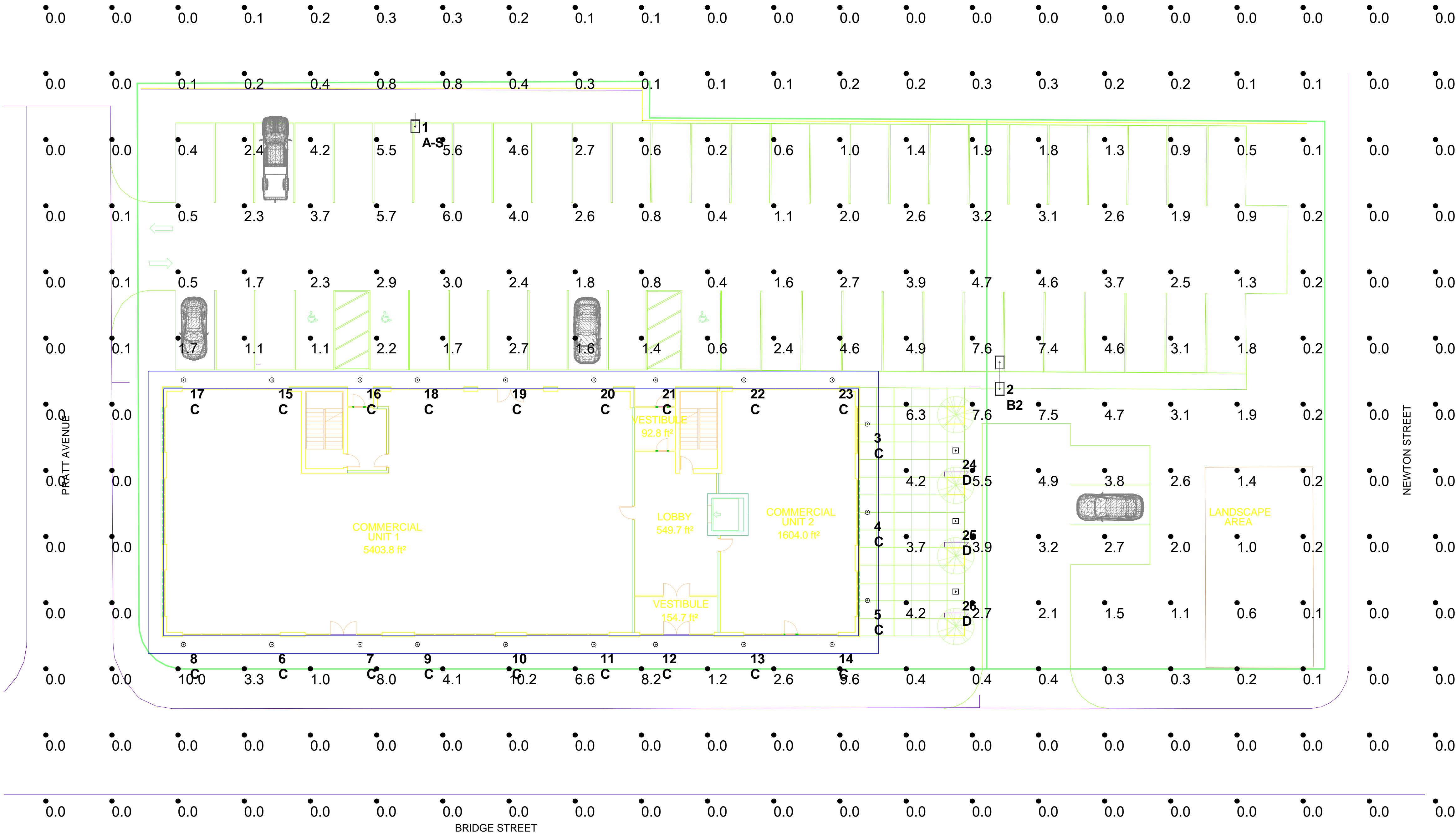
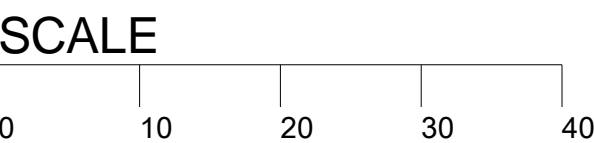
Project:

352/360
BRIDGE ST
WEYMOUTH,
MA

Notes:

FILE:
bridgestreet.agi

Date:
8-24-22



Luminaire Location Summary			
LumNo	Label	Z-luminaire height	Tilt
1	A-S	20	0
2	B2	20	0
3	C	12	0
4	C	12	0
5	C	12	0
6	C	12	0
7	C	12	0
8	C	12	0
9	C	12	0
10	C	12	0
11	C	12	0
12	C	12	0
13	C	12	0
14	C	12	0
15	C	12	0
16	C	12	0
17	C	12	0
18	C	12	0
19	C	12	0
20	C	12	0
21	C	12	0
22	C	12	0
23	C	12	0
24	D	3.5	0
25	D	3.5	0
26	D	3.5	0

Luminaire Schedule						
Symbol	Qty	Label	Lumens/Lamp	Arrangement	LLF	Description
	1	A-S	N.A.	Single	0.900	LSMT-2-N-M-T3-D-TWO BRICK TYPE 3 1050MA LED W/BACK SHLD
	1	B2	N.A.	Back-Back	0.900	LSMT-2-N-M-T5W-D-TWO BRICK TYPE 5 1050MA LED
	21	C	N.A.	Single	0.900	LMH020-3000-30 With 6SA2 - LED DOWNLIGHT BY OTHERS
	3	D	2000	Single	0.900	LBOL-8S-42-36-NW-LED SQUARE BOLLARD

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
SITE	Illuminance	Fc	1.35	10.2	0.0	N.A.	N.A.
PARKING AND DRIVE	Illuminance	Fc	2.56	7.6	0.2	12.80	38.00

- Notes:
1. Calculation at grade.
 2. Based on 20' pole fixture height.
 3. Specified luminaire locations are approximate.

CUSTOMER APPROVAL

- ☐ Drawing is approved, proceed with production
- ☐ Drawing is not approved, make changes as noted

Customer Signature

Date

- DUE TO CHANGING LIGHTING ORDINANCES IT IS THE CONTRACTORS 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.