

Date: February 11, 2025

To: Terry Brown, P.E. Tierra West

From: Julie Luna, Bernalillo County Transportation Planner

Subject: Coyote Gravel Inc. Secondary Site DRAFT Traffic Impact Study

Below are Bernalillo County comments on the subject preliminary traffic impact analysis screening dated November 27, 2024. Please address these comments for the subsequent submittal.

- Same comments as COA concerning site plan. Please note that any internal site circulation cannot rely on 2<sup>nd</sup> St. Ensure that the two sites are connected for any reason someone needs to visit both the warehouse to the north and the office/shop to the south.
- The recommendations include striping improvements to NM 500 and 2<sup>nd</sup> St intersection. This intersection is under construction now. The construction drawings should have been provided with the scope of this meeting. Please let me know if they are needed to see
- 3. You have explained in the past why you separate the analysis for two different intersections when you are adding a driveway to an intersection. Please provide this explanation again. I'm sorry I have to ask again.
- 4. The Appendix 13 with Auxiliary Lane Warrant Analysis is missing.
- 5. Driveway A warrants a right turn deceleration lane with 62 AMPH SBR entering. The threshold for the 35 mph road in this area is 50 right turns.
- Driveway B is close to meeting the left turn deceleration lane with 27 AMPH NBL. The threshold is 30 for a 45 mph road. The left turn deceleration lane provide significant safety benefits. Given the truck traffic at this intersection, it should be considered along with an acceleration lane.
- 7. Appendix needs the page introducing each section at the beginning of each section. They are all grouped together at the beginning of the appendix.
- 8. Page 7  $2^{nd}$  St is a minor arterial.

Copies:

Curtis Churne, City of Albuquerque Richard Meadows, Bernalillo County Debbie Wolfe, Bernalillo County