## CITY OF ALBUQUERQUE



January 5, 2012

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

Re: Chelwood Park Apartments Grading and Drainage Plan Engineer's Stamp date 12-28-11 (J22/D001)

Dear Mr. Soule,

Based upon the information provided in your submittal received 12-28-11, the above referenced plan cannot be approved for Building and Grading Permit until the following comments are addressed:

- Hydrology recommends that your rear yard ponds be graded to spill over towards the west into the larger pond once they have exceeded capacity.
- The emergency overflow in the larger western pond should then spill over towards the western property line.
- The proposed screen wall on the northern edge appears to redirect and concentrate existing flows at a point, is it possible to allow these flows to still penetrate the wall in a few locations?
- The drive entrance should include spot elevations along Chelwood Boulevard to ensure an adequate water block is provided.
- Are the spot elevations provided at the southern portion of the parking area intended to match existing grades?
- Provide additional spot elevations in the parking lot to ensure that the basins drain as intended.

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: File CJH\SB

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