From: Carrillo, Abiel X.
To: "theath@leainc.com"
Subject: DCI Southwest - K10D056 - Stamp Date 8-3-2016
Date: Wednesday, September 14, 2016 12:17:00 PM

Mr. Heath,

This email is being sent in lieu of an attached letter in order to expedite initial reviews. A reply to these comments via email will not be considered a resubmittal.

Based upon information provided in the above-referenced submittal, received 8-10-2016, the Grading and Drainage Plan/Report cannot be approved for ESC Building Permit until the following items are addressed:

1. Will pipe D2-D1 have proper clearances from the 6" SAS line?

2. Rip rap / erosion control needs to be incorporated around the outfalls into the pond. If they are included in a landscaping plan, you can just reference what type will be incorporated.

3. There appears to be a rundown missing from the parking lot along the south edge of the site to discharge the surface flows into the pond.

4. The apparent landscaping islands around the edge of the property should be graded to be self-contained (with a curb cut outlet if you feel it is necessary), or at least not draining to the adjacent properties, unless there is a drainage easement in place.

5. The drainage report has blank sections. However, the only additional worksheets/calculations that would be needed are capacity calculations for the inlets and the storm drain.

6. Minor comment: Please show a vicinity map in the resubmittal referencing the Zone Atlas Map Number and if the site is affected by any floodplains.

Any question just let me know.

Abiel Carrillo, PE, CFM

Principal Engineer - Hydrology
Planning Department
Development Review Services Division
City of Albuquerque
505-924-3986
acarrillo@cabq.gov
600 2nd Street NW
Albuquerque, NM 87102