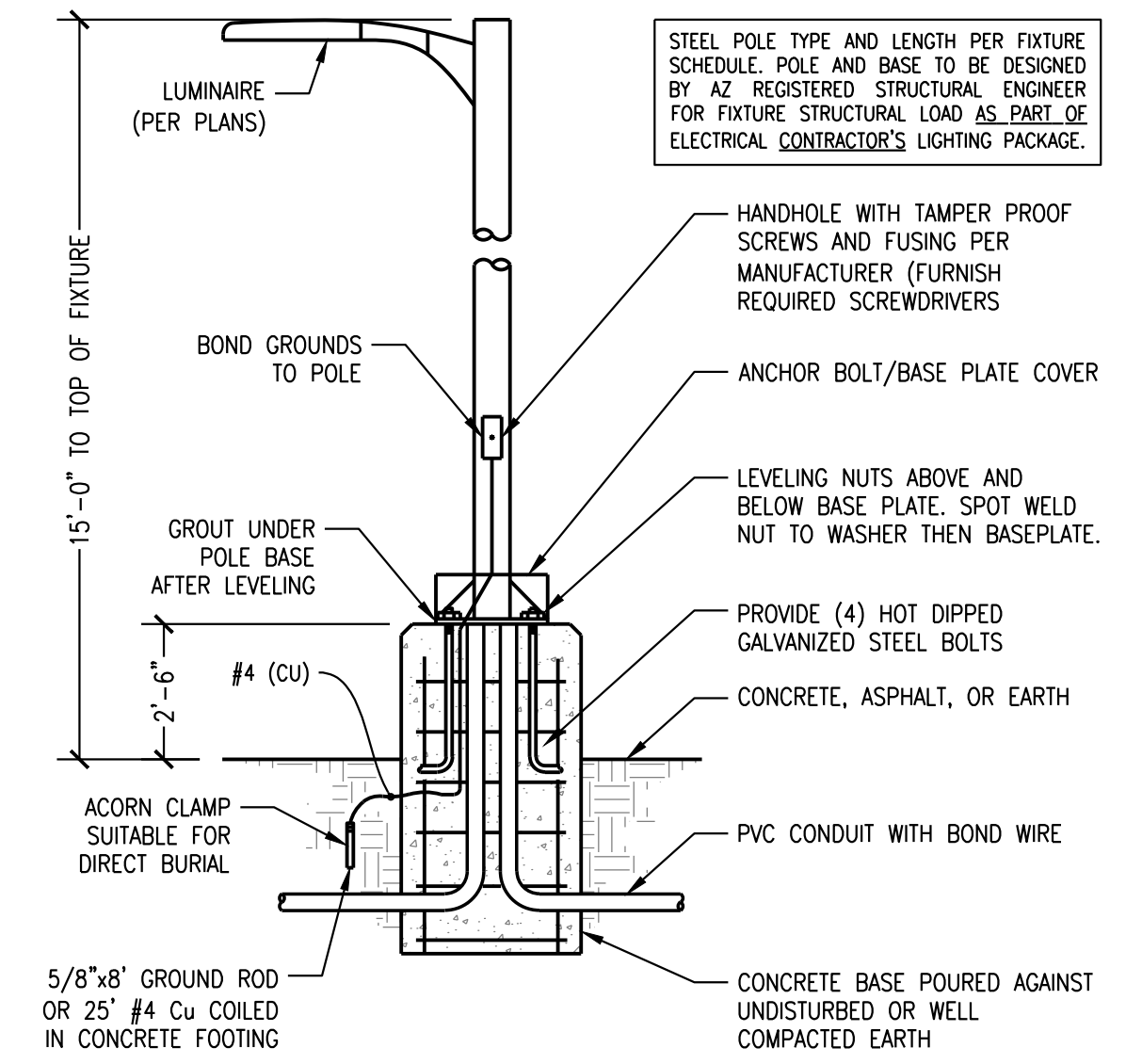
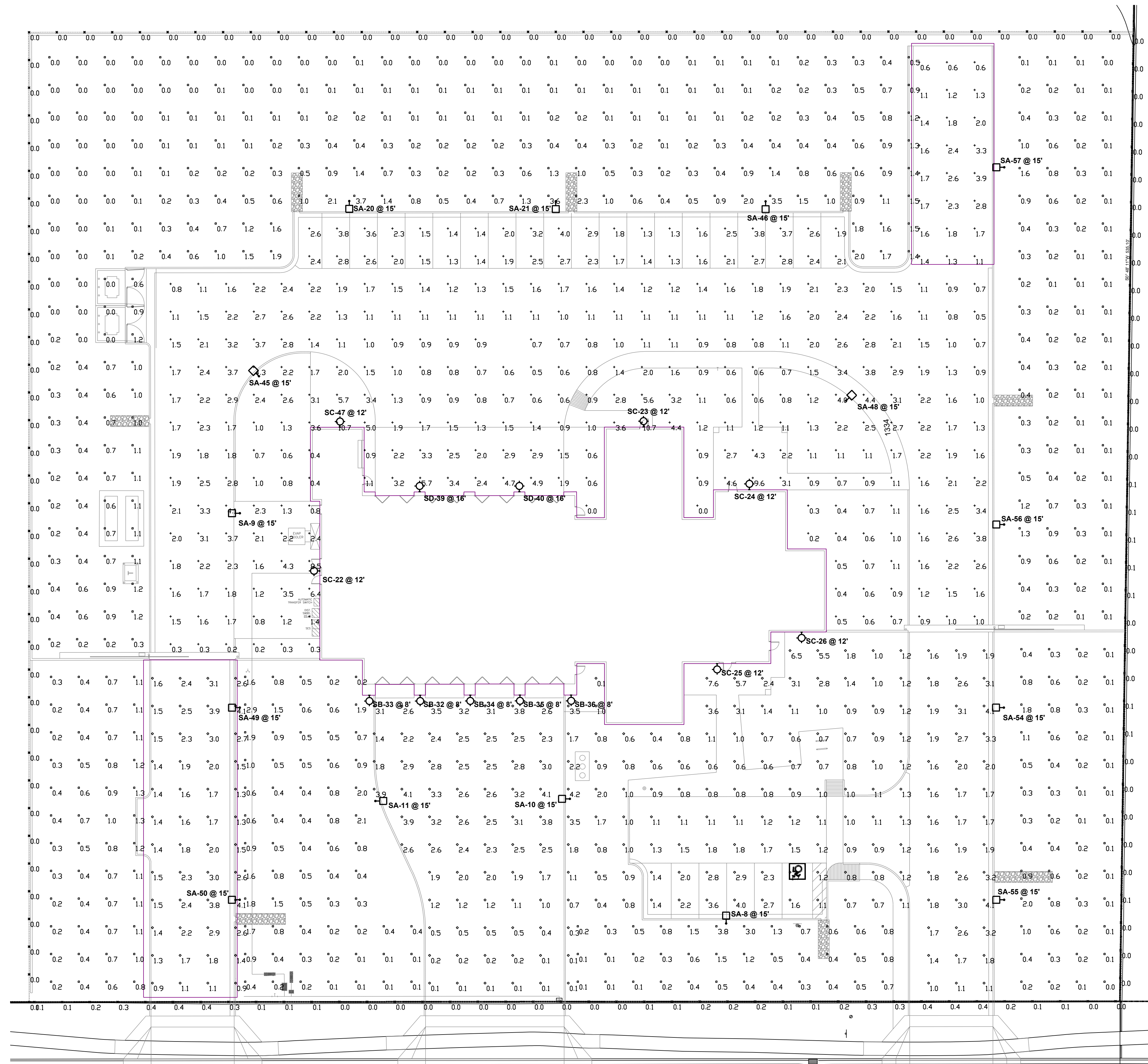


