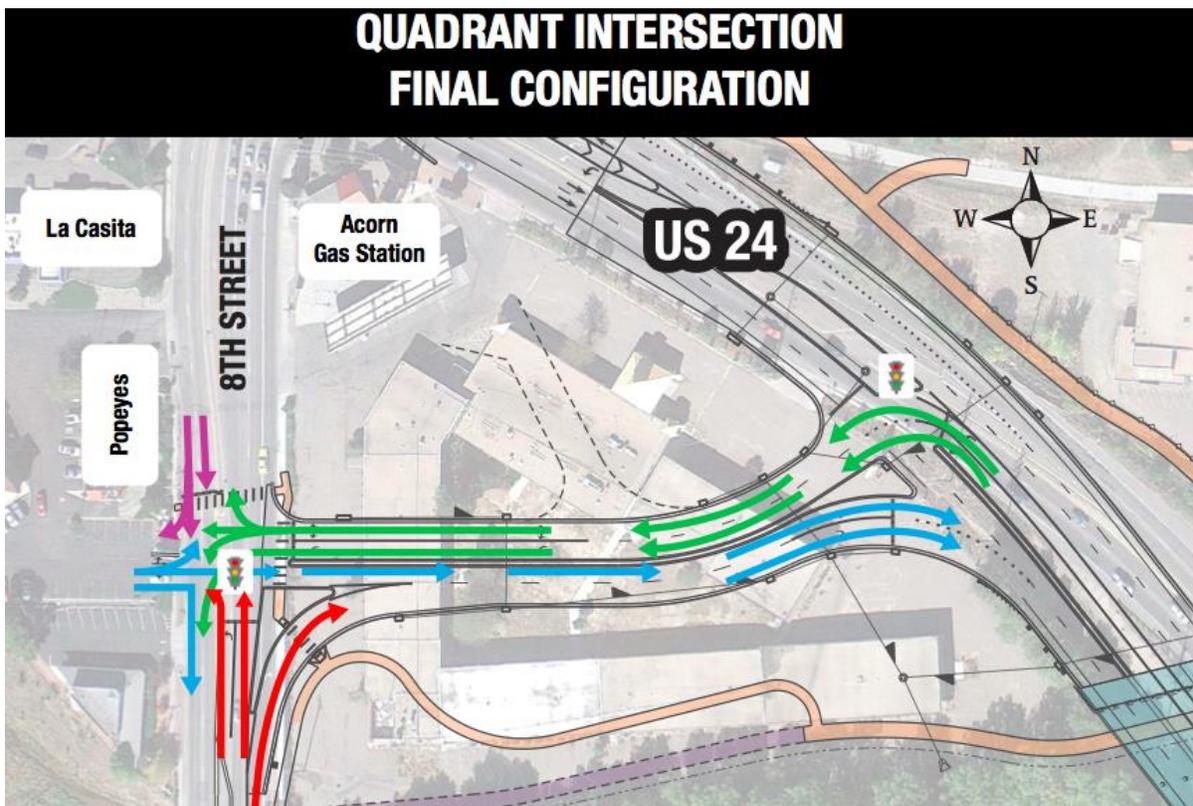




### New 8th Street/US 24 Quadrant Intersection Design to Increase Capacity and Reduce Congestion

The new 8<sup>th</sup> Street/US 24 quadrant intersection, anticipated to be complete in summer 2017, will take some getting used to for motorists traveling in the area. Below is a description, along with a graphic to help illustrate this new, efficient route.

- Motorists heading west on US 24 wishing to get to 8th Street can utilize the new quadrant intersection by turning left where the old Express Inn hotel was previously located, south of Acorn Gas Station. Once at 8th Street, there will be a new signalized intersection -- one lane designated left turn to southbound 8th Street, and one lane through/left turn/right turn.
- Motorists heading north on 8th Street, wishing to get to US 24 can utilize the new quadrant intersection by taking the free right turn at the signalized intersection and then use the two designated right turn lanes to access eastbound US 24.
- There will be one through lane northbound on 8th Street and one designated left turn lane at the signalized intersection.
- There will be one designated through lane southbound on 8th Street and one through/right turn lane at the signalized intersection.



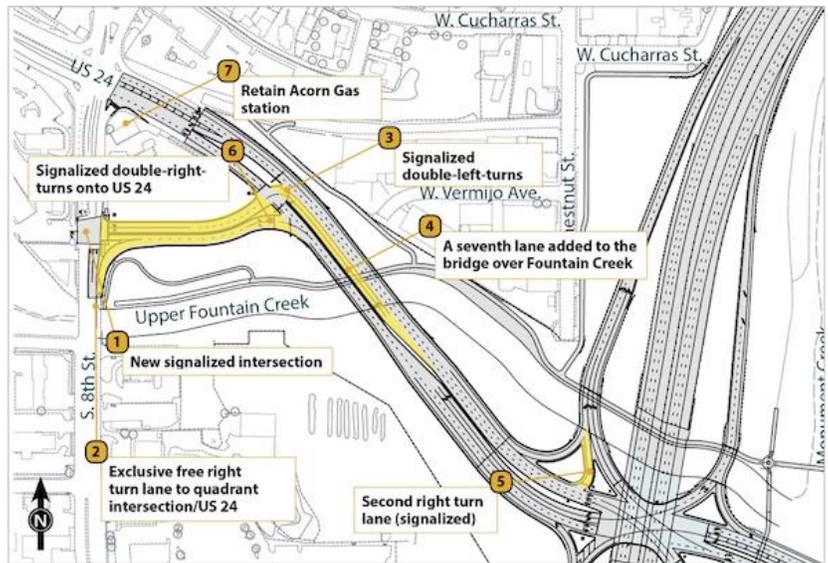


### Quadrant Intersection Improvements

Improvements to the 8<sup>th</sup> Street/US 24 Connection/Quadrant Intersection will accommodate traffic demands and reduce congestion-related accidents. The improvement is anticipated to increase rush hour capacity at the intersection by 20 percent during weekdays and by 40 percent on weekends.

Some improvements include:

1. A new signalized intersection on 8<sup>th</sup> Street will improve business access and area mobility.
2. Exclusive right turn lane from northbound 8<sup>th</sup> Street to eastbound US 24
3. Signalized double left turns from westbound US 24 to 8<sup>th</sup> Street
4. The seventh lane on the bridge over Upper Fountain Creek allows lane balance on US 24 and double left turns to the Quadrant Intersection. There will be two lanes that will turn into the quadrant, two lanes that continue westbound US 24, and three lanes eastbound US 24.
5. A second southbound I-25 to westbound US 24 right turn lane will be signalized
6. Signalized double right turns for northbound 8<sup>th</sup> Street to eastbound US 24
7. The design retains the Acorn Gas Station and provides new access to it from the quadrant road.



**Project Schedule:** The I-25/Cimarron Interchange project is anticipated to be operationally complete by late October, (interstate in its final configuration). **This is weather dependent and based on construction considerations that sometime come up.** Landscaping/final detail work will continue throughout the project beyond October with a full completion date of December 2017 still on track. So while operationally complete in late October, the traveling public will still see orange cones with work going on, and possible lane closures, through the end of the year.

### For More Information:

Project website: [www.codot.gov/projects/i25cimarronDB](http://www.codot.gov/projects/i25cimarronDB)

Project hotline: 719-302-6781

Sign up for project updates by emailing: [dot\\_i25cimarron@state.co.us](mailto:dot_i25cimarron@state.co.us)

