

October 27, 2022

Matt Grush, P.E., PTOE Senior Engineer, Planning Dept. City of Albuquerque Development Review Services 600 2<sup>nd</sup> St NW, Ste 300 Albuquerque, NM 87102

RE: Universe View Subdivision Traffic Impact Analysis Submittal (Previously submitted as Volcano Cliffs Subdivision Lot 1, Block 8, Unit 17) Huitt-Zollars Project No. R314494.01 COA DRB #PR-2020-004596 COA HYD #C09D016 COA DRC #709790, 709791, 709792, 709793

Dear Mr. Grush,

We are requesting approval of the Traffic Impact Analysis (TIA) for Universe View Subdivision, which was previously submitted as Volcano Cliffs Subdivision Lot 1, Block 8, Unit 17. The TIA has been revised according to comments received from the City of Albuquerque on May 6, 2022. Below is a list of comments received, which are included in *italics* and our responses in **bold** text.

- 1. Include a site plan in the introduction showing adjacent streets and approximate ROW.
  - a. Describe the existing and proposed street cross section, adjacent to the development, of Universe Blvd., Perezoso Dr. and Rosa Parks Rd. Include cross sections showing proposed lane widths and sidewalks. Universe and Rosa Parks have proposed bike lanes.

A site plan and cross sections have been provided and existing and proposed cross sections have been described in the revised TIA.

- 2. Universe Blvd./Paseo del Norte signalized intersection:
  - a. How should the Level of Service (LOS) be mitigated? Will the Paseo del Norte improvement project involve the Universe Blvd./Paseo del Norte intersection? If so, will that project address the LOS problems?

The current Paseo del Norte project does not improve the Universe Blvd. intersection LOS of C. The delay will decrease slightly, but will not improve LOS. The intersection will be improved with a future phase of the project, but there is no timeline for these improvements.

- 3. In the Recommendations on page 31:
  - a. Please make the correction to the right-turn lane length at Intersection 7, Rainbow Blvd./Universe Blvd. for the proposed WB to NB right turn lane build right-turn lane **240 feet plus transition.**

A transition of 150-feet, based on the COA DPM, has been added to the recommendations.

- 4. Appendix A: 2023 Build Intersection 10 Figure 31
  - a. WB left-turn volume is PM 176 vph. Is this correct?

The volume of 176 vph was incorrect and has been corrected on Figure 31.

We greatly appreciate your time and consideration. Please contact me if you have any questions.

Sincerely.

Donald Duneman, P.E.