

GAC
approved
6/14/11



Town of Northborough

Office of the Town Engineer

63 Main Street

Northborough, Massachusetts 01532-1994

(508) 393-5015 Office (508) 393-6996 Fax

Groundwater Advisory Committee

February 8, 2011

Conference Room B

6:00 p.m.

Present: Diane Guldner –Conservation Commission; George Pember –
Planning Board; and Bryant Firmin –Water and Sewer Commission;
Leslie Rutan – Board of Selectmen

Absent: Deidre O’Connor– Board of Health

Also Present: Fred Litchfield – Town Engineer; Eileen Dawson – Recording
Secretary; and Jonathan Hanna – 365 Main Street.

Groundwater Advisory Committee members began discussion at 6:10 pm.

7:00 p.m. To consider the request for a Special Permit to allow the construction of a two family dwelling at 365 Main Street, which is located within Groundwater Area 3.

Applicant: Jonathan Hanna
Representative: Connorstone Engineering

Mr. Litchfield explained that the applicant, Mr. Hanna plans to take down the existing house and build a duplex in the GW3 area. Groundwater members and Mr. Hanna discussed the plans for the property including: town water, impervious cover (4.9% increase, meet the bylaw requirements), natural gas or propane preferred over oil due to the plans being in a groundwater area (Mr. Hanna expressed preference for propane). Mr. Litchfield suggested that Mr. Hanna discuss propane with the fire department.

Mr. Hanna commented on the shed to be removed and the permeability test needed to determine if the size of the drainage system is adequate. Groundwater members asked about Operation and Maintenance; Mr. Hanna commented on the drywell annual reporting that would be done.

Mr. Litchfield asked that the as built plan reflect the 1988 GIS datum (currently Mr. Hanna’s plan is using 1929 datum).

Mr. Hanna commented on the pitch and landscape; the drainage system needs to be adequately sized. Groundwater members asked about abutting neighbors and potential issues; Mr. Hanna commented that there is no concern with runoff on Route 20.

Groundwater Advisory members and Mr. Litchfield discussed and agreed that a letter to the ZBA recommending approval of Mr. Hanna's project be drafted and submitted.

Groundwater Advisory Board members unanimously agreed: "To recommend that the ZBA grant a special permit to Jonathan Hanna for property located at 365 Main Street to build a two family house in GW3 with the contingency on the town engineer's review and approval of the impervious cover and drainage calculations."

Old/New Business

- **Discuss next meeting date tentatively March 8, 2011 if necessary.**
Groundwater Advisory members agreed to meet on March 8th if needed.
- **Review and Approve minutes of January 13, 2011 –**
Members discussed the minutes and made corrections to reflect Deidre O'Connor's absence and to add wastewater treatment on various sections of page two that just read water treatment. Members also discussed the clarification on 15' or less frontage on School Street, which is the proposed driveway location for the two family building.

Groundwater members unanimously agreed, "To approve the January 13, 2011 minutes as amended."

Adjourn

Groundwater members agreed to end the meeting at 7:35 pm.

Respectfully submitted,

Eileen Dawson
Recording Secretary