Bernalillo County Regional Recreation Complex Mesa del Sol, draft TIS HT# R15D002 received 4/18/2022

COA preliminary observations and comments 5/11/2022

Build mitigation Intersection 10: Fritts Crossing/University Build LOS is unacceptable

Build mitigation Intersection 11: Cricks Ave/University Crossing Build LOS is unacceptable

Fritts Crossing and Crick Ave. on University Blvd. (Unsignalized, Existing) Intersection 10: Fritts Crossing/University Build LOS is unacceptable Intersection 11: Cricks Ave/University Crossing Build LOS is unacceptable

Recommendations

The developer-built improvements should be done under the effort of the developer not imposed on the University Blvd. or Bobby Foster Rd. projects. The report should be clear on the responsibility for improvements.

Intersection #1, can a southbound right turn lane be constructed without affecting the access 150 north of Intersection #1?

Intersection #10 Fritts Crossing/University 2036 improvements. Show how a traffic signal or a roundabout will operate and fit at this location.

Intersection #11 Crick/University 2036 improvements. Show how a traffic signal or a roundabout will operate and fit at this location.

Intersection #12 Rio Bravo Blvd./University Blvd. the recommendation should be construct future interchanges south of Rio Bravo and not identify Bobby Foster interchange as a solution. The Bobby foster interchange is not part of the NMDOT STIP or the mesa del Sol Master plan.

Best practice is to have intersecting streets be aligned across from each other and perpendicular to the major street.

The mis-alignment of Fritts Crossing with the Access #2 should be addressed as the traffic not being associated. The two streets do not serve the same traffic, east of University is commercial large businesses and the west side is a recreation complex. The separation is approximately 300 feet and could function independently. This should be investigated in the report. ABQ Studios are vacating the streets connecting to Fritts crossing. This will restrict growth associated with Fritts Crossing. Additionally, access to Frits Crossing can be from Crick Ave. using Turning Drive and Watson drive.

Crick Ave. and Access #1 should be aligned. They are too close together to operate independently and the traffic volumes on Crick Ave. will be increasing due to development potential east of University.

ALBUQUERQUE STUDIOS EXPANSION MASTER PLAN TRAFFIC IMPACT STUDY

