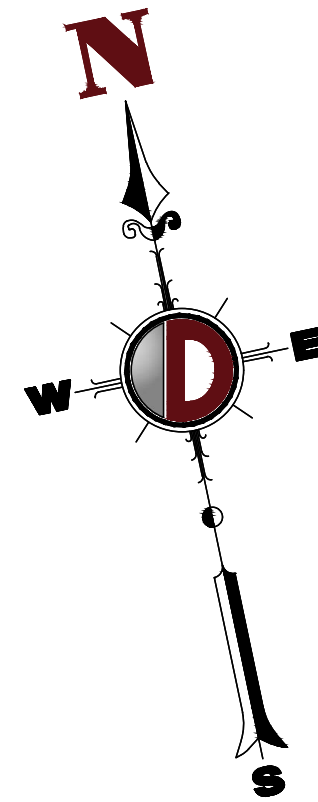




ISO CURVES ARE MAINTAINED AND SHOWN AT 2.0 AND 1.0 FC.
(FM) - FLUSH MOUNT FOUNDATION (PED) - PEDESTAL FOUNDATION
THE CALCULATIONS SHOWN WERE MADE UTILIZING ACCEPTED PROCEDURES OF THE ILLUMINATING ENGINEERING SOCIETY OF NORTH AMERICA. VARIATIONS IN LAMP OUTPUT, BALLAST OUTPUT, LINE VOLTAGE, DIRT DEPRECIATION, AND OTHER FACTORS MAY AFFECT ACTUAL RESULTS. UNLESS OTHERWISE STATED, ALL RESULTS ARE MAINTAINED VALUES, UTILIZING ACCEPTED LIGHT LOSS FACTORS (LLF).

CALCULATION SUMMARY							
LABEL	CALCTYPE	UNITS	AVG	MAX	MIN	AVG/MIN	MAX/MIN
OVERALL SITE	ILLUMINANCE	FC	1.54	13.9	0.0	N/A	N/A
PAVED AREA	ILLUMINANCE	FC	2.33	13.9	0.1	23.30	139.00
PARKING AREA	ILLUMINANCE	FC	2.41	8.1	0.1	24.10	81.00

	PROPOSED STANDARD PAVEMENT
	PROPOSED HEAVY DUTY PAVEMENT
	PROPOSED STANDARD CONCRETE
	PROPOSED HEAVY DUTY CONCRETE

GRAPHIC SCALE

(IN FEET)
1 INCH = 30 FT.

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PROJECT:	IV2 ROCKLAND LOGISTICS, LLC	JOB NO:	3709-99-004	DATE:	12/17/2021
	PROPOSED INDUSTRIAL PARK AT 25 OLD MILL ROAD				
	SECTION 55.22 BLOCK 1, LOT 1; SECTION 55.37, BLOCK 1, LOT 31	DRAWN BY:	ALPH	SCALE: (H) 1"=30'	
	OLD MILL ROAD AND HEMION ROAD (CR 93)	DESIGNED BY:	JMS	(V)	
	VILLAGE OF SUFFERN, ROCKLAND COUNTY, NEW YORK			SHEET NO:	

JOSHUA M. SERNALD

JOSKALIN S. SNALD
 STATE OF NEW YORK
 PROFESSIONAL ENGINEER
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Plotted: 01/17/24 - 11:55 AM, By: areyes, - Product Ver: 24.3s (LMS Tech)

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