

# Draft Evaluation Criteria Results

Theme	Evaluation Criteria	Alt 1: Diverging Diamond	Alt 2: Split Diamond with Couplet	Alt 3: Single Point Interchange	Alt 4: Two Half Diamonds	Alt 5: Four Corners	Alt 6: Jughandle Configuration
<b>1 Vehicle Mobility</b>							
A	Includes a new overcrossing of US-50	●	●	●	●	●	●
B	Provides local roadway connectivity	○	◐	○	●	◐	●
C	Impacts to high volume origin-destination routes	○	◐	○	◐	◐	◐
D	Improve vehicle mobility	◐	●	◐	◐	◐	◐
<b>2 Land Use</b>							
A	Facilitates implementation of Seven Corners Task Force Land Use plan	◐	●	◐	●	◐	●
B	Impacts to Eden Center (physical and/or access)	◐	◐	○	◐	◐	◐
C	Ramp locations impede parcel access	◐	◐	○	●	○	●
<b>3 Constructability</b>							
A	Ability to phase and maintain traffic during construction	○	◐	○	●	◐	●
B	Construction costs	○	○	○	○	◐	○
<b>4 Right-of-way Impacts</b>							
A	Right-of-way impacts	◐	○	○	●	●	●
B	Impacts to Oakwood Cemetery	◐	◐	○	◐	◐	◐
C	Impacts to Sleepy Hollow neighborhoods (physical and/or access)	○	◐	○	◐	●	◐
<b>5 Transit, Pedestrian, and Bicycle Mobility</b>							
A	Ability to accommodate transit services	◐	●	◐	●	◐	◐
B	Pedestrian and bicycle travel on VA 7	○	◐	○	●	◐	●



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