

Dolph Rotfeld Engineering Division

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MEMORANDUM

TO: Stephen Hunter, Planning Board Chairman

CC: Planning Board Members

Melissa Gilbon Ferraro, Village Administrator

Dan Roemer, Building Inspector Dan Pozin, Planning Board Attorney Valerie Monastra, Village Planner

FROM: Anthony Oliveri, P.E.

DATE: March 31, 2022

RE: Site Plan Review

110-150 Drapers Lane Village of Dobbs Ferry

With regard to the above-mentioned project, this office has reviewed the following plans and submittals:

Site Plan Application Created by RACE Coastal Engineering, revised 3/17/2022

This plan has not been reviewed by this office for compliance with the zoning code.

Project Description: Stabilize the severely eroded bank with riprap revetment. Remove Fallen debris, restore Wicker's Creek and Bank landward of riprap revetment to approximate prestorm conditions.

Our comments are as follows:

- 1.) No details for proposed erosion and sediment control were provided. Plan and details should also include soil stockpiling, construction entrance etc.
- 2.) The site plan does not indicate access and staging areas during construction as requested.
- 3.) No plan details have been included to address the restoration of the embankment at and around the existing Village sewer main on the westerly embankment of Wickers

Creek as requested. At a minimum, a typical section/detail of acceptable backfill materials at the existing sewer main should be included. The proposed sections should indicate presence of the sewer main where expected to be encountered in the embankment. Notes should be prominently added to the plan requiring the contractor to notify the Village of Dobbs Ferry prior to any excavation at or near the existing sewer main. Test pits should be performed to locate the sewer and determine depths in the field. Notes prohibiting stone revetment coming into contact with the sewer main pipe or structures must also be added.

The applicant should provide annotated responses to each of the comments outlined herein with any subsequent submissions. We will be happy to continue our review once responses are provided.

Thank you