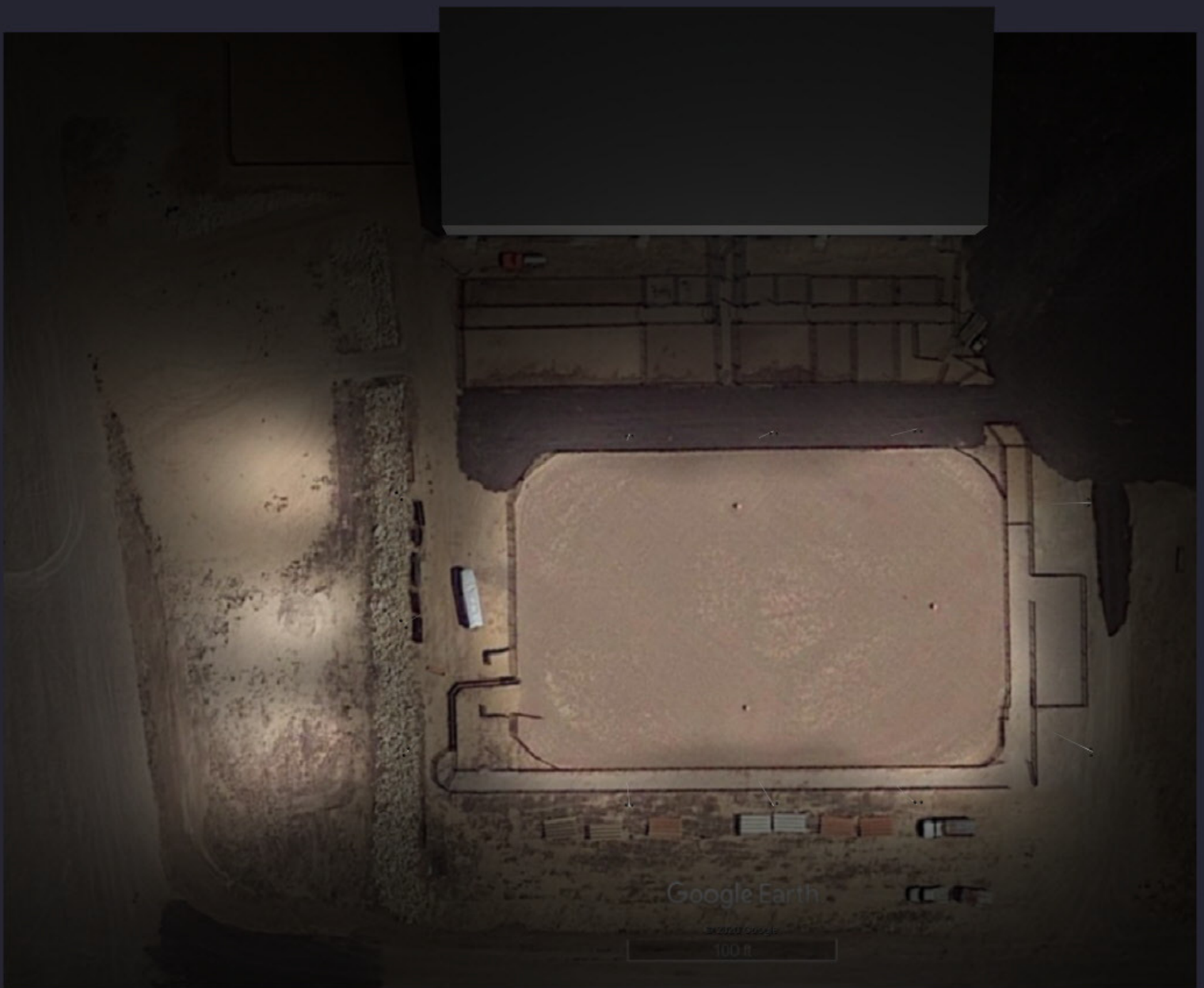


## Contoy Outdoor Arena\_ 871 W. 1000 S. Mt. Pleasant, Utah



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.

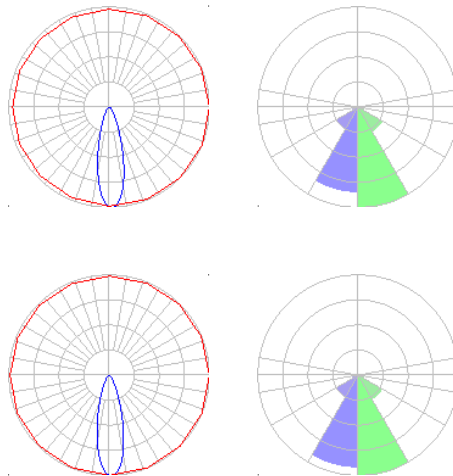
# Luminaire Summary

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
●	3	9442 LED-FX15SPL500-44-57K-BK	SINGLE	66390.5	0.900	500W Sports Light
●	19	9441 LED-FX15SPL400-44-57K-BK	SINGLE	53274.3	0.900	400W Sports Light

## Calculation Summary

Calculation Summary								
Label	CalcType	Units	Avg	Max	Min	# Pts	PtSpcTb	
Arena_Ground	Illuminance	Fc	18.49	28.6	7.0	352	10	
Warm Up Area_Ground	Illuminance	Fc	3.43	14.6	0.1	381	10	

## Luminaire Images

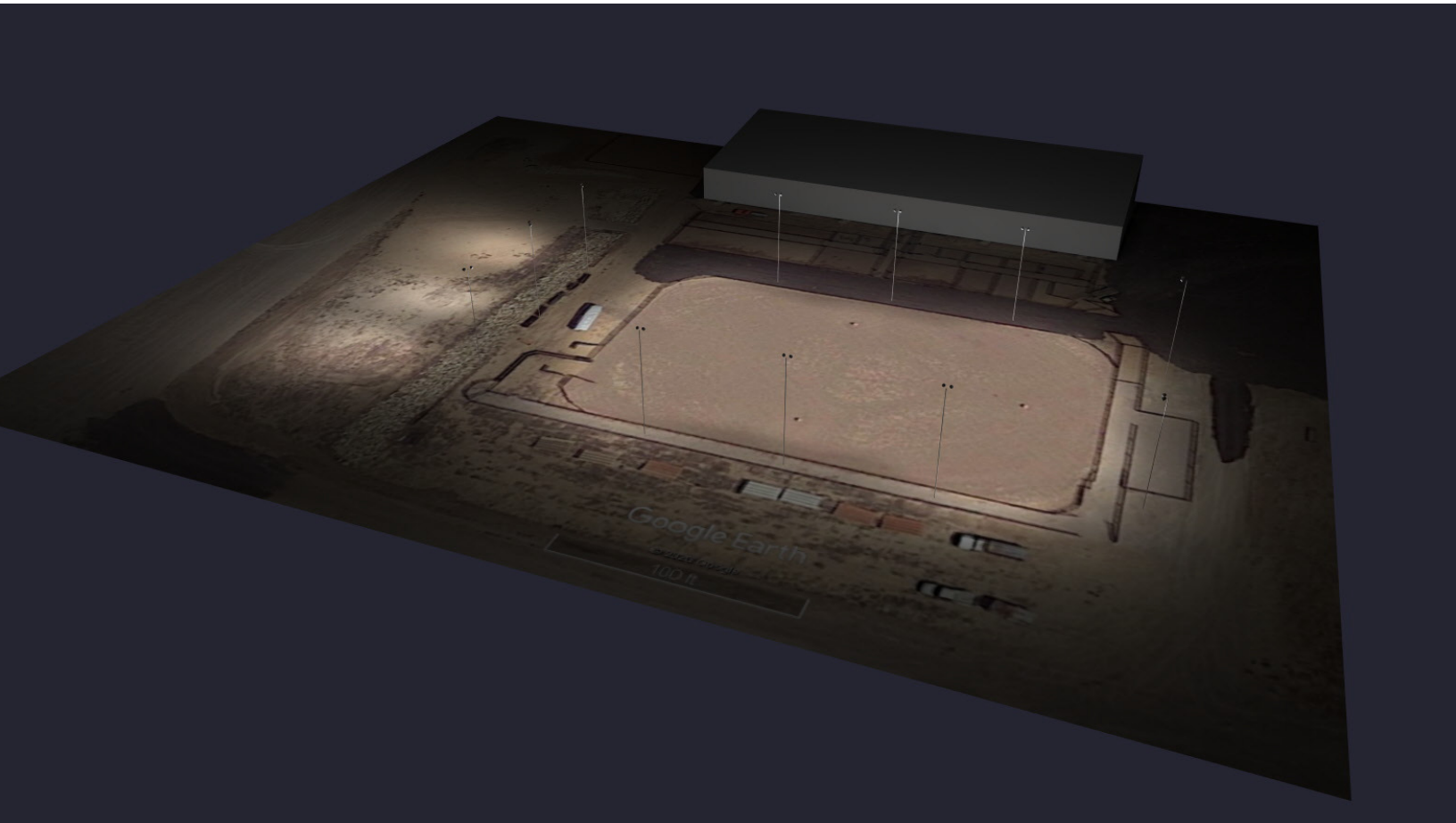
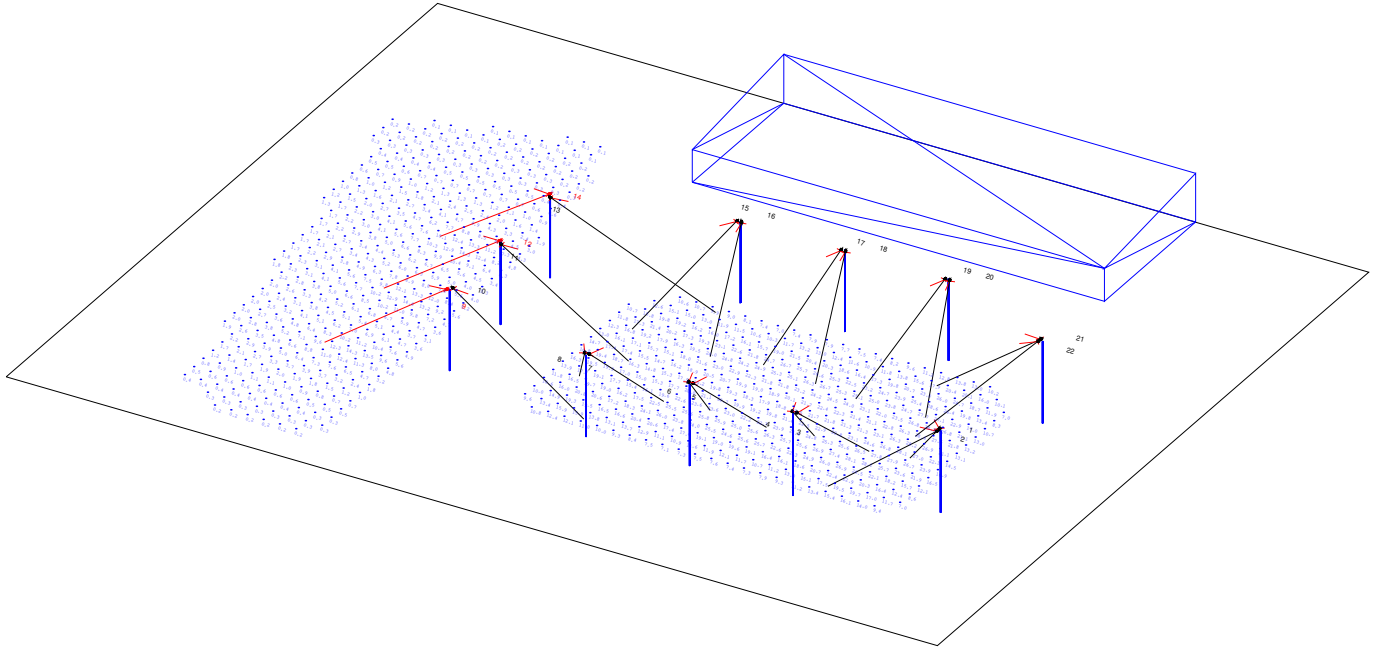


## Luminaire Location Summary

Coordinates In Feet

Luminaire Location Summary			
LumNo	Label	Height	Tilt
1	9441 LED-FX15SPL400-44-57K-BK	50	49
2	9441 LED-FX15SPL400-44-57K-BK	50	52
3	9441 LED-FX15SPL400-44-57K-BK	50	50
4	9441 LED-FX15SPL400-44-57K-BK	50	51
5	9441 LED-FX15SPL400-44-57K-BK	50	48
6	9441 LED-FX15SPL400-44-57K-BK	50	49
7	9441 LED-FX15SPL400-44-57K-BK	50	47
8	9441 LED-FX15SPL400-44-57K-BK	50	51
9	9442 LED-FX15SPL500-44-57K-BK	50	55
10	9441 LED-FX15SPL400-44-57K-BK	50	60
11	9441 LED-FX15SPL400-44-57K-BK	50	57
12	9442 LED-FX15SPL500-44-57K-BK	50	55
13	9441 LED-FX15SPL400-44-57K-BK	50	62
14	9442 LED-FX15SPL500-44-57K-BK	50	55
15	9441 LED-FX15SPL400-44-57K-BK	50	51
16	9441 LED-FX15SPL400-44-57K-BK	50	49
17	9441 LED-FX15SPL400-44-57K-BK	50	47
18	9441 LED-FX15SPL400-44-57K-BK	50	48
19	9441 LED-FX15SPL400-44-57K-BK	50	51
20	9441 LED-FX15SPL400-44-57K-BK	50	50
21	9441 LED-FX15SPL400-44-57K-BK	50	53
22	9441 LED-FX15SPL400-44-57K-BK	50	53

# Viewpoint



Viewpoint - Cont.

