

# CITY OF ALBUQUERQUE



July 29, 2014

Ron Hensley, P.E.  
THE Group  
300 Branding Iron Rd SE  
Rio Rancho, NM 87124

**Re: Sevano Place Subdivision Drainage report and Grading Plan  
Drainage Report, Grading and Drainage Plan  
Engineer's Stamp Date 7-25-14 (C18D075)**

Dear Mr. Hensley,

Based upon the information provided in your submittal received 7-25-14, the above referenced report and plan cannot be approved for Preliminary Plat action by the DRB until the following comments are addressed:

There are outstanding comments from previous letters that were not addressed with this submittal:

1. The outfall to Signal Ave. and Alameda:

- a. Hydrology did not see calculations in the report for the sidewalk culverts; the summary table on page 9 should be supported by calculation in the appendix. Plans should indicate that there are (3) 2' culverts.
- b. Hydrology did not see calculations in the report for the Sag A Inlets; the summary table on page 9 should be supported by calculation in the appendix.
- c. Plans show an opening in the wall, but there are no details to indicate whether it is an overturned block or a discontinuous wall. There is no invert elev. indicated or dimensions. Call out as an emergency spillway to show the intent. The wall opening further away from the culverts seems too far to catch overflow unless the invert is low enough. Provide calculations showing capacity of the openings.

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

Sincerely,

Rita Harmon, P.E.  
Senior Engineer, Hydrology  
Planning Dept.

C: recipient via e-mail