

LUMINAIRE SCHEDULE							
QTY	TAG	DESCRIPTION	LUMENS	WATTS	LUMENS PER WATT	MFG	MODEL
53	S	POLE MOUNT LED, FULL CUT-OFF 3000K CCT, 70 CRI 18FT POLE, B1-U0-G1	6482	51	127	LITHONIA	RSX1 P1 30K R2

LIGHT TRESSPASS PER IDO 5-8(F)(4)

THE TOTAL ILLUMINATION FROM OUTDOOR LIGHT SOURCES AND INTERIOR LIGHT ESCAPING FROM WINDOWS SHALL NOT EXCEED LIGHT TRESPASS LIMITS IN TABLE 5-8-3, AS MEASURE AT ANY LOCATION ALONG WITH PROPERTY LINE IN BOTH OF THE FOLLOWING WAYS:

1- HORIZONTALLY AT FINISHED GRADE WITH A LIGHT METER FACING UPWARD.

2- VERTICALLY AT 5 FEET ABOVE FINISHED GRADE WITH THE LIGHT METER AIMING TOWARD THE SUBJECT PROPERTY.

ZONE LZ1

MAXIMUM FOOT CANDLES = 0.1

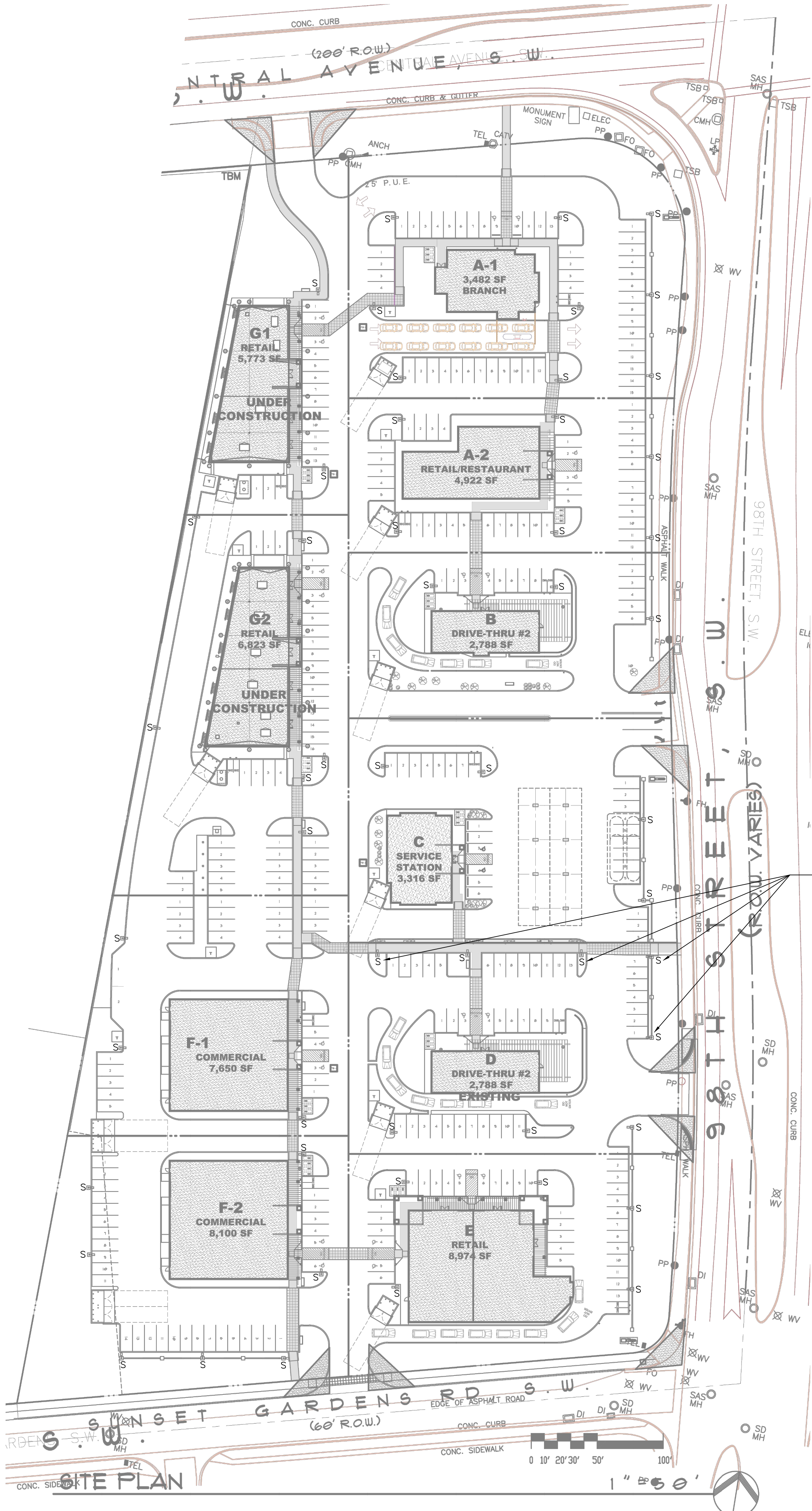
MAXIMUM LUX = 1.0

MAXIMUM LUMINANCE = 20

TOTAL LUMEN ALLOWANCE PER IDO 5-8(G), TABLE 5-8(G)(2)			
AREA TYPE	Lz1 lm/sf	SITE SF	LUMENS ALLOWED
Tree, Landscape, and Sculpture Beds	1	81847	81847
Walkways/Stairs/Parking Lot	1.25	244244	305305
Outdoor Dining	2	0	0

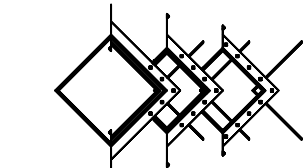
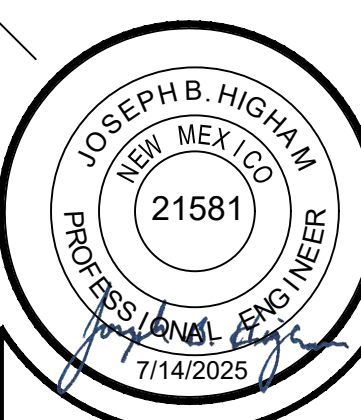
TOTAL ALLOWED LUMENS	387152
TAG S FIXTURE QTY	53
TAG S FIXTURE LUMENS	6482
TOTAL LUMENS PROVIDED	343546

