

South Valley Road

A complete reconstruction of the intersection at South Valley Road is recommended because of the acute skew angle (about 65 percent) from both the north and south approaches to US 14. As can be seen in figure 19 below, the recommended improvement would provide protected left-turn lanes on US 14 and a 90-degree approach angle and channelized right-turn lanes on South Valley Road.



Figure 19 Proposed improvements at South Valley Road

Carya Road and Scherbel Road

It is recommended that Scherbel Road be relocated due to several design deficiencies at the existing intersection with US 14. The north approach currently has a steep gradient and visibility challenges, while the south approach has a steep gradient and acute skew angle (about 68 degrees). Nearby Carya Road has inadequate visibility. Exhibit 19 on the next page shows concepts for Carya Road and Scherbel Road.