From: Carrillo, Abiel X.
To: D. Mark Goodwin (mark@goodwinengineers.com)
Subject: Massey - Phase 2 - C17D003 - Stamp Date 10-10-2016
Date: Wednesday, November 02, 2016 4:43:00 PM

Mr. Goodwin,

This email is being sent in lieu of a formal letter attached to this email to help expedite the review of initial submittals. A reply to this email will not substitute a resubmittal.

Based on the information provided in your submittal, received 10-13-2016, the above-referenced Grading and Drainage Plan cannot be approved for Building Permit until the following comments are addressed:

1. The Hydrology Notes mention that the pond as the west end of the site will have enough volume to manage the first flush volume. The volume required needs to be shown on the plan, since the masterplan is dated prior to the date of the first flush ordinance.

    a. The pond does not appear to be designed to retain any volume; the outfall invert is set at the same elevation as the pond bottom.

2. Place rip rap or other erosion control element upstream of the sidewalk piping along the southern swale to prevent clogging and conveyance to the adjacent property.

3. Will the site be graveled? Based on aerial photos it appears that the area between the Building E and the gate is a dirt lot used by a lot of trucks. A track pad (rip rapped pad) just inside of the gate should be considered to minimize sediment tracking onto the paved portion of the site (not a requirement, but may minimize maintenance of the ponds).

Any question just let me know.

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