

LAVELLE INDUSTRIES  
2025 ADDITION

ADDRESS: 12115 UNIVERSAL BLVD  
WHITEWATER, WI 53190

ISSUANCE:  
PRELIMINARY  
FOR  
REVIEW  
NOT FOR  
CONSTRUCTION

REVISIONS:

NO. DATE: REVISION:

SHEET TITLE:

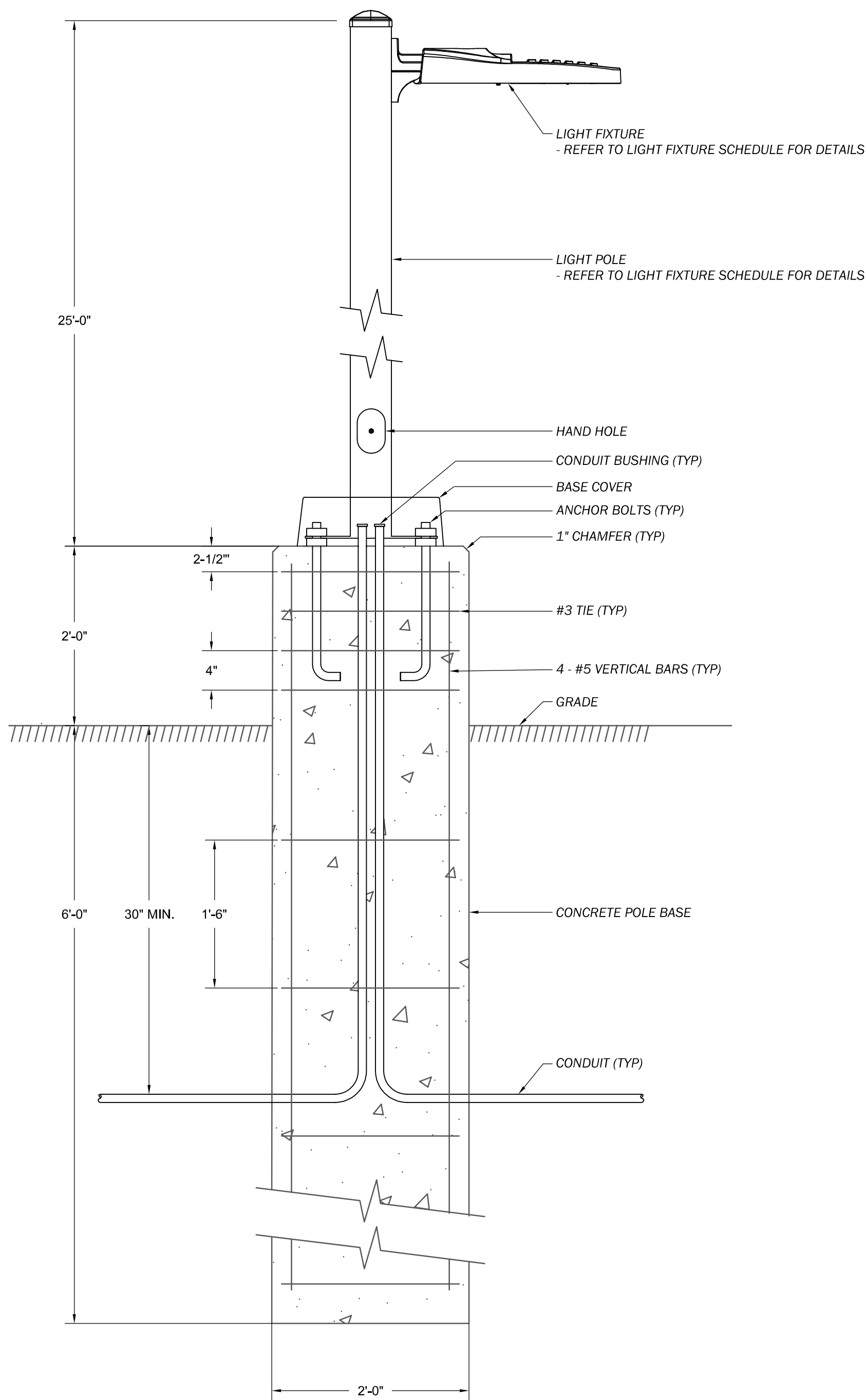
SITE  
LIGHTING AND  
PHOTOMETRICS

JOB NO.: DATE:

