From: Abiel X. Carrillo
To: "Mike Walla"
Cc: "Kindel@edi-arch.com"
Subject: Davis Residence - J17D037 - Stamp Date 5-24-16
Date: Wednesday, June 08, 2016 11:53:00 AM

Mr. Walla,

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 the information provided in the submittal received 5/27/2016, the Grading and Drainage Plan cannot be approved for Building Permit until the following items are addressed:

1. The outlet of the 2" PVC forced drain line should be set behind the property line, since PVC lines are not allowed in the Right of Way.

2. The sidewalk culvert needs to be inspected by the City, which is accomplished through the SO-19 procedure. Please attach the enclosed SO-19 Notes to the Grading Plan.

3. The sidewalk culvert plate should extend 1-foot behind the sidewalk.

4. Call out the City's Standard details for curb and sidewalk replacements associated with the removal of curb cuts.

5. Add a note to the plans that removal of sidewalk and curb and gutter shall be done to the nearest joint.

6. Please consider incorporating a measure to keep the french drain from plugging with sediment and reducing the frequency of needed maintenance, such as wrapping the top rock layer, or the grate bottom with filter fabric. Depending on the proposed measure, the bottom mat under the CMP should also be wrapped to help preserve the capacity of the outlet.

If you have any question just let me know.

Abiel Carrillo, PE, CFM

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