Conservation Commission
One Liberty Lane
Norfolk, MA 02056

March 9, 2016
7:00 P.M.

Commission Members	Other
John Weddleton – Chair ---------- Present	Janet DeLonga – Agent ---------- Present
Michelle Lauria – Vice Chair ---------- Absent	Amy Brady – Administrative Assistant ---- Present
Patrick Touhey – Clerk---------- Present	
Dan Crafton – Member, CPC Rep------- Present	
Joyce Terrio – Member ---------- Absent	
Thomas Norton – Member ---------- Present	

The duly posted meeting of the Norfolk Conservation Commission convened at 7:02 P.M. in Room 124 at the Norfolk Town Hall.

MINUTES:
Mr. Crafton made a motion *to accept the minutes of February 10, 2016, as presented;* ***Mr. Touhey seconded*** *the motion;* ***the vote on the motion was unanimous.***

ACTION ITEMS/ORDERS/EXTENSIONS:
Mr. Norton recused himself from voting on the following actions, submitting a letter disclosing that he was the construction supervisor for the subject house, in the subject subdivision. With only 3 voting members present, a vote was postponed until the next meeting. March 21

a) Mill River States Subdivision, #240-501, Request for Extension of OOC
b) Lot 3, 8 Ariana Lane, #240-501, Request for Partial COC

APPOINTMENTS – PUBLIC HEARINGS:

85 Leland Rd., #240-574, NOI, Septic. 155 Pleasant, LLC – cont'd from 2/10/16 – Mr. Weddleton reopened the public hearing at 7:08 P.M. Peter Lyons, Collins Civil Engineering Group, Inc., informed the group that he had brought new plans, entitled "Plan and Details, Subsurface Sewage Disposal System Upgrade," dated 12/28/15, Rev. 2/11/16, prepared by Collins Civil Engineering Group Inc., signed by George R. Collins on 3/9/16, incorporating changes from the Board of Health, and from the 2/10/16 meeting of the Conservation Commission. With regard to changes requested by the Commission at the last meeting, Mr. Lyons informed that notes were added to the wetland notes section: the DEP file number will be clearly posted before work begins, added Note 6, which says the contractor will hand remove trash and debris prior to the start of excavation, new Note 7 estimates the area of disturbance at approximately 1,200 s.f., entirely within the existing lawn. With regard to significant trees to be removed, there is only an 8" decorative tree in the front yard; regarding wetland line, they will hold at the 139 contour for historic high water level and show 50' and 100' offsets, tank is outside of 50' buffer; regarding erosion controls, work is mostly outside of 50', except at the tie-in to the house.

Ms. DeLonga expressed concerns about "raw" soil area, with rain coming, so it doesn't run toward resource area. Mr. Lyons stated that he will revisit that area; per Ms. DeLonga, it would be fine to mark up the file plan, don't have to do whole new one. Mr. Weddleton stressed that there must be communication between Mr. Lyons, as the applicant's representative, and with others doing the legwork, to ensure that debris is gone before the silt fence goes up, and work begins. ***Mr. Crafton made a motion*** *to continue the meeting until April 13, 2016, at 7:15 P.M.;* ***Mr. Touhey seconded*** *the motion;* ***the vote on the motion was unanimous.***

