February 17, 2022

Colleen Ruiz

Stantec

3133 West Frye Road

Suite 300

Chandler, AZ 85226-5110

Via email Colleen.Ruiz@stantec.com

**Re:** Albuquerque Studios Master Plan Development

Traffic Impact Study

Report date February 16, 2022

HT#R16DA3006A

Engineer’s Stamp 2/15/2022

Dear Ms. Ruiz,

The subject Traffic Impact Study received on February 16, 2022, 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.

**Year 2026 with project**

Intersection 1: Stryker west side of University;

* + Stripe and sign the southbound left lane as a combination through/left-turn lane.

Intersection 2: Stryker east side of University

* + Add westbound right-turn lane
  + Construct sidewalk on Stryker along the south side only. The sidewalk width and buffer to be as per the Mesa del Sol typical section for this street classification.

Intersection #5 University Boulevard and Eastman Drive/Bobby Foster

* + The Mesa del Sol Master developer along with the City has decided that this intersection is to be traffic signal controlled. The intersections should be designed as the ultimate intersection geometric configuration to include at a minimum all required travel lanes, dual left-turn lanes, one right turn lane, adequate median width for pedestrian waiting, bicycle facilities, sidewalks and landscape buffers. Provide evidence with conceptual drawings that the intersection can be constructed at this location.

Intersection 9: Eastman/Mesa del Sol Blvd.

* + Mesa del Sol northbound left-turn to be added in the median.

Intersection 10: Hawkings/Fellini/Stryker

* + Stryker eastbound to southbound Fellini; widen Stryker to incorporate a left-turn lane
  + Fellini northbound to Stryker westbound; Fellini to incorporate a right-turn lane
    - Provide crossections to show constraints that may need to be resolved to increases the street width as needed.

**Buildout with project**

Intersection 1: Stryker west side of University;

* + University southbound left-turn Stripe and sign the southbound left lane as a combination through/left-turn lane.
  + Stryker eastbound right-turn lane – provide drawing of the intersection showing constraints
  + Stryker westbound left-turn lane – provide drawing of the inspection showing constraints

Intersection 6: Fritts Crossing/ University

* Roundabout intersection control preferred

Intersection 7: Crick/University

* Roundabout intersection control preferred

All of the above should be incorporated into the TIS as mitigation/improvement measures.

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

via: email

C: Applicant, File