CITY OF ALBUQUERQUE



July 3, 2013

Dennis Lorenz, P.E. Brasher & Lorenz, Inc. 2207 San Pedro NE, Building 1, Suite 1200 Albuquerque, NM 87110

Re: Santa Fe Federal Credit Union, 7101 Jefferson Street NE, Grading and Drainage Plan, Engineer's Stamp dated 06-04-2013 (D-17/D017)

Dear Mr. Lorenz,

Based upon the information provided in your submittal received 06-06-13, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

- Please quantify the offsite flows from the parking lot to the north of your project and include these flows in the drainage calculations for the existing sidewalk culvert; if over capacity address how these flows will be accommodated.
- Add a note to extend the culvert and culvert plate two feet back from the property line and to tack weld the bolts to the steel plate.
- Clarify if the existing swale is completely asphalt lined. Satellite imagery shows a significant amount of sediment in this channel.
- If the sidewalk culvert is altered please provide both an invert elevation and flowline elevations within Ellison Street.

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

New Mexico 87103

PO Box 1293

Albuquerque

www.cabq.gov

Sincerely,

Shahab Biazar, P.E.

Senior Engineer, Planning Dept. Development and Building Services

C: Email