

Symbol	Label	QTY	Manufacturer	Description	Catalog	LLF	Input Power
	PL1	3	Lithonia Lighting	RSX Area Fixture Size 2 P2 Lumen Package 4000K CCT Type R4 Distribution	RSX2 LED P2 40K R4	0.9	114.07
	PL2	1	Lithonia Lighting	RSX Area Fixture Size 2 P2 Lumen Package 4000K CCT Type R5S Distribution	RSX2 LED P2 40K R5S	0.9	114.07
	PL3	4	Lithonia Lighting	RSX LED Area Luminaire Size 2 P6 Lumen Package 4000K CCT Type R2 Distribution with HS shield	RSX2 LED P6 40K R2 HS	0.9	246.63
	WP1	7	Lithonia Lighting	WDGE1 LED WITH P1 - PERFORMANCE PACKAGE, 4000K, 80CRI, VISUAL COMFORT FORWARD OPTIC	WDGE1 LED P1 40K 80CRI VF	0.9	10.0002

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min	Calc Height
PARKING LOT		4.2 ft	15.8 ft	0.7 ft	22.5:1	6.0:1	0 ft
PARKING LOT > DRIVE THRU	+	9.7 ft	15.8 ft	3.4 ft	4.6:1	2.9:1	0 ft
PARKING LOT > GENERAL PARKING	+	2.3 ft	9.2 ft	0.7 ft	13.1:1	3.3:1	0 ft
SIDEWALK	+	3.1 ft	8.4 ft	0.4 ft	21.0:1	7.8:1	0 ft
SIDEWALK > ENTRANCE, MAIN	X	0.6 ft	0.7 ft	0.6 ft	1.2:1	1.0:1	0 ft
SIDEWALK > ENTRANCE, SERVICE	X	3.4 ft	4.3 ft	2.8 ft	1.5:1	1.2:1	0 ft
SIDEWALK > ENTRANCE, SIDE	X	0.9 ft	1.0 ft	0.8 ft	1.3:1	1.1:1	0 ft

### RSX2 LED Area Luminaire

**Specifications**  
 EPA (E90°): 0.69 Ff (0.06 m²)  
 Length: 29.3" (74.4 cm) (SPA mount)  
 Width: 13.4" (34.0 cm)  
 Height: 3.0" (7.6 cm) Main Body  
 7.2" (18.3 cm) Arm  
 Weight: 30.0 lbs (13.6 kg)

**Introduction**  
 The new RSX2 LED Area family delivers maximum value by providing significant energy savings, long life and outstanding photometric performance at an affordable price. The RSX2 delivers 11,000 to 31,000 lumens allowing it to replace 250W to 1000W HID luminaires.

**Ordering Information**  
**EXAMPLE:** RSX2 LED P6 40K R3 MVOLT SPA DOBXD

Symbol	Package	Color Temperature	Distribution	Mounting	Finish
RSX2LED	P1	40K	R3	Type 1 (Hole)	SPR
	P2	40K	R4	Type 1 (Hole)	SPR
	P3	40K	R5	Type 1 (Hole)	SPR
	P4	40K	R6	Type 1 (Hole)	SPR
	P5	40K	R7	Type 1 (Hole)	SPR
	P6	40K	R8	Type 1 (Hole)	SPR

