	SITE LIGHT FIXTURE SCHEDULE											
MARK	MANUFACTURER MODEL VOLTAGE REF. NOTE MOUNTING WATTS LAMP SIZE REMARKS											
S1	RAB A17-5T70N	UNV	1	POLE	78	LED	LED AREA LIGHT, TYPE V SYMMETRICAL DISTRIBUTION (360*), 4000K, 0-10V DIMMING, WET LISTED, BRONZE FINISH. 15'-0" ALUMINUM POLE RAB MODEL # PS4-11-15D2					
LIGHT FIXTURE SCHEDULE NOTES												
Key Name	LIGHT FIXTURE NOTES											
*	NOTE: SALAD AND GO HAS A NATIONAL ELECTRICAL AGREEMENT WITH CONSOLIDATED ELECTRICAL DISTRIBUTORS, INC. (CED). THE GENERAL CONTRACTOR IS RESPONSIBLE FOR PROVIDING AND INSTALLING THE LED LIGHTING EQUIPMENT, AND SHOULD PURCHASE FROM CED ACCORDINGLY. QUESTIONS CONCERNING QUOTES, PRICING, AND TECHNICAL SPECIFICATIONS SHALL BE DIRECTED TO DAVID RASH, CED NATIONAL ACCOUNTS, VIA EMAIL david.rash@ced.com OR BY TELEPHONE (817) 480-1171											
1	VERIFY MOUNTING HEIGHT WITH ARCHITECT AND COORDINATE CORRE	SPONDING PENDANT MOUNTING HA	RDWARE LENGT	TH WITH FIXTURE MA	NUFACTURE	₹.						
2	EXIT SIGNS. PROVIDE ALL DIRECTIONAL ARROWS. DOUBLE FACEPLATE	S. OR BLANK FACEPLATES AS REQU	IRED TO CLEAR	LY IDENTIFY PATH O	F EGRESS. CO	OORDINATE MOUNT	ΓING TYPE WITH REFLECTED.					
3	FIXTURE TO HAVE FINISH AS SPECIFIED BY ARCHITECT.											
4	PROVIDE ALL MOUNTIING CLIPS, JOINTS, AND ANY OTHER NESSARY AP	PURTENANCES FOR ROW MOUNTING	3.									
5	COORDINATE MOUNTING LOCATION OF REMOTE POWER SUPPLY WITH	ARCHITECT. LOCATE IN ACCESSIBLE	SPACE ABOVE	12"AFF.								
6	COORDINATE MOUNTING LOCATION OF REMOTE POWER SUPPLY WITH	COORDINATE MOUNTING LOCATION OF REMOTE POWER SUPPLY WITH ARCHITECT. LOCATE ON TOP OF REFRIGERATION CASE, NOT VISIBLE FROM BELOW.										

Calculation Summary												
Label	Units	Avg	Max	Min	Max/Min							
PERIMETER	Fc	0.23	0.6	0.1	6.00							
SITE	Fc	1.14	6.3	0.1	63.00							

POLE MOUNTED / LIGHT FIXTURE	
	RAB LIGHTING TYPE: S1
SQUARE STRAIGHT POLE	
150"	COOPER LIGHTING TYPE: D
3' ROUND CONCRETE POLE BASE	RAB LIGHTING TYPE: W
3 TYPICAL AREA SITE LIGHTING POLE DETA	
ANCHOR BOLTS TO BE PRE- WELDED INTO CAGE BEFORE INSTALLATION IN FOUNDATION. REFER TO MANUFACTURERS INFORMATION FOR BOLT PATTERN	
HAND HOLE FILL TOP OF CONDUIT WITH SEALANT TOP OF CONDUIT SHALL BE 1" ABOVE BOTTOM OF HAND HOLE.	TECHFLEX FLEXO WIRE PROTECTION ON ALL EXPOSED CONDUCTORS NUT LOCK-WASHER POLE BASEPLATE
FILL VOID/DEPRESSION IN TOP OF FOOTING AND AROUND ANCHOR BOLTS WITH SELF LEVELING SEALANT. FILL SPACE	WASHER & LOCK-WASHER LEVELING NUT FINISH GRADE IN
3/4"x10' DRIVEN GROUND ROD WITH #6 CU GROUND EMB DEV STR	CONDUIT SIZE AS REQUIRED I STRENGTH ANCHOR TS FURNISHED BY POLE IUFACTURER, EDDED AS REQUIRED TO ELOP FULL TENSILE ENGTH.
NOTE: 1. REFER TO STRUCTURAL ENGINEERS DRAWINGS FOR	R ADDITIONAL FOOTING INFORMATION.

2 TYPICAL AREA SITE LIGHTING POLE FOOTING DETAIL

E107 N.T.S.

7 LOCATE FIXTURE WITHIN MOUNTING CHANNEL LOCATED ABOVE REFRIGERATION CASE. CHANNEL FURNISHED BY OTHERS.
8 LIGHT FIXTURE FURNISHED WITH COOLER AND INSTALLED BY CONTRACTOR. COORDINATE INSTALLATION WITH COOLER MANUFACTURER PRIOR TO ROUGH-IN.

