PHOTOMETRICS PLAN LEGEND

- Gas — EXISTING GAS LINE
- UFO — EXISTING FIBER OPTIC CABLE
- 12"ST — EXISTING SEWER LINE
- EXISTING MANHOLE
- EXISTING CULVERT
- EXISTING CONTOURS
- EXISTING UTILITY POLE
- UE — EXISTING UNDERGROUND ELECTRIC

NOTES:

1. PHOTOMETRICS PLAN SHOWN IS FROM MUSKA COMPANIES DATED JANUARY 13, 2026.

Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Site	+	0.5 fc	5.7 fc	0.0 fc	N/A	N/A

Schedule

Symbol	Label	Image	QTY	Catalog Number	Description	Lamp	Number Lamps	Lumens per Lamp	LLF	Wattage	Polar Plot
	A		5	WPX0 LED ALO 1650LM SWW2 4000K MVOLT	WPX0 LED, 1650 Lumen setting, 4000K Setting, 120-277V		1	1645	0.93	12.4511	Max: 7520cd

ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION

Rev.	Date	Description	By	Chk

ERM

PHOTOMETRICS PLAN

MANKATO HYDROGEN ENERGY PLANT PROJECT
CENTERPOINT ENERGY
MANKATO, BLUE EARTH COUNTY, MN

SCALE: 1" = 60'	DESIGNED BY: WS	PROJECT NUMBER: 0764026	SHEET NO.: C7.01
DATE DRAWN: 05/26/2026	DRAWN BY: JB		

DISCIPLINE NO.: C7
REV.: 0

Environmental Resources Management, Inc.

FILE PATH: C:\Users\jessica.bat\OneDrive - ERM\064159 CenterPoint Energy Environmental Support (Client) - Mankato Hydrogen Plant_CAD\CUP\09_Photometrics Plan.dwg PHOTOMETRICS PLAN, PRINTED ON 5/18/2026 BY: Jessica Bat