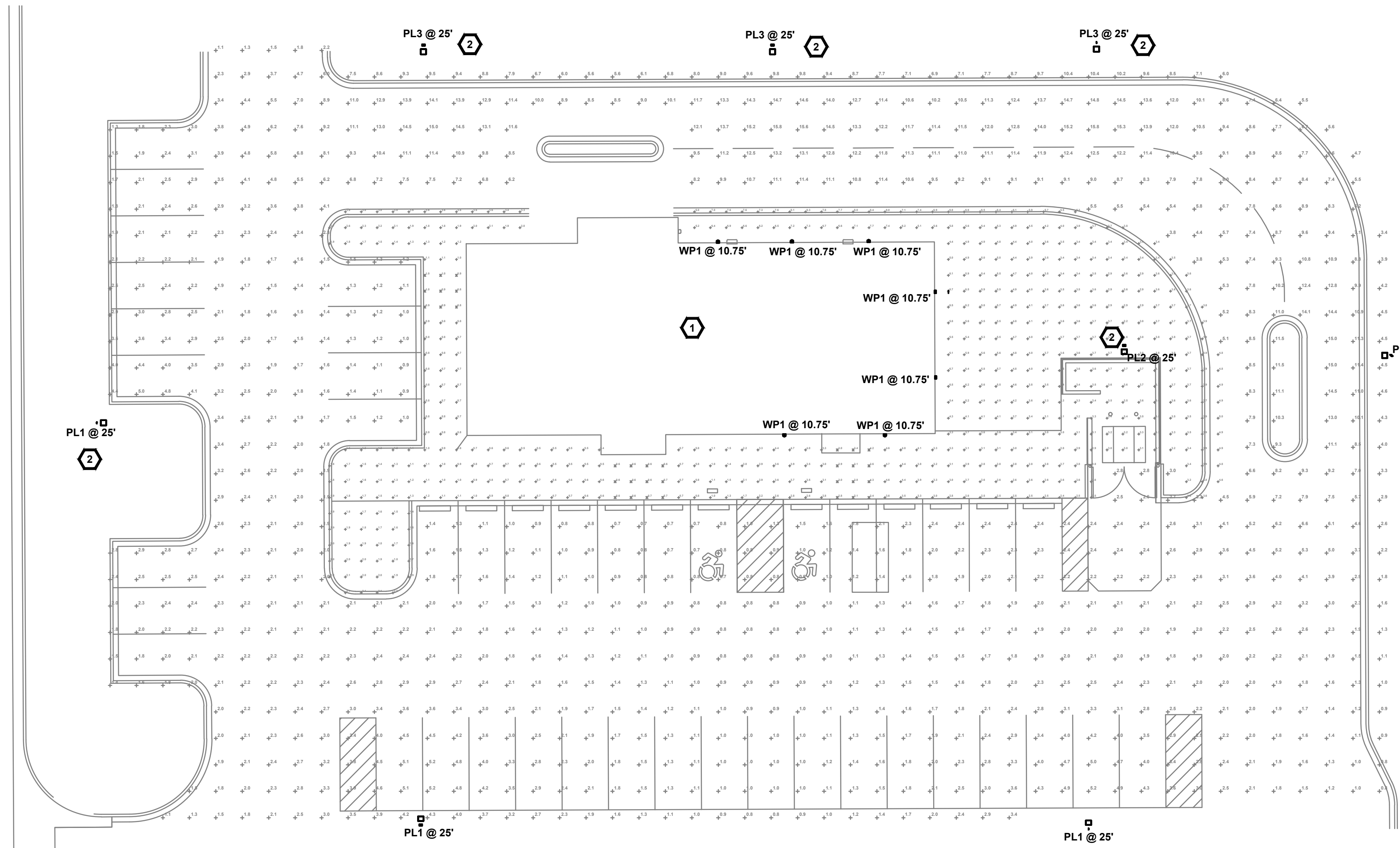
### WDGE1 LED Architectural Wall Sconce

**Specifications**  
 Depth (D1): 5.5"  
 Depth (D2): 1.5"  
 Height: 8"  
 Width: 9"  
 Weight: 9 lbs

**Introduction**  
 The WDGE1 LED family is designed to meet specifier's every wall-mounted lighting need in a widely accepted shape that blends with any architecture. The clean, rectangular design comes in four sizes with lumen packages ranging from 1,000 to 25,000 lumens, providing true site-wide solution.

**Ordering Information**  
**EXAMPLE:** WDGE1 LED P2 40K 80CRI VF MVOLT SRM PE DOBXD

Symbol	Package	Color Temperature	CR	Distribution	Mounting	Finish
WDGE1LED	P1	27K	170K	SRM	W	SPR
	P2	30K	100K	SRM	W	SPR
	P3	35K	100K	SRM	W	SPR
	P4	40K	100K	SRM	W	SPR
	P5	40K	100K	SRM	W	SPR
	P6	40K	100K	SRM	W	SPR

