

- 4.1.4.1 Amend the Riverside County General Plan to reflect the location of the selected WT alternative, and work with adjacent cities to amend their General Plans to be consistent with the selected alternative.
- 4.1.4.2 Implement Policy C 7.2 of the proposed Riverside County General Plan, which directs the County to work with property owners to reserve right-of-way for potential CETAP corridors through site design, dedication, and land acquisition, as appropriate. This policy is intended to minimize impacts to the development potential and post-development land use along the preferred alternative.
- 4.1.4.3 Site and design the selected alternative to minimize adverse impacts to adjoining properties.
- 4.1.4.4 Design the lighting for the selected WT alternative to eliminate or minimize lighting impacts that might interfere with the operation of the Mount Palomar Observatory, including consideration of low pressure sodium lighting (see also Mitigation 4.14.4).

4.1.5 Tier 2 Studies

The level of detail presently available for this analysis limits the precision of impact assessment, but were designed to be adequate for selection of a preferred alternative at the Tier 1 level. Following the selection of a preferred alternative in Tier 1, Tier 2 engineering studies will evaluate a variety of alternatives (including modes, facility type, precise alignments, and design features). The following list identifies studies that shall be conducted in Tier 2 to define potential land use impacts and specific mitigation measures.

- C Evaluate the selected route alignment in more detail to identify refinements to avoid displacements in residential areas, mobile home parks, schools, parks, and to capital-intensive agricultural operations such as vineyards and poultry operations.
- C Evaluate conceptual interchange locations and configurations. The indirect effects of the interchange locations on land use around the interchange and along connecting arterials will also be evaluated in Tier 2.