## CITY OF ALBUQUERQUE



June 22, 2012

Glenn S. Broughton, P.E. Bohannan Huston, Inc. 7500 Jefferson NE Albuquerque, NM 87109

Re: Presbyterian Systems Office Drainage Management Plan and Grading and Drainage Plan

**Engineer's Stamp dated 6-13-12 (B17/D003)** 

Dear Mr. Broughton,

Based upon the information provided in your submittal received 6-14-12, the above referenced plans cannot be approved for Site Development for Building Permit until the following comments are addressed:

## Drainage Management Plan:

- Show the sedimentation ponds and associated storm drains south of this site. The narrative should also contain a discussion of offsite flows.
- Show the outfall of the 72" SD, downstream pond/channel and the storm drains under Balloon Fiesta Pkwy. Include the flow from the 72" SD, and the capacity of the six 48" CMPs.
- Show onsite storm drains.
- Please add to the narrative the concept that parking lot flows will be routed through parking islands.

## Grading and Drainage Plan:

- Since the Grading and Drainage Plan is included in the Site Plan submittal to DRB, include the items listed under Drainage Management Plan.
- Show the proposed curb and gutter and drainage rundown with flows.
- Show that the west side of the water harvesting area is higher than top of curb in Detail 1. In case this area spills, it should spill to the east.
- Provide existing grades along the western property line that adequately depicts the slope.
- Comments provided on the grading and drainage plan were conceptual only.
   Additional comments may be provided when the plan is submitted for Building Permit approval

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

Canto a

Curtis Cherne, P.E.
Principal Engineer Pl

Principal Engineer, Planning Dept. Development and Building Services

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov