CITY OF ALBUQUERQUE

PLANNING DEPARTMENT - Development & Building Services

August 9, 2012

Philip W. Clark, P.E. Clark Consulting Engineers 19 Ryan Road Edgewood, NM 87015



Re: Francisco Lopez, Bridge/Eucariz Grading & Drainage Plan (L-11/D067)

Lot 316A, Unit 3, Town of Atrisco Grant Engineer's Stamp dated 07-20-12

Dear Mr. Clark.

Based upon the information provided in your submittal dated 07-25-12, the above referenced plan cannot be approved for Preliminary Plat Approval or Building Permit until the following comments have been addressed:

- Please show the depressed backyard ponding areas on the grading plan.
- Provide pond calculations for each of the backyard ponds.
- Include all proposed contours on the plan.
- Various proposed swales do not have arrows indicating the direction of the flow. Will the proposed southeastern swale affect the existing structure on adjacent Lot 317A2?
- It appears the swales along the northern property line also direct flow east to Lot 317A1.
- PO Box 1293 Lots 2 and 5 are not labeled on the plan.
 - Provide additional spot elevations around the four corners of the house pads on all lots as you have done for Lot 6.
 - Lots 1 and 4 show the roofs pitching to the east and west, is this typical for the remaining homes?
 - Top-of-wall elevations are needed for the proposed block wall separating the northern and southern lots. Please include a detail of this wall in the grading plan.
 - The existing contours shown on the plan should be carried out another 20 feet from the property lines.
 - Grades and pad elevations on the Bridge side should anticipate future C&G and sidewalk improvements, which will result in higher grades along the southern property line.

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Albuquerque

NM 87103

Albuquerque's MS4 Permit became effective March 1st, 2012. Grading and Drainage Plans and Drainage Reports will have to comply with the requirements of the new permit (http://www.cabq.gov/planning/landcoord/documents/EPA-NMS000101-FinalPermit.pdf

If you have any questions, you may contact me by email at grolson@cabq.gov, or by telephone to 505-924-3994.

Sincerely,

Gregory R. Olson, P.E.

Senior Engineer

Orig: Drainage file L11/D067

c.pdf Addressee via Email ccealbq@aol.com

Mela 8/13/12