## **MEMORANDUM**

To: Suzanne Simone, Environmental Planner

Conservation Commission

From: Daniel A. Pennington, P.E., Town Engineer/Manager of Physical Services &

Re: 39 Saddle Ridge Road

Site Plan Approval for New Residential Dwelling

The Engineering Division has reviewed the site plans for the proposed residential dwelling located at 39 Saddle Ridge Road prepared by Dutton Associates, LLC last revised August 8, 2024 and offers the following comments:

- 1. A right-of-way permit shall be obtained from the Engineering Division prior to any excavation work within the town detention basin. A note to this affect shall be added to the site plan.
- 2. There is a relatively large drainage area creating overland flow toward the back yard of this lot and rear yard grading directs the stormwater toward the proposed deck. Drainage pattern should be reviewed and adjustments made to grading and drainage for the backyard to accommodate surface run-off from abutting land.
- 3. The note regarding a "proposed retaining wall by others" is confusing as this wall is required to achieve the grading shown on the plan. Thus, wall construction should be an item which is required as part of any permit granted. The note should be modified to clarify intent. Proposed top and bottom of wall elevations should also be labeled on the plans and a standard detail depicting the proposed type of wall should be added to the plans.