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July 24, 2026

Hingham Planning Board
210 Central Street
Hingham, MA 02043

Subject: **709 Main 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 July 15, 2026, prepared by KBM Design Group (KBM)
- Long Term Operations & Maintenance Plan, revised July 15, 2026, prepared by KBM
- Response to comments letter, dated July 21, 2026, prepared by KBM

The documents have been revised to address comments contained in our July 13, 2026 letter to the Board. Below are the comments from our July 13th letter in plain text, followed by the current status of each in **bold text**.

1. The HydroCAD model indicates that post development runoff will not exceed existing conditions. **Informational, no response required.**
2. A detail of the pervious paver driveway should be included on the plans. **Addressed – a Permeable Paver Detail has been added to Sheet C-2.**
3. We recommend that the proposed inspection ports on the subsurface infiltration system be a minimum of six-inch diameter to allow for easier inspection and maintenance. We also recommend an inspection port on each chamber with an inlet/outlet pipe. **Addressed – inspection ports are specified to be six-inch diameter.**
4. The detail for the subsurface infiltration system specifies filter fabric on the sides and top of the crushed stone bed and leaves the requirement for filter fabric beneath the crushed stone to the design engineer's preference. We do not recommend filter fabric beneath the crushed stone as this could lead to failure of the system if the system is not properly maintained and sediment reaches the bottom filter fabric. **Addressed – the detail has been revised and does not specify filter fabric below the crushed stone.**
5. The grate/rim elevation of the proposed trench drain is listed as 69.5 in the Drainage Schedule but specified to be 68.5 in plan. Based on the detail, the invert out of the trench drain should be about 15.5-inches below the grate/rim elevation and, at El. 66.25, it is 39 inches below the grate/rim in the Drainage Schedule. **Addressed – the elevations have been revised accordingly.**

6. A stabilized construction entrance should be shown and specified/detailed on the plan. **Addressed – the construction entrance is shown in plan on Sheet C-1 and detailed on Sheet C-2.**
7. The Long Term Operations & Maintenance Plan does not appear to be for this project as it includes references to a water quality unit and concrete galleys, which are not proposed; and it does not include the trench drain. **Addressed – the O&M has been revised to include the plastic chamber system and trench drain.**

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.

PGB