## CITY OF ALBUQUERQUE



September 11, 2013

Martin J. Garcia, P.E. Anchor Engineering, LLC 1035 South Bosque Loop Bosque Farms, NM 87102

Re: Garcias Kitchen Food Prep & Catering Grading and Drainage Plan Engineer's Stamp Date 8/19/2013 (J13/D096)

Dear Mr. Garcia,

Based upon the information provided in your submittal received 8-19-2013, the above referenced grading and drainage plan cannot be approved for Grading Permit or Building Permit until the following comments are addressed:

- Please quantify the flows entering from the northwesterly property.
- Clarify existing and proposed spot elevations along the boundary lines.
- Show pond volume calculations. The high water elevation is at 4952.22 and bottom of Pond 1 is at 4952.23. How much runoff is being intercepted by Pond 1?
- Provide 100-yr/10-day Volume calculations and WSEL.
- Please spot elevation for the trash area to assume that the runoff will drain to the center of the enclosure. Please include a note on the grading plan that floor drain will be routed to an oil water separator and then to Sanitary Sewer.
- Include sections at the pond locations to the east, west and to the south. Provide top and bottom of wall elevation for the proposed retaining walls. Will the retaining walls be waterproofed?
- Provide positive flow away from the building.
- Callout curb opening along the westerly and easterly ponds. Show the curb openings along the easterly pond.
- Erosion Sediment Control Plan and permit must be submitted prior to building permit approval.

If you have any questions, you can contact me at 924-3695 or Rudy Rael at 924-3977.

Sincerely,

Shahab Biazar, P.E.

Senior Engineer, Planning Department Development and Review Services

C: email

PO Box 1293

Albuquerque

New Mexico 87103

www.cabq.gov