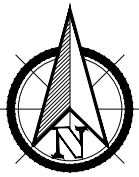
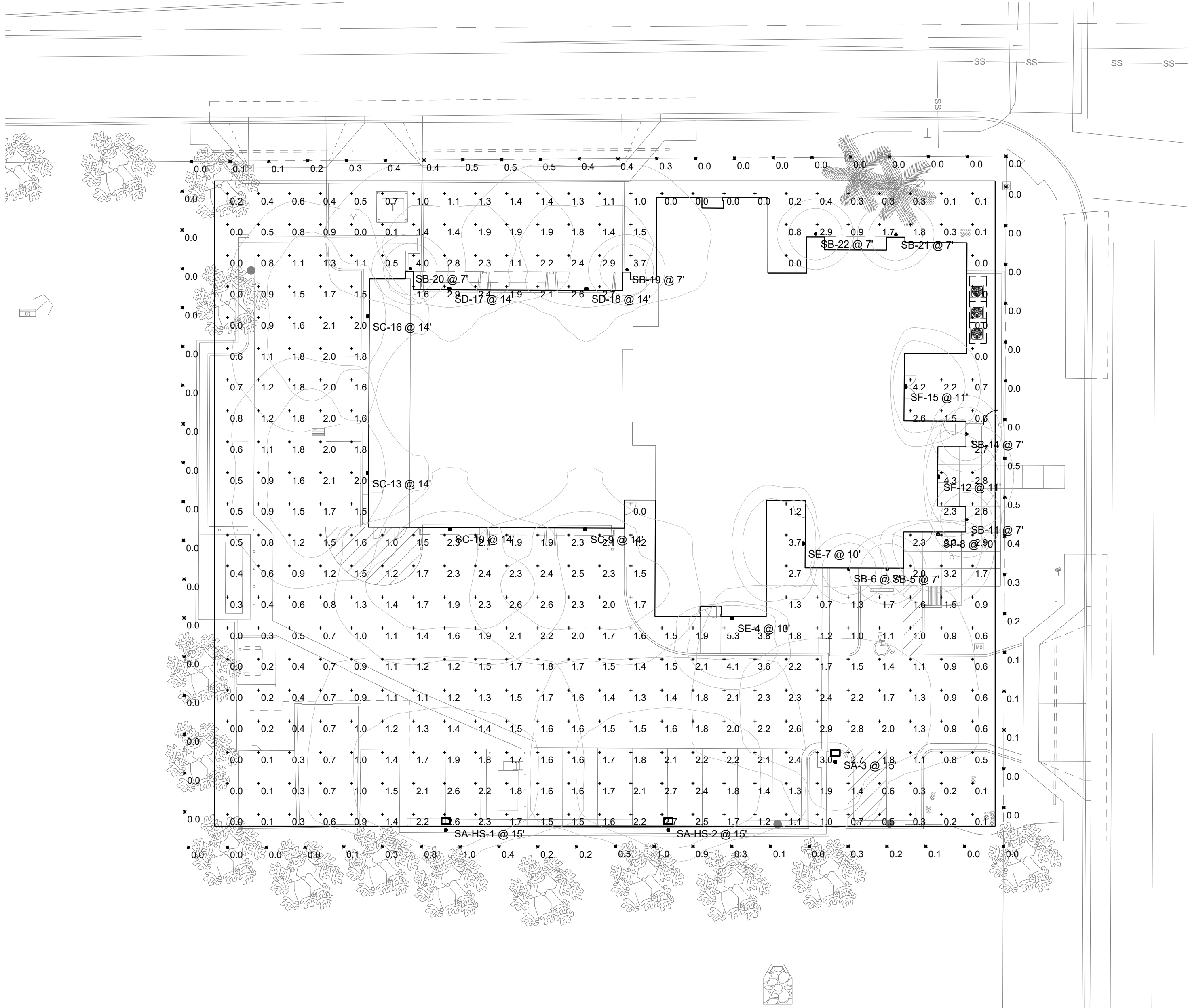


File=C:\Users\william\AppData\Local\Temp\AcPublish\_27372\25031 PH1 PH2 V2.dwg  
Date Printed=Apr. 14, 2025 - 12:06:08PM Printed By=William