PROVIDED LUMENS OF 343,546 ARE LESS THAN THE ALLOWABLE LUMENS OF 387,152

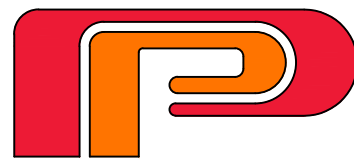


GENERAL SHEET NOTES

1. EXPOSED CONDUIT RUNS TO BE EMT.
2. CONCEALED CABLING TO BE EMT OR MC CABLE.
3. FIELD VERIFY LOCATIONS OF ALL NEW AND EXISTING EQUIPMENT.
4. ROUTE CONDUITS OVERHEAD TIGHT TO STRUCTURE.
5. PROVIDE LABELS ON ALL ELECTRICAL DEVICES INDICATING THE SOURCE OF POWER. LABEL SHALL BE WHITE WITH BLACK LETTERS. LETTERS SHALL BE A MINIMUM OF 1/4" HIGH FOR RECEPTACLES. LETTERS SHALL BE A MINIMUM OF 1/2" HIGH FOR ALL DISCONNECT SWITCHES AND EQUIPMENT.
6. CONDUITS RUN OVERHEAD WILL NOT BLOCK ACCESS FOR MAINTENANCE OF LIGHTING FIXTURES OR OTHER EQUIPMENT REQUIRING MAINTENANCE.



MARTIN FM GRUMMER
ARCHITECT
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PETERSON
PROPERTIES

MERCADO EL MILAGRO
SITE PLAN 2024
10000CENTRAL AVENUE SW
ALBUQUERQUE, NEW MEXICO 87121

DATE:
14 JUL 2025
DRAWN BY:
CHECKED BY:
VERIFIED BY:

REVISIONS	

SHEET NO:
ES1
+

ALL DIMENSIONS ARE TO BE FIELD VERIFIED. IF THERE ARE DISCREPANCIES, PLEASE NOTIFY THE ARCHITECT. DRAWINGS ARE NOT TO BE SCALED. USE DIMENSIONS FOR ACCURACY.

