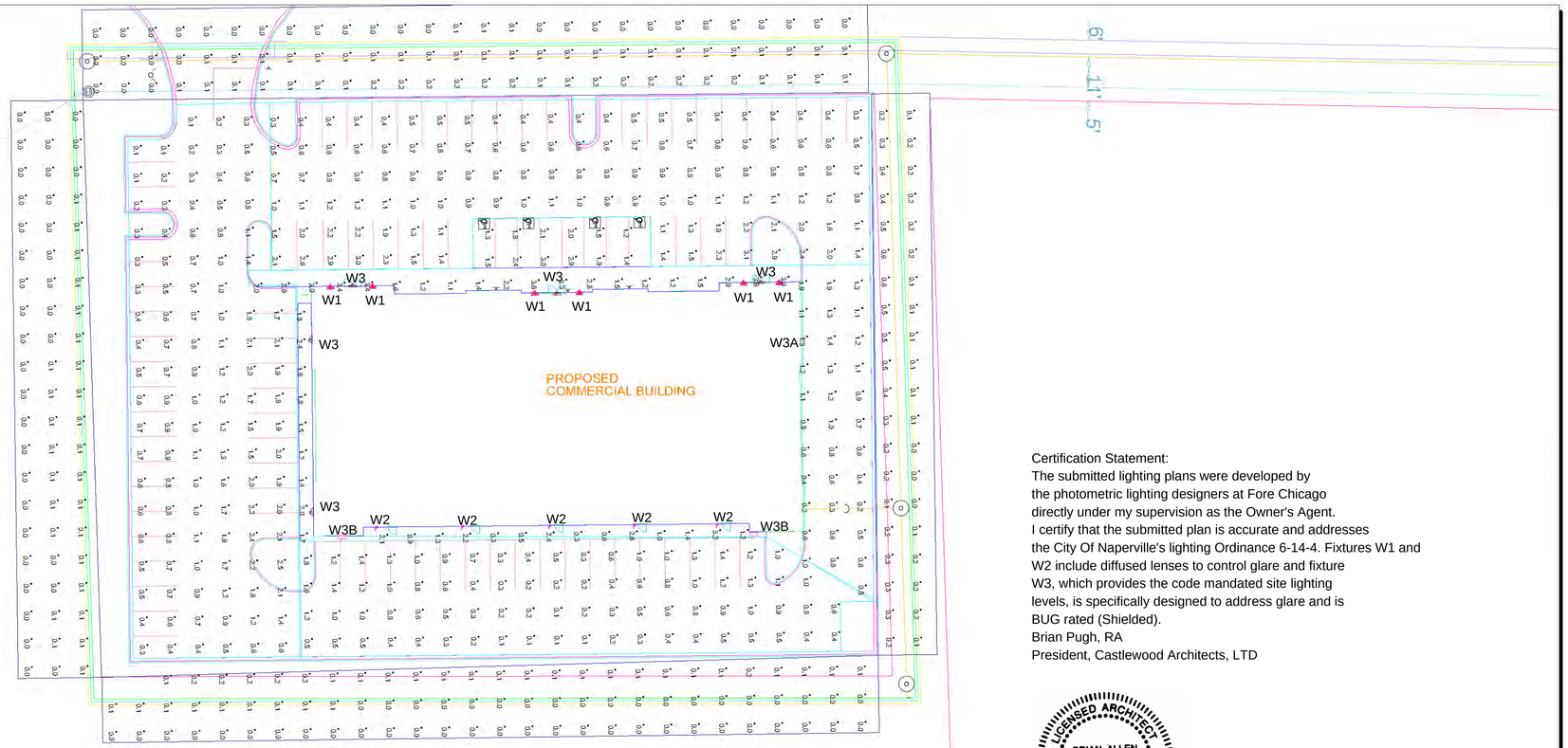
Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description	Arm	Lum. Watts	Tag
	6	674-31-W-L3_835	SINGLE	N.A.	0.810	674-31-W-L3_835-UNV-ALP	0	24.5	W1
	5	FES0650LPC	SINGLE	20000	0.810	FES0650LPC	0	11	W2
	1	GWC-AF-01-LED-E1-T2-800	SINGLE	N.A.	0.810	GWC-AF-01-LED-E1-T2-800	0	44	W3A
	5	GWC-AF-02-LED-E1-T4FT-600	SINGLE	N.A.	0.810	GWC-AF-02-LED-E1-T4FT-600	0	66	W3
	2	GWC-AF-01-LED-E1-T3-800	SINGLE	N.A.	0.810	GWC-AF-01-LED-E1-T3-800	0	44	W3B

Developed by Fore Chicago to comply with Naperville Municipal Code Section 6-14-4



Certification Statement:
The submitted lighting plans were developed by
the photometric lighting designers at Fore Chicago
directly under my supervision as the Owner's Agent.
I certify that the submitted plan is accurate and addresses
the City Of Naperville's lighting Ordinance 6-14-4. Fixtures W1 and
W2 include diffused lenses to control glare and fixture
W3, which provides the code mandated site lighting
levels, is specifically designed to address glare and is
BUG rated (Shielded).
Brian Pugh, RA
President, Castlewood Architects, LTD

LICENSED ARCHITECT
BRIAN ALLEN
PUGH
001.022141
STATE OF ILLINOIS
EXP: 11/30/2018

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
HANDICAP_Planar	Illuminance	Fc	1.92	3.0	1.2	1.60
PARKING EAST_Planar	Illuminance	Fc	0.67	1.8	0.1	6.70
PARKING NORTH_Planar	Illuminance	Fc	0.90	1.9	0.2	4.50
PARKING SOUTH_Planar	Illuminance	Fc	0.97	2.5	0.1	9.70
PARKING WEST_Planar	Illuminance	Fc	1.03	3.1	0.3	3.43
PROPERTY LINE E_Planar	Illuminance	Fc	0.05	0.2	0.0	N.A.
PROPERTY LINE N_Planar	Illuminance	Fc	0.24	0.6	0.0	N.A.
PROPERTY LINE S_Planar	Illuminance	Fc	0.04	0.1	0.0	N.A.
PROPERTY LINE W_Planar	Illuminance	Fc	0.08	0.2	0.0	N.A.
SIDEWALK_1_Top	Illuminance	Fc	1.73	2.4	1.2	1.44
SIDEWALK_2_Top	Illuminance	Fc	1.43	3.2	0.3	4.77
SIDEWALK_Top	Illuminance	Fc	2.34	3.6	1.1	2.13

FORCE PARTNERS

#	Date	Comments
1	10/3/17	
2	10/13/17	
3	10/18/17	

Revisions

Drawn By: GMT
Checked By:
Date:10/18/2017
Scale:

BEST BUY CARPET AND GRANITE -
NAPERVILLE IL