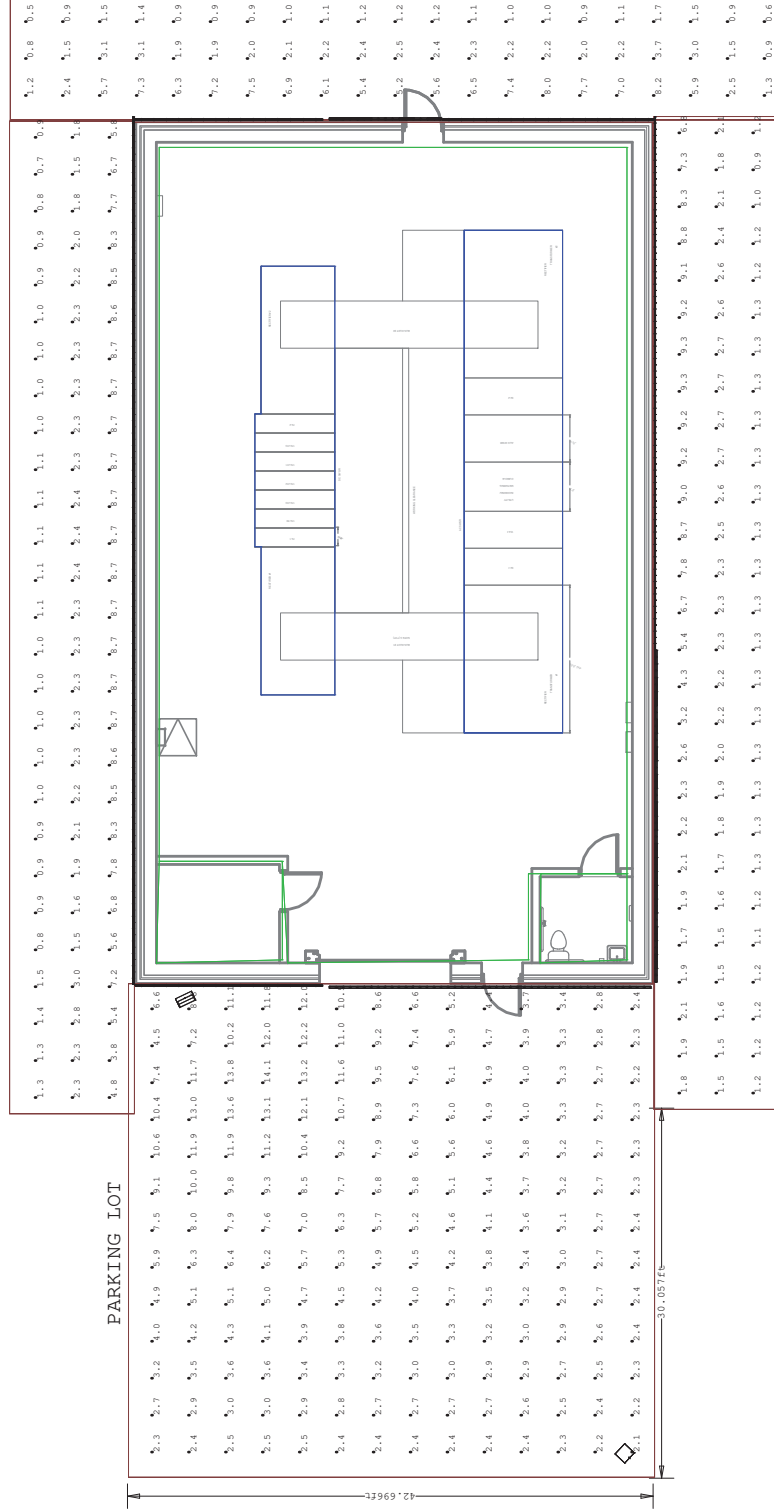


LIGHTING PLAN



Calculation Summary

Label	Qty	Label	Arrangement	Description	LLF	Luminaire Lumens	Luminaire Watts	Total Lumens	Total Watts	Mounting Height (ft)
NORTH WALKWAY_Top		CalcType								
		Illuminance								
Parking Lot_Top		Units								
		Fc								
SOUTH WALKWAY_Top		AVG								
		Illuminance								
WEST WALKWAY_Top		MAX								
		Illuminance								
		MIN								
		AVG/Min								
		Max/Min								
		DSXI LED PL 40K 80CRI TFTM	Single	DSXI LED PL 40K 80CRI TFTM	0.600	7120	50.9	50.9	18	
	160	VERS-04-SW-1.5-30-WET-GZR-ST	Single	N.A.	0.600	169	1.68	268.8	10	
	1	NHRS100UBZ740_50percent_24137	Single	NHRS100UBZ740-50-	0.600	24137	143.2	143.2	15	
	55	L50-E-12-02-40-90-MULT-LOL	Single	L50-E-12-02-40-90-MULT-LOL	0.600	68	2	110	10	

Luminaire Schedule

Symbol	Qty	Label	Arrangement	Description	LLF	Luminaire Lumens	Luminaire Watts	Total Lumens	Total Watts	Mounting Height (ft)
	1	DSXI LED PL 40K 80CRI TFTM	Single	DSXI LED PL 40K 80CRI TFTM	0.600	7120	50.9	50.9	18	
	160	VERS-04-SW-1.5-30-WET-GZR-ST	Single	N.A.	0.600	169	1.68	268.8	10	
	1	NHRS100UBZ740_50percent_24137	Single	NHRS100UBZ740-50-	0.600	24137	143.2	143.2	15	
	55	L50-E-12-02-40-90-MULT-LOL	Single	L50-E-12-02-40-90-MULT-LOL	0.600	68	2	110	10	

METRA HOMEWOOD EXTERIOR SUBSTATION LIGHTING LAYOUT