

CLA Engineers, Inc.

Civil • Structural • Survey

317 MAIN STREET

NORWICH, CT 06360

(860) 886-1966

(860) 886-9165 FAX

March 24, 2025

Meredith Badalucca, Assistant Planner
Town of Montville
310 Norwich-New London Tpke., Uncasville, CT 06382
Via Email: mbadalucca@montville-ct.org

RE: Modification of Approved Subdivision 22 SUB 3
East Lake Road and Fire Street
CLA-7064Q

Dear Meredith:

CLA Engineers, Inc. (CLA) has received the application materials for the above referenced project located on the Town Form Repository:

<https://www.townofmontville.org/form-repository/25-sub-2-modification-to-22-sub-3-east-lake-rd-subdivision/>

CLA has previously been onsite with the Owner and Public Works. We have reviewed the plans with John Carlson at Public Works and offer the following comments:

1. The proposed 20' wide drainage easement should be extended to the westerly property line for Lot 7 to allow Public Works adequate access for future maintenance.
2. The curve in the swale should be armored with riprap over geotextile fabric.
3. There is concern that the check dams in the swale may cause pooling and overtop the swale. Can the swale depth be increased $\pm 1'$ or check dam heights be adjusted.
4. A sign or placard should be installed at the swale instructing the homeowner that no dumping of leaves, grass trimmings, etc. is allowed in the swale.
5. The new drainage work should be completed prior to the lot development to route the stormwater around the work site and reduce erosion potential.
6. We recommend a bond be put in place for the proposed drainage work.

Thank you for the opportunity to provide this review. Please feel free to call me at our office or email khaubert@claengineers.com with any questions.

Very truly yours,
CLA Engineers, Inc.



Kyle Haubert, P.E.