

June 24, 2020

North Hampton Library Trustees
237A Atlantic Ave
North Hampton, NH 03862

**RE: Keach-Nordstrom Associates, Inc. Review Letter
North Hampton Public Library, 239 Atlantic Ave, North Hampton, NH**

Dear Trustees:

Wilcox & Barton, Inc. is pleased to submit this response letter addressing comments provided by the Town of North Hampton review engineer Keach-Nordstrom Associates, Inc. in a letter dated June 22, 2020. We offer the following:

Wilcox & Barton, Inc. revised the proposed drainage controls to increase on-site retention of post-development runoff. In the revised design, the post-development stormwater flow from the site is at, or below, pre-development levels. This was achieved by:

- Revising grading north of the center walkway to create additional storage and to promote infiltration and groundwater recharge.
- The infiltration area at the west end of the parking lot was expanded.
- The patio material was changed to permeable pavers to allow stormwater infiltration.

We have made recommended corrections to the plans including:

- Note and construction details references have been updated.
- Sheet C1.2 refers to the structural plans which are included in the construction drawings.
- The 2-foot wide grass strip at the end of the driveway has been removed.
- The slope of the culvert from the field inlet has been revised.
- The foundation drain inverts have been added to Sheet C1.3.
- Handrails for the stairs are not required by code, however, the Trustees have indicated they will consider the comment.
- The water and sewer utility entrances have been revised to provide 10-feet of separation.
- The width on the typical driveway detail has been revised to reflect the proposed 22-foot width.

If you have any questions, or require additional information, please contact me at (603) 731-9883.

Very truly yours,

WILCOX & BARTON, INC.



Erin R. Lambert, P.E, LEED AP
Vice President of Civil Engineering

Attachment: Site Plans