

Scale: 1 inch= 41.74 Ft.

LIGHTING DETAILS:

Luminaire Schedule					
Label	Symbol	Qty	LLF	Description	Luminaire Watts
SP2		60	1.000	Stadium Pro IV 500W 40D	493.64

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Max/Min
CalcPts_1	Illuminance	Fc	57.08	84.2	25.3	3.33

Note on this Design:
This report makes no representations in regard to Lighting Design or Specification, rather it attempts to accurately reflect the photometric results of a design, as approved by others.

This analysis is a mathematical model and can be only as accurate as is permitted by the third-party software and the IES standards used. All digital CAD data appear to be accurate, however, this apparent accuracy is an artifact of the techniques used to generate it and is in no way intended to imply accuracy in the real world.

There are many factors that will impact the actual performance of Lighting in the constructed space, including: the accuracy of the original source (.ies) files supplied by the manufacturer, input voltage ballast variances, actual finish values in the constructed environment, manufacturing variations in both the source (lamp) and the luminaire, final luminaire placement, obstructions, and installation quality. Further, field measurement itself is subject to errors arising from measuring methods and/or technology selected, and the knowledge/ability of the measuring party. While the creator of this lighting study makes every effort to ensure accuracy, they cannot be held liable for any errors. The recipient of this lighting study understands and accepts that the likelihood of scaling error increases when no .DWG file or other properly-dimensioned drawing is provided to the designer.

Reflective Values have a significant effect on light levels, the end-user of the document should confirm these values before accepting the results of any photometric report. The managing contractor/ architect/engineer is responsible for ensuring compliance to all relevant lighting ordinance(s) and energy codes required on this project.

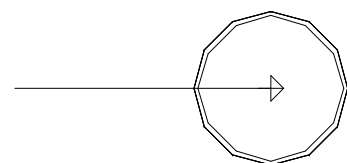
SPEC SHEET & RENDERS

TYPE SP1



PLAN VIEW

LIGHTING DETAILS:

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SP2		60	1.000	Stadium Pro IV 500W 40D	493.64

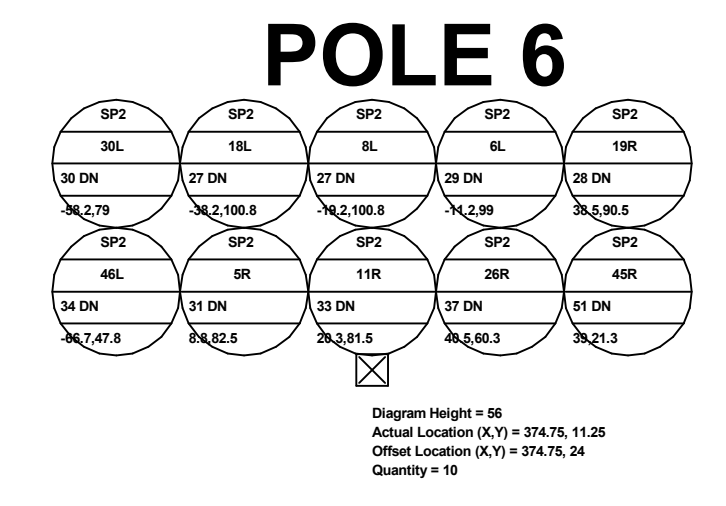
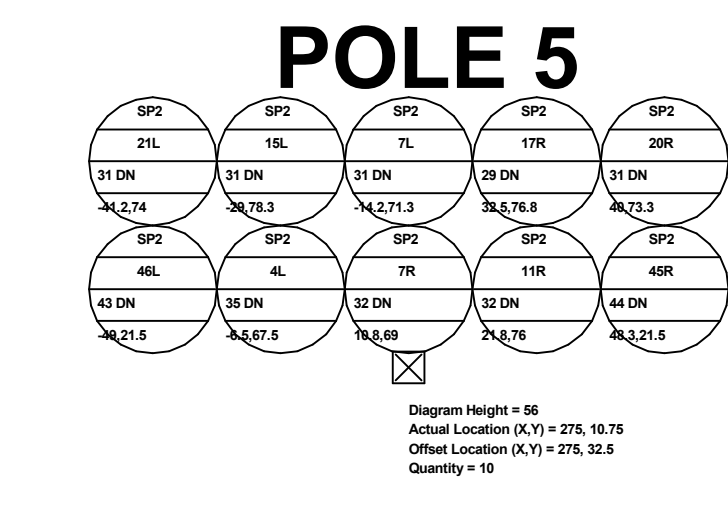
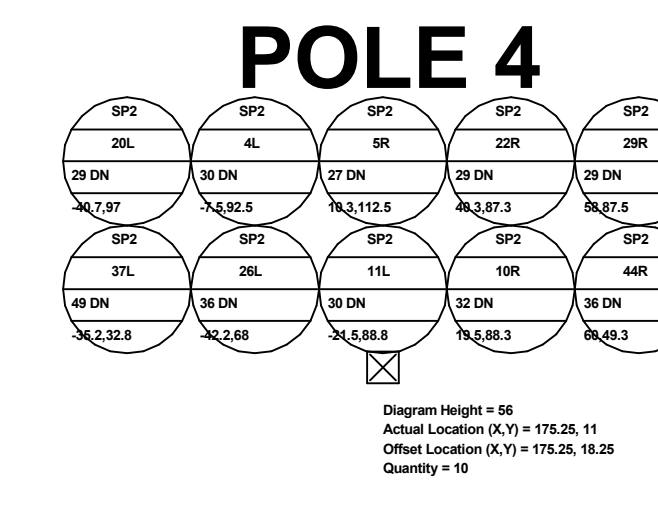
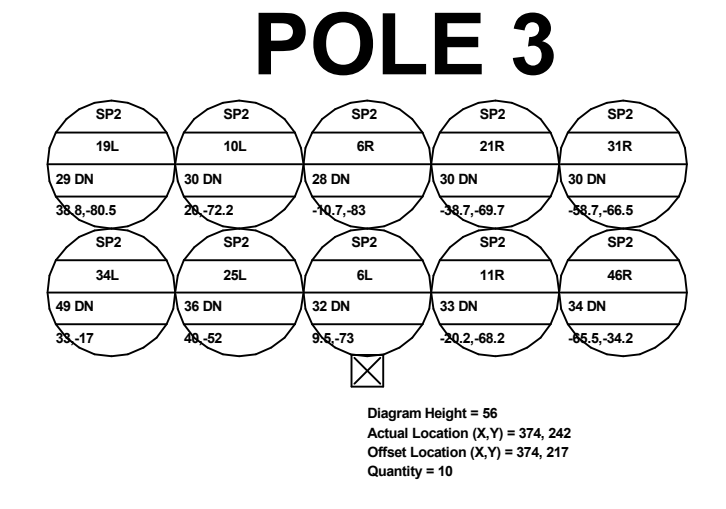
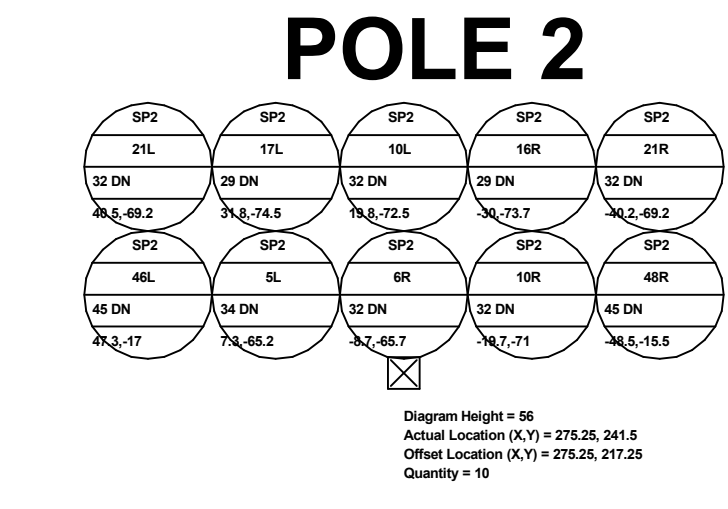
