

CITY OF ALBUQUERQUE



September 22, 2014

Mr. Scott McGee, PE
9700 Tanoan Drive NE
Albuquerque, NM 87113

**Re: APS Career Enrichment Center
Scott McGee's Engineer's Stamp 8-25-14 (J15D001)**

Dear Mr. McGee,

Based upon the information provided in your submittal received August 26, 2014, the above referenced plan is not approved for SO-19 nor Building Permit action by the DRB until the following comments are addressed.

1. Retain the first flush. Per the City Drainage ordinance, the 90th Percentile Storm Event, which is 44 inches, is to be managed. Reduce 0.44 inch by the 0.1 inch for the initial impervious abstraction in Table A-6 of Section 22 of the DPM. Multiply the remaining 0.34 inch by your impervious area. This is the portion to retain.
2. A curb opening and asphalt revisions are being proposed on the northeast corner of the site. The drainage area for this could be sizable and not suitable for going through the proposed swale on the north side of the building. Redesign the grades so that the flows go west and then south along the access road instead.
3. For the proposed flows, discuss the different treatment percentages in the drainage summary.
4. Provide the size of the storm drain accepting flows from the roof drains.
5. The proposed sidewalk on the south side of the building is at 11% which is unacceptable for handicap access. Please revise the grades.
6. Have the utilities such as the overhead lines been removed where the building is being proposed?

PO Box 1293


Albuquerque

New Mexico 87103

www.cabq.gov

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

Sincerely,


Amy L. D. Niese, PE
Senior Engineer, Hydrology
Planning Department

C: e-mail
Project file