

CITY OF NEW BEDFORD JONATHAN F. MITCHELL, MAYOR

August 21, 2019

MEMORANDUM

To: Conservation Commissioners

From: Sarah Porter Conservation Agent

cc: Jack Tabares – Farland Corp.

Re: Farland Estates SE49-0736 Farland Estates Subdivision, SE49-0819 (Lot 472), SE49-0820 (Lot 477) & SE49-0821 (Lot 478)

The following comments are provided on the construction of the subdivision's stormwater system (SE49-0736):

1. With regard to the Farland Estates subdivision, Condition 52 of the Order of Conditions states Prior to the issuance of any further Orders of Conditions on this property, the stormwater management system shall be substantially complete and functional. As built drawings of the entire stormwater management system and hydrologic calculations for the 2, 10 and 100-year storm events certified by a Massachusetts Registered Professional Engineer shall be submitted to the Commission and reviewed by the consultant for the Conservation Commission. The applicant shall correct any deficiencies noted in the review of the as-built plans and documents prior to the Conservation Commission's issuance of any further Orders of Conditions on the property.

To date, the applicant has submitted an as-built of the stormwater pond only along with a request for a Certificate of Compliance. I have explained the deficiencies to the engineer via email and they are working on satisfying Condition 52. However, they have requested to have the 3 individual NOI's on the agenda heard at the August 27th Con Com meeting.

With regard to the three Notices of Intent for individual house lots, I have the following comments:

- 1. Straw wattles are not permitted as erosion controls. The engineer should provide revised plans proposing staked haybales, compost tubes or other approved erosion controls. A detail should be provided on each plan for the selected erosion control.
- 2. Notes are not provided on the plans regarding the requirements for signage for the protected conservation area. The Commission may want to request this be added to the plans to be

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approved or just require it as a Special Condition of the Orders of Conditions. The wording should read a protected conservation area exists beyond this stonewall and is to remain undisturbed per order of the New Bedford Conservation Commission.

- 3. The 25' no disturb zone is not illustrated on Lot 472. A permanent boundary (stonewall, fence, shrub line etc.) along the 25' no disturb zone needs to be shown/labeled on the plan.
- 4. On Lot 478, erosion controls should extend westerly to the property line to provide the limit of disturbance for the contractor.
- 5. Relocated stonewalls are proposed as the permanent boundary to establish the 25' no disturb zone. A note on the plan is needed stating that these walls are to be a minimum of 3-4' feet tall.