

December 4, 2019

Jamie Steffen
Town Planner
Town of Kittery
200 Rogers Road
Kittery, Maine 03904



Pease International Tradeport
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Portsmouth, New Hampshire 03801
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Re: Proposed Sidewalk Options
Proposed Mixed-Use Development at 76 Dennett Road
Lots 6-15B, 6-16A, 13-4, Kittery, Maine

Dear Mr. Steffen,

Hoyle, Tanner and Associates (Hoyle, Tanner) is pleased to submit this proposed sidewalk options plan for discussion at the December 12th Planning Board Meeting. A condition of the preliminary plan approval required the application to provide a suitable solution for sidewalk interconnectivity between adjacent parcels. We are currently proposing the following three different options for interconnectivity. See below for each option:

Option A

No sidewalk along Dennett Road. Interconnectivity between parcels to be provided through internal site sidewalks. This option will maintain the tree buffer along Dennett Road to provide screening from the proposed building and wet pond. There will be no wetland impacts. A waiver will be required from the Planning Board. Hoyle Tanner recommends Option A.

Option B

Construct the sidewalk mid-slope along Dennett Road. This option would require extensive tree clearing and wetland impacts to accommodate an uphill ditch to prevent water from draining across the sidewalk and 3:1 embankment.

Option C

Construct the sidewalk at the toe of along Dennett Road. This option would also require extensive tree clearing and wetland impacts to accommodate an uphill ditch to prevent water from draining across the sidewalk and 3:1 embankment.

We explored the option of installing a curb along the edge of pavement with an adjacent sidewalk but due to safety concerns, this is not a feasible option. The option would have pedestrians steps away from vehicles traveling on a roadway with a posted speed limit of 40 miles per hour.

We look forward to meeting with the Planning Board to determine the best possible way to proceed with the sidewalk design. Please do not hesitate to contact our office with any additional questions or comments regarding this project.

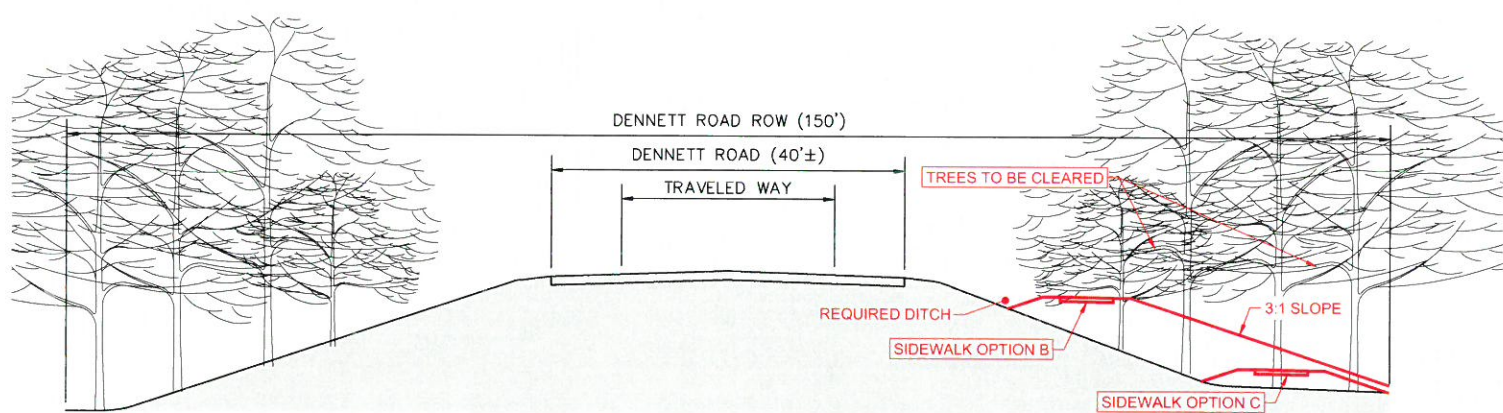
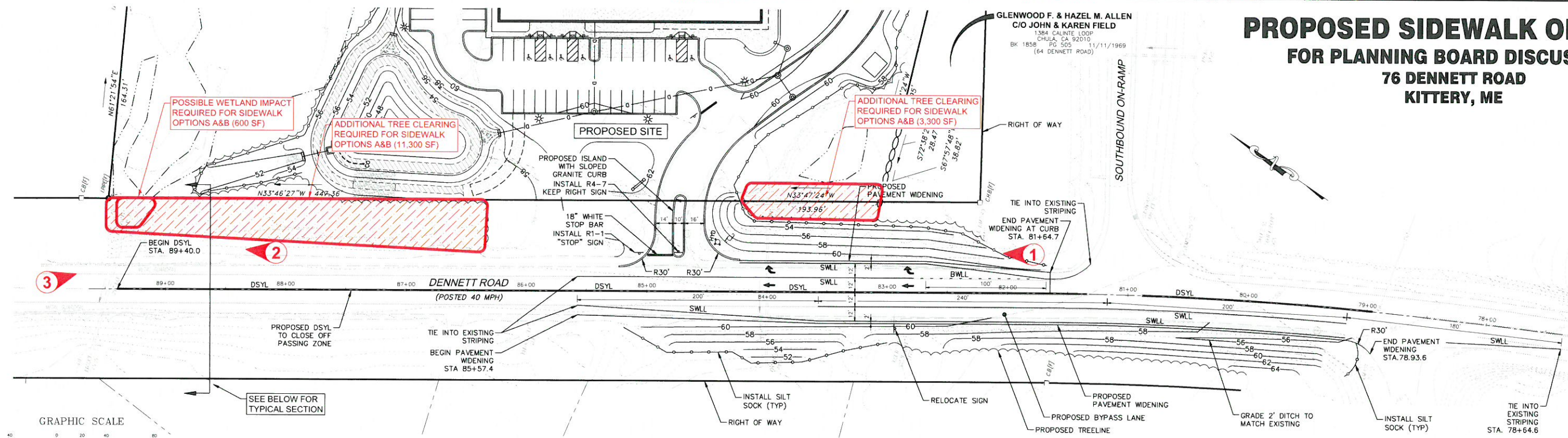
Sincerely,

HOYLE, TANNER & ASSOCIATES, INC.

A handwritten signature in cursive script, reading "Shawn M. Tobey".

Shawn M. Tobey, P.E.
Project Manager

PROPOSED SIDEWALK OPTIONS FOR PLANNING BOARD DISCUSSION 76 DENNETT ROAD KITTERY, ME



③ DENNETT ROAD FACING SOUTH



① DENNETT ROAD FACING NORTH
AT SITE ENTRANCE



② DENNETT ROAD FACING NORTH
AT CULVERT CROSSING

PROPOSED SIDEWALK OPTIONS

- OPTION A - NO SIDEWALK ALONG DENNETT ROAD. INTERCONNECTIVITY BETWEEN PARCELS TO BE PROVIDED THROUGH INTERNAL SITE SIDEWALKS
- OPTION B - CONSTRUCT SIDEWALK MID-SLOPE ALONG DENNETT ROAD. REQUIRES TREE CLEARING AND WETLAND IMPACTS.

- OPTION C - CONSTRUCT SIDEWALK AT TOE OF SLOPE ALONG DENNETT ROAD. REQUIRES TREE CLEARING AND WETLAND IMPACTS.

DECEMBER 4, 2019