

September 13, 2013

Mr. Gregory R. Olson, P.E. City of Albuquerque – Planning Department 600 2nd Street NW, Suite 201 Albuquerque, NM 87102

RE:

Church's Chicken #695 – 5407 Central Avenue NW Grading and Drainage Plan for Building Permit

File No.: K11-D081

Mr. Olson,

Following are responses to the City's comments dated September 11, 2013 on the above referenced project:

- 1. Wide Drainage Basin Boundary Lines used on this plan obscure some information critical to my review. Response: ADAMS acknowledges this comment and has revised the thickness and shade to clarify the Grading and Drainage Plan. Refer to Revised Sheet C5.1.
- 2. What is the "honey-comb" hatching in the area near the proposed dumpster?

 Response: The hone-comb hatching was used to illustrate the Heavy-Duty Concrete (7" thick) used for the dumpster apron on the Paving Plan. We have since removed the hatching from the Grading and Drainage Plan for clarity purposes.
- 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 ____.

 Response: ADAMS acknowledges this comment and has provided additional grade control within the trash enclosure to insure proper drainage towards the floor drain based on the City's Solid Waste Trash Enclosure Detail. We've also enclosed a copy of the Utility Plan (Sheet C6.0) for your reference of the floor drain being routed to a grease trap.
- 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? Response: ADAMS acknowledges this comment. Unfortunately due to the existing adjacent grades / conditions, we believe this request may create issues with the proposed landscaping beds and erosion.

- 5. Clarify how the 5' drop on the east side of the lot is stabilized to prevent erosion.

 Response: The adjacent existing retaining wall along the east side of the site is to remain. In addition, we are matching the existing grades and providing River Rock (3"-6") for stabilization of the landscape beds.
- 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.

Response: ADAMS acknowledges this comment and has revised the Grading and Drainage Plan. Refer to Revised Sheet C5.1.

Enclosed for your use is a .pdf of the revised plans and this response letter. We stand ready to provide requisite *copies of the revised plans as you direct*. Feel free to contact me at your convenience should you have any questions.

Respectfully Submitted,

Dennis Lang, R.E. ADAMS Engineering

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