## CITY OF ALBUQUERQUE



January 4, 2012

David Soule, P.E. Rio Grande Engineering P.O. Box 93924 Albuquerque, NM 87199

Re: Monterey Baptist Church Grading and Drainage Plan Engineer's Stamp date 12-20-11 (J22/D012A)

Dear Mr. Soule,

Based upon the information provided in your submittal received 12-21-11, the above referenced plan cannot be approved for Building and Grading Permit until the following comments are addressed:

- Hydrology is recommending that both Basin A & Basin B be discharged into the detention pond on site.
- It appears that flows on the northern portion of Basin C will flow into Basin D, will a swale be used to direct these flows to the pond?
- The southern portion of Basin C also appears to flow across the sidewalk into Lomas Blvd., how will these flows be directed to the pond?
- Details will be needed on the pond's sidewalk culvert illustrating how the 8" HDPE pipe will drain into the 6" culvert.
- Will there be an emergency overflow for the retention pond?
- Please define the hatching adjacent to the existing asphalt paving (at the turnaround area).
- Hydrology requests that proposed landscape areas be depressed to retain/infiltrate the rain that falls on them.

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

Sincarely,

Shahab Biazar, P.E.

Senior Engineer, Planning Dept.
Development and Building Services

C: File CJH\SB

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