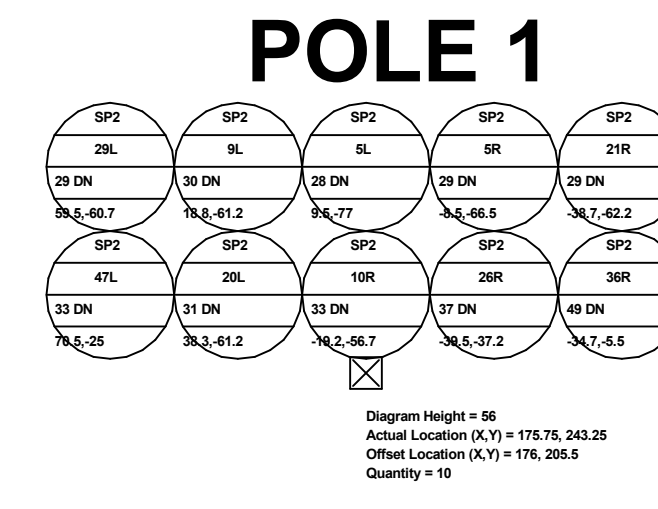
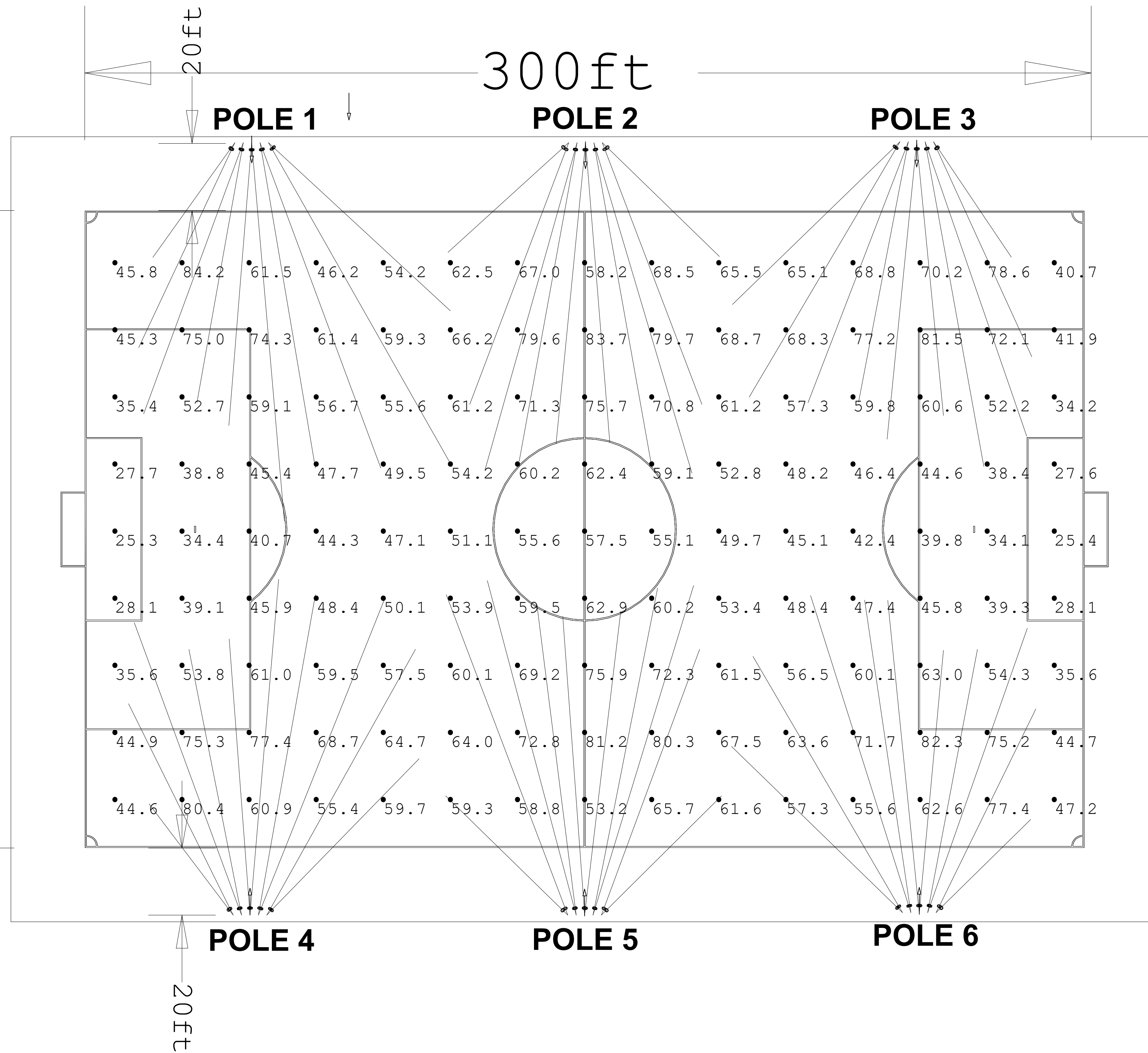
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CalcPts_1	Illuminance	Fc	57.08	84.2	25.3	3.33

