## CITY OF ALBUQUERQUE



December 16, 2011

Verlyn A. Miller, P.E. Miller Engineering Consultants 3500 Comanche Rd NE Bldg F Albuquerque, NM 87107

Re: The Bosque Center, Grading and Drainage Plan Engineer's Stamp Dated 11-23-11 (D13/D009)

Dear Mr. Miller,

Based upon the information provided in your submittal dated 11-23-11, the above referenced plan is approved for Site Plan for Building Permit action by the DRB.

However, the plan cannot be approved for Building Permit until the following comments area addressed:

- AMAFCA approval is required.
- The plan appears to meet the sedimentation goals of the North Coors DMP; however, it should be stated.
- Provide the Volume Required, Volume Provided and WSE for each Water Harvesting Area on the Grading Plan. These values are part of the Certification.
- I couldn't find the Pond 2 routing in the AHYMO output. Please direct or provide.
- Please provide the AHYMO Summary Table.
- The Q Max numbers in the AHYMO output do not match the numbers in the Hydrology table.
- The Peak Discharge Rate from Water Harvesting Area 1 in the AHYMO is 1.19 CFS. The rating curve for these pipes shows 1.05 cfs at an elevation of 96.
- Seems a small berm is required on the east side of Water Harvesting Area 5 (not at spillway) to ensure the spillway is the low point.

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

Sincerely,

Curtis Cherne, P.E. Principal Engineer, Planning Dept.

Development and Building Services

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