

# CITY OF ALBUQUERQUE



December 23, 2014

Mr. David Soule  
Rio Grande Engineering  
PO Box 93924  
Albuquerque, NM 87199

**Re: Kirkpatrick Warehouse  
Kirkpatrick Warehouse Drainage Report with Engineer's Stamp dated 11-25-14  
Kirkpatrick Grading and Drainage Plan with Engineer's Stamp Dated 12-22-14  
(C17D122)**

Dear Mr. Soule,

Based upon the information provided in your submittal received December 22, 2014, the above referenced plan is not approved for Building Permit until the following comments are addressed:

1. Include calculations for the design of the Stormtech system.
2. Provide a detail sheet for the Stormtech system that includes plan and profile views.
3. The inlet grate is at 94.25 but the invert is at 59.75. What should the invert really be at?
4. How will the manifold system be set up? How far apart are the rows? How will flows go into the isolator row? How will the isolator row be maintained and cleared of debris?
5. You have specified S780. Do you mean DC-780? What stub are you specifying?
6. What are the depths and type of stone for the whole system?
7. What kind of geotextile is being used? Where is the fabric located?

If you have any questions, you can contact me at 924-3994.

Sincerely,

Amy L. D. Niese, P.E.  
Senior Engineer, Hydrology  
Planning Department

C: e-mail