CITY OF ALBUQUERQUE



September 17, 2012

Ronald Bohannan, P.E. Tierra West, LLC 5571 Midway Park Place NE Albuquerque, NM 87109

Re: Big I Commerce Center Conceptual Drainage Management Plan Engineer's Stamp Date 8/27/2012 (H15/D065)

Dear Mr. Bohannan,

Based upon the information provided in your submittal received 8/28/2012, the above referenced Grading and Drainage Plan can not be approved until the following comments have been addressed:

- Basins B-1 through B-3 will drain to an existing inlet via surface at an existing flow rate of 12.14 cfs. This flow rate must be maintained under the developed conditions. The flow rate from the proposed detention pond should not exceed 5.60 cfs.
- Will any other flow drain to the existing storm drain pipe within Basin A-2? Can this pipe be removed? Is there an existing drainage easement over this pipe?
- Call out sizes of the exiting storm drain pipes.
- Please show the property line and existing drainage easements on the adjacent property to the south. Is the existing inlet within NMDOT right-of-way? Will the surface runoff be within the NMDOT right-of-way or through the private property? Is there an existing drainage easement?
- NMDOT approval will be required?
- 12" Water blocks should be provided at the entrances. Show existing flow line elevations along Candelaria Road and University Boulevard.
- Please check the as-builts to determine if the runoff can be discharged directly to the existing storm drain pipe form the proposed detention pond.

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: e-mail

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