

CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



Mayor Timothy M. Keller

July 20, 2021

Colleen Ruiz
Stantec
3133 West Frye Road
Suite 300
Chandler, AZ 85226-5110
Via email Colleen.Ruiz@stantec.com

Re: Albuquerque Studios Expansion Phase I, North Development
Traffic Impact Study
Report date June 18, 2021
Engineer's Stamp -----

Dear Ms. Ruiz,

The subject Traffic Impact Study received on June 28, 2021, has been reviewed by the City. The following comments are to be addressed satisfactorily before final approval by the City of Albuquerque Planning Development Transportation Section.

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.

The City requests with the following:

- Evaluate the LOS on University Blvd. north of Crick Ave. This should include the traffic from the Montage developments and the Bernalillo County athletic fields, if the data is available. If the other development's trip distribution and traffic volume 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 Mesa del Sol master plan committed to building the Mesa del Sol 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 Crossing Ave. /University Blvd. 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 and style as required in the DPM unless there are reasons to have the length reduced.
- The 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.

CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



Mayor Timothy M. Keller

- 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. Alternative intersection control should be considered along with the traffic signals
- There are two driveways mentioned, North driveway and South Driveway. Where is the North Driveway and South Driveway?

If you have any questions, please feel free to contact me at (505) 924-3362.

Sincerely,

Matt Grush, P.E., PTOE
City of Albuquerque
Senior Engineer, Planning Dept.
Development Review Services

PO Box 1293

via: email

C: Applicant, File

Albuquerque

NM 87103

www.cabq.gov