
**Overall Visual Change: high.** With high visual contrast, high dominance, and high skyline blockage/impairment, the overall visual change would be high; and combined with high overall visual sensitivity of the visual setting and viewing characteristics, visual impacts at the site of the underground transition station would be **Adverse and Significant**, as indicated in Table 2-2. However, the surface features of the ROW would remain unaltered from approximately S8A MP 21.9 to 25.5, except for three small buildings covering ventilation shafts.

**Adverse Visual Impacts.** In the vicinity of KOP-South-27, implementation of Alternative 5 would result in adverse and significant visual impacts V-1, V-3, and V-5, as detailed in Table 6-1.

**Mitigation Measures.** Implementation of Mitigation Measures (MMs) would reduce these visual impacts somewhat, but they would remain adverse and significant **(Class I)**. MMs would include: V-1 – Clean up staging areas, storage areas, marshalling yards, access and spur roads, and structure locations on a regular periodic basis; V-2a – Use tubular steel poles instead of lattice steel towers in designated areas; V-2b – Treat surfaces with appropriate colors, textures, and finishes; V-4b – Slope-round and re-contour in areas as prescribed; and V-4d – Dispose of excavated materials as prescribed.

**Figure A-63b**

**Visual Simulation for KOP-South-27 Pipeline Avenue, Chino Hills (Alternative 5, Segment 8A)**

*Source: Lee Anderson and 3DScape, 2008.*