EARTH REMOVAL STORMWATER ADVISORY COMMITTEE TUESDAY, FEBRUARY 7, 2023, 7:00 PM MINUTES

Chairman Savage called the meeting to order at 7:00 PM at the Town Hall.

Members present: Steven Savage, Bruce Easom, Bob Hanninen and Tom Delaney

Member absent: George Barringer

PUBLIC HEARING – GROTON SCHOOL TRACK AND SOCCER FIELDS

In accordance with the provisions of the Code of the Town of Groton, Chapter 198, the Earth Removal Stormwater Advisory Committee will hold a public hearing to consider the application submitted by Groton School for approval of a Full Stormwater Management for field improvements as shown on the plan entitled, "Notice of Intent & Earth Removal Stormwater Permit, Track & Field Improvements," prepared by Dillis & Roy, dated January 6, 2023. The property, owned by Groton School, is located on Assessors Map 219, Parcel 9, 282 Farmers Row.

Chairman Savage opened the public hearing and read the notice published in the January 27, 2023 issue of the *Groton Herald*. Attorney Robert Collins and design engineer Stan Dillis presented the plans.

Mr. Collins said the new running track will be located around the two soccer fields. A new underground stormwater treatment system will be installed under the soccer fields. There will be no additional disturbance to the site. The Historic Districts Commission reviewed and approved the plans.

Mr. Collins said the new baseball field requires no irrigation because it will be constructed with artificial turf. The Conservation Commission will be holding a public hearing on the project, so there may be changes to the plan. Mr. Collins requested that the Committee continue the public hearing.

The motion was made by Hanninen, seconded by Easom, to continue the public hearing on March 7, 2023. The motion passed unanimously.

VILLAGE AT SHEPLEY HILL FIELD CHANGE

There was a significant slump from the steep slope around the drainage basin adjacent to the Shepley Hill subdivision road that occurred after a recent rainstorm. The Committee received a letter dated February 3, 2023 Dillis and Roy with a remediation plan. The Committee also received an email dated February 7, 2023 from Nitsch Engineering.

Mr. Dillis said new anchors will be installed with 3/8" rebar and filter fabric to stabilize the slope.

Chairman Savage noted that inspections by the Town's engineer are required during installation.

Member Easom asked how the remediation work would be performed. Mr. Dillis said a frontend loader would be used to reconstruct the slope.

Member Delaney said it will be too muddy to work on the slope until sometime in May. Mr. Dillis said the final stabilization would be completed by July 1, 2023.

The motion was made by Hanninen to approve the field change at the Village at Shepley Hill as described in the memo dated February 3, 2023 from Dillis and Roy, RE: Slope Erosion Lot 2 Infiltration Basin, with the following conditions:

- 1. The proposed field change was reviewed by Nitsch Engineering, the Town's consulting engineer. The work must comply with Nitsch's recommendations in the email dated February 7, 2023.
- 2. The applicant shall submit monthly reports to the Committee.
- 3. The work shall be inspected by Nitsch Engineering.
- 4. The slope stabilization shall be completed by July 1, 2023.
- 5. The changes shall be shown on the as-built plan.

The motion passed unanimously.

PUBLIC HEARING – HAYES WOODS SUBDIVISION

In accordance with the provisions of the Code of the Town of Groton, Chapter 198, the Earth Removal Stormwater Advisory Committee will hold a public hearing to consider the application submitted by Robert Kiley, Trustee, Maple Avenue Realty Trust, for approval of a Full Stormwater Management Permit for construction of a nine-lot subdivision as shown on the plan entitled, "Definitive Subdivision & Flexible Development Plan, Groton MA, Hayes Woods," prepared by Dillis & Roy, dated January 6, 2023. The proposed subdivision is located on Assessors Map 104, Parcel 30, on the easterly side of Pepperell Road.

Chairman Savage opened the public hearing and read the notice published in the January 27, 2023 issue of the *Groton Herald*. Attorney Robert Collins and design engineer Stan Dillis presented the plans.

Mr. Collins described the plan to create nine new lots in the subdivision located off Pepperell Road with a common driveway at the end of the road. The subdivision road will be 500 ft long, and the common driveway will be 400 ft long. The area to be developed is approximately 10 acres.

Mr. Collins said the Natural Heritage and Endangered Species program reviewed and approved the plan which includes a conservation restriction for turtle nesting areas on some lots.

Mr. Collins said all the comments in the Nitsch Engineering report dated February 6, 2023 will be addressed. He requested that the Committee continue the public hearing.

Member Hanninen asked where the turtle nesting area would be located. Mr. Dillis said off the end of the subdivision road to the east.

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Abutter Diana Abbott asked if there would be any work within 100 ft of wetlands. Mr. Dillis said, "no" the work will be 200-300 ft away. There is also a 50 ft wide, tree-lined buffer as shown on the plan.

The motion was made by Hanninen, seconded by Easom, to continue the public hearing on March 7, 2023. The motion passed unanimously.

FLORENCE ROCHE SCHOOL FIELD CHANGE

The Committee received a request from Jeffrey Pilat of Samiotes, design engineer for the Florence Roche School, to make a minor revision to Infiltration Systems 1A & 1B in the southern parking lot as described in the letters dated January 25, 2023 and February 7, 2023. The Committee also received an email from Nitsch Engineering approving the proposed change.

The motion was made by Delaney, seconded by Easom to accept the proposed field change. The motion passed unanimously.

MINUTES

The motion was made by Easom, seconded by Delaney, to approve the minutes dated August 22, 2022. The motion passed unanimously.

The motion was made by Easom, seconded by Delaney, to approve the minutes dated August 30, 2022. The motion passed unanimously.

The motion was made by Delaney, seconded by Hanninen, to approve the minutes dated January 11, 2023. The motion passed with Savage, Delaney, and Hanninen in favor; Easom abstaining.

Meeting adjourned at 8:10 PM

Respectfully submitted,

Michelle Collette
Earth Removal Stormwater Inspector