

PROPOSED MASTER PLAN FOR:  
**MONTESSORI SCHOOL OF WAUKESHA**  
 2600 SUMMIT AVENUE • WAUKESHA, WI

PROFESSIONAL SEAL

**PRELIMINARY DATES**  
 JULY 9, 2018  
 AUG. 13, 2018

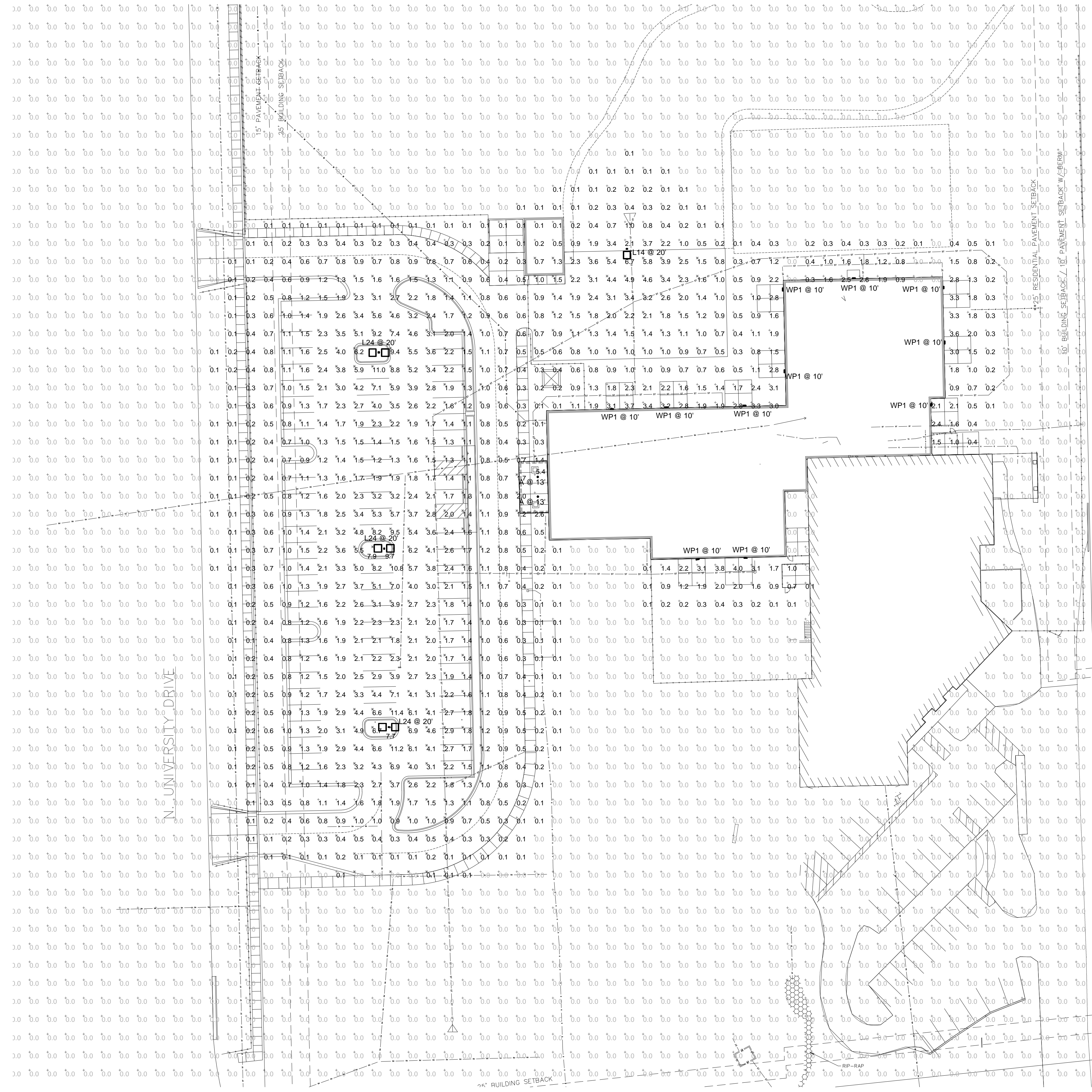
**NOT FOR CONSTRUCTION**

**SHEET INFORMATION**

SITE PLAN - PHOTOMETRIC

SHEET NUMBER

**PXP1**



**SITE PLAN - PHOTOMETRIC**

SCALE: 1" = 20'  
 NORTH

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Calk Zone #1	+	0.2 fc	12.2 fc	0.0 fc	N/A	N/A
New Parking	X	2.2 fc	12.2 fc	0.0 fc	N/A	N/A
Pavement	X	1.9 fc	6.7 fc	0.5 fc	13.4:1	3.8:1

Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Lumens Per Lamp	Light Loss Factor	Wattage
□	L24	3	PHILIPS GARDCO	ECF-S-48L-1A-NW-G2-4	EcoForm Area LED ECF - Small, 48 LED's, 4000K CCT, TYPE 4 OPTIC, No Shield	(3) LEDIGNE SLD LIGHT ARRAY(S) DRIVEN AT 1050mA	1	19017	0.9	317.4
□	L14	1	PHILIPS GARDCO	ECF-S-48L-1A-NW-G2-4	EcoForm Area LED ECF - Small, 48 LED's, 4000K CCT, TYPE 4 OPTIC, No Shield	(3) LEDIGNE SLD LIGHT ARRAY(S) DRIVEN AT 1050mA	1	19017	0.9	158.7
□	WP1	11	PHILIPS STONCO	LPW16-S	LitePro 16 LED Small Wall Sconce	16 NW Lumileds Luxeon R LEDs	1	2697	0.9	28.1
○	A	2	PHILIPS Lightcolor	LBR20AZ10VA-LBR20B3VA-LBR20	PHILIPS LYTECASTER NEW CONSTRUCTION 0-10V LED 6" ROUND DOWNLIGHT WHITE CONE	LED 1809 Lumens 80-CRI 3000K	1	1809	0.9	19.9