MEMORANDUM

To: Suzanne Simone, Environmental Planner

Conservation Commission

From: Daniel A. Pennington, Town Engineer / Director of Physical Services

Re: Wetland Permit Application

Bell Street Sidewalk Project, Gideon Lane to Bellridge Road

PW-2013

Enclosed please find an application for a wetland permit with supplemental information for the above referenced project. In response to comments and questions raised by the Commission at the meeting of March 2, 2023, we offer the following:

- The project soil scientist Richard Snarski revisited Wetland Area 2 and has provided a supplemental report detailing his findings regarding the function and value of the wetland as well as the impacts of the proposed project on the wetland. He determined that this wetland does not function as a vernal pool and that the project will have no impact on the function and value of the wetland. Other recommendations relative to disturbance and recommendations for restoration can be found in his supplemental report included in Attachment I of the application materials.
- Detailed plans of each wetland impact area requested by the Commission at a scale of 1" = 10' have been included in the application materials at the end of Attachment E.
- Plans included in Attachment E have been revised to include the closure of the leak-off from Bayberry Road at Wetland Impact Area 1 and inclusion of an additional catch basin over the existing pipe at this location.
- The existing discharge pipe at Wetland Impact Area 2 was examined in the field for signs of erosion. The pipe was found to be submerged in the pond approximately two-thirds of the pipe diameter, and there was significant vegetation around the discharge point providing stability of the discharge pipe and filtering of stormwater. No erosion mitigations measures are warranted at this time.

We look forward to discussing this project further at the upcoming Inland Wetlands / Conservation Commission meeting. Additional copies of the application materials will be provided at your request. Please let me know if you have any questions or need any additional information.

cc: Stephen M. Braun, Assistant Town Engineer