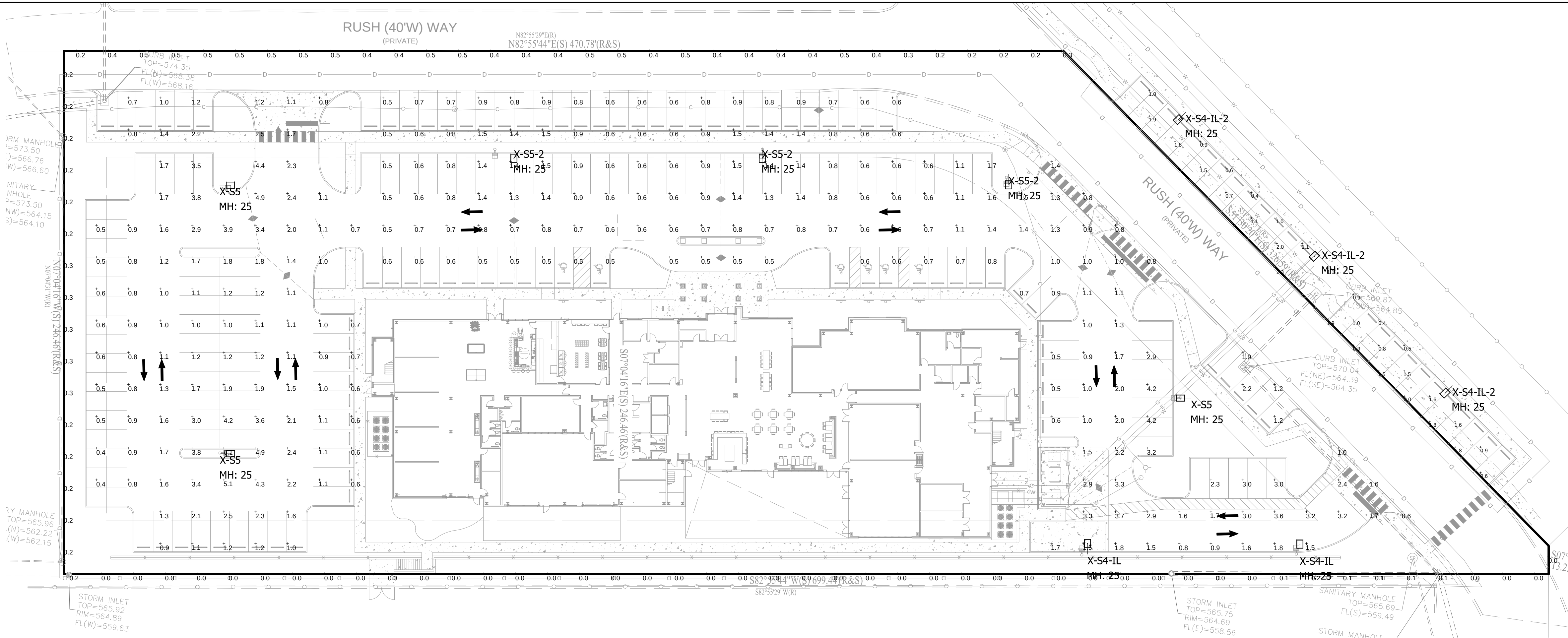




Luminaire Schedule							
Symbol	Qty	Label	Arrangement	Lum. Lumens	LLF	Lum. Watts	Description
	3	X-S4-IL-2	Single	6024	0.900	63	DL165518
	2	X-S4-IL	Single	9457	0.900	111	DL150442
	3	X-S5-2	Single	12031	0.900	86	DL174717
	3	X-S5	Single	31218	0.900	209	DL181559

Calculation Summary								
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	
__Property Line	Illuminance	Fc	0.18	0.5	0.0	N.A.	N.A.	
Car Parking Spots - Right Side (Beyond PL)	Illuminance	Fc	1.22	2.3	0.4	3.05	5.75	
Parking Lot & Drives	Illuminance	Fc	1.35	6.1	0.4	3.38	15.25	

LIGHTING NOTES:

- Mounting Height = 25'
- Light Loss Factor = 0.90
- Footcandle Values Calculated @ Grade
- Reflectance Values - 80/50/20 (office spaces)
50/30/20 (warehouse areas)

National Lighting Vendor:
For pricing and technical assistance contact:
Russ Miller of CBMC INC, tel# 317-697-7510,
rmiller@cbmcinc.com

All electrical work shall comply with National, State, and Local codes including and not limited to the National Electric Code, NFPA 101 Life Safety Code, ASHREA and /or IECC Energy Codes.

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This lighting pattern represents illumination levels calculated from laboratory data taken under controlled conditions in accordance with IESNA approved methods. Actual performance of any manufacturer's luminaire may vary due to variation in electrical voltage, tolerance in lamps and LED lumen package, location adjustments, and other variable field conditions.

Contractor to check and verify all dimensions on site before commencing any work shown.

O'Fallon, MO Hotel Site

SITE LAYOUT

Scale: 1" = 30'
Date: 8/27/24
Drawn By: SJM

Drawing No: LP1
Project No: CB25302-SITE-3

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