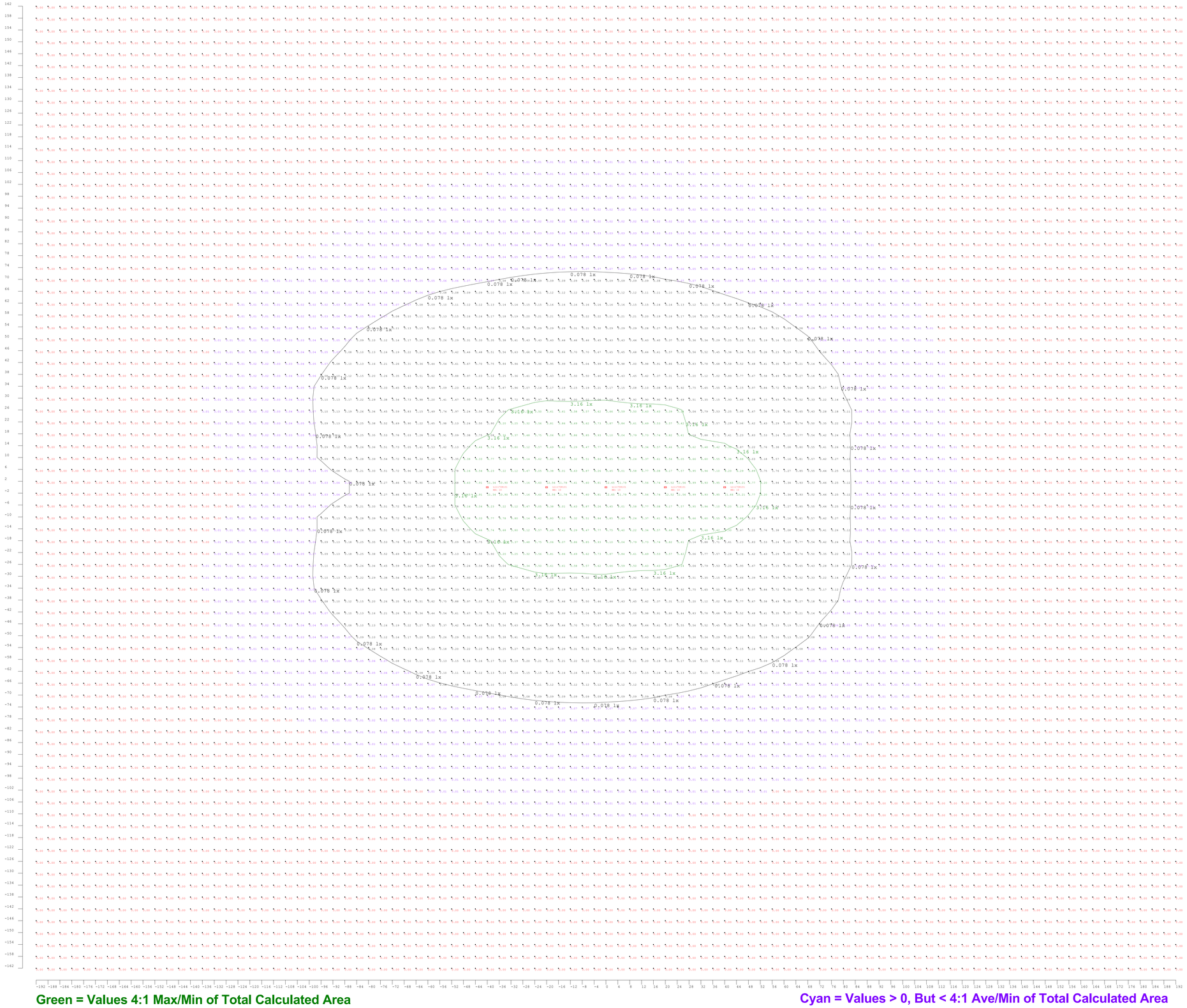

Green = Values 4:1 Max/Min of Total Calculated Area
Black = Values 4:1 Ave/Min of Total Calculated Area

Cyan = Values > 0, But < 4:1 Ave/Min of Total Calculated Area
Red = Values = 0

Comments:
1) Lux Values Shown are at grade
2) Lux Values shown take into account a 10% reduction in Test data taken at 24V AC
3) Lux Values Grid Spacing is 4 feet

Not to Scale

Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Lum. Lumens	LLF	Description	Lum. Watts	Arr. Watts	Total Watts
	5	L111708101	SINGLE	830	0.900	CPL38	8.28	8.28	41.4

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
CalcPts	Illuminance	Lux	0.31	12.65	0.00	N.A.	N.A.
4 to 1 Ave-Min_Q	Illuminance	Lux	1.75	12.65	0.08	21.88	158.13
4 to 1 Max-Min_Q	Illuminance	Lux	5.51	12.65	3.20	1.72	3.95

These drawings are for conceptual use only and are not intended for construction. Values represented are an approximation generated from manufacturers photometric inhouse or independent lab tests with data supplied by lamp manufacturers.

36x44

CAST PERIMETER
LED SECURITY LIGHTING SOLUTIONS
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Comments
Date
Revisions

Drawn By: Joe Frey
Checked By:
Date:1/17/2018
Scale:None

Perimeter Light Distribution
CPL38 - 20' OC - 10ft MH

CL973-2904