

CITY OF ALBUQUERQUE

PLANNING DEPARTMENT – Development Review Services



July 1, 2014

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

CEEalbg@aol.com

Richard J. Berry, Mayor

RE: Indian Cycle Dealer, 4508 Alameda Blvd. NE
Grading & Drainage Plan For Grading and Paving Permit
Engineer's Stamp Date 4-30-2014 (File: C17D002A22)

Dear Mr. Clark:

Based upon the information provided in your submittal received 4-30-14, the above referenced plan cannot be approved for Grading Permit and Paving Permit until the following comments are addressed:

- Calculations indicate that the runoff volume is 6625 CF and that the allowed discharge is 2.10 CFS, but there are no calculations or hydrograph showing how the required pond volume is determined.
- Show calculations showing how the proposed discharge is limited to the allowed discharge of 2.1 CFS. Is the Concrete Rundown Section shown the "New PCC Rectangular Discharge Weir"? If so, please reference detail.
- Pond Contour lines are unclear at the rim. What are the elevations at the corners of the Top of Pond.
- Indicate in the narrative that the site is adjacent to an AO flood zone in Alameda.
- Indicate in the narrative that the outflow of the detention pond is to an existing drainage swale.
- West side of site has an existing rundown that appears to be removed. How will flow be diverted to pond?
- Curb cuts are not clearly shown. Break lines in the curb would make it clearer.

PO Box 1293

Albuquerque

New Mexico 87103

www.cabq.gov

If you have any questions, you can contact me at 924-3695.

Sincerely,

Rita Harmon, P.E.
Senior Engineer, Planning Dept.
Development Review Services

Orig: Drainage file
c.pdf: via Email: Recipient

C17D002A22_GP_PP_Cmnt.doc

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