





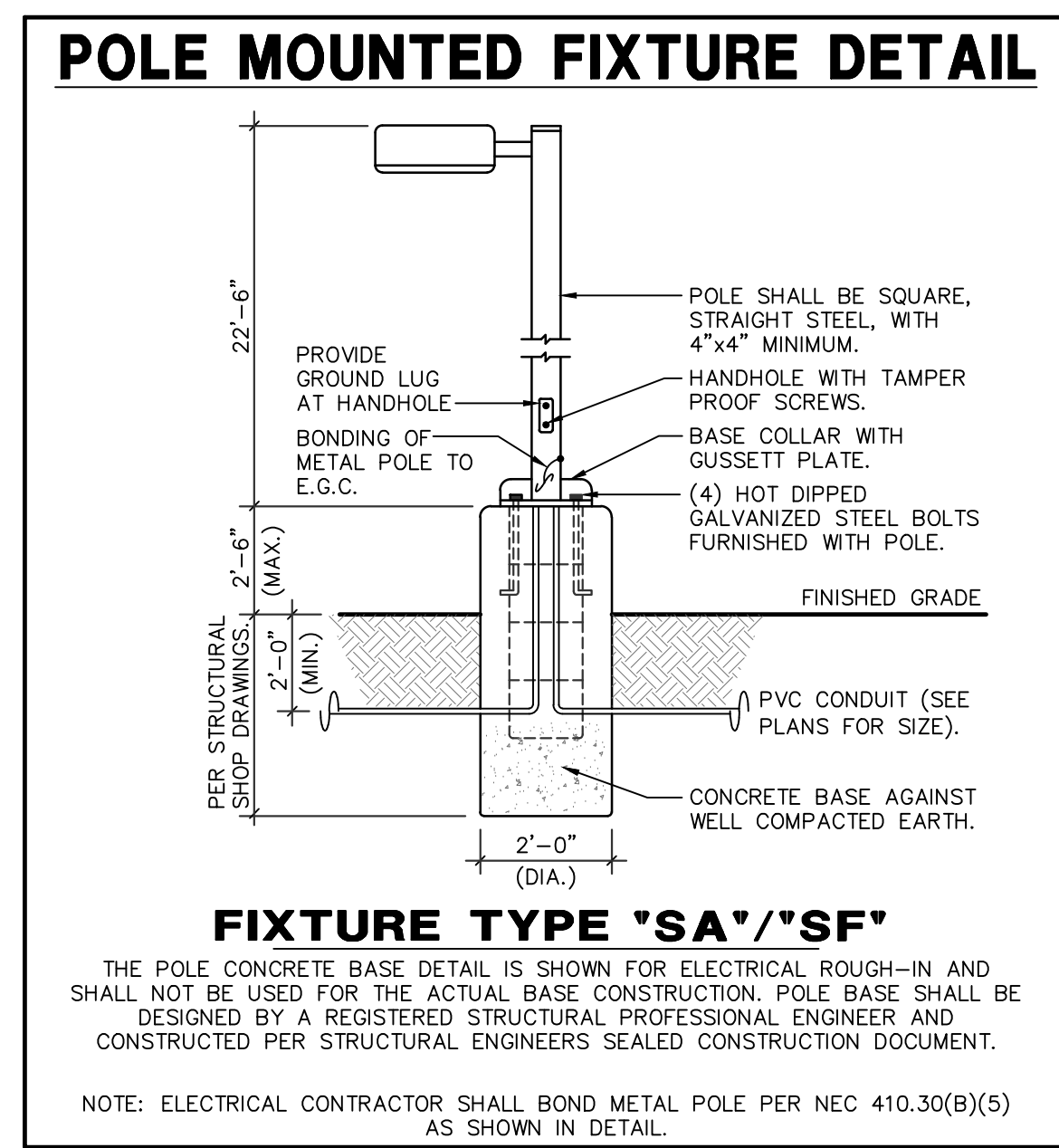


Schedule										
Symbol	Label	QTY	Manufacturer	Catalog	Description	Lamp	Lamp Output	Intensity Multiplier	LLF	Input Power
	SA	21	Lithonia Lighting	DSX1 LED P9 40K T2M MVOLT HS/ SSS 22.5' POLE DN 2.5' BASE	DSX1 LED P9 40K T2M MVOLT with houseside shield	LED	22591	1	0.91	241
	SB	34	Lithonia Lighting	DSX1 LED P3 40K T3M MVOLT WBA25	DSX1 LED P3 40K T3M MVOLT	LED	12214	1	0.91	102
	SC	30	Lithonia Lighting	DSX1 LED P8 40K TFTM MVOLT WBA25	DSX1 LED P8 40K TFTM MVOLT	LED	24252	1	0.91	207
