



2772 Sterling Ave. San Bernardino, CA 92404



naturaled offers a visual Lighting Analysis of different lighting scenarios based on project information provided by others, and has not been field verified. The lighting calculation is prediction-based on system performance and uses photometric data from the manufacture catalog in accordance with Illuminating Engineering Society approved methods. The outcome may differ due to environment conditions, surroundings, incorrect or missing data, and/or improper installations. naturaled has no control and assume no responsibility for architect and/or engineer, owner, or owners representatives providing insufficient and/or incorrect data such as room dimensions, reflectance, architectural elements within the space that may significantly affect calculations. The engineer and/or architect must determine applicability of the layout to existing or future field conditions. The Lighting Analysis is for information purposes only. The Lighting Analysis is property of naturaled and the information is considered confidential and only for the use of any person(s) for which the Analysis is created. No substitution, modifications, alterations, or transferring of data to our competitors is permitted without permission from naturaled. We may update our Policy from time to time.

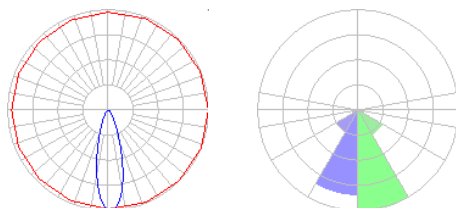
Luminaire Summary

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
	20	9442 LED-FX15SPL500-44-57K-BK	SINGLE	66390.5	0.900	500W Sports Light (MH-50)
	16	9442 LED-FX15SPL500-44-57K-BK	SINGLE	66390.5	0.900	500W Sports Light (MH-47)

Calculation Summary

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Ground	Illuminance	Fc	13.16	30.6	0.4	32.90	76.50
300X160 Field	Illuminance	Fc	20.23	30.6	8.2	2.47	3.73

