

U.S. Dept. of Agriculture

Rural Utilities Service

Environmental Assessment

APPENDIX D

AESTHETICS



**U.S. Department of Agriculture
Rural Utilities Service (RUS)**

Simulation of Proposed Points of View of Proposed APREC Solar Installation

The APREC Solar Panel installation area will be located approximately 1,400 feet due south of Bear Valley Road. The entire array will be situated within the 4.72-acre southern parcel abutting Las Piedras Road.. Within the installation area, the panels will be mounted on fixed ground-mounts that will be angled at approximately 15 degrees and reach a height of approximately 5' 6". The entire array will be obscured from view on all sides by a 6' tall concrete block wall that will be tan colored to match the local landscape.

Figure 1 below is the actual view from Bear Valley Road (KOP #1) looking south at the proposed installation. A rectangular line has been superimposed upon the photo to illustrate the proposed 6' wall and its visibility from the road. All solar components located behind the wall will be placed below the wall line and not visible from positions to the north.



Figure 1 – View of the Proposed APREC Solar Installation from Bear Valley Road

Figure 2 demonstrates the structure and composition of the proposed perimeter block wall construction:

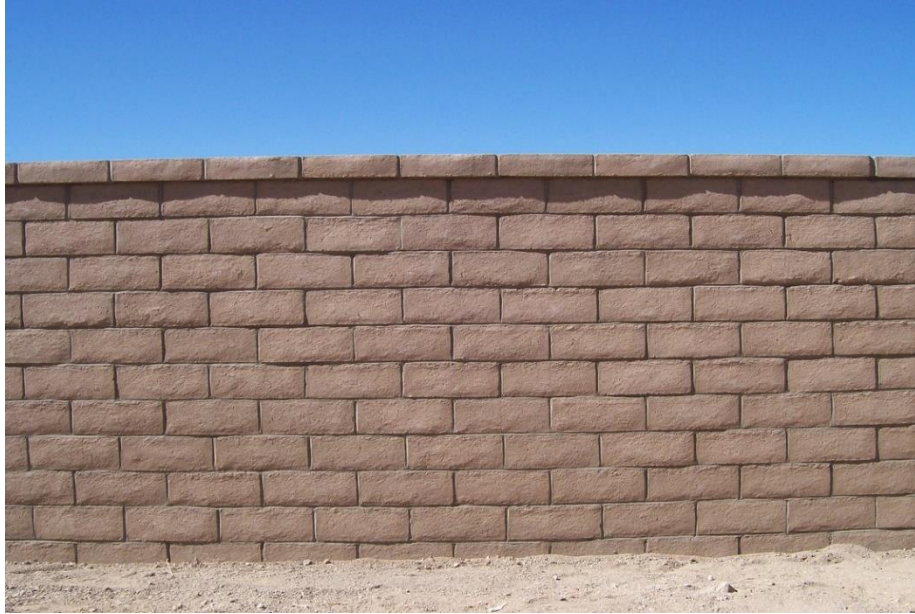


Figure 2 – Proposed Material and Color of Proposed Perimeter Wall

Figure 3 simulates the general look and feel of the perimeter wall from KOP # 2:



Figure 3 – Simulation of the Perimeter Wall from KOP #2

Figure 3 demonstrates the general look and feel of the proposed perimeter wall from Las Piedras Rd looking at the proposed solar installation. The wall will be 6' tall and the solar panels will be installed inside up to a height of 5' 6". No panels will be visible from KOP # 2.

APREC SOLAR/BROADBAND PROJECT OBSERVATION POINTS



FIGURE 4 PROJECT AREA KOPs

Open in Map Viewer Classic >



Sketch

Sketch ×

Click the map to add text.

Snapping

Title

Text

Pop-up >

Content

Las Piedras Rd

Font

Arial Bold

Size

10

Color

Rotation

0°

Halo