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Rev.	Date	By	Description



TYPICAL POLE BASE DETAIL
SCALE: N.T.S.

Luminaire Locations					
No.	Label	X	Y	MH	Orientation
8	SA	251.42	28.44	15.00	0.00
9	SA	75.99	176.44	15.00	270.00
10	SA	195.06	73.41	15.00	270.00
11	SA	124.94	72.59	15.00	90.00
20	SA	115.46	289.00	15.00	180.00
21	SA	189.98	289.00	15.00	180.00
22	SC	104.49	195.47	12.00	270.00
23	SC	221.67	207.91	12.00	0.00
24	SC	259.71	185.73	12.00	0.00
25	SC	248.17	121.61	12.00	180.00
26	SC	278.67	133.03	12.00	180.00
32	SB	140.97	110.08	8.00	180.00
33	SB	128.64	110.08	8.00	180.00
34	SB	159.15	110.08	8.00	180.00
35	SB	176.98	110.08	8.00	180.00
36	SB	195.50	110.08	8.00	180.00
39	SD	140.87	184.58	16.00	0.00
40	SD	176.78	184.58	16.00	0.00
45	SA	82.94	225.86	15.00	315.00
46	SA	265.64	289.00	15.00	180.00
47	SC	112.10	297.91	12.00	0.00
48	SA	294.73	217.02	15.00	45.00
49	SA	75.99	106.29	15.00	270.00
50	SA	75.99	37.00	15.00	270.00
54	SA	351.73	106.29	15.00	270.00
55	SA	351.73	37.00	15.00	270.00
56	SA	351.73	172.40	15.00	270.00
57	SA	351.73	301.28	15.00	270.00

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
BACK OF HOUSE - RETENTION	□	0.4 Fc	3.7 Fc	0.0 Fc	N/A	N/A
BACK OF HOUSE - DRIVE	+	1.9 Fc	18.7 Fc	0.0 Fc	N/A	N/A
FRONT - DRIVES	◇	1.8 Fc	7.6 Fc	0.1 Fc	76.01	18.01
FRONT RETENTION	□	0.6 Fc	3.8 Fc	0.0 Fc	N/A	N/A
Property Line @ 3' AFF	X	0.0 Fc	0.4 Fc	0.0 Fc	N/A	N/A

File:G:\2024\24047 - Mesa Fire Station 223\24047 PH1 PH2.dwg
Date Printed: May 20, 2024 - 2:56:16PM Printed By: Willom

PHOTOMETRIC PLAN
SCALE: 1" = 20'-0"

Project: **CITY OF MESA FIRE AND MEDICAL STATION NO. 223**
3310 E. MCDOWELL RD.
City of Mesa
20 E. MAIN STE 650
Mesa, AZ 85211

Drawn/Checked: **JD / JR**
Date: **04/15/24**

Project Number: **323014 / COM C10124**
Sheet Number: **PHOTOMETRIC PLAN**

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DRAWN BY: WS CHECKED BY: SM JOB NUMBER: 24047
FOR QUESTIONS PLEASE CALL: WILLIAM SHORRY

PH1

