

No.	REVISION	DATE

ENGINEERING SEAL:



Gardel Engineering, LLC
 Mechanical & Electrical
 Engineering

441 S. 48th St. Suite 101
 TEMPE, AZ 85281
 0(480)361-3667
 M(480)217-5853

WWW.GARDELENGINEERING.COM
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SAGRADO CORAZON CHURCH
GRAND CANYON SUBDIVISION
UNIT 10 IN SECTION 12
T26N, R2E, G&SRB&M
VALLE, COCONINO COUNTY, AZ

PROJECT

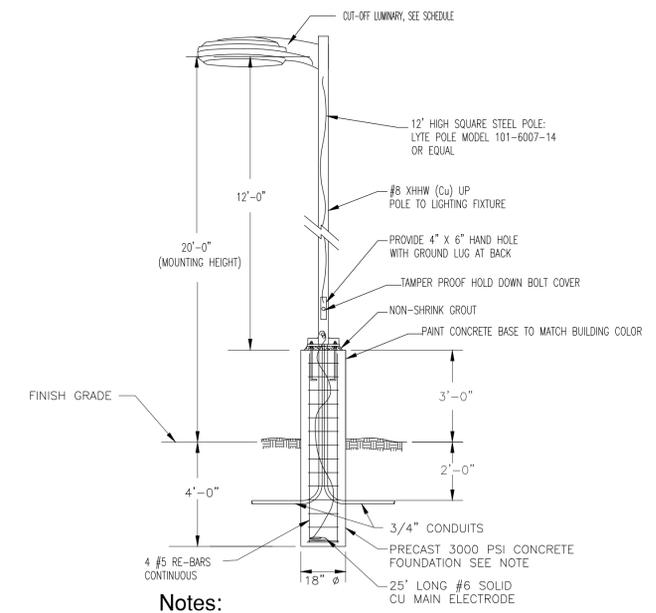
Sheet #:

E1

Sheet Title:
SITE PHOTOMETRIC PLAN

KEYNOTES

- ① NEW POLE-MOUNTED LIGHTING FIXTURE (TYP.)
- ② NEW WALL MOUNTED LIGHTING FIXTURE (TYP.)

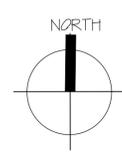
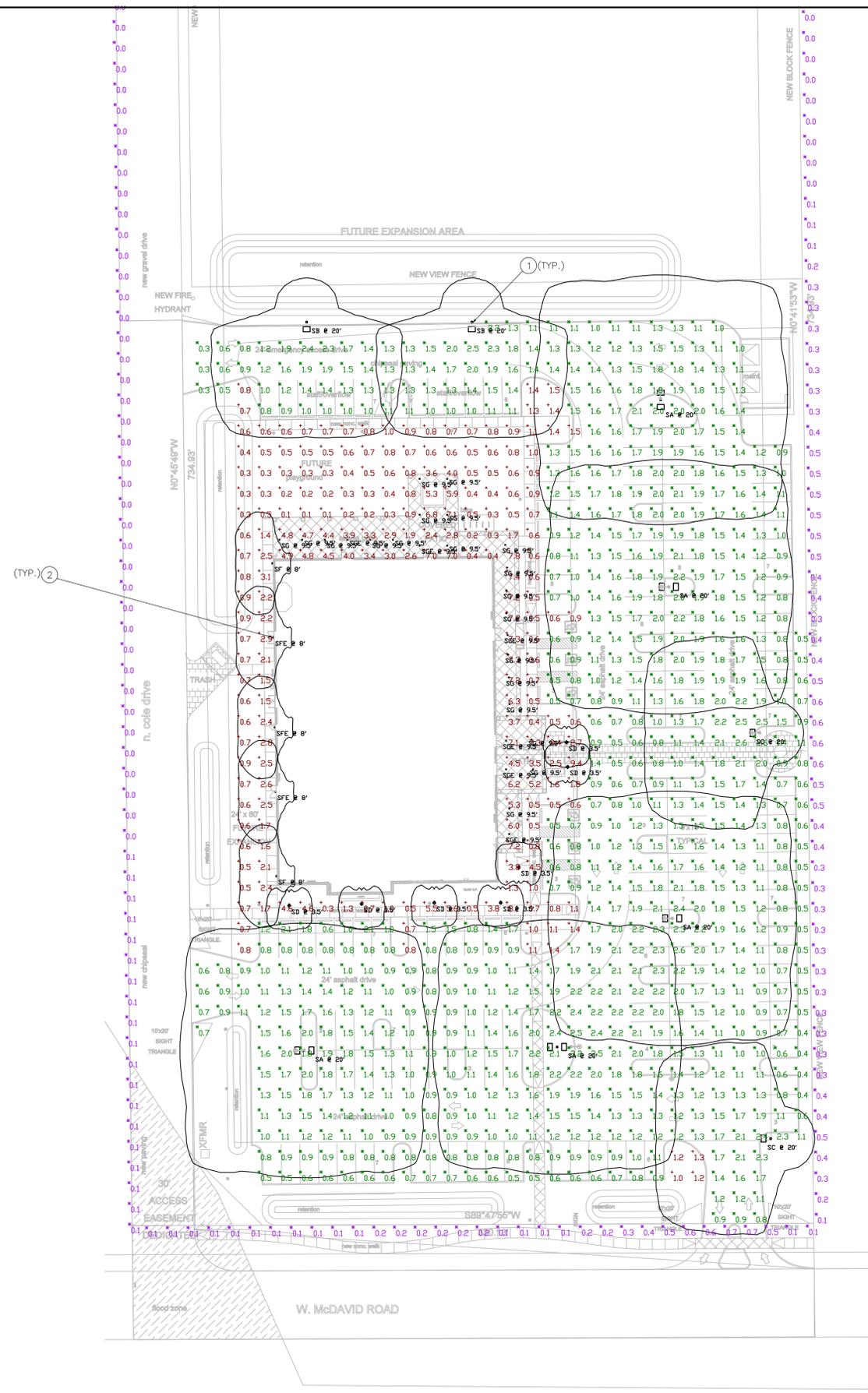


