

PGB ENGINEERING, LLC

CIVIL ENGINEERING DESIGN & CONSULTING

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February 3, 2026

Hingham Planning Board
210 Central Street
Hingham, MA 02043

Subject: 55 Industrial Park Road, Site Plan

Dear Planning Board Members:

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

- Site Plan (19 sheets), revised February 2, 2026, prepared by Allen & Major Associates, Inc. (A&M)
- Landscape Plan, revised December 17, 2025, prepared by Sean Papich Landscape Architecture (SPLA)
- Tree Inventory and Removal Summary, revised December 17, 2025, prepared by SPLA
- Response to comments letter with attachments, dated February 2, 2026, prepared by A&M

The documents have been prepared to address comments we provided to A&M via email on January 14, 2026 (copy attached). Based on our review of the documents, we are satisfied that our comments have been adequately addressed. We also note that the proposed stormwater system for the revised site layout will adequately mitigate post development runoff so that it will not exceed existing conditions.

Please give us a call should you have any questions.

Very truly yours,

PGB Engineering, LLC

By:



Patrick G. Brennan, P.E.



PGB
enc.



Patrick Brennan <pgbengineeringllc@gmail.com>

55 Industrial Park Road

Patrick Brennan <pgbengineeringllc@gmail.com>

Wed, Jan 14, 2026 at 9:17 AM

To: Phil Cordeiro <PCordeiro@allenmajor.com>

Cc: "Wentworth, Emily" <wentworthe@hingham-ma.gov>, "Sjostedt, Paula" <sjostedtp@hingham-ma.gov>

Phil,

I've gone through the revised plan and drainage calculations and have the following comments:

1. The subsurface infiltration system is modeled with 36 chambers (6 rows of 6), but it is shown with only 29 chambers on the plans.
2. The outlet invert from PDMH-1 to POCS-2 is listed as 147.21 but the outlet from the subsurface system is modeled as a 6" orifice at El. 146.65 (the 147.21 elevation would control). I do not think you need the OCS and the outlet from the subsurface system should be modeled as a 12" culvert at El. 147.21 - this provides 1,516 c.f. of storage below the outlet, which would be your WQV and recharge volumes.
3. I do not believe that you need PDMH-2 inside the subsurface system - the discharge from PDMH-1 and RD 2 could be to a header pipe that feeds each of the rows of chambers.
4. The subsurface infiltration system is within fifty feet of the wetlands - the required setback is fifty feet.
5. The sidewalk adjacent to the parking spaces in front of the building should be six feet wide to accommodate the 2' overhang and still provide a four foot wide path.
6. The lighting plan - C-107 is missing from the plan set.

I have not reviewed the new septic design - I'll wait on that until you submit to the BOH.

Please let me know if you have any questions.

Pat

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