

Site Planning
Civil Engineering
Landscape Architecture
Land Surveying
Transportation Engineering

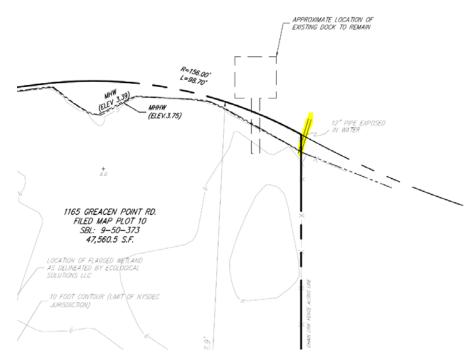
Environmental Studies Entitlements Construction Services 3D Visualization Laser Scanning

<u>Drain Pipe Investigation Report</u> 11/03/2020

On November 2, 2020 at low tide a representative from JMC met with JDM maintenance on site to investigate the origins of the 12" RCP drain pipe at the north west corner of the property projecting out into Delancy Cove. During hight tide the pipe in completely submerged and underwater it is only during low tide that the pipe was able to be inspected.

The condition of the pipe was poor with visible separation in joints in turn the line was filled with silt and unpassable with the inspection camera even after attempting to clean the line with a snake. It is our assumption that the entire length of the pipe is filled with sediment and silt and currently does not function. Since the pipe was plugged solid and unable to be snaked, we were unable determine its origins. Since the pipe is right on the property corner it should be noted that it may not even originate from the applicants property. It is unlikely that it is somehow connected to the existing septic system an no drainage structures have been identified on the project site.

Under the proposed application this pipe shall remain in place, there are no connections to it or an attempt to reuse it. To remove it would cause unnecessary disturbance within the regulated area.



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