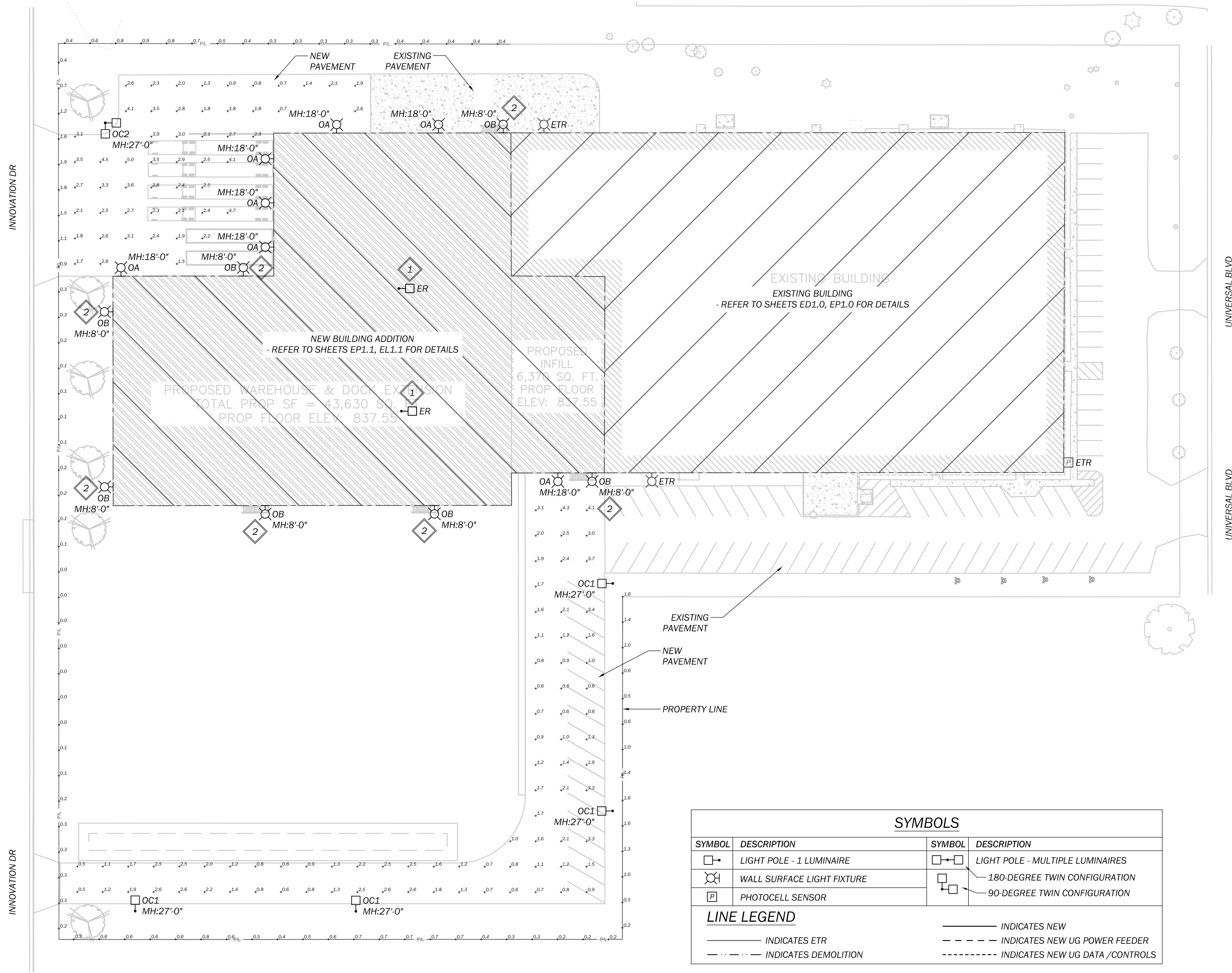
24198 04/11/2025

SHEET NO.:

ES-1.0P



LIGHT POLE AND BASE DETAIL  
NTS 2



EXTERIOR LIGHTING  
1" = 40'-0" 1

SITE LIGHTING FIXTURE SCHEDULE											
<b>ABBREVIATIONS:</b>											
D = DRIVER			DW = DRYWALL			ET = ELECTRONIC			MG = MAGNETIC		
DM = DIMMING			E = EXPOSED			LG = LAY-IN GRID			OT = OTHER		
R = RECESS			RM = REMOTE			S = SURFACE			SD = STEP DIMMING		
SP = SUSPENDED			ST = STANDARD			V = VARIES			WM = WALL MOUNTED		
DWG ID	DESCRIPTION	LAMPS/LEDS	LUMENS	K	WATTS	BALLAST/DRIVER	FIXTURE VOLTAGE	MANUFACTURER PART NUMBER	NOTES		
		TYPE				TYPE	NO.				
OA	OUTDOOR WALL PACK FIXTURE	LED	7500	4000	56	D	1	WM	120/277	CURRENT LIGHTING EWAS-01-0-C3-AW-7-40-D-1-FM-DKBZ OR APPROVED EQUIVALENT	1
OB	OUTDOOR WALL PACK EMERGENCY EGRESS FIXTUREWITH COLD WEATHER RATED BA	LED	2500	4000	17	D	1	WM	120/277	H.E. WILLIAMS WVPH-L30-7-40-TFT-DBZ-SDGL-EM/10WC OR APPROVED EQUIVALENT	1
OC1	OUTDOOR POLE-MOUNTED FIXTURE - SINGLE	LED	15000	4000	123	D	1	POLE	120/277	CURRENT LIGHTING EALS-04-0-F4-AF-7-40-x-x-D1-DKBZ + CURRENT LIGHTING SSSE-25-40-A-1-E2-DKBZ OR APR. EQV.	1
OC2	OUTDOOR POLE-MOUNTED FIXTURE - DUAL 90deg	LED	(2x)15000	4000	(2x)123	D	(2x)1	POLE	120/277	(2x) CURRENT LIGHTING EALS-04-0-F4-AF-7-40-x-x-D1-DKBZ + (1x) CURRENT LIGHTING SSSE-25-40-A-2L-E2-DKBZ OR APR. EQV.	1
<b>SCHEDULE NOTES:</b>											
1 CONFIRM FIXTURE COLOR WITH ARCHITECT AND OWNER.											

AREA	CALCULATED ILLUMINANCE @ 0' AFG		
	Avg (FC)	Max (FC)	Min (FC)
PROPERTY LINE	0.5	1.9	0.0
NEW PAVEMENT	2.4	5.9	0.5

GENERAL NOTES:

- ALL DEVICES AND EQUIPMENT INDICATED ON THIS PLAN ARE APPROXIMATE FOR BIDDING PURPOSES ONLY. ELECTRICAL CONTRACTOR SHALL COORDINATE ALL FINAL LOCATIONS WITH OWNER PRIOR TO INSTALLATION. ANY DEVIATIONS SHALL BE PRE-APPROVED BY ENGINEER AND GEHC.
- INDICATED BUILDING-MOUNTED FIXTURE HEIGHTS ARE APPROXIMATE. WALL PACK FIXTURE MOUNTING HEIGHTS SHALL MATCH EXISTING FIXTURE HEIGHTS.

REFERENCED NOTES:

- APPROXIMATE LOCATION OF EXISTING LIGHT POLE TO BE REMOVED.
- EMERGENCY EGRESS FIXTURE SHALL BE PROVIDED WITH INTEGRAL PHOTOSENSOR AND COLD WEATHER RATED BATTERY AND BE WIRED TO UNSWITCHED CIRCUIT.