Symbol	Qty	Label	Description	Tag	Total Watts	Mounting Height	BUG Rating
	1	RAB LIGHTINGS	SLIM18N	W	20.8	12	B1-U0-G0
	14	COOPER LIGHTING	RECESSED CANOPY LIGHTS	D	173.869	12	B1-U1-G0
→	3	RAB LIGHTING	RECTANGULAR LED SINGLE HEAD POLE MOUNTED LIGHT	S1	212.43	18	B3-U0-G3
	2	CAMMAN LIGHTING	WALL MOUNTED SCONCE	WS	36.28	5	B0-U4-G2

0.1		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2		
⁺ 0.	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	2	
⁺ 0.	1	0.2	0.2	[†] 0.2	⁺ 0.2	⁺ 0.2	0.2	⁺ 0.2	[†] 0.2	⁺ 0.2	0.2	0.2	⁺ 0.2	⁺ 0.2	[†] 0.2	0.3	⁺ 0.4	[†] 0.5	0.6	⁺ 0.5	⁺ 0.4	0.3	***
⁺ 0.2	2	0.3	0.3	0.3	[†] 0.3	0.3	[†] 0.3	0.3	0.4	⁺ 0.5	[†] 0.5	0.4	0.4	[†] 0.3	⁺ 0.3	0.4	0.6	† 0 .9	[†] 1.1	⁺ 1.0	0.8	0.5	0.3
÷0.3	3	0.4	0.6	-0.6	0.5	[†] 0.4	⁺ 0.4	⁺ 0.5	⁺ 1.0	⁺ 1.7	⁺ 1.6	⁺ 1.3	0.8	[†] 0.5	0.4	0.7	⁺ 1.0	1.6	2.2	⁺ 2.1	⁺ 1.4	⁺ 0.8	0.5
÷0.	5	0.7	⁺ 1.1	⁺ 1.2	1.0	0.7	0.6	0.8	⁺ 2.9	-D4.7D-	5.5	4.8	2.6	0.8	0.6	⁺ 1.6	1.6	⁺ 2.6	39 S1	⁺ 3.7	⁺ 2.2	⁺ 1.1	0.6
÷0.:	7	[†] 1.3	⁺ 2.3	⁺ 2.6	⁺ 1.8	⁺ 1.1	0.7	⁺ 0.9	WS _Ⅱ ⁺ 2.4		-D D -	-D D -				4.6	2.5	2.9	4.3	⁺ 4.1	⁺ 2.4	[†] 1.2	0.7
[†] 0.9	9	⁺ 1.8	⁺ 3.5 S1	4.0	⁺ 2.8	⁺ 1.4	÷.8	0.9	[†] 1.9		I.D. D.	DE DE		D _*		5[4	2.6	2.5	3.2	⁺ 3.1	⁺ 2.0	⁺ 1.1	0.7
⁺ 0.8	8	+1.7	[†] 3.2	[†] 3.7	⁺ 2.5	⁺ 1.3	0.8	1.0		• D ₄ D •	6.3	†6.1			⁺ 1.6	2.3	2.0	2.3	3.0	⁺ 2.8	⁺ 1.9	⁺ 1.1	0.7
⁺ 0.6	6	1.1	1.8	⁺ 2.1	⁺ 1.5	0.9	0.6	0.7	1.3	2.1	⁺ 2.1	1.9	1.7	1.4	0.9	1.2	1.7	⁺ 2.9	/ //	⁺ 3.7	⁺ 2.1	⁺ 1.1	0.6
0.4							⁺ 0.4										/	⁺ 3.0	\$\frac{1}{4.3}\$	⁺ 3.9	⁺ 2.1	[†] 1.1	0.6
		⁺ 0.4	0.5		0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.5	[†] 0.7	[†] 1.1	//2.1	⁺ 2.9	⁺ 2.5	⁺ 1.6	0.9	⁺ 0.5
⁺ 0.2	21	⁺ 0.2			[†] 0.3	⁺ 0.2	⁺ 0.2	0.2	0.2	⁺ 0.2	0.2	0.2	0.2	⁺ 0.3	0.3	0.5	[†] 0.8	⁺ 1.1	⁺ 1.4	⁺ 1.2	⁺ 0.9	[†] 0.6	⁺ 0.4
+0.	1	0.1	0.2	0.2	⁺ 0.2	0.2	0.1	0.1	0.1	0.1	0.1	⁺ 0.1	⁺ 0.2	0.2	⁺ 0.3	0.4	0.5	⁺ 0.6	⁺ 0.6	0.6	⁺ 0.5	0.4	0.3

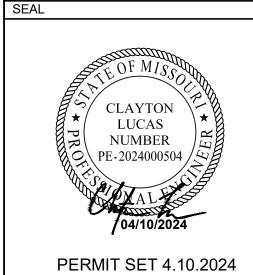
1 PHOTOMETRIC PLAN

1/16" = 1'-0"



V CHIPMAN ROAD
IT, MO 64086 PROPOSED LOT

D GEMINI ENGINEERING GROUP



CONTRACTOR SHALL VERIFY ALL
CONDITIONS AND DIMENSIONS AT THE
JOB SITE AND NOTIFY THE ARCHITECT
OF ANY DIMENSIONAL ERRORS,
OMISSIONS OR DISCREPANCIES BEFORE
BEGINNING OR FABRICATING ANY WORK.

BEGINNING OR FABRICATING ANY W DO NOT SCALE DRAWINGS.										
ISSUE	DATE	DESCRIPTION								
PRO.	JECT INF	ORMATION								
PRO	IECT NO:		24-0							

PROJECT INFORMATION

PROJECT NO: 24-0087

ORIGINAL ISSUE: 09/06/2022

SCALE: AS NOTED

DRAWN BY: JB

CHECKED BY: CL

SHEET TITLE

PHOTOMETRIC PLAN

SHEET NUMBER

E107