

CITY OF ALBUQUERQUE



October 9, 2012

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

**Re: Tuan Van Huynh Residence Grading and Drainage Plan
Engineer's Stamp dated 08-25-12 (L-23/D001D)**

Dear Mr. Clark,

Based on revised plan submitted on 9/28/2012 the grading and drainage is approved for Building Permit. Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology. The following comments have to be addressed prior to Final Certification of Occupancy:

- Since the topography does not represent the exiting graded areas, as-built grades will be required.
- Slopes treatment will be needed for the slopes exceeding 3:1 grades.
- There is also an existing retaining wall within the 5' drainage easement along the southerly boundary. Need to make sure that this retaining wall will adversely impact the offsite runoff.
- No runoff should drain over the slopes to the south. The runoff from the constructed area should be intercepted by inlet(s) and piped to the bottom of the slopes.
- A variance will be required if the proposed wall shown on the plan exceeds 8' (retaining wall + garden wall).

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

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/Hydrology.html>).

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

Sincerely,

Shahab Biazar, P.E.
Senior Engineer, Planning Dept.
Development and Building Services

C: e-mail