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October 18, 2022

Ms. Liz Burdick Town Planner 310 Norwich-New London Tpke, Uncasville, CT 06382

RE:

Old Colchester Road Subdivision

CLA-7064T

Dear Liz:

We have reviewed the revised plan dated 9/27/22, received in our office on Oct. 17, 2022, submitted for the proposed 3 lot subdivision of land on Old Colchester Road. We have the following comments:

- 1. This portion of Old Colchester Road presently experiences drainage problems including ponding and icing along the roadway. The existing roadway drainage is controlled by an off-pavement swale which must continue to properly function. The proposed driveway installations must be enhanced to clearly show existing and proposed conditions. The profiles of the driveways and the proposed cross culverts must be shown on the plans. The proposed grading of the two driveways appears to be too steep and the cross culvert inverts will be below the existing inlets.
- 2. It is recommended that all the driveways be paved over their entire lengths due to the drainage conditions (gentle swale) on Old Colchester Road.
- 3. It is likely dewatering of the sanitary sewer laterals will be required, the proposed location(s) of the settling basins must be shown on the plans.

Very truly yours,

Thomas L. Cummings, P.E.

TLC:bab

cc: John Carlson