

February 24, 2025

Nipun Jain
Planning Director
City of Amesbury
62 Friend Street
Amesbury, MA 01913

RE: Drainage Memo for 201 Elm Street & 6 Monroe Street – Amesbury, MA

Dear Mr. Jain,

Civil Design Consultants, Inc. (CDCI) is pleased to provide this drainage memo on behalf of the Applicant, River's Edge Development LLC, for the proposed redevelopment project located at 201 Elm Street (Map 66 / Lot 61) and 6 Monroe Street (Map 55 / Lot 24) in Amesbury, Massachusetts. The project consists of restoring the existing antique residential structure at 201 Elm Street, along with the construction of a duplex residential building and a single-family residential structure at 6 Monroe Street.

While the total site disturbance for the proposed redevelopment and associated site work falls well below the threshold requiring compliance with local stormwater regulations, the Applicant is proposing to implement stormwater management best practices to the maximum extent practicable to mitigate runoff impacts. Specifically, three subsurface infiltration systems will be installed, designed to accommodate the recharge volume associated with ± 0.17 -AC of additional post-development impervious area on an area with soils in Hydrologic Soil Group A. These systems will provide a total storage capacity exceeding 3,500-Gallons, capturing and infiltrating runoff from the rooftop areas of the two proposed residential buildings, as well as a portion of the landscaped area associated with the antique house.

The proposed infiltration systems will enhance on-site stormwater management by reducing runoff discharge and promoting groundwater recharge, aligning with the local and state stormwater management goals.

If you have any questions or comments, or required additional information, please do not hesitate to contact this office.

Very Truly Yours,

CIVIL DESIGN CONSULTANTS, INC.



Meera A. Cousens
Project Manager