

Email received on April 17, 2024 Sullivan Engineering  
Re: 0 Forest Street

- 1) The owner hired Norse Environmental to come out to the site to verify the BVW flags and flag the certified vernal pool.
- 2) Sullivan Engineering survey located the BVW flags and vernal pool flags and added them to the plan...the flags numbers on the plan now match the flag locations in the field.
- 3) The associated 25, 35, and 100 BVW buffers were adjusted and the 100 foot vernal pool buffer was adjusted. Additionally, an informational 200 foot buffer is shown from the vernal pool as requested by a commissioner.
- 4) Two soil testholes were excavated on 4/16/24 to determine soil types and the seasonal high groundwater table to assist in the drainage design.
- 5) The two soil testhole locations and soil logs are shown on the design plans.
- 6) Trees 6" or greater were flagged to be removed in the field with pink flagging within the 100 foot bvw buffer....one additional tree was added to the plan for removal. A total of 9 trees to be removed within the 100 foot bvw buffer.
- 7) Per the Tree removal policy....a mix of native trees and shrubs are shown to be planted graphically and a legend with the types.
- 8) The proposed retaining wall at the rear of the property has been relocated outside the 35 foot No Structure zone. Additionally a construction detail has been added showing the wall to be a field stone wall less than 4 feet in height.
- 9) Driveway drainage has been added. A trench drain has been added at the end of the driveway which will drain to a pretreatment structure (a mini drain manhole with 2 foot sump) and then to a 1,000 gallon conc. drywell.
- 10) There are two 1,000 gallon conc. drywells shown for this project. One for the house roof area and one for the driveway area. A construction detail with construction elevations are provided on the design plans.
- 11) A detail of the trench drain has been added to the plans.
- 12) A concrete landing strip has been added at the bottom step off the rear deck.
- 13) A proposed 15 foot wide wildlife corridor has been added to the plan. The 15 foot corridor will be natural/wooded (existing condition)and is shown on the westerly side of the lot.

Items to be provided prior to the meeting:

- 1) Norse Environmental will be submitting soil data forms
- 2) Norse Environmental requested info. from Natural Heritage on the certified vernal pool.
- 3) We will attempt to get some history of the Conservation Easement to the rear of the property

Additionally, during my site walk on 4/16 I investigated a comment from the last hearing that there is an underground spring...there was no evidence of any water breaking out onsite...in the area of BVW flag 13A water did appear to surface.