

Conservation Commission Meeting
Minutes
January 8, 2020
7:30 PM

Present at the meeting were Dover Conservation Commission members Chairman John Sullivan, Tim Holiner, Amey Moot, Sarah Monaco, David Stapleton, Christy Violin and Jim McLaughlin(8:00). Also present was Agent Janet Bowser.

Request for Determination of Applicability

15 Strawberry Hill Street, septic replacement, 8 bedroom house – Dan McIntyre, McIntyre Engineering

Having been duly published, the hearing for 15 Strawberry Hill Street was opened. Present for the applicant was Dan McIntyre of McIntyre Engineering. He presented his plan which was approved by the Board of Health at their January 6th meeting. Agent Bowser has no issues with the plan and recommended issuing a Negative Determination. Motion made, seconded and unanimously voted to close the hearing and issue a Negative Determination of Applicability for the project as presented.

Emergency Permit

8 Sterling Drive, McLaughlin, replacement for broken pipe – Dan McIntyre, McIntyre Engineering

Agent Bowser said site conditions do not allow for the pipe to be 25' away from the wetland as regulations require. The plan is to move it an additional 8' from the wetland than originally proposed. There will be removal of 1 tree. After trenching and removal of failed existing pipe, McIntyre Engineering will contact Agent Bowser to discuss and she will determine the amount of crushed stone to be used. Any revisions in the field to be determined by Agent as needed. Motion made, seconded and unanimously voted to issue Emergency Permit with work to begin on Friday, January 10th. Applicant will contact Agent Bowser to inspect EC.

Notice of Intent

144-839 67 Farm St., Haseotes, Dan Merrikin, Legacy Engineering-pool fence and grading

Having been duly published, the hearing for 67 Farm St. was opened. Present for the applicant was Dan Merrikin of Legacy Engineering. Motion made, seconded and unanimously voted to close the hearing and issue a standard Order of Conditions approving the project as presented.

Request to Amend Existing Order of Conditions

144-800 33 Miller Hill Road, Bouchard, Ardi Rrapi, Cheney Engineering

Having been duly published, the hearing for 33 Miller Hill Road was opened. Present for the applicant was Ardi Rrapi of Cheney Engineering. He presented the plan for a proposed amendment adding granite pillars and extending an existing wall. He submitted pictures of the culvert lined up with the wall to the Commission. He showed the extension of the wall with 4 pillars. Proposed wall would be fieldstone over the plastic pipe. Replication is proposed for alteration of the IVW. A plant list was submitted for the replication. Agent Bowser suggested she meet on site with the applicant at the time of planting. Ardi said if additional plants are needed at that time they will add them. He said it is difficult to submit a specific plant location plan for such a small replication area.

Jim McLaughlin arrived (8:00)

The Chairman asked about small plantings shown in a satellite view. He believes they are not wetland plants. There was further discussion of the status of the wetland. Agent Bowser said the area of the circle has been highly disturbed. She

said fill has been added at some point in time. Ardi said he'll be sure any fill is removed. The Chair suggested monitoring the circle area going forward and revisiting the issue of the circle at the time of Certificate of Compliance. A list of facultative plants shall be provided for the circle. Agent Bowser will determine in the field if any fill shall be removed. She recommended a 3-yr invasive management plan with ongoing monitoring going forward per original Order of Conditions. Ardi Rrapi agreed with #7, 1-5 of Agent Bowser recommendation memo. Motion made, seconded and unanimously voted to close the hearing and issue an Amendment to OOC 144-800, 33 Miller Hill Road with modifications as discussed and special conditions #1-5.

Continued Request for Certificate of Compliance

144-755 8 Haven Terrace, Benson – Ardi Rrapi, Cheney Engineering

Ardi Rrapi, Cheney Engineering was present for the applicant. He stated the wetland line shown on the plan was the confirmed line at the time of the Order of Conditions. The wetland line was later revised and moved upland per recommendation of Paul McManus of EcoTec, based on his review of the Haven Meadows 2017 ANRAD. Two extra trees were removed. Granite bounds will be proposed for the 25' buffer zone. Any lawn extending past the 25' no disturb buffer zone shall be removed. The Commission discussed boulders vs. bounds. An abutter stated 4-5 trees had been removed. The Chair reviewed the original plan and the tree count submitted with the original NOI. The Commission discussed a minimum of four 18" high granite bounds with disc signs and boulders, minimum of 18" spaced at 4' on center with no gap greater than 18" to deter encroachment. Ardi added the bounds and boulders to the plan in ink and will revise the final As-Built Plan. Additionally, a 24" tree was removed which brought the tree count over the originally approved 50% basal regulation under the Dover Bylaw Rules and Regs. Ardi plans to replace with trees planted behind the boulders to consist of dogwood, maple, and 2 more and also with 10 five gallon or more bushes of inkberry, blueberry and others. It was discussed that an escrow account of a bond at 150% of the cost of proposed plantings and bounds/boulders would be required before issuance.

Notices of Intent

144-842 Haven Meadows Proposed Roadway Plan, Corrigan – Cheney Eng.