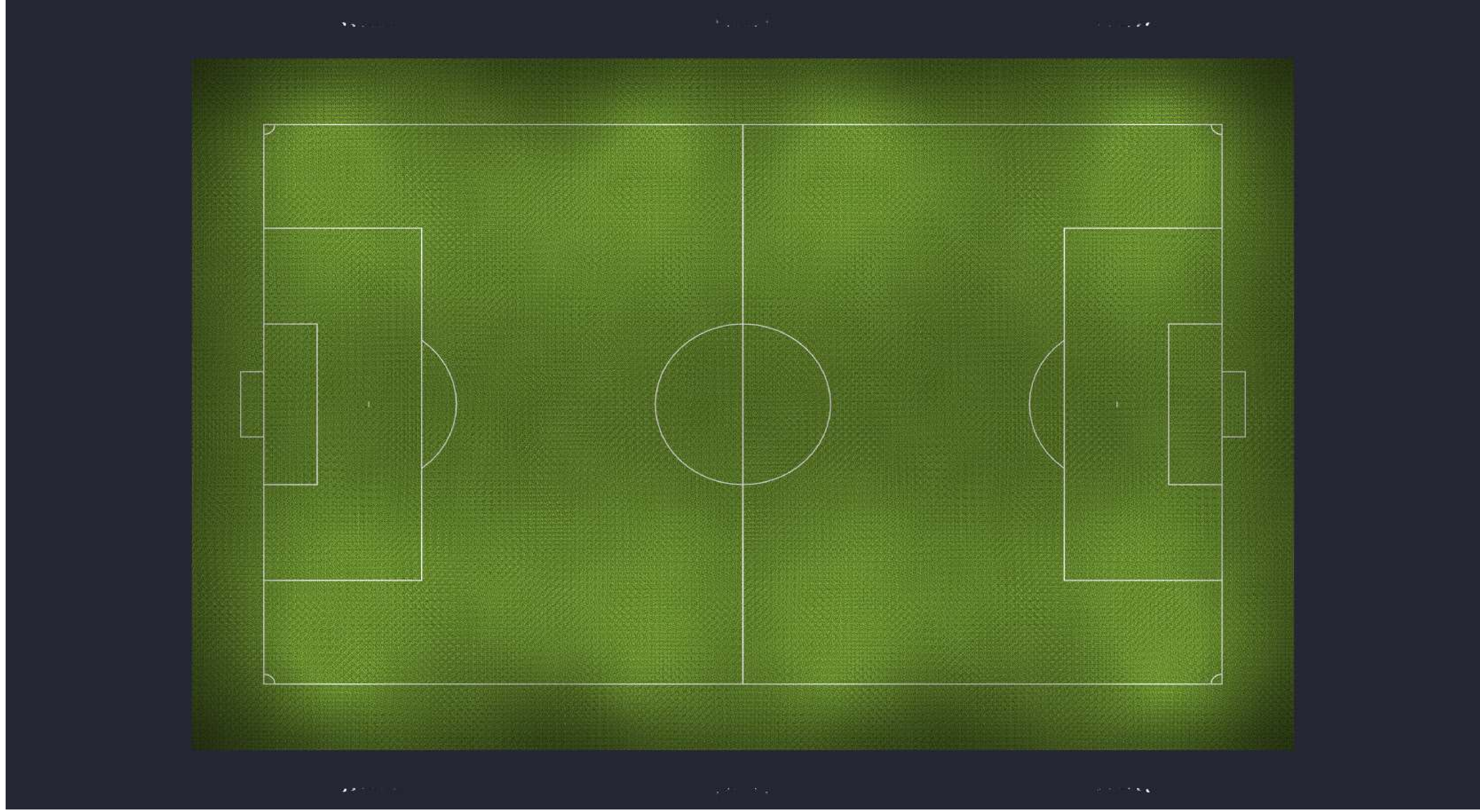
DESIGN NOTES:

- 1.
- 2.
- 3.
- 4.

LIGHTING DETAILS:

Luminaire Location Summary						
LumNo	Label	Insertion Point			Orient	Tilt
		X	Y	Z		
44	SP2	180.75	241.25	60	299.569	61.158
46	SP2	173.25	241.25	50	259.886	56.877
47	SP2	170.75	241.25	50	244.865	52.656
51	SP2	178.25	241.25	60	290.362	59.403
52	SP2	175.75	241.25	60	274.942	61.644
62	SP2	180.75	241.25	46	317.263	57.386
64	SP2	170.75	241.25	46	234.43	41.019
65	SP2	173.25	241.25	46	249.829	61.328
66	SP2	175.75	241.25	46	265.387	60.893
67	SP2	178.25	241.25	56	279.654	59.845
68	SP2	280.25	241.25	50	290.842	58.465
69	SP2	270.25	241.25	50	249.293	58.442
70	SP2	272.75	241.25	60	259.708	57.602
71	SP2	275.25	241.25	60	274.644	55.574
72	SP2	277.75	241.25	60	280.135	58.003
73	SP2	270.25	241.25	46	222.241	45.385
74	SP2	272.75	241.25	56	254.287	60.64
75	SP2	275.25	241.25	56	264.432	57.58
76	SP2	277.75	241.25	56	286.539	60.934
77	SP2	280.25	241.25	46	315.86	45.443
78	SP2	379	241.5	50	294.585	53.849
79	SP2	369	241.5	50	239.431	59.944
80	SP2	371.5	241.5	50	259.166	57.012
81	SP2	374	241.5	50	275.565	57.984
82	SP2	376.5	241.5	50	289.047	61.187
83	SP2	369	241.5	46	224.159	55.777
84	SP2	371.5	241.5	46	248.962	60.5
85	SP2	374	241.5	46	264.289	62.16
86	SP2	376.5	241.5	56	280.253	59.826
87	SP2	379	241.5	46	304.007	40.638
124	SP2	180.25	11	50	60.779	60.619
125	SP2	177.75	11	60	79.906	57.725
126	SP2	177.75	11	56	68.225	60.693
127	SP2	170.25	11	46	127.098	40.69
128	SP2	170.25	11	50	116.336	53.795
129	SP2	172.75	11	50	110.148	61.179
130	SP2	172.75	11	46	101.195	59.708
131	SP2	180.25	11	46	45.771	53.919
132	SP2	175.25	11	50	85.108	63.085
133	SP2	175.25	11	46	94.3	60.263
134	SP2	280	11	50	69.726	58.784
135	SP2	277.5	11	60	78.831	58.362
136	SP2	277.5	11	56	73.02	60.928
137	SP2	270	11	46	135.659	46.746
138	SP2	270	11	60	110.786	59.074
139	SP2	272.5	11	60	104.878	59.339
140	SP2	272.5	11	56	97.22	58.53
141	SP2	280	11	46	44.834	46.489
142	SP2	275	11	60	94.177	55.481
143	SP2	275	11	56	83.226	57.861
144	SP2	379.75	11.75	50	63.911	52.687
145	SP2	377.25	11.75	50	79.279	57.288
146	SP2	377.25	11.75	46	70.691	62.346
147	SP2	369.75	11.75	46	135.823	56.341
148	SP2	369.75	11.75	50	120.266	59.935
149	SP2	372.25	11.75	50	107.556	62.755
150	SP2	372.25	11.75	46	98.432	63.483
151	SP2	379.75	11.75	46	44.576	39.236
152	SP2	374.75	11.75	50	95.774	61.349
153	SP2	374.75	11.75	46	84.724	58.987



