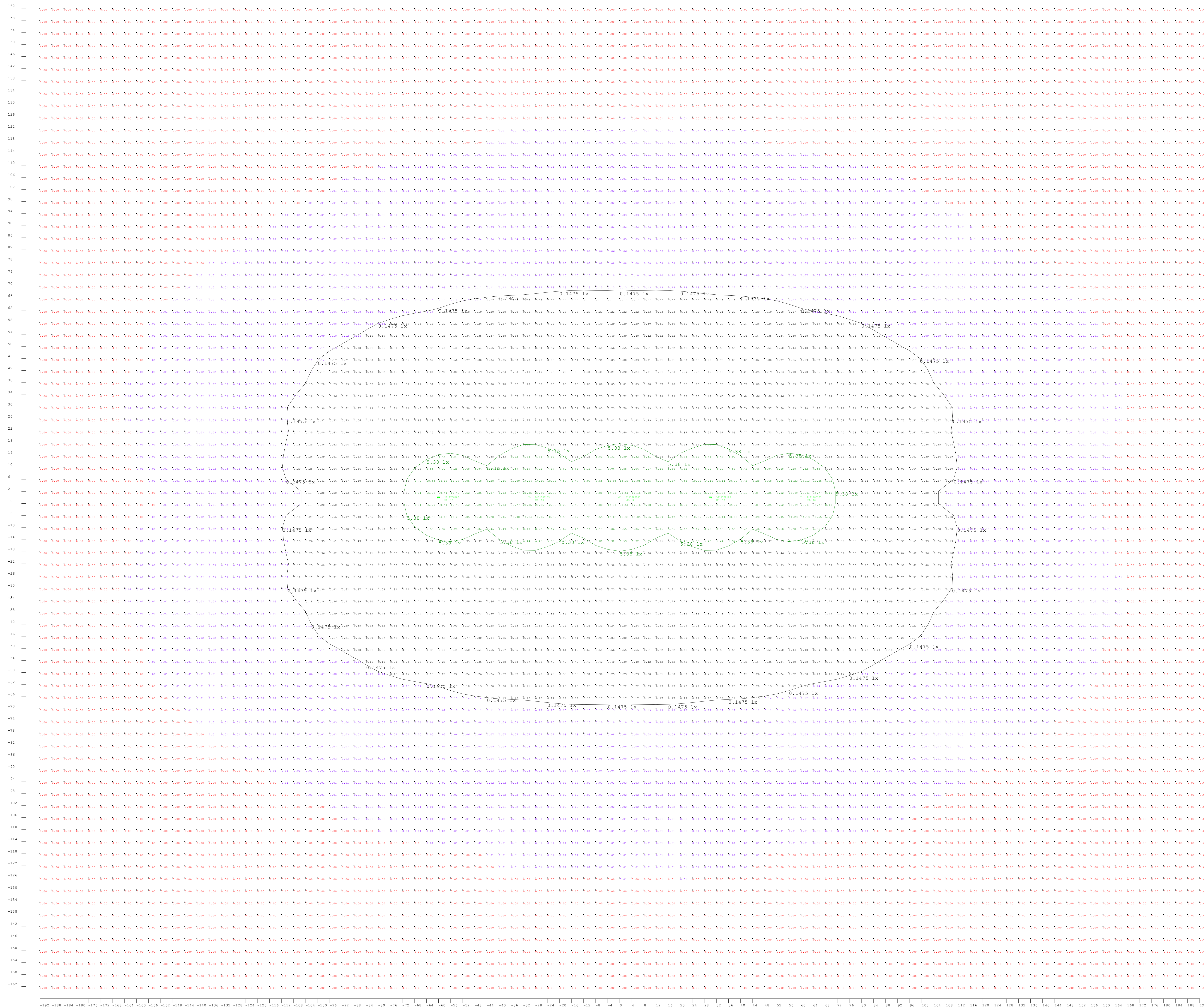


#	Date	Comments

Revisions	

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

Perimeter Light Distribution  
CPL316 - 30' OC - 10ft MH  
CL973-2904



**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	L111708103	SINGLE	1562	0.900	CPL316	15.74	15.74	78.7

Calculation Summary									
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min		
4 to 1 Ave-Min N	Illuminance	Lux	0.59	21.51	0.00	N.A.	N.A.		
4 to 1 Ave-Min N	Illuminance	Lux	2.80	21.51	0.15	18.67	143.40		
4 to 1 Max-Min N	Illuminance	Lux	9.21	21.51	5.44	1.69	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.