



**Future Scenic Integrity: High, with Areas of Low.** The Maximum Helicopter Alternative (Alternative 6, Segment 11) would replace existing 220-kV lattice steel towers (LSTs) with new 500-kV LSTs in most of the same footprint areas. New 500-kV LSTs would be 85-to-220-foot tall with 96-foot-wide arms, some of which would have light-brown-gray or dark-brown-gray color treatments. In this area, Segment 11 transmission lines, a widened existing access road on the right side of this view, and structure base clearings would be seen in the foreground and middleground, and would achieve low scenic integrity in an otherwise predominantly natural-appearing existing landscape character. Access roads are simulated based on Road Permit Plans provided by SCE in August 2008.

**Adverse Visual Impacts.** In the vicinity of KOP-Center-14, implementation of the Project would result in adverse visual impacts V-1, V-3, V-4, V-5, V-6, and V-7, as detailed in Table 6-1.

**Mitigation Measures.** Implementation of Mitigation Measures (MMs) would reduce adverse visual impacts to a certain degree, but the Project would create strong adverse contrasts of form, line, color, texture, and scale. It would continue to not meet the High SIO established for this area. 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-2b – Treat surfaces with appropriate colors, textures, and finishes; V-3a – Match spans of existing transmission structures; V-3b – On NFS lands, provide restoration/compensation for impacts to landscape character and visual quality; V-4a – Construct, operate, and maintain the Project with existing access and spur roads where feasible; V-4c – Avoid locating new roads in bedrock on NFS lands; and V-4d – Dispose of excavated materials as prescribed.

**Figure 3.14-77b**  
**Visual Simulation**  
**for KOP-Center-14**  
**Pacific Crest Trail**  
**(Alternative 6, Segment 11)**

Source: Lee Anderson and 3DScape, 2008.