

# CITY OF ALBUQUERQUE



November 18, 2011

Ronald Ray Bohannon, P.E.  
Tierra West, LLC  
5571 Midway Park Place NE  
Albuquerque, NM 87109

**Re: Caliber's, Washington and Cutler. Grading and Drainage Plan  
Engineer's Stamp dated 11-2-11 (H17/D089)**

Dear Mr. Bohannon,

Based upon the information provided in your submittal received 1/2/2011, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

- Per site visit 11-18-11, existing grades at the site appear different than shown on the plan. Provide the date of the survey, the surveyor's name and existing spot elevations.
- Label the existing contours.
- The site has a "bowl" in the middle that ponds a large portion of existing flow, contrary to the statement in the "Existing Drainage" narrative.
- Show the garden wall south of the "Drain to Exist Channel".
- Provide grades along the west boundary to aid in the determination of the slope and swale.
- Sections A-A, B-B, and C-C are translated horizontally.
- Please confirm the size of the "Exist 2' Drainage Outlet". It appears to be 18" wide.
- Provide depths and side slopes of swales in Section B-B and C-C.
- Provide the allowable flow to the site to the west from that site's grading and drainage plan.
- It is not evident that Basin 4 will discharge to the parking lot. Provide details for the swale.
- Provide steepness of proposed slopes on the north side of the property.
- Provide flow line elevations in Cutler Ave near the drive entrance.
- Additional comments may be produced once existing grade data is provided.

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

Sincerely,

*Curtis A. Cherne*  
Curtis A. Cherne, P.E.

Principal Engineer, Planning Dept.  
Development and Building Services

C: file

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