

# STATE OF COLORADO

## Traffic & Safety

Region 1

2829 W. Howard Place

Denver, Colorado 80204



**COLORADO**  
Department of Transportation

Responses by Chris McGranahan  
LSC Transportation Consultants, Inc.  
March 5, 2021

Project Name: **Murphy Fuel at Citadel**

Print Date: 11/23/2020

Highway:

030

Mile Marker:

### Traffic Comments:

JAI 11/17/2020

The 2024 total traffic shows two eastbound through lanes and a dedicated eastbound right-turn lane. The 2040 total traffic assumes the right-turn lane is converted to a shared through/right lane consistent with the Master TIA approved by the City. The State Highway Access Code allows a dedicated right-turn lane be waived if there are already three through lanes in the direction of travel.

The traffic analysis warrants a right turn deceleration lane in to the site.

Did you verify lost time adjustments that were made at Altura with other signals in the area? It seems like this is very optimistic of the signal operation. [The clearance intervals and lost time have been adjusted.](#)

Before any signal can be installed CDOT will need to see a signal warrants with existing and not projected traffic volumes. [Comment noted.](#)

### Permits Comments:

CDOT issued Access permits for the right-in - right-out (118065) access and for full movement access at Altura (118065). These access were previously constructed. Plans appear to show accesses remain in the same location. If accesses need to be modified, new access permits will be required.

11-12-20 MC

[The RIRO access east of Altura is being relocated marginally to the east to accommodate the proposed site layout, so an updated permit will likely be needed.](#)