

CONSERVATION COMMISSION

78 Main Street, Hudson, MA 01749 (978) 562-2948

Paul Byrne, ChairJoseph RodriguesMarianne IarossiDavid Mercer, Vice ChairEmilie WilderBrandon ParkerJason Weksner

Meeting Minutes April 5, 2018

Meeting was called to order at 7:00 PM by chair Paul Byrne Roll Call: Paul Byrne, David Mercer, Joe Rodrigues, Marianne Iarossi, Emilie Wilder, Brandon Parker, Jason Weksner Staff: Pam Helinek (Conservation Agent)

Public Hearings

90 Cherry Street – RDA Present: Zachary Bemis Documents:

• Site Plan, 90 Cherry Street; prepared by Engineering Design Consultants, Inc., signed and stamped by Walter M. Lewinski, PE#32327; dated 3/15/2018; scale 1"=30"

Applicant filed an after-the-fact RDA for constructing the unpaved parking lot in the floodplain. Paul Byrne moved to issue a Negative Determination with the condition that the stockpiles of soil be removed and the area seeded, and that the Commission be notified when the work is complete. Second by Joe Rodrigues, vote 7-0-0

200 Cox Street, NOI, 190-0615 Present: Patrick Manzo, Patrick Burke Documents:

- Hydrology and Stormwater Management Report, 200 Cox Street, Manzo Way Definitive Subdivision, Hudson, MA; Prepared by H.S. & T. Group, Inc., dated 3/5/2018, revised 3/15/2018
- Manzo Way (AKA 200 Cox Street), Hudson, MA: Notice of Intent Plans, sheets 1-10; prepared by H.S.&T. Group; signed and stamped by Hossein Haghanizadeh, PE#42529 and Daniel J. Tivnan, PLS #40047; scale 1"=40'; dated 3/14/2018, sheets 3 and 5 revised 4/5/2018
- 200 Cox Street Project Narrative

The applicant proposes to construct a four-lot subdivision in Buffer Zone to Bordering Vegetated Wetlands and an intermittent stream. The NOI includes the roadway, grading, detention basin

and a possible rain garden. The subdivision was designed with the intention of using septic systems, but the applicant is looking into the possibility of a sewer connection.

Joe Rodrigues asked about access to the basin for maintenance in the future. There will be a grassed driveway with an easement for the Town to access the basin. Joe Rodrigues said that stone was needed around the perimeter to support the maintenance equipment.

Joe Rodrigues detailed the construction sequence for the basin, saying that it should be constructed initially with the lip sloping outward to avoid filling up with muck, and then later modifying the lip to slope inwards.

Paul Byrne requested a detailed design of the detention basin and that the limit of work be shown on the plans. Joe Rodrigues suggested a Cape Cod berm be used where the 6" berm is shown on the plans. He also confirmed that catch basins would have 4-foot sumps.

Joe Rodrigues said that 25-50 feet of crushed stone was needed at the construction entrance and that erosion controls must be installed by the street. Pam Helinek said that straw bales or wattles be used instead of hay bales.

Emilie Wilder asked about the possible rain garden and how the design will be impacted by the possibility of a sewer connection. The rain garden hasn't been designed since the idea was just suggested at the site visit the day before. Marianne Iarossi asked if a second rain garden could be built in the center of the cul-de-sac. The applicant expressed concerns about the cul-de-sac becoming too big to meet fire truck requirements as well as issues with snow plows.

Paul Byrne moved to continue the hearing to May 3, 2018 at 7:00. Second by Joe Rodrigues, vote 7-0-0.

Administrative Business

Minutes – Paul Byrne moved to accept the minutes of March 15, 2018. Second by Emilie Wilder, vote 6-0-1.

Discussion – shed at 13 Priest Street Present: Jonathan Vanase

The resident would like to build a shed partially in flood plain. He wanted to know how large a shed was considered "small" and therefore exempt. Paul Byrne said that 100-square feet or smaller could be considered exempt, however if it is in flood plain it will require an RDA. Marianne Iarossi said she would prefer that nothing be built in flood plain. Jonathan Vanase said that it would be raised so that only the footings would actually take up flood storage.

Discussion – Hudson Light and Power work on Forest Street

A main conduit duct collapsed under Forest Street, threatening power loss to a large portion of the town. HLP told Pam Helinek that VHB and Hancock had surveyed the area and that they would not be working in any Buffer Zones when replacing the duct. Paul Byrne observed the work was occurring in Buffer Zone and, seeing no erosion controls, stopped the work. The work

later continued with erosion controls installed. A number of large trees had their roots severely impacted by the work. Jason Weksner has given advice to HLP to try to save the trees.

There was the discussion about proper handling of violations observed by the Conservation Commission. Executive Assistant Tom Moses has asked that the Commission go through Pam Helinek whenever possible before stopping work, and that a Notice of Violation, followed by an Enforcement Order if necessary, be issued if work is being stopped. Paul Byrne said he was trying to temporarily stop work without having to report to the state by issuing a formal Enforcement Order. Selectman John Parent asked whether the Bylaw, if it passed, would allow better handling of violations. The Commission said that they would have more flexibility in enforcement under the Bylaw.

Certificate of Compliance – 40 School Street, Lot 1, 190-0155

A partial COC was issued for Lot 1 in 2000 for work done in1987, but never recorded. The home owner needs to record a COC in order to sell the house. The work on Lot 1 seems to match the plans exactly. Lot 1A is a paved parking area owned by the business across the street. The Commission signed a new COC for 40 School Street, Lot 1.

Adjournment

Paul Byrne moved to adjourn the meeting. Second by Brandon Parker, vote 7-0-0. The meeting was adjourned at 8:10 PM.