



**PROGRESS DOCUMENTS**  
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE JANUARY 6, 2016

REVISION SCHEDULE		
Mark	Description	Date

SHEET TITLE  
**SITE LIGHTING PLAN**

SHEET NUMBER  
**E 100**

**CALCULATION SUMMARY**

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
PARKING AND DRIVES	Illuminance	Fc	1.00	6.8	0.2	5.00	34.00
OVERALL SITE @ 4FT	Illuminance	Fc	0.21	6.8	0.0	N.A.	N.A.
POOL	Illuminance	Fc	4.62	6.2	3.2	1.44	1.94
POOL DECK	Illuminance	Fc	3.54	6.3	0.7	5.06	9.00

**LUMINAIRE SCHEDULE**

TYPE	SYMBOL	PICTURE	DESCRIPTION	LAMPING NO.	LAMP TYPE	MANUFACTURER	CATALOG NUMBER	HEIGHT
B1	⊙		LED WALL PACK	-	26 W LED	LUMARK	XTOR3A-N	12'-0" AFG
B2	⊙		DECORATIVE WALL PACK	I	39W PSMH	INVUE	ENT-39MP-UNV-EB-35	12'-0" AFG
B3	⊙		DECORATIVE WALL PACK WITH LUMINOUS GLASS INSERT	I	39W PSMH	INVUE	ENT-39MP-UNV-EB-35-LG	12'-0" AFG
C1	⊕		30" BOLLARD	-	39W PAR20 MH	LUMIERE	I900-OA-30-MHPAR20	30" POLE
D1	<		HIGH OUTPUT 3000K LED STRING LIGHTS	-	LED	TIVOLI	LSL-12-WW-C-12	PAVILION STRUCTURE
E1	⊕		POLE MOUNT DECORATIVE SIDEWALK FIXTURE	-	27W LED	STREETWORKS	CEM-B01-LED-E-U-T45	10'-0" POLE 3'-0" BASE
E2	⊕		POLE MOUNT DECORATIVE SIDEWALK FIXTURE	-	51W LED	STREETWORKS	CEM-B02-LED-E-U-T45	12'-0" POLE 3'-0" BASE

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1-800-242-8511  
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WIS STATUTE 182.0175(1974)  
NOTICE: MIN. 3 WORK DAYS  
NOTICE BEFORE YOU EXCAVATE  
MILW. AREA 259-1181

THE UNDERGROUND UTILITY INFORMATION SHOWN ON THIS MAP IS BASED ON FIELD MARKINGS AND INFORMATION FURNISHED BY UTILITY COMPANIES AND THE LOCAL MUNICIPALITY. WHILE THIS INFORMATION IS BELIEVED TO BE RELIABLE, ITS ACCURACY AND COMPLETENESS CANNOT BE GUARANTEED.