

Incorporated 1787

## **Conservation Commission**

[DRAFT] WCC Walk Notes – Feb. 3, 2024, 8:30 a.m. submitted by T. Failla, Conservation Planner

Present: M. Lubell and A. Squance, as designated Commission representatives; Julio Ego Aguirre, property owner, Kyle Mecchella and Frankie Terres from B&B Engineers.

5 Tiffany – T. Failla reviewed the features of the originally approved plan (July 25, 2018 rev July 31, 2018) and Kyle reviewed the latest plan (Jan. 5, 2024), noting plantings (same as original plan) and infiltration system (location altered to account for known ledge) are still to be done. Differences from the original plan are noted, among them: 1. Pillars at the driveway entrance within upland reg. area (URA); 2. An u/g 500 propane tank within URA not on the original plan is now proposed for installation just above the south pillar; 3. Deck within URA at the west end of the house not on the original plan was added; 3. Pool that was listed as proposed on the original plan but not listed as approved on the 2018 permit (house and studio were the only structures listed; pool is 175 ft from wetlands and outside URA); 4. Piping from pool to a proposed dry hydrant within URA is not shown on 2018 nor current plan; 5. Storage containers converted to a garage within URA were added along with a covering over the walk way between the house and studio; 6. A water treatment waste water system on the 2018 plan is not on the current plan. Questions were raised about: 1. Nature and purpose of plunge pool near the wetlands at the bottom of driveway and north pillar at driveway entrance; 2. Pipe path to infiltrator from back of storage containers and studio in relation to apparent ledge and location of clean outs; 3. Location and depth of infiltrator in relation to level spreader, large twin stem red oak and wetlands (infiltrator closer to wetlands 130+ ft. vs 170+ ft. level spread approximately same distance 80+ ft); 4. Stability of the slope down to level spreader; 5. Connection of roof leader on north side of house under the deck to the infiltrator (as originally approved) or continue using apparent connection to two twin white pipes running to day light on north side of driveway; 6. Water runoff on south side of driveway along Belgian block curbing.