CITY OF ALBUQUERQUE



August 8, 2013

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

Re: West Ridge MH Park
Conditional Letter Of Map Revision (CLOMR)

Engineer's Stamp date (N/A) (K-09/D006)

Dear Mr. Bohannan,

Based upon the information provided in your submittal received 06-10-13, we offer the following comments:

• Please revise the title of the report to "Conditional Letter Of Map Revision".

- On "Attachment to From 2" page is mentioned that calculations are based on the 100-year/24-hour flow rate, and AHMYO calculations provided are based on the 100-year/6-hour storm.
- Clearly label/mark the flood plain map for the area being removed on the map following the "Attachment to From 2" sheet.
- Full size FIRM map provided should be in color. Clearly show the revision.
- The following comments are on the previously approved grading plan with engineering stamp date 5/13/2013:
 - a) Please correct the slope of the 30" HDPE pipe and remove additional notes regarding the slope of the pipe. Upstream portion of the pipe is a 36" RCP. We recommend that the HDPE pipe to be revised to 36" HDPE.
 - b) Based on the orifice plate detail provided the invert of the 48" pipe and orifice plate is different. Please include the invert for the orifice plate. Which invert was used to calculate the discharge rate for the AHYMO runs? Please change the note on the plans from 28" to 27.75" diameter orifice plate.
 - c) Provide Bench Mark information on the plan.

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

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