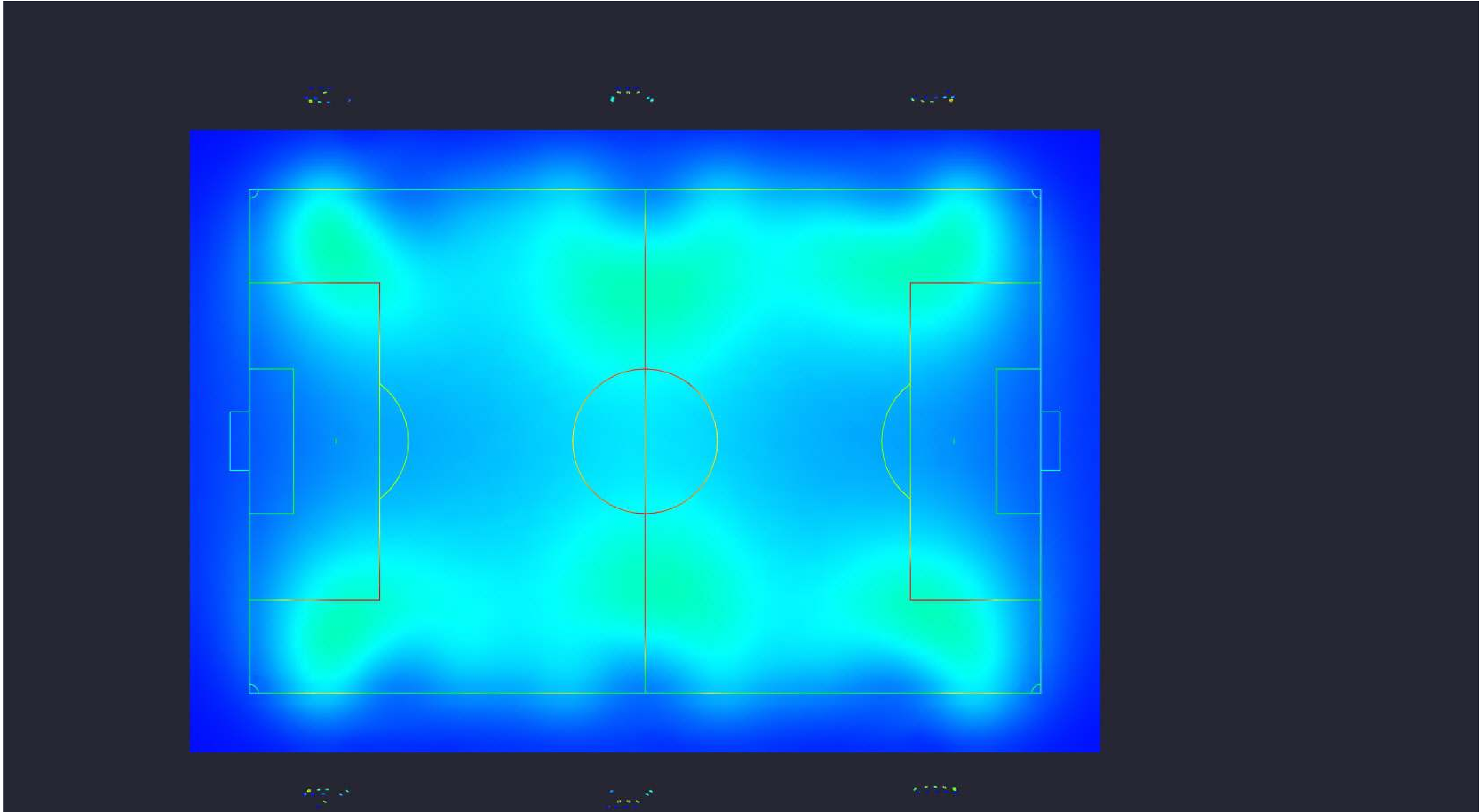


Date:9/18/2025

Drawn By:

Revision #:

REGULATION SOCCER 6 POLE 1400W 60' MH



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Drawn By:

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