106/108 Main Street, Boyde's Crossing, NOI ($101.92 **PAID** for ad) - Mr. Weddleton opened the public meeting at 7:20. Present were Jim Pavlik, Outback Engineering; Bisher Hashem, Powerhead (applicant); Julie Lisk, wetland delineation expert, Goddard Consulting. Mr. Pavlik provided an overview, stating that the property has undergone ad Comprehensive Permit review by the ZBA, and they are providing somewhat more detailed plans for the Commission. Plan entitled "Site Plans for Comprehensive Permit 'Boyde's Crossing,' 106 & 108 Main St. in Norfolk, Massachusetts," dated 2/2/16, prepared by Outback Engineering, Inc., signed by James Pavlik on 2/23/16. Details include detail on drainage analysis, landscaping, fencing, and an invasive species management plan. Mr. Pavlik reported on the existing conditions – site in total about 9 acres, there are 2 (two) ponds near front of the site, interconnected with an intermittent stream with some BVW ; shows 50' & 100' buffers. Mr. Pavlik explained that there were 2 houses, #106 was razed in the summer (Fire Department training) and the other, #108, is still existing; both were/are within the 100' buffer. Mr. Pavlik stated that there are some wooded areas, and the topography slopes from the MBTA station eastward toward Old Town Hall, not from back to front; regarding sensitive environmental areas, Mr. Pavlik stated there are no Zone 2 areas; no areas mapped for endangered species by National Heritage; no other significant state-designated environmental conditions. Properties were delineated in 2013; the Commission issued an ORAD in May 2015. Applicant is proposing the construction of 40 condominium units; a single access way where currently 2 gravel drives exist; a looped roadway around back where homes will be. There will be a total of 7 homes w/in 100' buffer, as well as stormwater management devices. Proposing replacement of 18' pipe that traverses drives with an open box culvert. Proposed walkway out to commuter rail station across neighboring property; Mr. Hashem provided a copy of the easement for this, stamped Book 33591, Page 236.

Mr. Weddleton stated that the Commission would like to go over drainage and stormwater management. The water generally goes from left to right (west to east), and not from the back of the property to the front. Mr. Pavlik stated that the site is divided into 3 boundaries; water will drain into the 2 ponds, and third, offsite area drains toward back of Old Town Hall (OTH). There are a number of underground leaching chambers, two surface basins, one water quality swale collecting from roadway, has check dams, before discharging toward a pond; the other is primarily collecting runoff from central courtyard and overflow from 3 porous pavement areas under parking spaces. Discussion ensued regarding specs and safeguards of the drainage system, concern for abutters. Mr. Pavlik stated that the snow storage area will be further defined with signage, fencing to be sure it doesn't get blocked. Discussion ensued further regarding how the water gets cleaned, and how the porous pavement differs from regular pavement. Discussion turned from groundwater to wastewater. Mr. Pavlik stated there will be 3 (three) onsite septic systems; series of collection pipes, pump chambers; 3 (three) primary leaching beds in central courtyard area, 200' or more from wetland.

Janet – looking for dep #; Ms. DeLonga expressed concern regarding the pipe discharging onto town property; Mr. Pavlik stated that based on calculations significant reduction in rate and volume of runoff. Ms. DeLonga expressed concern about the effects of salt and sand if snow storage is close to the garden area; it was agreed that it would be moved. It was requested the community garden be pushed up, away from wetland line, and/or put in a fence. Mr. Pavlik stated that there is a plan for a fence there. A compost program was also requested. Ms. Lisk discussed the abundance of invasive species of plants within the 50' buffer; experience says that abundance means long history of disturbance; there are about 10 species in all; various methods of removal include chemical, mechanical, and goats; can't use goats in some cases where there is a mix of invasive and native, although Ms. DeLonga stated that it may be worth it if there only a few natives; getting rid of invasives makes it possible for native to expand. Ms. Lisk passed out an article about using goats, and suggested that perhaps there could be signage on Main St. about what the goats are doing. In response to Mr. Touhey, Ms. Lisk responded that it may take a few years for the goats to clear. Mr. Weddleton asked about the location of the culvert footings, confirmed that they will not be going into the pond area, will go into the upland area; testing will be done to determine how far down they will need to be. In response to Mr. Weddleton, Mr. Pavlik stated that all remaining sections of the existing pipes on both sides of the culvert will be removed; the new box culvert needs a 40' span, remaining sections of pipe on both sides will be removed, and 2-4' bank stream channel would be extended toward opening of box culvert; the plan will be clarified, and enlarged sections provided. Discussion ensued with regard to stonewalls. Mr. Bisher responded stating the it will be a Redi-Rock wall with stacked fieldstone on either side, which will add about 20" to the main wall; Mr. Bisher inquired as to whether the Commission had identified Peer Review Engineer, and proposed Larry Keegan, as he has already done a lot of work on the project. No more questions from board, Mr. Weddleton opened up the meeting for questions from the public. Mr. Diamond, 114 Main St., asked for clarification as to the drain at the corner of #106 Main; Mr. Pavlik and Mr. Weddleton replied that a 15" pipe will drain eastward into the open culvert; only the roadway runoff

