



GAC Minutes  
APPROVED  
2-11-2020

# Town of Northborough

Office of the Town Engineer

63 Main Street

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## Groundwater Advisory Committee

December 4, 2019

Conference Room B

6:30 p.m.

**Present:** Jason Perreault (Board of Selectmen); Amy Poretsky (Planning Board), Bryant Firmin (Water and Sewer Commission), Theresa Capobianco (Board of Health)

**Absent:** Diane Guldner (Conservation Commission)

**Also Present:** Fred Litchfield (Town Engineer); Mike Sullivan (Connorstone Engineering); Justin Wheeler; Brad Wheeler

Mr. Perreault called the meeting to order at 6:30 p.m.

**6:30 P.M.** To consider the petition of L.H. Wheeler Jr. Excavation, Inc., for a Special Permit with Site Plan Approval and a Special Permit per Groundwater Protection Overlay District, to construct a 10,800 s.f. contractor garage and office building on the property located at 5 Goddard Road, Map 17, Parcel 8 in the Industrial District and located entirely within Groundwater Protection Overlay District Area 2.

Applicant: L.H. Wheeler Jr. Excavation, Inc.  
Representative: Marshall Gould, Attorney

Mike Sullivan (Connorstone Engineering) presented the plan for 5 Goddard Road (corner of Goddard Road and Solomon Pond Road); it is 2.3-acre parcel; there is a slight decline to a wetland; it is in an Industrial Zone and Groundwater Area 2; they have filed for a Special Permit.

There will be no salt storage on site; the proposed building is 80 feet x 104 feet with an approximate 1,000-square foot office building attached; twelve parking spaces are proposed (9 are required); all utilities will be coming out to Goddard Road except for the electrical which will be extended from an existing electric manhole at the rear of the property; drainage is both surface and subsurface (testing shows fine to medium sand). Recycled asphalt will be used in the back portion of the property. Mr. Sullivan explained where the bituminous concrete will be used within the parking lot. All runoff will be collected, treated to an extent, and reintroduced back into the ground.

Mr. Sullivan addressed Mr. Litchfield's review memo of November 27, 2019 and his responses. Mr. Litchfield said the most of the items have been addressed, but he has not completed his verification of the drainage.

Mr. Litchfield asked about the pipe exiting the basin and the proposed use of the gate valve. Mr. Sullivan explained that was intended as a way to release water from the basin in the event the basin needs to be cleaned.

Mr. Litchfield asked about the status of the sewer easement shown on the plan and if it was a recorded easement. Mr. Sullivan said it is a recorded easement. Mr. Litchfield said if that is the case then the detention basin must be moved outside the easement and Mr. Sullivan stated the basin has been relocated.

Mr. Litchfield asked about why the application indicated it was filed with reference to another section of the Zoning Bylaw regarding outside storage. Mr. Wheeler confirmed that there is no outside storage of hazardous materials.

Mr. Perreault asked about the washing of vehicles and if there were any other contaminants we should be concerned about or if the trucks are washed prior to returning to the site. Mr. Wheeler indicated the trucks always return empty and Mr. Sullivan indicated trucks will be washed within the building as it is equipped with a floor drain, an MDC gas trap and then connected to the Town sewer. Ms. Poretsky asked about the recycled asphalt. Mr. Wheeler stated the snow plowing equipment has tracks which would tear-up regular pavement so they are proposing recycled asphalt behind the building. Ms. Poretsky asked Mr. Litchfield if recycled asphalt is permeable. Mr. Litchfield stated it was but to protect the groundwater there would be 6 inches of recycled asphalt and 12 inches of crushed stone with 10 mil plastic underneath. Mr. Litchfield stated he was recommending annual testing as part of the Operations and Maintenance plan. Ms. Poretsky asked if the water would drain properly as the water would drain down to the plastic and the run off might be below the basin or drain pipes. Mr. Litchfield said it was designed to drain properly.

Ms. Poretsky asked about the business and if it is used all year or just plowing in the winter months? Mr. Wheeler indicated their business is conducted year round with site work done throughout the year and snow plowing becomes more of a focus in the winter months.

Mr. Perreault asked about vehicle storage. Mr. Wheeler said 90% of the vehicles will be stored inside. Ms. Poretsky asked if they would provide a list of equipment to the Planning Board.

Outstanding items to be addressed are: Operation & Maintenance Plan, review of drainage calculations and MSDS Sheets, details on the storage containment cabinet, list of vehicles, and resolution of the pipe in the basin.

Ms. Capobianco made a motion to approve subject to the Town Engineer's satisfaction that the items discussed are resolved; Mr. Firmin seconded; all voted in favor; motion approved.

#### Old/New Business:

Ms. Poretsky made a motion to approve the October 8, 2019 meeting minutes; Mr. Perreault seconded; all voted in favor; motion approved.

A request to continue to the January 14, 2020 meeting was received from Steris A.S.T. regarding 425 Whitney Street.

January 14, 2020 was confirmed as the next meeting date.

The meeting was adjourned at 7:20 p.m.

Respectfully submitted,

Melanie Rich  
Committee Secretary