

CITY OF ALBUQUERQUE



January 27, 2012

Christian J. Sholtis, P.E.
Bohannon Huston, Inc.
7500 Jefferson NE
Albuquerque, NM 87109

**Re: US New Mexico Federal Credit Union
Tract 5, Andalucia at La Luz
Conceptual Grading and Drainage Plan
Engineer's Stamp Date 1/04/2012 (E12/D015D1)**

Dear Mr. Sholtis,

Based upon the information provided in your submittal received 1/05/2012, the above referenced submittal is approved for Conceptual Grading and Drainage Plan, Site Plan for Subdivision, and Site Plan for Building Permit. The following comments have to be addressed prior to an approval for Grading Permit and Building Permit:

- Provide BM. The elevations should be based on NAVD 88.
- Add top of wall and top of footing for the retaining wall.
- Show additional spot elevations around the trash enclosure and handicap spaces.
- Inlet located at the southeast corner of the lot within the landscaping area is called out to be a Type C inlet and appears that it should be a Type D inlet. Does the inlet have to be 7.8' deep?
- The invert for storm pipe SD1 is 9' deep. It appear to be too close to the proposed sidewalk for future connection.
- Please provide as-builts and volume calculations for the existing retention pond located west of the Lower Corrales Riverside Drain (Pond A under the City Drainage Number E12/D015D). Please also confirm that Pond A will overflow to Pond B. Was water table taken into consideration when the retention ponds were designed?

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