SCHNEIDER, DAVIGNON & LEONE, INC.

PROFESSIONAL CIVIL ENGINEERS & LAND SURVEYORS

MATTHEW C. LEONE, P.L.S.



DAVID M. DAVIGNON, P.E. JAY MCKINNON, E.I.T.

September 8, 2022 REVISED: April 3, 2023

Town of Fairhaven Planning Board 40 Center Street Fairhaven, MA 02719

Attn: Paul Foley, Town Planner

Re: Waiver List - 8-Lot Definitive Subdivision

Applicant/Developer: Starboard Drive Nominee Trust Site Address: No. 2, 3 5, 9 and 11 Starboard Drive off Sconticut Neck Road Assessors Lots#9D, #9E and a portion of #9A on Map #42

Dear Mr. Foley and Planning Board Members,

The Applicant respectfully requests the following waivers:

- Section 322-14 D. (7) Construct Cost Estimate
 The applicant proposes to provide a Form D Covenant and the roadway will remain private in perpetuity.
- Section 322-14 F. Staking of the centerline of the roadway.
 This has not been provided at the time of the submission because the proposed roadway improvements fall within the existing gravel roadway which is currently in use.
- Section 322-26 d. BMP is located within a common easement vs. common parcel The BMP will be maintained by a HOA in perpetuity & therefore never conveyed to the town.
- Section 322-16. B. Street Design Standards Table A and Section 322-32: No curbing or cape cod berms have been provided because the roadway has been designed to fit the site sloping south to north to divert stormwater into a water quality swale.
- Section 322-17 Sidewalks and Section 322-16. B. Table A Sidewalks have not been provided as none exist in Sconticut Neck Road
- Section 322-25 Landscape Street Tree Belts
 Trees are only proposed along the southerly side and cannot be place along the northerly side due to the existing water main, existing sewer forcemain pipe and proposed water quality swale.

Appendix A – Stormwater Management Systems

The following waivers are required due to the existing flat topography and location within the velocity zone.

- B. (3) (c) [2] [b] 10 year volume control has not been provided
 - C. Design Standards
- (1) (a) 10 year volume control has not been provided
- (2) (k) [d] 4 foot deep forebay has not been provided

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- (2) (m) [7] 12 inch reinforced concrete drainage pipe has not been provided
- 198-31.1 C. (2) (g) [6] [d] Pond slopes on interior = 3':1' vs. 4':1'. Note: Exterior side slopes provided = 5':1' for coastal storm protection.
- 198-31.1 C. (2) (k) [i] [d] 4 ft. forebay not provided
- MSH Vol. 2, Ch. 2, Pg. 90 6" freeboard provided vs. 12"
- 198-31.1 A. (1) (b) First Flush design meets MSH standard but not more stringent 1.25 inch standard.
- 198-31.1 A. (1) [2] Minor increase of runoff volume during 10- year storm.

Sincerely,

Schneider, Davignon, & Leone, Inc.

David M. Davignon, P.E.

cc: File 3474

Dennis Arsenault Attorney J.P. Mathieu