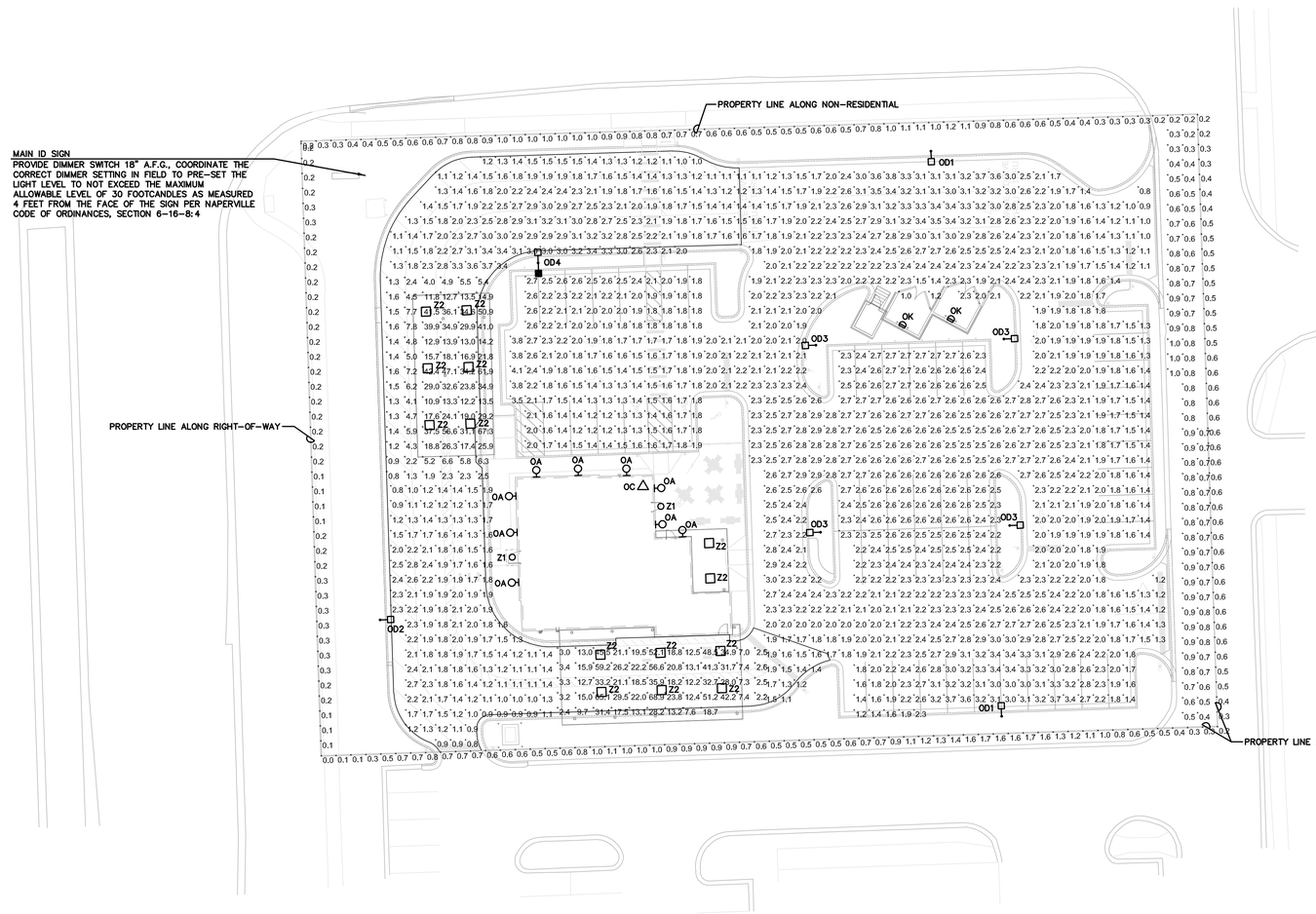


1 PHOTOMETRIC PLAN

SCALE: 1"=20'-0"

