




GENERAL NOTES

1. LUMINAIRE LOCATIONS ARE APPROXIMATE AND ARE BASED ON EXISTING CONDITIONS.
2. CALCULATED LIGHT LEVELS INDICATED ON THIS DRAWING DEPEND ONLY ON EXISTING CONDITIONS. NO ATTEMPT HAS BEEN MADE TO MODIFY OR ADJUST EXISTING LOCATIONS.
3. PHOTOMETRIC FILES OF SIMILAR LUMINAIRES TO THOSE CURRENTLY IN SERVICE HAVE BEEN SELECTED AND UTILIZED FOR THE CALCULATIONS.
4. OVERALL HEIGHT OF POLE MOUNTED LUMINAIRES IS ASSUMED TO BE 26'-0" ABOVE FINISHED GRADE.
5. AIMING ANGLES OF EXISTING POLE TOP LUMINAIRES HAVE BEEN ESTIMATED AND EXACT FIELD POINT CONDITIONS MAY VARY SLIGHTLY.

LUMINAIRE SCHEDULE							
Symbol	Label	Catalog Number	Description	Lamp	File	Lumens	LLF
	S1	TFA-400S-RN	(2) SPECIFICATION GRADE FLOODLIGHTS, RN DISTRIBUTION, 400W HPS LAMPS	400W HPS	TFA-400S-RN.IES	46,000	0.80
	C1	VR3C-70M-120	VANDAL RESISTANT 8X8 SQUARE SURFACE FIXTURE WITH CAST HOUSING AND PRISMATIC LENS	70W MH	VR3C-70M-120.IES	5,000	0.80
	W1	T30-70M-GR5-ACT	4-SIDED WALL MOUNTED LANTERN WITH CLEAR PANELS AND REFLECTOR	70W MH	T30-175M-GR5-ACT.IES	5,000	0.80

STATISTICS						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
AREA LIGHTING	+	1.0 fc	34.0 fc	0.0 fc	N/A	N/A

LUMINAIRE LOCATIONS							
No.	Label	Location			MH	Orientation	Tilt
		X	Y	Z			
1	S1	249.9	399.0	26.0	26.0	-78.5	45.0
2	S1	421.1	391.3	26.0	26.0	-78.5	45.0
3	C1	524.4	436.2	12.5	12.5	91.4	0.0
4	C1	557.5	434.6	12.5	12.5	91.4	0.0
5	C1	590.5	432.1	12.5	12.5	91.4	0.0
6	C1	623.5	431.3	12.5	12.5	91.4	0.0
7	C1	656.5	429.3	12.5	12.5	91.4	0.0
8	W1	509.7	392.5	10.0	10.0	-89.2	0.0
9	W1	510.7	417.5	10.0	10.0	-89.2	0.0
10	W1	512.0	446.3	10.0	10.0	-89.2	0.0
11	W1	511.2	431.2	10.0	10.0	-89.2	0.0



EXISTING POLE TOP FLOOD
LIGHT LUMINAIRE ELEVATION
NO SCALE

[illegible]

CTL
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C/L Project #15-0115

SITE PHOTOMETRIC PLAN FIGHT CHANNEL, LLC. 5600 MARKET ST. BOARDMAN TOWNSHIP BOARDMAN, OHIO 44512	DRAWN BY	ERP
	PROJECT NUMBER	150015
	E100 02-06-15	