

PGB ENGINEERING, LLC

CIVIL ENGINEERING DESIGN & CONSULTING

49 TUPELO ROAD
MARSHFIELD, MA 02050-1739

Tel.: 781-834-8987
PGBEngineeringLLC@gmail.com

August 4, 2026

Hingham Planning Board
210 Central Street
Hingham, MA 02043

Subject: **22 Howe Street, Site Plan**

Dear Planning Board Members:

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

- Site Plan (2 sheets), revised August 3, 2026, prepared by Homestead Consulting Engineers (Homestead)
- Stormwater Management Report, revised August 3, 2026, prepared by Homestead
- Response to comments letter, dated August 3, 2026, prepared by Homestead

The documents have been prepared to address comments contained in our July 21, 2026 letter to the Board. Below are the comments from our July 21st letter in plain text, followed by the current status of each in **bold text**.

1. Section 1.4 of the Stormwater Management Report recommends additional soil testing in the location of the proposed subsurface infiltration system prior to construction. We agree that a test hole should be excavated within the footprint of the subsurface infiltration system prior to construction. We believe that this could be a condition of approval because 1) previous soil testing on site did not encounter groundwater to more than two feet below the bottom of the system, and 2) infiltration is not modeled in HydroCAD and the modeling shows that post-development rates of runoff will not exceed existing conditions. **Homestead agrees with our suggested condition.**
2. The 4,765 s.f. of additional impervious area noted in Section 1.8 of the Stormwater Management Report is not consistent with the 3,746 s.f. of additional impervious area modeled in HydroCAD. **Addressed – the additional impervious area is now noted to be 3,702 s.f. which is consistent with the revised HydroCAD model.**
3. To improve treatment of driveway runoff, we recommend that the Nyoplast drain to which the driveway trench drain discharges be equipped with a sump and hood. **Addressed – a manhole with a sum and hood is now specified in place of the Nyoplast drain and a detail of the manhole is included on Sheet 2.**
4. We recommend a curb (Cape Cod berm, spill berm or similar) along the south side of the driveway to ensure that stormwater is directed to the trench drain. **Addressed – a Cape**

Cod berm is now specified along the south side of the driveway as recommended and a Cape Cod berm detail is included on Sheet 2.

5. The proposed isolator row in the subsurface infiltration system should be labeled in plan and on the detail. **Addressed – the isolator row is now labeled in plan and on the detail.**
6. The overall dimensions of the subsurface infiltration system should be specified. **Addressed – the overall dimensions of the system are specified in plan on Sheet 1.**

In addition to the above, we note that the proposed curb cut has been reduced to twenty-four feet, so the Applicant is no longer seeking a waiver from ZBL §I-I.6.i.(i)(C). Please give us a call should you have any questions.



Very truly yours,

PGB Engineering, LLC

By:

A handwritten signature in black ink that reads "Patrick G. Brennan".

Patrick G. Brennan, P.E.

PGB