

CONSERVATION COMMISSION

MINUTES

(Approved 11/12/14)

OCTOBER 8, 2014

Present: J. Wiley, Chairman

A. Goetz, Vice Chairman

R. Turner, B. Dyer, E. DiVirgilio, G. Riggott (7:06)

Absent: D. Sullivan, J. Finnigan

Also Present: L. Hershey, Conservation Agent

Conservation Agent report given to the board

MEETING OPENED: 7:00

PUBLIC HEARING

NOTICE OF INTENT

CRANE RD. #28

DEP# 315-1064

Mr. Wiley read the advertisement from the Walpole Times. Certificates of Mailings were received in the office

Mr. Wiley read board comments into the record

Plans were presented entitled "28 Crane Road Conservation Plan of Land in Walpole, MA" dated July 24, 2014

Mr. Rick Merrikin, Merrikin Engineering was present representing the applicants. This is a duplex unit at Swan Pond Condominiums with a small backyard which drops off into a wetland area. This filing is for a proposed 12x12 four- season room addition off the back of the unit. Mr. Merrikin stated it will be on a slab with no excavation needed. Mr. Merrikin stated there will be minimal disturbance although the water line located under the house will need to be relocated. He stated the job should be done quickly.

Ms. Hershey stated she has no major comments regarding this application. She stated erosion controls need to be in place and for the applicant to make sure all is stabilized after construction, and erosion controls remain in place until the area is fully stable

Mr. Wiley stated three no-disturb plaques should be installed and shown on the plan

Mr. Wiley asked for questions or comments from the audience

Ms. Dyer made the motion to close the Public Hearing

Mr. Goetz seconded the motion

Vote: 6-0-0

Closed: 7:14

The commission discussed special conditions to include showing the relocation of the water and sewer line noted on the plan, and three no-disturb plaques shall be located on the plan as discussed

Mr. Goetz made the motion to approve and issue an Order of Conditions with special conditions

Ms. Dyer seconded the motion

Vote: 6-0-0

PUBLIC HEARING

NOTICE OF INTENT

MUSKETT LN. #16

DEP# 315-1065

Opened: 7:16

Mr. Wiley read the advertisement from the Walpole Times. Certificates of mailing were received

Mr. Wiley read board comments into the record

Plans were submitted entitled “#16 Muskett Lane Notice of Intent Plan of Land in Walpole MA” dated September 15, 2014

Mr. John Glossa, Glossa Engineering, was present representing the applicant. This filing is for the stabilization of a poorly constructed retaining wall located at 16 Muskett Ln. Mr. Glossa stated there was an Order of Conditions issued previously, and the owner constructed a retaining wall instead of the slope which had been approved by the commission. This past summer heavy rain caused the destruction of this wall, which had been constructed on top of fill. Mr. Glossa stated he went on site with PJ Hayes to discuss the most efficient way of stabilizing the slope. He is proposing the construction of a boulder wall within the 25ft no alteration area. At the time the original Order was issued the commission had a 20 ft. no disturb policy. Mr. Glossa stated the cost of constructing a real retaining wall is much too expensive; therefore they would opt for a boulder wall. He is proposing once the work is completed the existing fence shall be put back in place with plantings. Erosion controls are shown along the edge of the limit of work, and three no-disturb plaques can be put in. Mr. Glossa stated it is important while the area is stabilizing and shrubs and plants are growing, any runoff should be directed away from this slope. If the commission does not want a catch basin put in, the area should be loamed and sodded so erosion doesn't take place.

Ms. Hershey stated she went on site and took pictures that were presented to the commission. Activity is proposed within the 25ft. and she stated the no-disturb plaques should be pulled up to the 25ft. line, and the area needs to be restored with the exception of the wall. Ms. Hershey stated in the original Order of Conditions a 20ft no-disturb was written in. Ms. Hershey stated she has no issue with a slope proposal and discussed the access route being very wooded and should be restored as much as possible

Mr. Glossa stated they would like to get this done as soon as possible.

Ms. Hershey stated the plan needs to show the least amount of impact on the resource area.

Mr. Wiley stated the cost should be considered in this instance and this is probably the most practical and least expensive

Mr. Riggott stated he concurs with Ms. Hershey that the plaques need to be brought up to the 25ft no disturb line.

Mr. Glossa discussed the construction of the boulders and drainage in more detail

Ms. Dyer stated the Order of Conditions was not followed and the wall was not built according to plans

Ms. Hershey stated the original plan showed slope rather than a retaining wall. There was discussion in the minutes of the slope and the deep drop

Mr. