### **Sun and Weather**



5

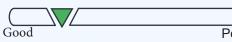
5-5-22

Date:

Photo Time:

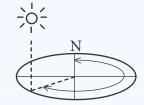
7:59 AM

Visibility:



**Air Quality: Good** 

Sun Azimuth:



85.47°

Sun Angle:

24.02°

Lighting Angle on Project:

**Side Lit** 

Wind:

8 mph

Cloud Cover:

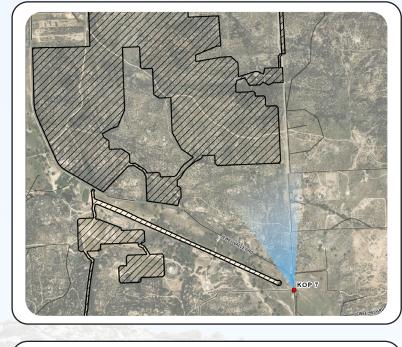
0%

Temperature (°F):

56°F

Simulation was prepared using information provided by client. Locations, colors, and heights may vary based on final engineering and design.

## **Starlight Solar Project**

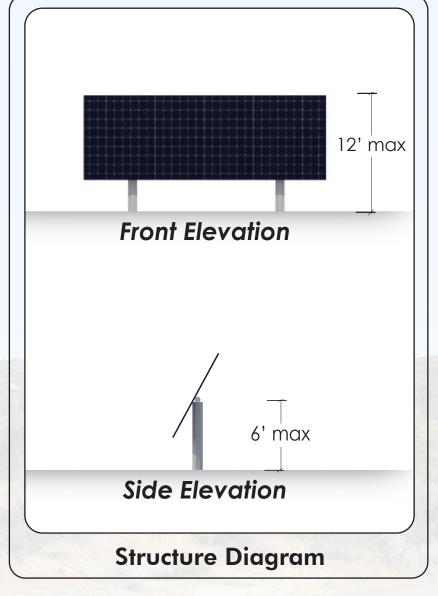




Approximate Distance to Solar Field Corridor:

0.67 miles

**Project Location** 





## KOP 7 - Jewel Valley Road

Base Photographic Documentation

Latitude (°): **32.6394** 

Longitude (°): -116.2727

Viewpoint Elevation (feet): 3414

Camera Height (meters): 1.5

Camera Heading (degrees):

319.89

Camera Make & Model:

Nikon D5600 Camera Sensor Size (mm):

23.6 x 15.6

Crop Factor:

1.53

Lens Make & Model:

**AF-P Nikkor** 

Lens Focal Length (mm):

32

Image Size (pixels):

6000 x 4000

Single frame simulation approximates 50mm full frame equivalent.

Viewing Instructions: Printed at 100% the resulting simulation is 16 inches wide by 10 inches high. At this size and focal length, the simulation should be viewed at arms length (24 inches). If viewed on a computer monitor, scale should be 100%.





# Proposed Project Location



KOP 7: View from Jewel Valley Road looking north - Simulated Condition

### Sun and Weather



Sunny

Date: **5-4-22** 

Photo Time:

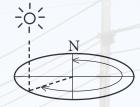
1:47 PM

Visibility:

Good Po

Air Quality: Good

Sun Azimuth:



222.99°

Sun Angle:

68.40°

Lighting Angle on Project:

**Side Lit** 

Wind:

11 mph

Cloud Cover:

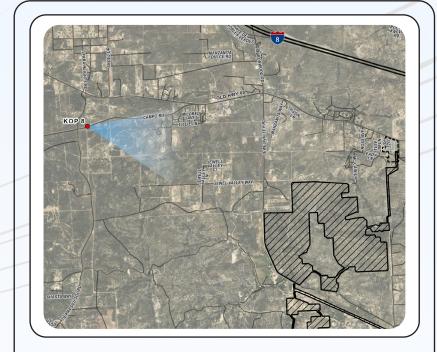
0%

Temperature (°F):

73°F

Simulation was prepared using information provided by client. Locations, colors, and heights may vary based on final engineering and design.

# **Starlight Solar Project**

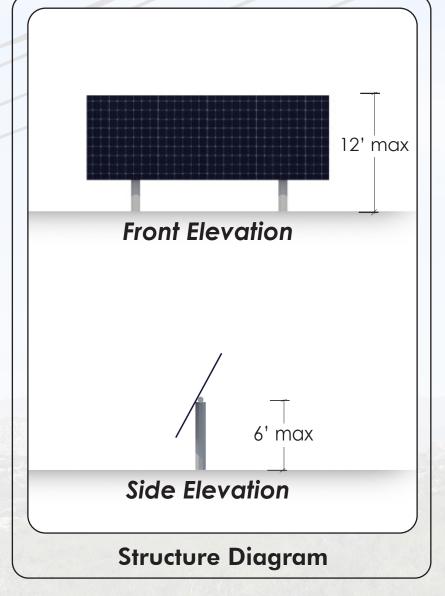




Approximate Distance to Solar Field Corridor:

**1.77** miles

**Project Location** 





## KOP 8 - Highway 94

Base Photographic Documentation

Latitude (°): **32.6659** 

Longitude (°): -116.3153

Viewpoint Elevation (feet): 3881

Camera Height (meters): 1.5

Camera Heading (degrees):

108.22

Camera Make & Model:

Nikon D5600 Camera Sensor Size (mm):

23.6 x 15.6

Crop Factor:

1.53

Lens Make & Model:

**AF-P Nikkor** 

Lens Focal Length (mm):

32

Image Size (pixels):

6000 x 4000

Single frame simulation approximates 50mm full frame equivalent.

Viewing Instructions: Printed at 100% the resulting simulation is 16 inches wide by 10 inches high. At this size and focal length, the simulation should be viewed at arms length (24 inches). If viewed on a computer monitor, scale should be 100%.