	SD	12	Gotham Architectural Lighting	EV06 35/15 AR MD LSS MVOLT G210	EVD 6IN ROUND, 80 CRI, 3500K, MED DIST, CLEAR, SEMI-SPEC	LED 3500K	1439	1	0.91	14.7
	SDE	4	Gotham Architectural Lighting	EV06 35/15 AR MD LSS MVOLT G210 ELWC	EVD 6IN ROUND, 80 CRI, 3500K, MED DIST, CLEAR, SEMI-SPEC	LED 3500K	1439	1	0.91	14.7
	SF	16	Lithonia Lighting	DSX1 LED P8 40K TFTM MVOLT / SSS 22.5' POLE DN 2.5' BASE	DSX1 LED P8 40K TFTM MVOLT	LED	24252	1	0.91	207

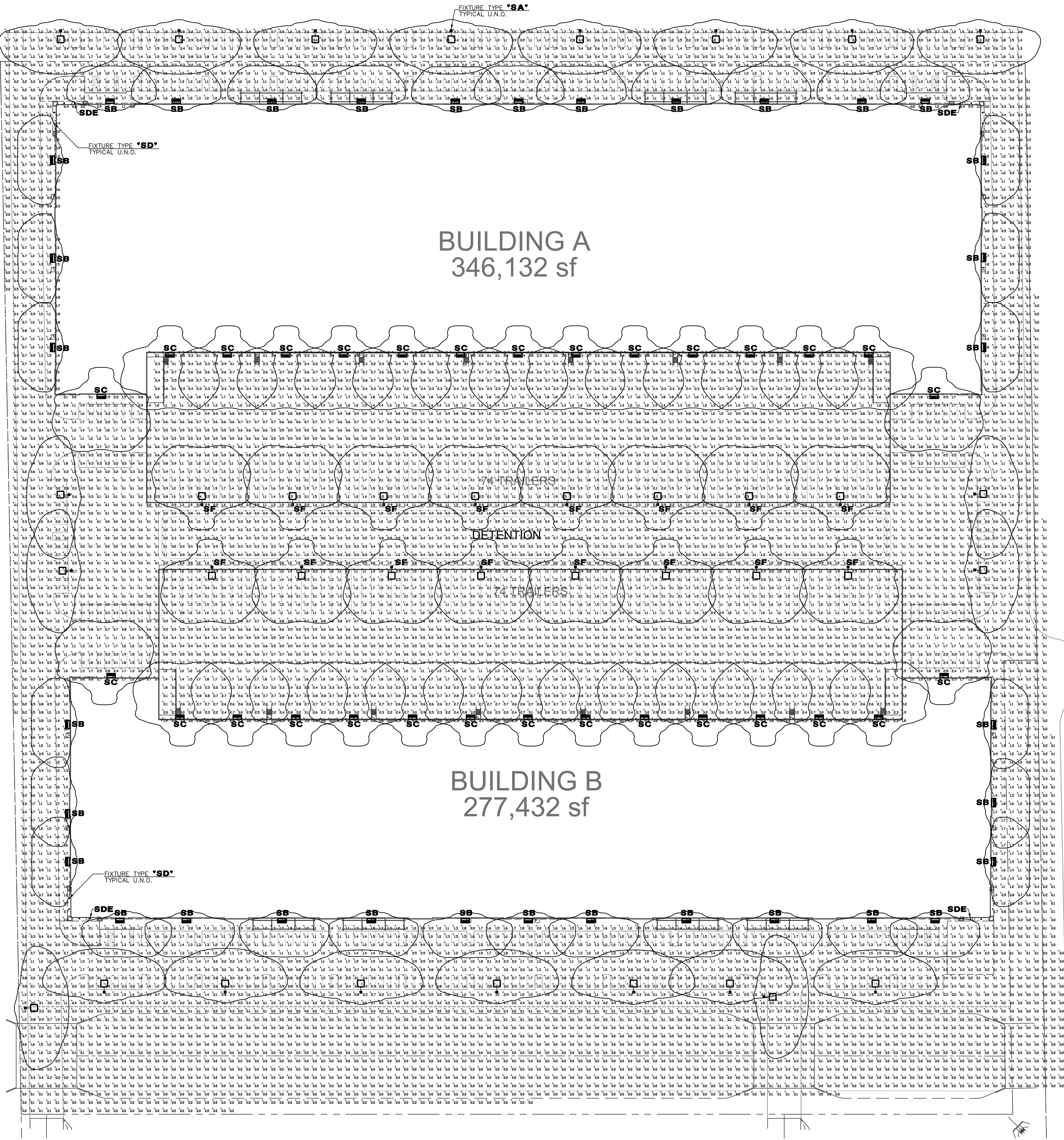
Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
FC ONSITE @ GRADE	+	1.7 fc	10.3 fc	0.0 fc	N/A	N/A



