

# CITY OF ALBUQUERQUE



August 9, 2012

Diane Hoelzer, P.E.  
Mark Goodwin & Associates, PA  
P.O. Box 90606  
Albuquerque, NM 87199

**Re: Animal Humane of New Mexico, 615 Virginia St. Grading and Drainage Plan  
Engineer's Stamp dated 07-23-2012 (L-19/D016)**

Dear Ms. Hoelzer,

Based upon the information provided in your submittal dated 07-24-2012, the above referenced plan cannot be approved for Building Permit and SO-19 Permit until the following comments have been addressed:

- The finished floor elevation (FF=93.50) of the northernmost existing building is significantly lower than the sidewalk and parking lot elevations south of it. This section does not show curbing; how will this be addressed?
- Landscaping in Basin V1 should be depressed to hold the water that falls here.
- Both water blocks along Virginia Street appear to be inadequate.
- Provide top-of-wall and bottom-of-wall elevations for the proposed retaining/floodwall to the west of the parking lot. The plan should include a detail of the retaining wall.
- Show the finished floor elevation of the proposed renovated kennel and the existing building to the south of it to ensure positive drainage from these structures.
- The proposed sidewalk culvert should include a note indicating it is to be built to City Standard Drawing No. 2236. Also include notes indicating that the bolts of the culvert are to be tack welded to the plate and to extend the plate 2 feet north of the back-of-sidewalk.
- Please provide additional calculations quantifying the discharge from this site in its existing state.

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

If you have any questions, you can contact me at 924-3994.

Sincerely,

Greg Olson, P.E.  
Senior Engineer, Planning Dept.  
Development and Building Services

C: Email