



**Minutes of
Danvers Conservation Commission
Thursday, March 24, 2016
Danvers Town Hall**

The Danvers Conservation Commission held a public meeting on Thursday, March 24, 2016, at the Danvers Town Hall, Daniel J. Toomey Hearing Room, located at One Sylvan Street, Danvers, MA 01923.

Members present: Matthew Lallier, Chairman
Michael Splaine, Member
Peter Wilson, Member

Members absent: James Elliott, Member
Neal Waldman, Member

Staff present: Karen Nelson, Director of Planning and Human Services
Kristan Farr, Previous Planner
Alicia Linehan, Secretary

Mr. Lallier opened the Conservation Commission meeting at 7:03 p.m. with a reading of the “Commission Statement.”

1. Request for a Certificate of Compliance

a. 562-565 Maple Street; DEP File No. 14-1209

No one present for the applicant.

b. Rte 114 (I-95 & Avalon Road); DEP File No. 14-1202

David Harrington, Conceco Engineers and Scientists, 4 First Street, Bridgewater, MA was present. Mr. Harrington is a consultant working for National Grid seeking to close out the open Order of Conditions. Co-worker Tracy Duarte has submitted request for Certificate of Compliance. Mr. Harrington made inspections of the poles, 4 structures that had been relocated. Mr. Splaine asked if this was an old project. Mr. Harrington stated 2012 was the Order of Conditions. There were two single poles, and two 3 pole structures. The single poles were relocated 20 feet east from where they were previously and the 3 pole structures were relocated approximately 20 feet west from where they were previously. Vegetation has been established. They are just seeking to close



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out the project. Mr. Splaine asked if there was anything pending on this project. Mr. Harrington stated nothing more to do on project. Ms. Farr and Ms. Nelson confirmed that this project has been completed.

MOTION: Mr. Splaine made a motion to issue a Certificate of Compliance on Rte 114 (I-95 & Avalon Road), DEP File No. 14-1202; Mr. Wilson seconded the motion; motion passed unanimously.

2. Continued Public Hearing – ANRAD – Continued to April 14th

- **309 & 309R Locust Street, DEP File No. 14-1266**

Mr. Splaine will be away, not be present on April 14th

3. Continued Public Hearing – Notice of Intent

- **65 Summer Street and 50 Spring Street**

John Dick of Hancock Associates, 185 Centre Street, Danvers, MA, representing St. John's Prep was present. Two of the three Committee Members present have visited the site, Mr. Splaine and Mr. Lallier. New Committee Member, Mr. Wilson has not.

Mr. Dick presented the plan of the campus with three sectors divided by Summer Street and Spring Street. They are not dealing with area south of Spring Street because there's already an Order of Conditions outstanding for work on the Stem Center (Health & Wellness Center) and the parking lot. This NOI addresses activities in westerly sector campus, athletic fields and east sector of campus for a small parking lot. Majority of work lies outside the buffer zone.

Mr. Dick stated that today trees were being cut down, more than 100 feet from the wetland along the westside/eastside of parking lot. He had viewed the site today and everything looks fine. Once the area was cleared they will put in a siltation barrier and continue grading and clearing while waiting on Order of Conditions to begin building that parking lot. Between the athletic fields there will be a health and wellness center where at present it is a parking lot and there about 12 catch basins in that lot. These maples are growing in dirt and the dirt is steep. The parking lot at present doesn't have any siltation control which will either be alleviated now or in the near future. Everything is outside of the buffer zone and secure.



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Mr. Dick discussed plans for the catch basins. Silk bags and or sand bags will be installed around the catch basins. The buffer zone activity has silk bags but they don't hold much so sand bags are placed around the basin to prevent the silk from getting to the basin. The detention basin is represented by a blue dot on the plan. There will be a small basin outside of the buffer zone. There's an access road to maintain the health center. The location of the wetlands is down the steep slope. A wildflower grass mix will get mowed during the winter, its function is to sterilize the embankment. Native mix, monkey flower, iron wheat, bee bomb, blooms mid-May to October. Engineering has already signed off on storm water report.

Some questions raised:

Lallier asked where the rest of the road is going to go. Mr. Dick mentioned that there may be a plan of a solar array. This project is being done in phases. It may be a couple of years or not all at all for any future plans. There are some thoughts of doing something with the old track, but there is a wetland issue.

Splaine asked if there are any plans for the road. Mr. Dick responded for a solar array due to grade and winds.

Splaine asked if there are a lot of trees in the Wetland. Are you planning on clearing there?

Dick stated no further plans. Just an access road to the basin.