ELECTRICAL PRE-CURFEW PHOTOMETRICS

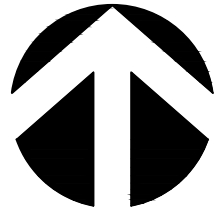
SCALE: 1"=60'-0"

Pecos and Merrill
Phoenix, Arizona



ELECTRICAL POST-CURFEW PHOTOMETRICS

SCALE: 1"=60'-0"



Schedule									
Symbol	Label	QTY	Manufacturer	Catalog	Description	Lamp	Lamp Output	Intensity Multiplier	LLF
	SA	21	Lithonia Lighting	DSX1 LED P9 40K T2M MVOLT HS/ SSS 22.5' POLE DN 2.5' BASE	DSX1 LED P9 40K T2M MVOLT with houseshield	LED	22991	0.65	0.91
	SB	34	Lithonia Lighting	DSX1 LED P3 40K T3M MVOLT WBA25'	DSX1 LED P3 40K T3M MVOLT	LED	12214	0.65	0.91
	SC	30	Lithonia Lighting	DSX1 LED P8 40K TFTM MVOLT WBA25'	DSX1 LED P8 40K TFTM MVOLT	LED	24252	0.65	0.91
	SD	12	Gotham Architectural Lighting	EVD6 35/15 AR MD LSS	EVD 6IN ROUND, 80 CRI, 3500K, 1500LM, MED DIST, CLEAR, SEMI-SPEC	LED 3500K	1439	0.65	0.91
	SDE	4	Gotham Architectural Lighting	EVD6 35/15 AR MD LSS	EVD 6IN ROUND, 80 CRI, 3500K, 1500LM, MED DIST, CLEAR, SEMI-SPEC	LED 3500K	1439	0.65	0.91
	SF	16	Lithonia Lighting	DSX1 LED P8 40K TFTM MVOLT / SSS 22.5' POLE DN 2.5' BASE	DSX1 LED P8 40K TFTM MVOLT	LED	24252	0.65	0.91

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
FC ONSITE @ GRADE	+	1.1 fc	6.7 fc	0.0 fc	N/A	N/A



DESIGN CODES
IECC, 2018 NEC, 2017

ELECTRICAL CONTRACTOR SHALL NOTIFY DESIGNER/ENGINEER PRIOR TO ANY DEVIATION FROM THIS SET OF ELECTRICAL DESIGN PLANS. ANY CHANGES TO THE DESIGN, IF APPROVED BY ENGINEER, WILL REQUIRE REVISIONS TO PLANS AND POSSIBLE ADDITIONAL SERVICE FEE.

PRELIMINARY
NOT FOR CONSTRUCTION

HAWKINS DESIGN GROUP
ELECTRICAL CONSULTING ENGINEERS
1040 WEST HARVEL ROAD
CHURCH, ARIZONA 85026
PH 480.833.9000 FAX 480.833.9001
EMAIL email@hawkinsdsg.com

Project Contact/Designer: MINDY ADLER
Project #22809



