



Based on the information provided, all dimensions and luminaire locations shown represent recommended positions. The engineer and/or architect must determine applicability of the layout to existing or future field conditions. This lighting pattern represents illumination levels calculated from laboratory data taken under controlled conditions utilizing current industry standard lamp ratings in accordance with Illuminating Engineering Society approved methods. Actual performance of any manufacturer's luminaire may vary due to variation in electrical voltage, tolerance in lamps and other variable field conditions.

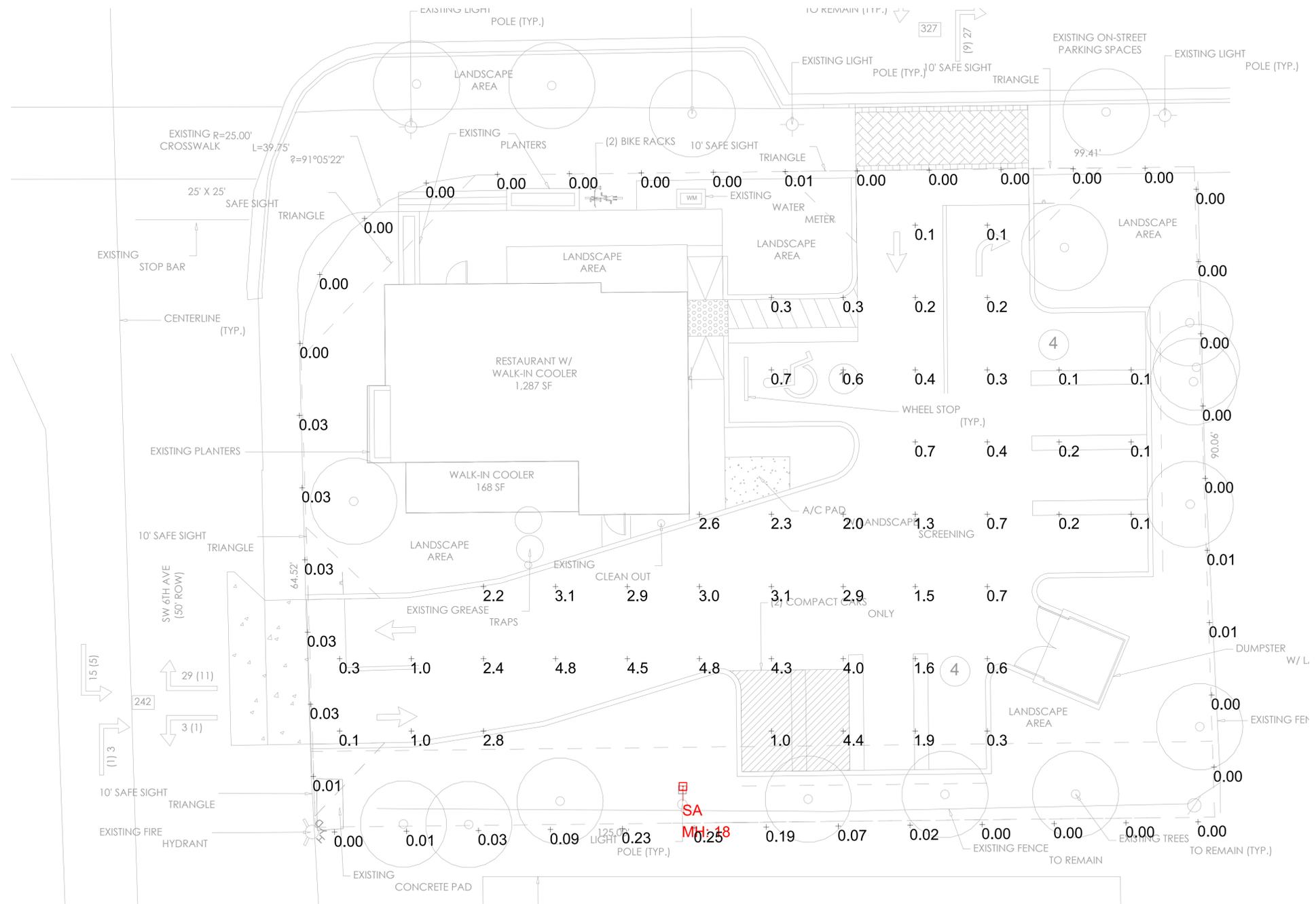
NOTES:

No.	Revision/Issue	Date
5	PHOTOMETRIC STUDY	02/06/26
4	PHOTOMETRIC STUDY	01/29/26
3	PHOTOMETRIC STUDY	10/23/25
2	PHOTOMETRIC STUDY	09/08/25
1	PHOTOMETRIC STUDY	09/01/25

LIGHTING DYNAMICS, INC.
 7835 West Commercial Blvd.
 Tamarac, FL 33351
 (954) 944-0286
www.lightingdynamics.com

Project Name and Address
540 ATLANTIC AVE.
LIGHTING STUDY - SITE -
OPTION 1
 Delray Beach, FL
 FILE P:\PROJECTS\2025\AUG
 CLIENT INSITE STUDIO

Project 540 ATLANTIC AVE. Sheet
 Date 02/06/2026 **LO**
 Scale 1/8" = 1' DRAWN BY IP / VT / VR



Photometrics Calculation Software Generated Luminaire Schedule

Symbol	Qty	Label	Arrangement	Lum. Lumens	Arr. Lum. Lumens	LLF	Lum. Watts	Arr. Watts
	1	SA	Single	11976	11976	0.900	213.1	213.1

Calculation Summary

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
PARKING LOT	Illuminance	Fc	1.53	4.8	0.1	15.30	48.00
PROPERTY LINE @ 6' AFG	Illuminance	Fc	0.03	0.25	0.00	N.A.	N.A.

ALL LIGHT FIXTURES ARE FULL CUTOFF, WITH NO UPLIGHT AND NO DIRECT LIGHT EMITTED ABOVE 90 DEGREES

540 ATLANTIC AVE											
LIGHTING FIXTURE SCHEDULE											
TYPE	DESCRIPTION	MANF.	CATALOG NUMBER	VOLTAGE	KELVIN	LUMENS	LAMP TYPE	DIMMING	WATTAGE	MOUNTING	NOTES
SA	SITE LIGHT	MCGRAW EDISON	GALN-SA4C-840-U-T4FT-QM-8K-BCS-MA1036-XX	UNV	4000	11976	LED	0-10V	213	POLE	1
FIXTURE SCHEDULE NOTES											
GENERAL NOTES											
*ANY REMOTE PUSH TO TEST BUTTONS NEED TO BE COORDINATED WITH ARCHITECT PRIOR TO INSTALL											
*ALL REMOTE MOUNTED DRIVERS NEED TO BE COORDINATED WITH ARCHITECT PRIOR TO INSTALL											
NOTE 1: FIXTURE MOUNTED ON EXISTING 18' POLE											
FOR QUESTIONS PERTAINING TO THIS FIXTURE SCHEDULE PLEASE CONTACT ANDREW TUCKER @ LIGHTING DYNAMICS- 954-299-5537											