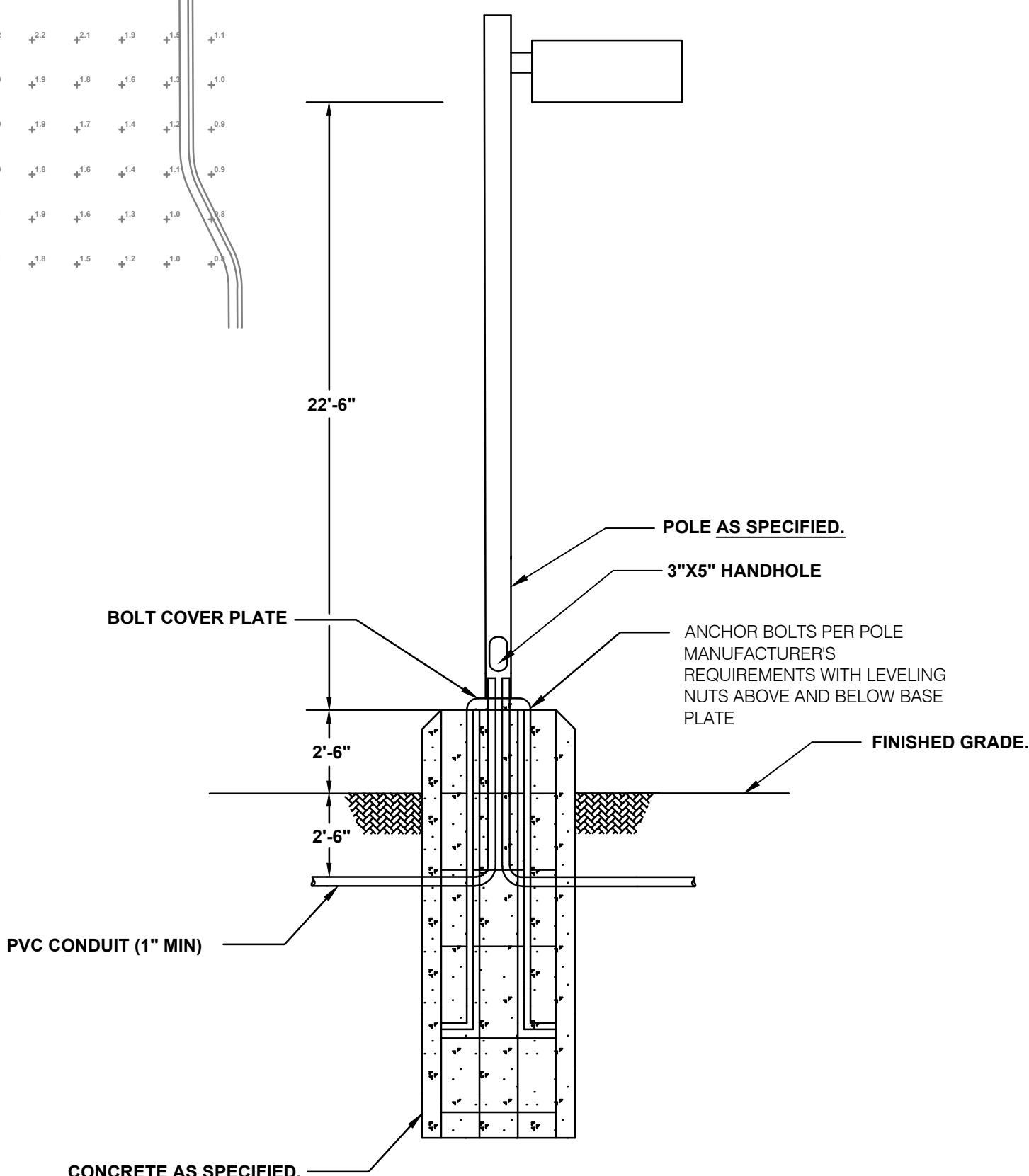


**GENERAL NOTES**

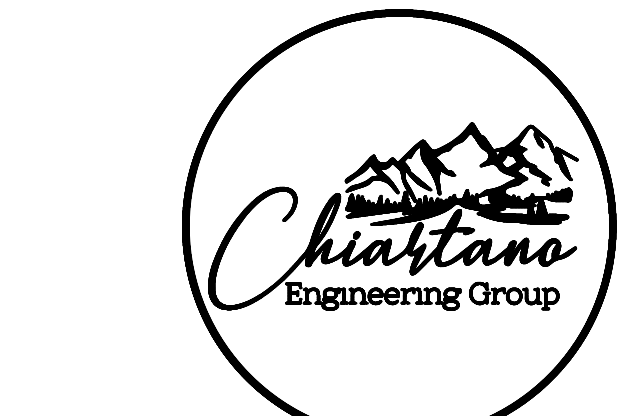
- DRAWINGS ARE BASED ON RECORD DRAWINGS (NOT GUARANTEED TO BE CURRENT AT TIME OF CONSTRUCTION) AND FIELD INVESTIGATION WITH DEMOLITION. EXAMINE PLANS AND VISIT THE SITE TO FIELD VERIFY ACTUAL CONDITIONS AND COORDINATE SAME WITH OTHER TRADES PRIOR TO STARTING WORK.
- A LICENSED AND BONDED CONTRACTOR SHALL BE USED FOR INSTALLATION. ALL LOCAL CODES SHALL BE FOLLOWED DURING INSTALLATION.
- ALL LIGHTING FIXTURES SHALL BE FULL CUT-OFF OR HAVE SHIELDING TO REDUCE OFF-SITE LIGHTING IMPACTS ONTO ADJACENT PROPERTIES AND ROADWAYS. ALL EXTERIOR LIGHTING SHALL BE ARRANGED TO MITIGATE LIGHT DIRECTED AWAY FROM ADJACENT PROPERTIES AND ANY PUBLIC RIGHT-OF-WAY. AN AMENDMENT TO THIS PLAN MAY BE REQUIRED IF THE LIGHTING TYPE IS CHANGED.
- A FINAL COMMISSIONING REPORT SHALL BE DELIVERED TO THE BUILDING OWNER PER SECTION C408.2.5 OF THE 2021 IECC.

**KEYNOTES**

- LIGHTING FOR THE WALKWAYS WILL BE PROVIDED BY WALL-MOUNTED DOWN CASTING FIXTURES LOCATED ON PROPOSED BUILDING. FINAL LOCATION TO BE DETERMINED DURING BUILDING DESIGN.
- EXTERIOR LIGHTING, EXCEPT SECURITY LIGHTING, WILL BE CONTROLLED BY A TIME CLOCK TO BE TURNED OFF DURING NON-OPERATING HOURS.



**POLE BASE DETAIL 1**  
SCALE: NTS



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NO.	REVISION	DATE
1	ISSUED FOR DP REVIEW	09/20/2024

PROJECT NO: 24-0803  
 DRAWN BY: MPC  
 CHECKED BY: MPC  
 DATE: 09/20/2024

SHEET CONTENTS:

**SITE PHOTOMETRIC PLAN**

SHEET NUMBER:

**E100A**

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