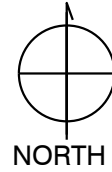


### PHOTOMETRIC PLAN

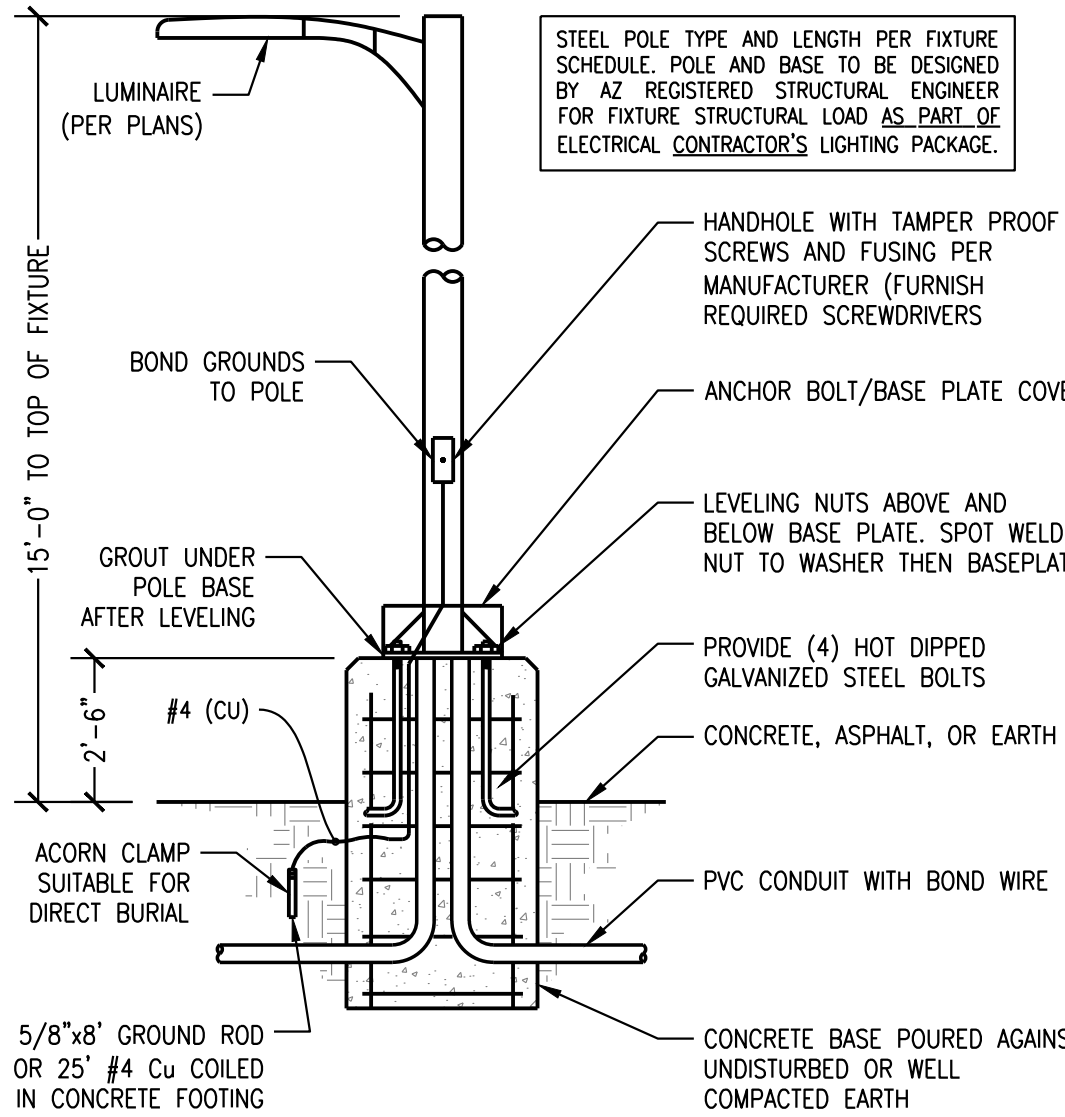
SCALE: 1" = 20'-0"

Luminaire Locations					
		Location			
No.	Label	X	Y	MH	Orientation
1	SA-HS	747934.30	897389.30	15'	0.00
2	SA-HS	747991.60	897389.30	15'	0.00
3	SA	748034.70	897416.90	15'	0.00
4	SF	748008.10	897444.10	10'	180.00
5	SB	748048.10	897456.60	7'	180.00
6	SB	748038.10	897456.80	7'	180.00
7	SE	748026.60	897463.20	10'	270.00
8	SF	748061.10	897465.80	10'	180.00
9	SC	747970.20	897467.10	14'	180.00
10	SC	747935.40	897467.10	14'	180.00
11	SB	748068.30	897459.40	7'	90.00
12	SF	748061.10	897480.40	11'	90.00
13	SC	747914.30	897481.30	14'	270.00
14	SB	748068.30	897491.40	7'	90.00
15	SF	748052.60	897503.60	11'	90.00
16	SC	747914.40	897521.70	14'	270.00
17	SD	747935.20	897528.60	14'	0.00
18	SD	747970.60	897528.60	14'	0.00
19	SB	747981.00	897533.60	7'	360.00
20	SB	747925.20	897533.80	7'	360.00
21	SB	748050.30	897542.60	7'	360.00
22	SB	748029.60	897542.80	7'	360.00

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Calc Zone #2	+	1.4 fc	5.3 fc	0.0 fc	N/A	N/A
PROPERTY LINE @ 30' AFF	X	0.2 fc	1.0 fc	0.0 fc	N/A	N/A



ELEVATION: (C.O.M. DATUM)



### TYPICAL POLE BASE DETAIL

SCALE: N.T.S.

Rev.	Date	Description

**Perlman**  
Architects of Arizona

Seal

CITY OF MESA  
ENGINEERING DEPARTMENT

MESA FIRE-MEDICAL STATION NO. 205  
730 S. GREENFIELD RD., MESA 85206

PHOTOMETRIC  
PLAN

DRAWING

PH1

DRAWN BY: JLC  
ENGINEER  
APPROVED BY: JR

ACTIVITY:  
PROJ. NO.:

SHEET  
X OF X

CATALOG NUMBER:

AKRIBIS

MECHANICAL • PLUMBING • ELECTRICAL

ENGINEERING, L.L.C.

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DRAWN BY: WS CHECKED BY: SM JOB NUMBER: 25031  
FOR QUESTIONS PLEASE CALL: WILLIAM SHORTY

