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I hereby certify that this plan, specification, or
report was prepared by me or under my direct
supervision and that I am a duly licensed architect
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Signature _____

Typed or Printed Name _____

License # _____ Date _____



03/27/2025
DRB SUBMITTAL

ORIGINAL ISSUE:
REVISIONS
No. Description Date

222517
PROJECT NUMBER

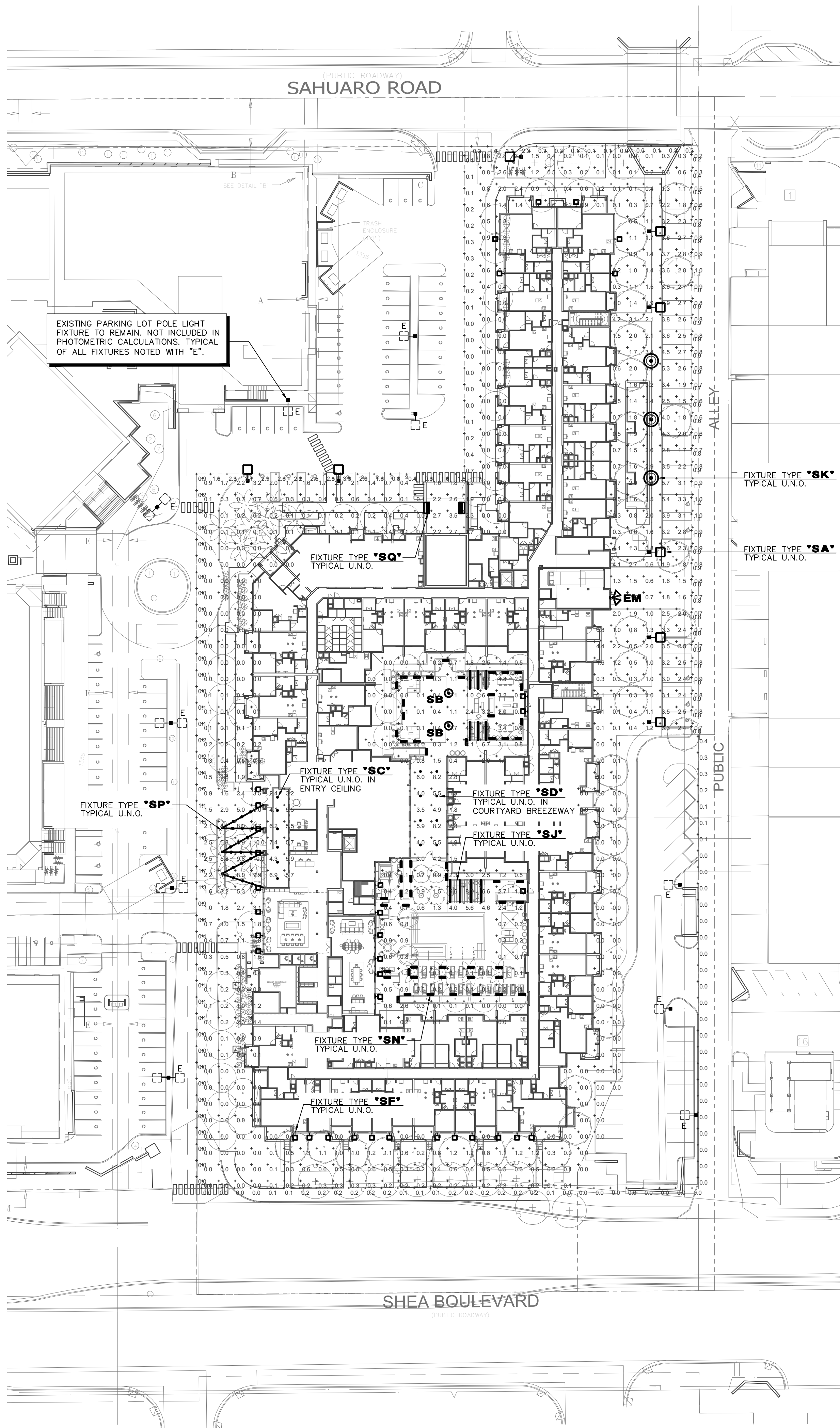
DRAWN BY _____ CHECKED BY _____

KEY PLAN

COSANTI COMMONS

SITE PRE-CURFEW
PHOTOMETRICS PLAN

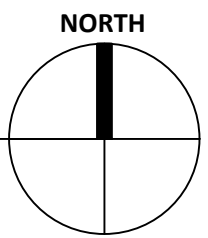
DR2.1



Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
PROP LINE	+	0.5 fc	3.3 fc	0.0 fc	N/A	N/A
FC ON SITE AT GRADE	+	1.3 fc	10.0 fc	0.0 fc	N/A	N/A

