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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
under the laws of the State of Arizona

Signature _____

Typed or Printed Name _____

License # _____ Date _____



03/27/2025
DRB SUBMITTAL

ORIGINAL ISSUE:
REVISIONS
No. Description Date

222517
PROJECT NUMBER

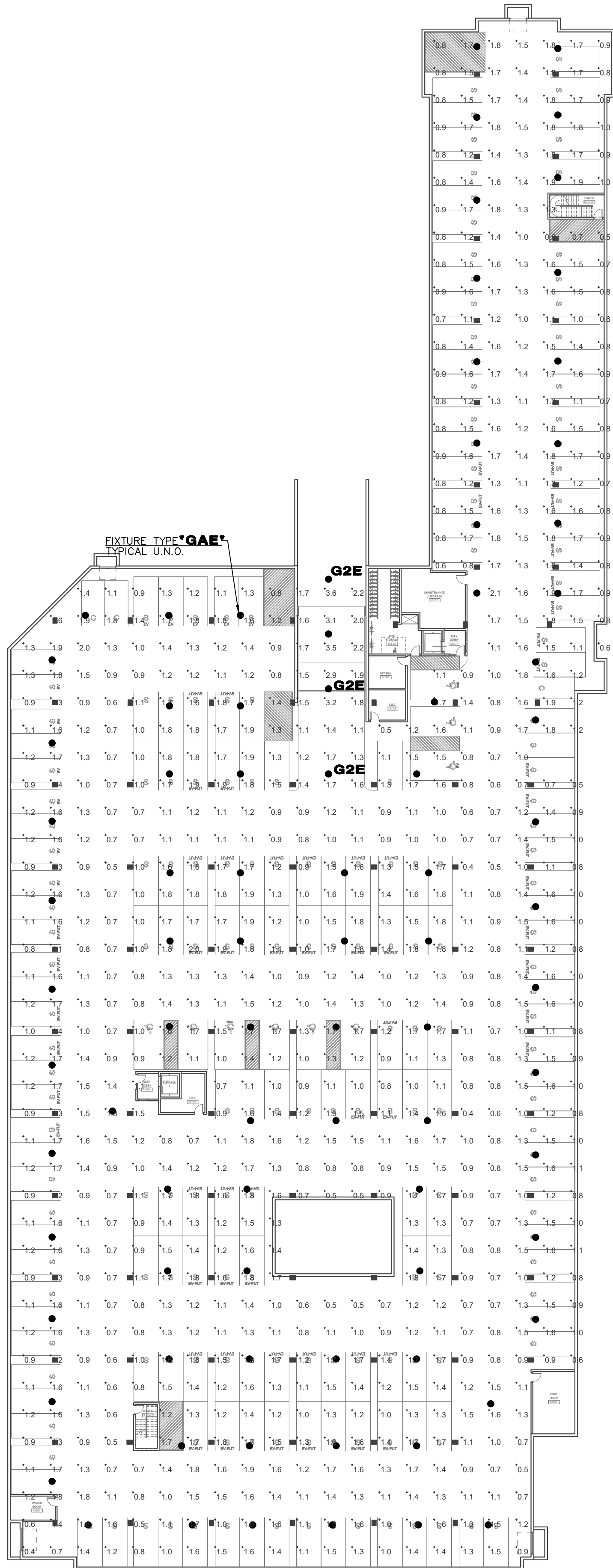
DRAWN BY _____ CHECKED BY _____

KEY PLAN

COSANTI COMMONS

GARAGE EMERGENCY
PHOTOMETRICS PLAN

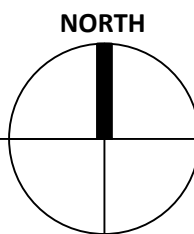
DR3.2



Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
EMERGENCY	+	1.3 fc	3.6 fc	0.4 fc	9.0:1	3.3:1

Schedule											
Symbol	Label	QTY	Manufacturer	Catalog	Description	Lamp	Number Lamps	Lamp Output	Intensity Multiplier	LLF	Total Output
☉	GAE	84	LITHONIA	VCPG LED P1 40K T5M MVOLT UPL1 E10WH	VCPG LED WITH P1 - PERFORMANCE PACKAGE, 4000K, T5M OPTIC TYPE, UP-LIGHT 1 PACKAGE, MOUNTED AT 10'	LED 4000K	1	4375	1	0.91	4375
☉	G2E	3	LITHONIA	VCPG LED P2 30K T5E MVOLT E10WH	VCPG LED WITH P2 - PERFORMANCE PACKAGE, 3000K, T5E OPTIC TYPE	LED 3000K	1	4577	1	0.91	4577

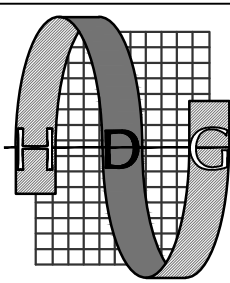
NOTE FOR GARAGE FIXTURES:
LIGHT FIXTURES ARE EQUIPPED WITH INTEGRAL MOTION SENSOR.
STEP DIM BY NO LESS THAN 30% WHEN NO MOTION IS DETECTED
FOR MORE THAN 30 MINUTES PER IECC 2021 REQUIREMENTS.



DESIGN CODES
IECC, 2018 NEC, 2017

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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