Lallier is concerned of the piece meal approach of the larger project. The concern is that aggregate is not being considered. He asked if there are any other proposed additions. Mr. Dick responded with the following

- Parking lot on other side
- Health & Wellness Facility
- Reconfiguration of playing field – same facility just a different shape

The issue was raised with the impact of drainage off of the playing field turf. Details of this will be discussed by the turf specialist at a later meeting. But there is no real impact because turf is not treated.

Open to public – no comments

Because Mr. Wilson is not familiar with the area, he requested a site visit.

MOTION: Mr. Splaine made a motion to issue Order of Conditions on 65 Summer Street and 50 Spring Street, DEP File No. 14-1268 as condition with planting plan on file and stabilization as conditions; Mr. Wilson seconded the motion; all in favor.



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4. Public Hearing – Notice of Intent

- **107 Bradstreet Avenue, DEP File No. 14-1269**

William Manuell of Wetlands and Land Management, Inc., 100 Conifer Hill Drive, #516, Danvers, MA, was present for the applicant. Joe Skomurski the owner was present.

Mr. Manuell provided a brief history:

- Order of Conditions to the dwelling
- Dig out the cellar
- Put new foundation in and lower house back down

It was discovered that it needs a Certificate of Compliance and filed. Should be coming to the Committee soon.

Property is located to the right of the public way to the beach.

Mr. Manuell presented a plan of a mason wall with boulders that have fallen out. Some have toppled off the top, and some have fallen out from the bottom due to the ice. The plan is to dig behind the wall, which will be done in an orderly fashion. This is a two part project. One contractor wanted to do the work from a barge, most wanted to do the work from the land (landlord side) with a mini excavator. The work will be done during low tide. Plans to use the 2x3 feet blocks that interlock. A trench will be dug about 6 inches deep, add a layer of crushed stone. Depending on manufacturer, these blocks have a key formed in the top and a groove in the bottom that sit on each other. Some have vertical pins that will lock as well.

Mr. Manuell stated there is a detail of construction plan. There will be crushed stone behind the wall wrapped in filter fabric with drainage stone behind it. Toe of new wall will intersect the tow of the old wall. He compared this to the wall at River Street. There will be draped filter fabric protection over the wall at the end of each day. This can be in the Order of Conditions. This will protect the exposed section, and remain just overnight. Elevation of mud flaps 3 ½ to 5 ½ feet tall.

Project needs an Order of Conditions, Building Permit and a Chapter 91 License.



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Mr. Splaine asked where it is draining and the quality of the water. Mr. Manuell stated that it is the ocean, whatever seeps in, will seep out. The filter fabric will hold the soil back in place and will not sift into the stone.

The proposed wall is the same area as the existing wall, no change.

Mr. Manuell then presented plan of the pier. Only remnants of the pier exists presently.

Proposed pier is 80 feet long, wood pier supported by piles that are driven into the mud flat with 30 foot prefabricated aluminum ramp that transitions down to 2 access floats and an end float.

Splaine asked how this pier compares to those piers in the area. Mr. Manuell told him that it is exactly like the neighboring pier. It will be at elevation 9.5 so that when looking out back door structure isn't at eye level. When coming out into yard there will be a secondary landscape wall, land will be leveled, additional steps added toward the pier. The pier will be constructed with driven piles about 14 feet in center from a barge.

Manuell to discuss with the Harbor Master the existing moorings. Ms. Nelson will speak to Harbor Master on this issue.

Manuell raised the issue if an Order of Conditions, with a Chapter 91 License Application, submission is to the Harbor Master.

Question was raised if any of the piers are pulled during the winter or is the pier fixed. Mr. Manuell responded that the ramp will be pulled up, and some of the piers will be floated and stored in the water.

The owner is hoping construction will begin this season.

Splaine requested a site visit and all members agreed. The site visit was posted for Saturday, March 27th @ 7:45am.

Continued to the 14th and owner must be present.

MOTION: Mr. Wilson made the motion to continue 107 Bradstreet Avenue, DEP File No. 14-1269 to April 14, 2016; Mr. Splaine seconded; all in favor

5. Minutes – none



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6. New Business

Ms. Nelson asked when there's existing home and wants to construct an addition, does the DCC require a surveyor. Ms. Farr mentioned that a building inspector usually requires it. Staff will confirm with Rich Maloney, Building Inspector, and send an email to members with update.

7. Staff Updates

8. Violations/Enforcement Orders

- **107R Elliot Street, Danversport Yacht Club**

Nelson, informed the DCC that roughly 689 cubic yards of gravel have been removed. Weather dependent seeding will be completed.

Adjournment

MOTION: Mr. Lallier made a motion to adjourn at 7:59 PM; Mr. Splaine seconded; motion passed unanimously.

Respectfully submitted,

Alicia Linehan
Conservation Commission Secretary



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