Schedule											
Symbol	Label	QTY	Manufacturer	Catalog	Description	Lamp	Number Lamps	Lamp Output	Intensity Multiplier	LLF	Total Output
EM	EM	6	LITHONIA	WDGE1 LED P1 30K 80CRI VW E4WH	WDGE1 LED WITH P1 - PERFORMANCE PACKAGE, 3000K, 80CRI, VISUAL COMFORT WIDE OPTIC	LED 3000K	1	1163	1	0.91	1163
SA	SA	8	LITHONIA	DSX0 LED P2 30K 80CRI T2M MVOLT SPA (FINISH) / POLE MOUNT FOR 12' FIXTURE MOUNT	D-Series Size 0 Area Luminaire P2 Performance Package 3000K CCT 80 CRI Type 2 Medium	LED 3000K	1	5322	1	0.91	5322
SB	SB	2	SELUX	IBL 4 QS 30 (FINISH) UNV DM FRO40%	Cast gray aluminum housing, clear plastic enclosure	LED 3000K	1	2101	0.4	0.91	841
SC	SC	6	JUNO	JSF 7IN 10LM 30K 90CRI MVOLT ZT WH	7" Round Edgelit (Slimform) Surface Mount, 3000K, 90CRI, MV, MOUNTED AT 12'	LED 3000K	1	1081	1	0.91	1081
SD	SD	8	LITHONIA	LDN6CYL 30/10 L06AR LSS	6IN LDN CYLINDER, 3000K, 1000LM, CLEAR, SEMI-SPECULAR REFLECTOR, CRI80	LED 3000K	1	938	1	1	938
SF	SF	33	WAC	WS-W13924	Recessed-mounted Luminaires	LED 3000K	1	775	1	0.91	775
SJ	SJ	10	LUMINII	KBL-SF-V-PL 30K (STARTY-END) (LENGTH PER DETAIL) / PROVIDE ACCESSORIES AND DRIVERS AS NEEDED	POOL RATED LINEAR LED	LED 3000K	1	722	1.25	0.91	1805
SK	SK	3	ABOVEALL	EPT 30SP SW 1 (CONTROL) (INSTALLATION) V	EPT2-30SP-SW1-XX-V (30W, 3000K SDAR, SF, GM), MOUNTED AT 10'	LED 3000K	1	4305	1	0.91	4305
SN	SN	55	WAC	4901-30BK	Landscape Lighting	LED 3000K	1	134	1	0.91	134
SP	SP	18	SELUX Corporation	MELD-F80-2C525-30-BL-UNV			1	2032	1	0.91	2032
SQ	SQ	2	LITHONIA	WDGE2 LED P2 30K 70CRI T2M	WDGE2 LED WITH P2 - PERFORMANCE PACKAGE, 3000K, 70CRI, TYPE 2 MEDIUM OPTIC	LED 3000K	1	2160	1	0.91	2160

NOTE FOR EXTERIOR FIXTURES:
PRE-CURFEW DESIGN HOURS SHALL BE DEFINED FROM NOT LATER THAN MIDNIGHT AND POST-CURFEW DESIGN HOURS SHALL BE DEFINED AS NOT EARLIER THAN 6 A.M. ALL EXTERIOR LIGHTS SHALL BE DIMMED BY NO LESS THAN 30% DURING POST-CURFEW TO COMPLY WITH IECC 2021 C405.2.7. EXTERIOR LIGHTING CONTROLS.



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

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IF DRAWING IS NOT PLOTTED AT 24 X 36 THEY ARE NOT FULL SIZE