

September 11, 2013

Dennis Lang, P.E.  
Adams Engineering  
910 South Kimball Avenue  
Southlake, Texas 76092

Richard J. Berry, Mayor

RE: **Church's Chicken #695** – 5407 Central Ave. NW  
**Grading and Drainage Plan** for Building Permit

File **K11-D081**  
PE Stamp: 8/26/13

Dear Mr. Lang,

Based upon the information provided in your submittal received 8/29/2013, the subject Grading and Drainage plan cannot be approved for Building Permit. The following comments need to be addressed prior to approval:

1. Wide Drainage Basin Boundary Lines used on this plan obscure some information critical to my review.
2. What is the “honey-comb” hatching in the area near the proposed dumpster?
3. Provide pad elevations at the dumpster pad showing drainage to the proposed floor drain, and provide reference to the drain, which is routed to a grease trap, as shown elsewhere on sheet \_\_\_\_ .
4. In advance of our Drainage Ordinance amendment requiring it, Hydrology Section *encourages* water Harvesting features in Grading Plans, such as depressed parking islands and landscape areas. Is there any way for you to route some of the parking lot flow through depressed landscaping areas?
5. Clarify how the 5' drop on the east side of the lot is stabilized to prevent erosion.
6. The west driveway entrance must include a water block to prevent street flows on Yucca from entering the site. As we discussed by phone, please consider alternate entrance designs, such as COA Standard DWG 24225 or 2428.

If you have any questions, please contact me at [grolson@cabq.gov](mailto:grolson@cabq.gov) or phone 505-924-3994.

Sincerely,

Gregory R. Olson, P.E.  
Senior Engineer

Orig: Drainage file K11-D081  
c.pdf Addressee via Email: [Dennis.Lang@Adams-Engineering.com](mailto:Dennis.Lang@Adams-Engineering.com)