Having been duly published, the hearing for Haven Meadows proposed roadway was opened. The Chair outlined some of the Conservation Commission's requirements:

- Memos from all land use office with comments (Highway, Town Engineer, Building Dept., Planning Board, and Board of Health)
- Alternative analysis
- Cross section profile of roadway
- Stormwater report
- NPDES filing
- Replication area must meet all Dover WP Rules and Regulations requirements per Ch. 263(5)(K)(12)
- Wildlife Habitat Assessment
- Waiver for tree count
 - All waivers outlined in a narrative with a 1)discussion, 2)solution, 3)reason for request
- Research ownership of all lots and provide proof
 - (discussion of no hardship due to a better location for the roadway crossing being sold off by the same owner)
- Waiver for Cul Tecs as setbacks in Section K are doubled (1)discussion, 2)solution, 3)reason for request
- Agent Bowser's list of recommendations as outlined in her comment memo dated 1/5/20, items #1-10:

1. Applicant must demonstrate full compliance, in narrative form and on site plan/specs, with all performance standards as required by the Dover Wetlands Protection Regulations related to Subdivisions pursuant to Chapter 263(5)(K);
2. Applicant must demonstrate full compliance, in narrative form and on site plan/specs, with the Mass. Stream Crossing Standards as required by 310 CMR 10.56(4)(a);
3. Applicant must demonstrate full compliance, in narrative form and on site plan/specs, with the Army Corp. of Engineers Programatic General Permit (PGP) Stream Crossing Standards;
4. Applicant must submit a detailed alternatives analysis as required under the Dover Regulations Chapter 263(5)(B)(2)(a) in order to alter an area of BVW;
5. Applicant must show full compliance with performance standards for alteration/work on a Bank and Land Under Water pursuant to Dover regulations Chapter 263(5)(D) & (E);
6. Applicant must submit a waiver request to allow work in the 25' No Disturbance Setback and the 40' No Structure Setback that details why setbacks cannot be met;
7. Applicant must submit a Tree Survey in accordance with the Dover Regulations;
8. Applicant needs to clarify the location of vernal pool that is identified in the Applicant's Stormwater Management Report;
9. The Commission and/or its Agent shall review the Stormwater Management Report (to be submitted by Applicant) with the Town Engineer to confirm full compliance with all NPDES Requirements including detailed information on how stormwater run-off from the road will be handled to minimize impact to the wetland;
10. Applicant shall remove all references to "drainage ditch" on the site plans and replace with "stream;"

There was further discussion from abutter at #5 Haven Terrace and his concerns about the impact of a roadway directly across from his house. Abutters questioned Benson signature as owner of 8 Haven Terrace. Ardi suggested he would get a notarized copy of Benson signature. Abutters discussed water issues presently on Haven Terrace. The Chair asked about the status of widening Haven Terrace and it should be shown if planned to address any Conservation issues. He also asked about the status of 25 Haven Street driveway and any plans for widening and any usage plans. The applicant requested a continuance to 1/22/2020 in order address comments and provide a revised plan. The Commission granted the request.

144-841 120 Centre St., Sallale – Cheney Engineering

Having been duly published, the hearing for 120 Centre St. was opened. Kenneth Sallale, homeowner and Ardi Rrapi, Cheney Engineering were present. Ardi explained a reconfiguration of the driveway due to safety concerns. A waiver was submitted for the curve of the driveway to be constructed within a portion of the 25' no disturb buffer zone, which he said is necessary due to safety concerns. He said a post and rail fence will be added for safety and animals. The Commission discussed the fence location. Motion made, seconded and unanimously voted to close the hearing and issue an Order of Conditions allowing the driveway and post/rail fence and accept the waiver as presented allowing small portion of driveway within the 25' setback.

Continued Request for Determination of Applicability

11 Old Farm Rd, Essex, pool fence - GLM Engineering

Present for the applicant was Joyce Hastings of GLM Engineering. She presented a revised plan showing tree and shrub plantings on the plan. An ongoing condition of no fertilizer/herbicide within the 100' buffer was stated. Motion made, seconded and unanimously voted to close the hearing and issue a Negative Determination of Applicability.

Continued Notice of Intent

144-837 Lot B, Walpole Street, LC Lot 38/42/46, Howe-GLM Engineering

Present for the applicant was Joyce Hastings of GLM Engineering. She submitted a tree count. She addressed Agent Bowser's list of concerns #1-15, minus #11. She'll be requesting a waiver of the 50% basal tree count requirement under the Dover Bylaw Rules and Regulations. Agent Bowser suggested extra plantings upland rather than all in the 25'. She also suggested 40' buffer and beyond be vegetated and not lawn. The Commission suggested grading between the house and planting at the far end of the lot. Joyce will draft a waiver request for the tree count and will note the site is previously disturbed. Calumet Construction has agreed to plant screening trees. Spruce was suggested. A revised plan will be required. Joyce requested a continuance to the next meeting on 1/22/2020 and the Commission granted the request.

Request for Certificate of Compliance

E.O. 40 Pegan Lane

Motion made, seconded and unanimously voted to issue the Certificate of Compliance with the continuing condition of Meadow mowing according to specified document attachments.

Minutes tabled to 1/22/2020

Meeting adjourned at 12:30.