

AMORY ENGINEERS, P.C.

WATER WORKS • WATER RESOURCES • CIVIL WORKS

25 DEPOT STREET, P.O. BOX 1768
DUXBURY, MASSACHUSETTS 02331-1768

TEL.: 781-934-0178 • FAX: 781-934-6499
WWW.AMORYENGINEERS.COM

May 3, 2021

Hingham Planning Board
210 Central Street
Hingham, MA 02043

Subject: **101 Gardner Street – Definitive Subdivision**

Dear Board Members:

This is to advise that we have reviewed the following documents prepared by Grady Consulting, L.L.C. related to the subject project:

- Definitive Subdivision Plan (12 sheets), revised April 29, 2021
- Stormwater Report, revised April 22, 2021
- Response to comments letter, dated April 30, 2021

In addition to the above documents we have also reviewed a letter from Mr. Russell E. Tierney, Superintendent of the Weir River Water System, dated April 30, 2021 confirming the availability of water service for the development. The documents have been prepared to address comments contained in our April 27, 2021 letter to the Board and our April 26, 2021 email to Grady Consulting. Based on our review of the documents we believe that all of our comments have been addressed with the exception of the following:

1. R&R §4.L(7)a. requires a ten foot wide electric easement around all Hingham Municipal Lighting Plant (HMLP) infrastructure. The Applicant should coordinate with HMLP as necessary. **In their April 22, 2021 response Grady advises that they are coordinating with Mr. Stephen Girardi of HMLP and once the project is approved by the Planning Board, HMLP will complete the electric service design and prepare easement documents.**
2. The Board should determine whether street lighting should be included in the subdivision (R&R §5.X3). **This is informational for the Board's benefit and discussion. No response required.**
3. We note that the overall site post-development analysis is based on proposed grading as shown on the plans, including lot development. There are low areas on the proposed lots that are modeled as infiltration areas. These low areas will need to be maintained and proposed lot grading will need to be per plan to ensure that post development runoff is mitigated as proposed. **In their April 22, 2021 Grady indicates that "low areas shall be maintained and proposed grading for low areas shall be per plan or equivalent storage volume provided to mitigate post-development runoff." We suggest that easements be considered to protect the low areas from potential future filling.**

Please give us a call should you have any question.



Very truly yours,

AMORY ENGINEERS, P.C.

By:

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

Patrick G. Brennan, P.E.

PGB