CITY OF ALBUQUERQUE



July 2, 2012

Ronald R. Bohannan, P.E. **Tierra West, LLC.** 5571 Midway Park Place NE Albuquerque, NM 87109

Re: Bruckner Truck Sales, Inc., Drainage Report and Grading Plan Engineer's Stamp dated: 6/21/12 (H-18/D018)

Dear Mr. Bohannan;

Based upon the information in your submittal received 6-22-12, the above referenced plan cannot be approved for Site Plan for Building Permit action by the DRB until the following comments are addressed:

- The Developed Drainage Basin Exhibit must show the extent of the basins so that the size can be verified. Basins in the table should be shown on this map.
- It is not clear that basin A-1D and A-2D from the WSTF report is accounted for in this analysis.
- Will the storm drain need to be continued west of this development?
 Where is the terminus of the storm drain? Provide street depths in Daytona Rd. to support your conclusion.
- Is T20 a manhole? The rim is shown 8 feet below grade.
- The rim values on the grading plan are 11 feet lower than on the Daytona Storm Drain Extension profile.
- Per the predesign conference, please include the time table for the I-40 interceptor project.
- What will the arroyo drainage structure look like when Daytona Rd. is extended to the west? Will the arroyos be picked up onsite, then drain south to the Daytona Rd. storm drain? Hydrology would like to know if Pipe P11 is proposed as permanent or temporary.
- Please provide a detail of the area around the cul-de-sac so it is easier to see the proposed grades. The report and detail sheet indicate a water quality inlet in a sedimentation pond upstream of the cul-de-sac. This is not clear on the grading and drainage plan.
- Provide a profile for Daytona Road fronting lots B20 though B23.
- The detail sheet will be reviewed for Building Permit approval.
- Hydrology may have additional comments after reviewing the proposed basin map.

If you have any questions, you can contact me at 924-3986.

PO Box 1293

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Curtis Cherne, P.E. Principal Engineer Planning Department

Sincerely,

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