will drain into the pond, and from there through the culvert. Mr. Diamond inquired as to how much the grade will be raised, and Mr. Pavlik replied that it will be raised 1'-2' along the roadway along Mr. Diamond's property, and the rest of the site varies; entrance roadway is going to be raised. Mr. Weddleton asked if it will be a continuous slope toward Mr. Diamond's property, or if there will be a swale in there; Mr. Pavlik responded that the road is graded so that the runoff will be directed into the roadway shoulder area. Discussion ensued regarding grading in the area. Ms. DeLonga inquired as to the well at #106, and was informed it has been abandoned per the Board of Health regulation and filled with concrete; will confirm that there is a note to that effect on the plan. Mr. Weddleton stated that consultant proposals will be sent to the developer. ***Mr. Crafton made a motion*** *to continue the Public Hearing to April 13, 2016, at 7:30 P.M.;* ***Mr. Touhey seconded*** *the motion;* ***the vote on the motion was unanimous.***

184 Union Street, Wrentham State School RDA (78.60 PAID for ad) – Mr. Weddleton opened the Public Hearing at 8:17 P.M.. Present was Robert Roland, CHA Consulting. Mr. Roland provided an overview, stating that the Wrentham State School has their own drinking water facility, currently accessed only by a small hatchway with steel rungs to climb down into the confined space. Applicant is proposing to install a bulkhead with stairs down; will consist of a small excavation to install a slab and 3 walls, and tie into roofline; surface area 8' x 10' excavated area is about 8' deep, previously disturbed, already fenced in; area is within 50' and 100' buffer zones from Stonybrook, but outside of 100 year flood zone. ***Mr. Crafton made a motion*** *to issue a negative determination #2 for the Request for Determination for 184 Union Street;* ***Mr. Touhey seconded*** *the motion;* ***the vote on the motion was unanimous.***

Mr. Crafton made a motion *to adjourn the meeting at 8:38 P.M.;* ***Mr. Touhey seconded*** *the motion;* ***the vote on the motion was unanimous.***

Next Scheduled Meetings:

April 13, 2016 – 17 Standish Road, 24 Robin Road
May 11, 2016

Patrick Touhey, Clerk

In accordance with the requirements of G.L. 30A § 22 approval of these minutes by the Board constitutes its certification of the date, time and place of the meeting, the members present and absent, the matters discussed, and the action taken by the Board with regard to those matters (if any). Any other information contained in these minutes is included for context only. Notes memorializing deliberation or discussion of any matter are in the summary form and may include inaccuracies or omissions. Where proof of the content of a statement is required, a tape recording or transcript should be consulted, if available.

March 8, 2016

RECEIVED
MAR - 9 2016
TOWN OF NORFOLK
CONSERVATION COMMISSION

John Weddleton, Chair
Conservation Commission
Town of Norfolk
1 Liberty Lane
Norfolk, MA 02056

Dear Mr. Weddleton;

I need to disclose the fact that I was under the employment of Mr. Anthony DiMartino, Ariana Lane, LLC which is the owner of Mill River State Subdivision. I was hired as the construction supervisor on 3 properties including Lot3, 8 Ariana Lane.

I am no longer under employment in relation to Mr. DiMartino, Ariana Lane or Mill River State Subdivision.

Regards,

Thomas Norton
Member Conservation Commission