



December 8, 2020

Fairhaven Planning Board
40 Center Street
Fairhaven, MA 02719

RE: LEWIS LANDING

Dear Board Members:

Enclosed are revised sets of plans and drainage computations for Lewis Landing. We have significantly increased the number of subsurface infiltrators, and dispersed them throughout the site. We have revised the configuration of the outlets from the detention basin. The result is that the design now meets the Planning Board criteria of not exceeding the volume of runoff from the 10-year design storm. In addition, the main outlet from the detention basin is piped directly to the manhole that is being repaired, rather than running overland toward the abutters.

The only waiver request is to allow the detention basin slopes to be 3:1 (both ends are at a 4:1 slope for maintenance access).

We look forward to your favorable review.

PRIME ENGINEERING, INC.



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Chief Engineer

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