

CITY OF ALBUQUERQUE



December 12, 2013

Mike Walla, P.E.
Walla Engineering
6501 Americas Parkway, Suite 301
Albuquerque, NM 87110

**Re: Comanche Elementary School Phase I
Grading and Drainage Plan
Engineer's Stamp Date 11/18/2013 (G19/D037)**

Dear Mr. Walla,

Based upon the information provided in your submittal received 11-19-13, the grading and Drainage Plan provided cannot be accepted for grading permit and building permit until the following comments are addressed.

- Calculations are required for existing flows and new flows. What is the allowable discharge from this site?
- Inverts are missing, along with slopes.
- Where does the paved channel lead to?
- What do the darkened and slated circles represent?
- In which direction and where do the roof flows head?
- The area to the east of the new building, is this a new parking lot or is it existing buildings? Where do these flows head?
- Is the entry/exit lane new or existing? If new, where are the water blocks?
- A detail of the retaining wall near the head wall is needed.
- It appears that there is not adequate depth at the header wall. The pipe appears to daylight before the header wall. This area needs to be adjusted.

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If you have any questions, you can contact me at 924-3695 or Rudy Rael at 924-3977.

Sincerely,

Shahab Biazar, P.E.
Principal Engineer, Planning Dept.
Development Review Services

RR/SB
C: e-mail