- Notes:**
- POLE BASE IS ENGINEERED BY "PRECAST POLE FOUNDATIONS CORP." WITH CALCULATIONS FOR WIND LOADS AND POLES TO BE UTILIZED. STRUCTURAL ENGINEER STAMP IS AVAILABLE. THE DESIGN OF THE LIGHT POLE FOUNDATION SHALL BE BY A STRUCTURAL ENGINEER REGISTERED WITHIN STATE OF ARIZONA.
 - POLE SHALL BE DARK AND NON-REFLECTIVE IN COLOR (SUCH AS DARK BRONZE OR BLACK)

1 "SB" POLE MOUNTED FIXTURE DETAIL
 SCALE: N.T.S.

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
PROPERTY LINE - FC @ GRADE	X	0.1 fc	0.7 fc	0.0 fc	N/A	N/A
SITE - FC @ GRADE	+	1.5 fc	9.4 fc	0.1 fc	94.0!	15.0!
PARKING & DRIVES	X	1.3 fc	2.6 fc	0.3 fc	8.7!	4.3!

Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Lamp	Filename	Lumens Per Lamp	Light Loss Factor	Wattage
□	SA	5	Lithonia Lighting	(2) DSX0 LED P4 30K 80CRI T5W MVDLT SPA (FINISH) / SSS 17.5" W/2.5" BASE	TWIN-HEAD D-Series Size 0 Area Luminaire P4 Performance Package 3000K CCT 80 CRI Type 5 Wide	LED - 3000K	DSX0_LED_P4_30K_80_CRI_T5W.ies	10288	0.91	186.08
□	SB	2	Lithonia Lighting	DSX0 LED P4 30K 80CRI T5W MVDLT SPA (FINISH) / SSS 17.5" W/2.5" BASE	D-Series Size 0 Area Luminaire P4 Performance Package 3000K CCT 80 CRI Forward Throw	LED - 3000K	DSX0_LED_P4_30K_80_CRI_T5W.ies	9908	0.91	93.04
□	SC	2	Lithonia Lighting	DSX0 LED P4 30K 80CRI T5W MVDLT SPA (FINISH) / SSS 17.5" W/2.5" BASE	D-Series Size 0 Area Luminaire P4 Performance Package 3000K CCT 80 CRI Forward Throw	LED - 3000K	DSX0_LED_P4_30K_80_CRI_T5W.ies	9908	0.91	93.04
○	SD	7	Lithonia Lighting	DSXB LED 12C 350 30K ASY MVDLT (FINISH)	D-SERIES BOLLARD WITH 12 3000K LEDS OPERATED AT 350mA AND ASYMMETRIC DISTRIBUTION	LED - 3000K	DSXB_LED_12C_350_30K_ASY.ies	1194	0.91	16
□	SF	2	Lithonia Lighting	VDGE2 LED P2 30K 80CRI T3M MVDLT (FINISH)	VDGE2 LED WITH P2 - PERFORMANCE PACKAGE, 3000K, 80CRI, TYPE 3 MEDIUM OPTIC	LED - 3000K	VDGE2_LED_P2_30K_80CRI_T3M.ies	1964	0.91	18.9815
□	SFE	3	Lithonia Lighting	VDGE2 LED P2 30K 80CRI T3M MVDLT (FINISH)	VDGE2 LED WITH P2 - PERFORMANCE PACKAGE, 3000K, 80CRI, TYPE 3 MEDIUM OPTIC W/EM BATTERY PACK	LED - 3000K	VDGE2_LED_P2_30K_80CRI_T3M.ies	1964	0.91	18.9815
⊗	SG	20	Gotham Architectural Lighting	EVD6SC 30/10 AR WD LSS MVDLT GZ10 (MOUNTING) WL (FINISH)	EVD 6IN CYLINDER, WET LOCATION SURFACE CEILING, 80 CRI, 3000K, 1000LM, WIDE DIST, CLEAR, SEMI-SPEC	LED - 3000K	EVD6SC_30_15_AR_W_D_LSS.ies	1421	0.6	9.6
⊗	SGE	6	Gotham Architectural Lighting	EVD6SC 30/10 AR WD LSS MVDLT GZ10 (MOUNTING) EIDWCP WL (FINISH)	EVD 6IN CYLINDER, WET LOCATION SURFACE CEILING, 80 CRI, 3000K, 1000LM, WIDE DIST, CLEAR, SEMI-SPEC W/EM BATTERY PACK	LED - 3000K	EVD6SC_30_15_AR_W_D_LSS.ies	1421	0.6	9.6



EXTERIOR PHOTOMETRIC PLAN

SCALE: 1/32" = 1'-0"