S. Tayar # 29

1.4.1.5 Alternative 4.7

This alternative would incorporate all of the proposed features common to all alternatives listed in Section 1.4.1.1. This section lists the features of Alternative 4.7 that may differ from the other alternatives.

- An undercrossing would be constructed to provide north/south access to Upper Carson Road to provide local access mitigation from the construction of a new center median barrier.
- This alternative would create a new roundabout with eastbound on/off ramps that would connect a 0.71 mile frontage extension of Pondorado Road from the Camino Heights neighborhood.
- The south side of the undercrossing will connect to the new roundabout.
- The north side of the undercrossing would connect to Upper Carson Road with a "T" intersection.
- Westbound on/off ramps would be constructed on the north end of the undercrossing.
- Eastbound on/off ramps would be constructed on the south end of the undercrossing.
- This alternative would also provide a crossing and continuity for the El Dorado Trail for bike traffic.
- This alternative would realign US 50 slightly south of the existing alignment, this alignment would be required to achieve proper roadway geometries. Additionally, the construction of the new UC on a new alignment would also have staging benefits to normal traffic flow.

For Alternative 4.7, there may be a need, due to Apple Hill seasonal traffic conditions, to implement temporary traffic control and close this new UC and to route the traffic 1.8 miles east of the Cedar Grove interchange, which is currently being used for high volume weekends.

Couron

U.S. Highway 50 Camino Safety Project

Phase 1 – Option 2: Bridge east of Ponderado Rd with R/A Funded with SHOPP and HSIP - Construction start Fall 2019



