



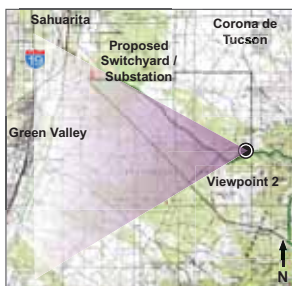
Existing Condition – Existing distribution lines and residences along Helvetia Road



Simulated Condition – Proposed 138kV corten steel single-circuit transmission line and water pipeline with shared access road



Simulated Condition – Proposed 138kV galvanized steel single-circuit transmission line and water pipeline with shared access road



Photograph Location: Viewing west off of Helvetia Road towards Green Valley, Arizona. Photo point is approximately 0.3 mile from nearest transmission line.

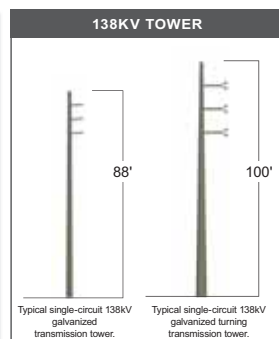
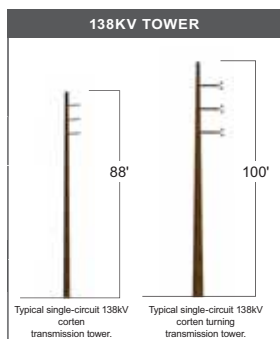


Photo Date and Time: 1-25-10, 10:50 a.m. Focal Length: 50mm

Structure models that were used in the simulations were created using diagrams provided by TEP. Pipeline information provided by Rosemont Copper.

This simulation represents a schematic concept design that will be refined and finalized. Actual final structure sizes, heights, materials, and conductor sag will vary on a case-by-case basis.