

# CITY OF ALBUQUERQUE

PLANNING DEPARTMENT – Development Review Services



August 1, 2014

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

Richard J. Berry, Mayor

RE: **North Valley Clinic  
Grading & Drainage Plan  
Engineer's Stamp Date 6-12-2014 (File: G14D086)**

Dear Mr. Walla:

Based upon the information provided in your submittal received 7-9-14, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

1. On the title sheet, include a design narrative summarizing the drainage scheme, describe offsite flows, and how the "first flush" will be managed. There does not appear to be a method to capture the first flush from the roof drainage or portions of the parking lot.
2. In the valley, discharge is limited to 2.75cfs per acre.
3. Provide calculations showing the 12" SD Mildred has capacity for additional discharge.
4. Provide waterbreaks at driveways
5. Hydrology calculations show 77% Land Treatment D, but a rough estimate shows it to be more about 88% D.
6. If water harvesting or first flush is to be captured within the medians in the parking lot, indicate with keyed note and grade towards the medians.

PO Box 1293

Albuquerque

New Mexico 87103

[www.cabq.gov](http://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