

PROJECT INFORMATION
PROJECT NUMBER
1818660

PROPOSED MASTER PLAN FOR: MONTESSORI SCHOOL OF WAUKESHA

2600 SUMMIT AVENUE • WAUKESHA, WI

PROFESSIONAL SEAL

PRELIMINARY DATES
JULY 9, 2018

NOT FOR CONSTRUCTION

SITE PLAN - PHOTOMETRIC



SCALE: 1" = 20'

20' 0' 20' 40'

Statistics						
Description	Symbol	Avg	Max	Min	Min/Max	Avg/Min
Calc Zone #1	+	0.2fc	10.8fc	0.0fc	N/A	N/A
New Parking	X	2.2fc	10.8fc	0.1fc	108.01	22.01
New parking (all)	X	2.0fc	4.1fc	0.5fc	8.21	4.01
Playground	X	1.9fc	5.4fc	0.7fc	7.71	2.71

Schedule										
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Lumens Per Lamp	Light Loss Factor	Wattage
□	L24	3	PHILIPS GARDCO	ECF-S-48L-1.2A-NW-G2-4	EcoForm Area LED ECF - Small, 48 LEDs, 4000K CCT, TYPE 4 OPTIC, No Shield	(3) LEDGINE SLD LIGHT ARRAY(S) DRIVEN AT 1200mA	1	21111	0.9	365.42
□	L14	1	PHILIPS GARDCO	ECF-S-48L-1.2A-NW-G2-4	EcoForm Area LED ECF - Small, 48 LEDs, 4000K CCT, TYPE 4 OPTIC, No Shield	(3) LEDGINE SLD LIGHT ARRAY(S) DRIVEN AT 1200mA	1	21111	0.9	182.71
□	L13H	2	PHILIPS GARDCO	ECF-S-48L-1.2A-NW-G2-3-HIS	EcoForm Area LED ECF - Small, 48 LEDs, 4000K CCT, TYPE 3-HIS OPTIC, House-side Internal Shielding	(3) LEDGINE SLD LIGHT ARRAY(S) DRIVEN AT 1200mA	1	16072	0.9	182.71
□	WP1	11	PHILIPS STONCO	LPW16-5	LytePro 16 LED Small Wall Sconce	16 NW Lumiled Luxeon R LEDs	1	2897	0.9	28.1
○	A	2	PHILIPS Lightolier	L6R202A2Z10UVA-L6R202B5VA-L6RDW	PHILIPS LYTECASTER NEW CONSTRUCTION 0-10V LED 6" ROUND DOWNLIGHT WHITE CONE	LED 1659 Lumens 80-CRI 300K	1	1858	0.9	19.8

SHEET INFORMATION

SITE PLAN - PHOTOMETRIC

SHEET NUMBER

PXP1