

**CITY OF NEWTON  
ENGINEERING DIVISION  
MEMORANDUM**

To: Edmond Spruhan <edmond@spruhaneng.com>

From: Frank Nichols, P.E. Project Engineer

Re: Site Plan – Location: **47 Rokeby Road**

Date: March 15, 2019

CC: Anthony Ciccariello, Deputy Commissioner  
John Daghlian, Associate City Engineer  
Natasha Bhan, Permit Engineer

In reference to the above, approval is recommended at this time. This approval is based on information provided by the Engineer of Record. *Note: A condition of this approval is that the Applicant obtain an Amendment to the Special Permit. The Amendment request would involve the final surface material of the driveway (see Item 1 below). Also, proof of the approval of the Amendment to the Board Order must be presented to the Inspectional Services Department as well as the Engineering Office prior to building permit approval.*

*Contractor Must pick up original “Stamped” approved plan(s) and Original approval memo from the Engineering Office prior to applying for a Building Permit with the Inspectional Services Department.*

**Building Permit Plan – 47 Rokeby Road**

Prepared By: Peter Nolan & Associates LLC

Dated: March 12, 2018 (Last Revised; March 12, 2019)

1. The latest revision, Plan dated March 12, 2019, proposes a paved driveway and not a crushed stone or impermeable paver surface as specified in the Special Permit Board Order (#397-18). However, the Applicant is proposing to control any additional storm water runoff created by a paved surface by installing a subsurface recharge system which conforms to the City of Newton’s stormwater policy for a 100-year storm event.
2. No excavation is allowed within any City right-of-way between November 15<sup>th</sup> and April 15<sup>th</sup>. If an emergency exists or there are extenuating circumstances, Applicant may seek permission for such work from the City DPW Commissioner via the City Engineer. If permission is granted, special construction standards will be applied. Applicant or Applicant’s representative must contact the City of Newton Engineering Department prior to start of work for clarification.
3. As of January 1, 2009, all trench excavation contractors shall comply with Massachusetts General Laws Chapter 82A, Trench Excavation Safety Requirements, to protect the

general public from unauthorized access to unattended trenches. Trench Excavation Permit required. This applies to all trenches on public and private property.

4. The Applicant will have to apply for Street Opening, Utility Connection, and an Install Curb & Sidewalk Permits with the DPW prior to start of work.
5. After all engineering permits are obtained, the contractor needs to notify the Engineering Division 48-hours in advance and schedule an appointment to have the water, drainage and sewer services inspected. The system & utilities must be fully exposed for the inspector. Once the inspector is satisfied, the system & utilities may then be back-filled.
6. With the exception of gas services, all utility trenches within the City of Newton right-of-way will be back filled with Type IE (excavatable) controlled density fill, as specified by the City of Newton Engineering Specifications.
7. Prior to the issuance of an Occupancy Permit, an As-Built Plan shall be submitted to the Engineering Division in both digital format and in hard copy. The plan must show all utilities and drainage (utilizing swing ties), any easements and final grading.
8. On-site erosion control shall be provided as needed, to the satisfaction of City of Newton Inspector. Siltation fencing must be entrenched a minimum of 6 inches.
9. The new sewer service and/or structures shall be pressure tested or videotaped after final installation is complete. Method of final inspection shall be determined solely by the construction inspector from the City Engineering Division. The sewer service will NOT be accepted until one of the two methods stated above is completed. A Certificate of Occupancy will not be recommended until this test is completed and the City Engineer receives a written report.
10. A copy of approved plans and a permit shall be kept at construction site all the time.

**ENGINEERING DISCLAIMER**

**APPROVAL OF THIS PLAN BY THE CITY OF NEWTON ENGINEERING DIVISION IMPLIES THAT THE PLAN MEETS THE MINIMUM DESIGN STANDARDS OF THE CITY OF NEWTON. HOWEVER, THE ENGINEERING DIVISION MAKES NO REPRESENTATIONS AND ASSUMES NO RESPONSIBILITY FOR THE DESIGN (S) IN TERMS OF SUITABILITY FOR THE PARTICULAR SITE CONDITIONS OR OF THE FUNCTIONALITY OR PERFORMANCE OF ANY ITEMS CONSTRUCTED IN ACCORDANCE WITH THE DESIGN (S). THE CITY OF NEWTON ASSUMES NO LIABILITIES FOR DESIGN ASSUMPTION, ERRORS OR OMISSIONS BY THE ENGINEER OF RECORD.**

47 Rokeby Road