CITY OF ALBUQUERQUE



May 28, 2013

David Soule, P.E. Rio Grande Engineering P.O. Box 93924 Albuquerque, NM 87199

Re: 532 Ortiz Drive SE Grading and Drainage Plan
Engineer's Stamp Date 05-02-2013 (L-18/D080)

Dear Mr. Soule,

Based upon the information provided in your email received 05-03-13, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

- Provide a section detail of the southern swale to illustrate how flows will be directed from the proposed retention pond to Pond C in an overflow event.
- Correct the legend to match the symbols being conveyed on the drainage plan. Is the hatching surrounding the property a wall or a fence?
- Additional spot elevations around the perimeter of the property might need to be provided if it is not enclosed by a wall.
- Pond C shows a depth of 2 feet, however, the note on the pond calls out a 1 foot depth. Which elevation is correct and which depth is the volume calculation based upon?
- Clarify if the asphalt on the northern edge of the proposed parking area is flush with the sidewalk.
- Provide a street name along the western property boundary.
- The introduction section of the drainage report claims that the development must drain to Alvarado; please revise. The site location on the FIRM map in the drainage report as well as on the drainage plan is also a block too far to the west.

If you have any questions, you can contact me at 924-3695.

Sincerely,

Shahab Biazar, P.E.

Senior Engineer, Planning Dept.

Development and Building Services

C: Email

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