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August 11, 2026

Hingham Planning Board
210 Central Street
Hingham, MA 02043

Subject: **33 Gardner Street, Site Plan**

Dear Planning Board Members:

This is to advise that we have reviewed the following documents pertaining to the proposed hardscaping improvements at the subject site:

- Site Plan (2 sheets), dated July 13, 2026, prepared by Morse Engineering Co., Inc. (Morse)
- Landscape Plan, dated July 13, 2026, prepared by Laura Kuhn Design Consultation
- Stormwater Report & Calculations, dated July 13, 2026, prepared by Morse
- Minor Site Plan Review Application with attachments, dated June 25, 2026, prepared by Morse
- Transmittal Letter, dated July 13, 2026, prepared by Morse

The purpose of our review has been to evaluate conformance with Hingham Zoning By-Laws (ZBL), MassDEP Stormwater Management Standards (SMS) and good engineering practice.

Background

The ±60,766 square foot (s.f.) lot, at 33 Gardner Street, is located within the Residence B zoning district. It is also located within Zone II of a public well. The site is developed with a single-family dwelling with attached garage, inground pool, paved driveway, hardscape and landscape areas. The rear portion of the property consists of wooded vegetated wetlands. There is a municipal drainage pipe outfall in the southwest corner of the property that discharges to the wetland.

The proposal calls for removal and replacement of the existing pool deck and patio and construction of additional permeable patios/walkways and retaining walls. The project also includes relocation of pool equipment and installation of a generator and a buried propane tank. The project will result in a reduction of impervious area on site. However, a crushed stone trench is proposed along a portion of the existing driveway to treat and infiltrate driveway runoff. A mulch sock is proposed along the down-gradient limit of work, and the existing paved driveway would be utilized as the construction entrance. No trees are proposed to be removed but there is a mitigation planting plan because the proposed work is within the buffer zone to the wetland.

Comments

1. The overflow from the proposed crushed stone trench adjacent to the existing driveway is proposed to be a 4-inch pipe that would discharge to an erosion control pad near the wetland limit. We recommend the overflow be a horizontal grate on the inspection port(s) so that overflow would flow across the grass before reaching the wetland. We also recommend an inspection port on each end of the crushed stone trench.
2. General Note 8 on Sheet 1 references the incorrect FEMA Community Map Panel. The correct FEMA map is referenced in the Stormwater Report.
3. The transmittal letter and application indicate that the existing dwelling is a single-family, but it is labeled as multi-family on the Site Plan.

Please give us a call should you have any questions.

Very truly yours,

PGB Engineering, LLC

By:



A handwritten signature in cursive script that reads "Patrick G. Brennan".

Patrick G. Brennan, P.E.

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