

Town of Scituate

Laura Harbottle, AICP
Town Planner

Planning Board
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November 5, 2012

Ms. Kathleen A. Curran
Town Clerk
Town of Scituate

CERTIFICATE OF ACTION **Stormwater Permit – Hatherly Road (Map-Block-Lot 14-1-17)**

Dear Ms. Curran:

A stormwater permit was requested by applicant John Barry for property located off Hatherly Road, shown on the Assessor's Maps as Map-Block-Lot 14-1-17. This property is owned by John Barry. Gregory J. Morse, P.E. of Morse Engineering Company, Inc. prepared the engineering plans and signed the engineering certification.

The regulations approved by the Planning Board under the Stormwater Bylaw, Section 32050 of the General Bylaws allow the Town Planner to issue a stormwater permit for projects with less than 40,000 sf of land disturbance and no alteration of slopes over 15% after an Administrative Review. A Stormwater Permit Application dated October 9, 2012 and Site Plan by Morse Engineering Company, Inc. dated October 16, 2012 was submitted in support of this application which showed approximately 12,500 sq. ft. of land disturbance on a generally flat site.

The drainage calculations and plan were reviewed by Planning and DPW Engineering division staff and our consulting engineer, Amory Associates. The Stormwater Permit with latest revisions dated November 2, 2012 is approved with the conditions noted below:

1. Construction shall comply with the Stormwater Permit Application dated October 9, 2012 with revisions through 11/2/2012 and with the Site Plan to Accompany Stormwater Permit Sheet 1 of 1 revised dated 11/2/12 prepared by Morse Engineering Co. Inc. except as may be modified to conform to the conditions below. *The Town Planner finds that the application and plans reflect that the proposed drainage system can be expected to result in post-development runoff characteristics being equal to or less than pre-development*

characteristics, based on the certification by the applicant's Engineer as reviewed by the Town's consulting engineer. The Planning Board's consulting engineer has determined that the revised Site Plan and HydroCAD calculations indicate that the BMP's have enough capacity to contain stormwater runoff generated from a 100-year storm event on site without encroachment onto Hatherly Raod or adjacent properties. If the finished site conditions change from the approved plan and accompanying calculations, the Stormwater Permit will be void.

2. The applicant shall meet all the requirements of the Building Dept, Board of Health, Conservation Commission, DPW, Water Resources Committee, Fire Dept and other town agencies as well as all state and federal regulations.
3. Low Impact Development (LID) measures incorporated in the Stormwater Management System include a grass depression, infiltration catchbasin and roof drywells. These shall be maintained according to the submitted Stormwater Management – Post Construction Phase Best Management Practices – Inspection Schedule and Evaluation Checklist.
4. The new driveway is proposed as pervious pavement, gravel or seashells. Any change from the proposed materials shall result in a permit modification through the Planning Board. Any and all property owners shall be advised of this condition.
5. A copy of the Operations and Maintenance Plan for the stormwater management system will be provided to the first occupant of the home at the time of purchase. The Stormwater Management System shall be maintained in good condition in accordance with the approved plans and the Town of Scituate Stormwater Regulations. If the plan must be modified, the revised plan shall be submitted to the Planning Board for a determination of a need for a permit modification.
6. Construction inspections will be provided by the Town Planner. The Town Planner is to be notified when construction begins, when grading and drainage is being installed and is completed and when the work is completed. All inspections shall be documented with written reports that describe compliance with the approved plan(s) and supporting application documents and construction specifications. Any variations shall be noted.
7. A crushed stone construction entrance shall be required and installed prior to any work on the site. It shall be a minimum of 10 ft long x 15 feet wide and 8in deep as shown on the plan. It shall be maintained throughout construction to prevent sediment from reaching the road.
8. Submittal of as-built plans depicting the construction conditions of the stormwater management system and grading are required to ensure that stormwater runoff generated from the site is contained on the site without encroachment to Hatherly Road or adjacent properties.
9. The Town Planner shall be notified upon completion for an inspection to determine compliance with the conditions prior to issuing a Certificate of Completion (COC) indicating that the project has been completed in compliance with the conditions set forth in the Stormwater Permit and Bylaw.

Very truly yours,

Laura Harbottle AICP
Town Planner

LH/kj

Cc: Planning Board
Neil Duggan, Building Commissioner
Kevin Cafferty, Town Engineer
Dan Smith

John Barry
Gregory J. Morse, P.E.
Pat Brennan