TY OF ALBUQUEF

PLANNING DEPARTMENT - Development Review Services



Richard J. Berry, Mayor

September 30, 2015

Glen Broughton, PE **BOHANNAN-HUSTON, INC.** 7500 Jefferson Street NE Courtyard I Albuquerque, NM 87109

RE: Presbyterian Paradise Clinic (File: C12D003B7) 4588 Paradise Blvd NW **Grading and Drainage Plan** Engineer's Stamp Date - 9/17/15

Dear Mr. Broughton:

Based upon the information provided in your submittal received 7-10-15, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

- 1. Hydrology is allowing the First Flush rainfall depth of 0.44" to be reduced due to initial abstraction, but it is not known if the EPA will agree. Therefore until we are weary of allowing any further reductions due to infiltration. Use 0.34" in First Flush Calculations.
- 2. Provide License Agreement with AMAFCA. PO Box 1293
 - 3. Remove Curb cuts on lowside of parking islands
 - 4. Use a keyed note to call out depressed landscaping and provide a spot elevation. May need to recalculate pond volume.
- Albuquerque
- 5. Provide flow arrows for roof discharge.
- 6. Roof drain 1 to discharge to Pond 1 (NW Pond)
- 7. Roof drain 2 to discharge to Pond 2
- New Mexico 87103 8. Disconnect pipe thru pond 2
 - 9. Note screen walls
 - 10. Clarify grade break on NW of property, along 10' PUE/ROW.
 - 11. Note the cobble swale between Ponds 1 and 2
- www.cabq.gov
- 12. Provide erosion protection at discharge of P4 into Pond 3.

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

Rita Harmon, P.E.

Senior Engineer, Planning Dept. **Development Review Services**

Orig: c.pdf Drainage file Addressee via Email

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