

HANCOCK ASSOCIATES

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December 20, 2021
HSA#24961

Keith Rondeau, Chairperson
Town of Seekonk Zoning Board of Appeals
100 Peck Street
Seekonk, MA 02771

Subject: Engineering Peer Review
Greenbrier II – Comprehensive Permit Application
800 Fall River Ave
Seekonk, MA

Dear Mr. Chairman and Members of the Board:

Hancock Associates (H.A.) has completed a review of the subject project as outlined in our scope of services. The following revised materials were reviewed in compiling this report:

1. Comment Responses to Hancock Comments dated 11/23/21)
2. Revised Greenbrier II Stormwater Design (10 sheets undated) prepared by Beta Group and stamped by Nicole Iannuzzi
3. Stormwater Report dated November 2021 prepared by Beta Group and stamped by Nicole Iannuzzi

In general, the revised plans have addressed most comments relative to the stormwater design. However, H.A. has the following comments on the revised plans:

- No responses were provided for comments 1-3, 5, 8, 11, 14, 16, & 17 within H.A. review letter dated 11/23/21. These comments pertain to substandard roadway slopes, walkways potentially impeded by the front end of vehicles, snow storage, and sewer/fire service connections.
- The is insufficient slope for the drainpipe leaving CB-4 (0.1' drop over 57' ~ 0.2%).
- Per MassDEP Stormwater Handbook Volume 3, Chapter 1. *“the 80% TSS removal rate must be at each outlet discharging to a receiving wetland”*. The Stormwater calcs depict deficits for Watersheds 3 and B.

- Watershed 6R “Showcase” is the largest watershed for the site and last design node within the HydroCad model. The existing pipe that is receiving this watershed should be modeled to ascertain the pipe size and slope are sufficient to handle the final design storm

Sincerely,
Hancock Associates

A handwritten signature in black ink that reads "Anthony Donato". The signature is fluid and cursive, with "Anthony" on the left and "Donato" on the right, connected by a horizontal line.

Anthony Donato, PE, LEED AP
Associate, Senior Project Manager