

CITY OF ALBUQUERQUE



Eugenio E. Valdez, P.E.
Wilson & Company, Inc.
4900 Lang Ave. NE
Albuquerque, NM 87109

**Re: Lincoln Complex, Building M Renovation
Drainage Report/Grading and Drainage Plan
Engineer's Stamp Date 7-31-2015 (K15/D047B)**

Dear Mr. Valdez,

Based upon the information provided in your submittal received 7/17/2015 and 8/3/2015, the above referenced report cannot be approved until the following comments are addressed:

- Please stamp the drainage report.
- Drainage report references flow numbers based on the 100yr/24hr storm. Please make sure all the flow calculations are based on the 100yr/6hr storm and volume calculations are based on the 100yr/24hr storm. The runoff calculations for the 100yr/6hr storm are using Type 2 Rainfall. Summary tables should indicate the 100yr/6hr storm for flows and 100yr/24hr storm for volumes.
- Provide an exhibit that clearly shows the pipe numbers and inlets number shown Table 4 & 5, Sheet 9 of the drainage report.
- First flush volume (0.34" x Impervious Area) must be provided for the new constructions and all the areas that are being reconstructed.
- Please provide all the sheets that are being referenced for details on the grading plans.
- An Erosion and Sediment Control Plan (ESC) submittal is also required for building permit approval. Please submit an ESC plan including a submittal sheet to Curtis Cherne for review and approval.

PO Box 1293

Albuquerque

New Mexico 87103

www.cabq.gov

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

Sincerely,

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

C: File