

Project Narrative 361 Main Street Hingham MA-

Wetland Notes- Wetland delineation was done on 01/13/2020 by South River Environmental for the owners at 349 Main Street. The wetland is a small pond at the bottom of a steep embankment. My office has also confirmed that we agree with the delineation that was done by South River Environmental. This wetland is all off site.

Project Notes- The overall project consists of three things moving of a driveway, a relocation of a garage, and an addition to the existing house. All work is proposed outside the 50' buffer zone besides part of the addition which is outside the 100' buffer. A 12" diameter silt sock has been placed all along the northern property line to protect the wetlands from all work.

Driveway Work- The existing driveway is a non permeable surface with 3,035 S.F. within the 100' buffer. A new driveway is being proposed on the southern side of the lot with all of it outside the 100' Buffer. The old driveway that is not being replaced with the house addition is going to be removed and replaced with lawn.

Relocation of Garage- The garage which has 705 S.F. within the 100' buffer will be moved to the other side of the lot all outside the 100' Buffer. The original area of the garage will be replaced with lawn as well. An administrative review has been completed by McSweeney Associates previously for this work.

House Addition- The addition of the house consists of replacing the back section of the house with a two story addition, then having a single story addition of the back of that, with finally a new garage being placed on the southwestern part of house for access of the new driveway. Attached to this filing are all of the construction drawings done by Aprea Design. The existing house has 1,560 S.F within the 100' buffer zone. While with the proposed addition it will have 2,725 S.F. within the 100' S.F.

Final notes is that even though there is an addition of 1,165 S.F. of house being proposed there is actually a decrease of 2,575 S.F. of permeable surfaces within the 100' buffer with all proposed work. I believe that this addition of permeable surface should suffice for all concerns of runoff to the wetlands as well as an increase of protection to the bordering wetland. All numbers were provided for my office by Cavanaro Consulting.