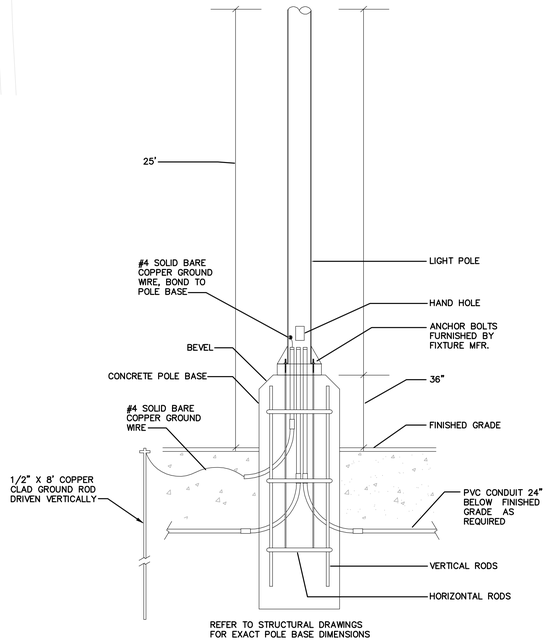
0 10 20 30 40

N W E S

PHOTOMETRIC STATISTICS (MAINTAINED) IN PARKING LOT (NOT INCLUDING UNDER CANOPY LIGHTING)	
AVERAGE	2.1 FC
MAX	4.1 FC
MIN	0.8 FC
AVG:MIN	2.6:1

ALL CALCULATIONS MADE AT 3.5' ABOVE GROUND

FIXTURE	HEIGHT (UNLESS NOTED OTHERWISE)	LIGHT LOSS FACTOR	COLOR	LIGHT FIXTURE SPECIFICATION	POLE	COMMENTS
OD1	25'	.8	4000K	COOPER/LUMARK - PRV-C25-D-UNV-T3-SA-BZ	KW # SSP22-4.0-7-BRZ-DM10-BC (SINGLE LUMINAIRE)	
OD2	25'	.8	4000K	COOPER/LUMARK - PRV-C25-D-UNV-T4-SA-BZ	KW # SSP22-4.0-7-BRZ-DM10-BC (SINGLE LUMINAIRE)	
OD3	25'	.8	4000K	COOPER/LUMARK - PRV-C40-D-UNV-T5-SA-BZ	KW # SSP22-4.0-7-BRZ-DM10-BC (SINGLE LUMINAIRE)	
OD4	25'	.8	4000K	(1) COOPER/LUMARK - PRV-C40-D-UNV-T5-SA-BZ (1) COOPER/LUMARK - PRV-C15-D-UNV-T3-SA-BZ	KW # SSP22-4.0-7-BRZ-DM2180-BC (DOUBLE LUMINAIRE)	TYPE 3 FIXTURE (UNSHADED ON PLAN) SHALL BE MOUNTED FACING NORTH TYPE 5 FIXTURE (SHADED ON PLAN) SHALL BE MOUNTED FACING SOUTH
OA	8'	.8	3000K	PROGRESS LIGHTING - P5675-31 WITH TOP COVER LENS		
OC	ON ROOF	.8	4000K	HUBBELL - FLL-42L-95-4K-7-N-U-K-DB		FLOODLIGHT AIMED AT FLAG AFTER DARK PROVIDE FLL-LOUVER-BL OR FLL-VISOR-DB TO CONTROL GLARE
OK	8'	.8	3000K	HUBBELL - LNC-5LU-3K-3-1		
Z1	10'	.8	3000K	PROVIDED WITH CANOPY		
Z2	9'-6"	.8	3000K	LSI - CRUS-SC-LED-LW30-UE-WHT		



2 TYPICAL POLE BASE DETAIL

NOT TO SCALE

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FSR# 05584

REVISION SCHEDULE

NO.	DATE	DESCRIPTION

ENGINEER'S PROJECT #	24009.42
PRINTED FOR	CITY SUBMITTAL
DATE	08/23/2024
DRAWN BY	NR

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E-102