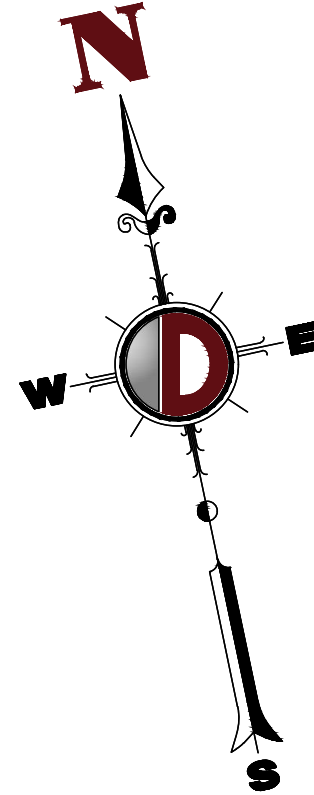


TCHLINE A MATCHLINE B

TCHLINE C MATCHLINE D

	A	B	
	C	D	
I	E	F	
J	H	G	

KEY MAP



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

LUMINAIRE SCHEDULE							
SYMBOL	QTY	LABEL	ARRANGEMENT	MOUNTING HEIGHT	DESCRIPTION	LF	LUMINAIRE LUMENS
	28	EWAS-W1	SINGLE	25.0 FT	EWAS01_A2AN730_____120-27V	1	2900
	47	EWAS-W2	SINGLE	25.0 FT	EWAS01_G4AF730_____	1	16100
	26	EALP-A1	SINGLE	25.0 FT	EALP03_05SH730_____WITH ELS-EAL-SS4-BLCK	1	54800
	12	EALS-A-BB	BACK TO BACK	25.0 FT	EALS03_K4AH730_____WITH ELS-EAL-FF4-BLCK	1	20200
	29	EALS-A2 (FM)	SINGLE	25.0 FT	EALS03_K4AH730_____WITH ELS-EAL-FF4-BLCK	1	20200

ISO CURVES ARE MAINTAINED AND SHOWN AT 2.0 AND 1.0 FC.

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

GRAPHIC SCALE

(IN FEET)
1 INCH = 30 FT.

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TITLE: LIGHTING PLAN D

PROJECT: **IV2 ROCKLAND LOGISTICS, LLC**
PROPOSED INDUSTRIAL PARK AT 25 OLD MILL ROAD
 SECTION 55.22 BLOCK 1, LOT 1; SECTION 55.37, BLOCK 1, LOT 3
 OLD MILL ROAD AND HEMION ROAD (CR 93)
 VILLAGE OF SUFFERN, ROCKLAND COUNTY, NEW YORK

ZACHARY A. KAMM

PROFESSIONAL ENGINEER
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