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**Albuquerque Studios Master Plan**

**Development**

Traffic Impact Study

Intersection operations in all conditions are acceptable. The vacation of portions of Hawking Dr. and Eastman Crossing Ave. will not be detrimental to the overall transportation network east of University Blvd. The recommendations and mitigation measures are reasonable and should be included in the development of this phase of Mesa del Sol.

Evaluate the LOS on University Blvd. north of Crick Ave. This should include the traffic from Montage and the Bernalillo County athletic fields if the data is available. If the other developments trip distribution is not available perform the LOS for University using the background and build year traffic from the Netflix development. Provide mitigation suggestion if needed.

The trip distribution on Bobby Fosters Rd. is higher than expected. The Netflix buildout year traffic in the AM peak is 1,016 vehicles per hour (vph) eastbound and 218 vph westbound. The PM peak has 671 vph eastbound and the westbound direction has 1,523 vph. Bobby Foster does not have an interchange. The MdS master plan committed to building the MdS interchange. A majority of the Bobby Foster traffic should be shifted to University Blvd. As University Blvd. nears capacity the excess traffic should shifted to Mesa del Sol Blvd.

Provide a justification for the amount of traffic on Bobby Foster. The level of service will need to be evaluated for Bobby Foster.

Evaluate Eastman/University intersection operations with Montage 6 and athletic fields traffic. Provide the intersection LOS and a traffic signal warrant analysis for the Netflix build year.

The deceleration/turn lanes should be the designed to lengths required in the DPM unless there are reasons to have the length reduced.

Turn-around area for gates should address the typical vehicle using the gate. If larger trucks are anticipated the turn-around should be large enough for these vehicles.

ADA connection from the public sidewalk to private development needs to comply with the CABQ DPM requirements.

If a traffic signal at University Blvd. and Crick Ave. or other intersection are anticipated a traffic signal warrant will need to be conducted.

There are two driveways mentioned, North driveway and South Driveway. Where is the North Driveway and South Driveway?