Luminaire Images

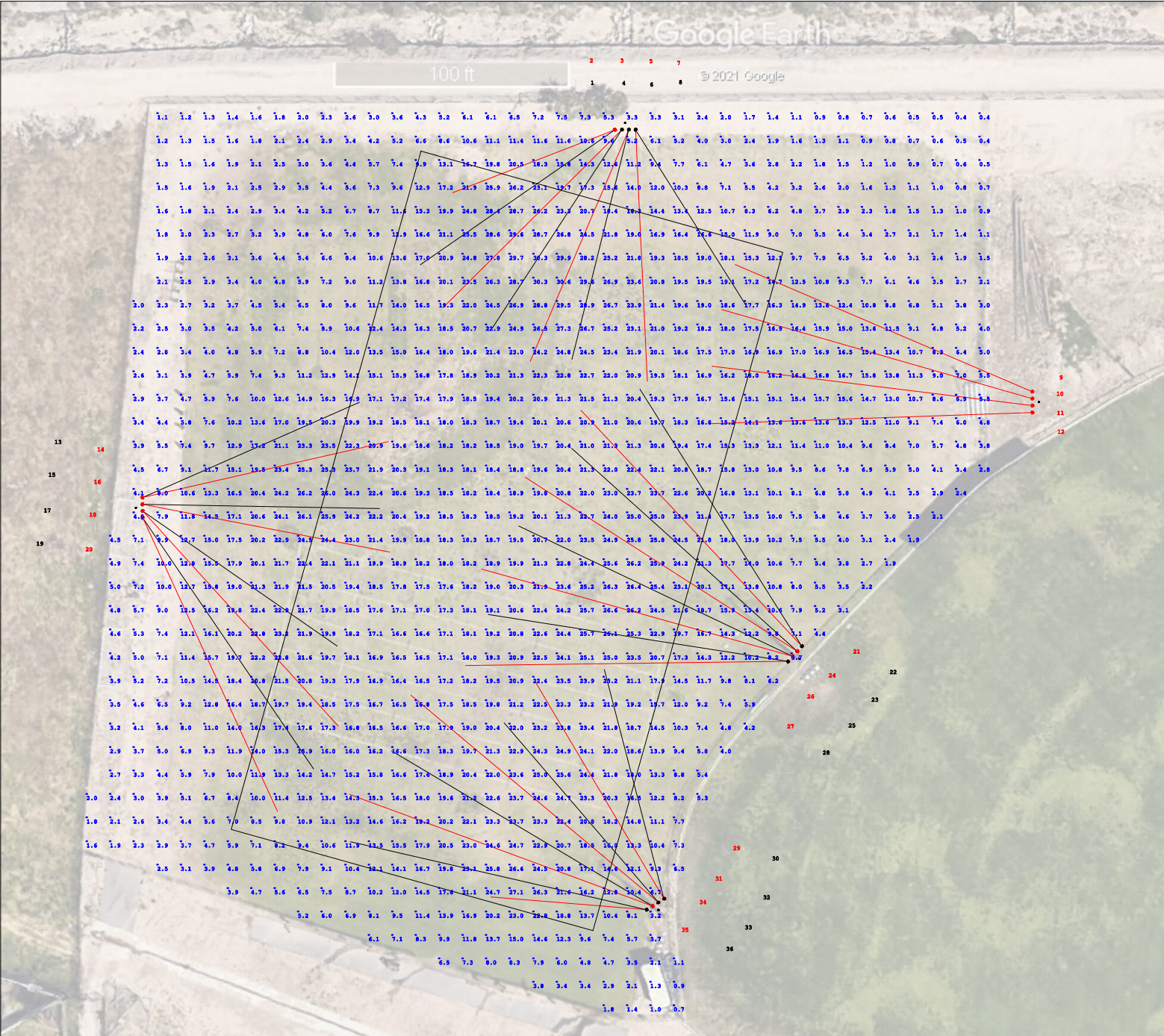


Luminaire Location Summary

Coordinates In Feet

Luminaire Location Summary			
LumNo	Label	Height	Tilt
1	9442 LED-FX15SPL500-44-57K-BK	47	65
2	9442 LED-FX15SPL500-44-57K-BK	50	56
3	9442 LED-FX15SPL500-44-57K-BK	50	65
4	9442 LED-FX15SPL500-44-57K-BK	47	65
5	9442 LED-FX15SPL500-44-57K-BK	50	65
6	9442 LED-FX15SPL500-44-57K-BK	47	65
7	9442 LED-FX15SPL500-44-57K-BK	50	65
8	9442 LED-FX15SPL500-44-57K-BK	47	62
9	9442 LED-FX15SPL500-44-57K-BK	50	70
10	9442 LED-FX15SPL500-44-57K-BK	50	70
11	9442 LED-FX15SPL500-44-57K-BK	50	70
12	9442 LED-FX15SPL500-44-57K-BK	50	70
13	9442 LED-FX15SPL500-44-57K-BK	47	65
14	9442 LED-FX15SPL500-44-57K-BK	50	65
15	9442 LED-FX15SPL500-44-57K-BK	47	65
16	9442 LED-FX15SPL500-44-57K-BK	50	65
17	9442 LED-FX15SPL500-44-57K-BK	47	65
18	9442 LED-FX15SPL500-44-57K-BK	50	68
19	9442 LED-FX15SPL500-44-57K-BK	47	70
20	9442 LED-FX15SPL500-44-57K-BK	50	70
21	9442 LED-FX15SPL500-44-57K-BK	50	70
22	9442 LED-FX15SPL500-44-57K-BK	47	70
23	9442 LED-FX15SPL500-44-57K-BK	47	70
24	9442 LED-FX15SPL500-44-57K-BK	50	70
25	9442 LED-FX15SPL500-44-57K-BK	47	70
26	9442 LED-FX15SPL500-44-57K-BK	50	70
27	9442 LED-FX15SPL500-44-57K-BK	50	70
28	9442 LED-FX15SPL500-44-57K-BK	47	70
29	9442 LED-FX15SPL500-44-57K-BK	50	65
30	9442 LED-FX15SPL500-44-57K-BK	47	65
31	9442 LED-FX15SPL500-44-57K-BK	50	70
32	9442 LED-FX15SPL500-44-57K-BK	47	65
33	9442 LED-FX15SPL500-44-57K-BK	47	70
34	9442 LED-FX15SPL500-44-57K-BK	50	70
35	9442 LED-FX15SPL500-44-57K-BK	50	53
36	9442 LED-FX15SPL500-44-57K-BK	47	70

Viewpoint



Viewpoint - Cont.

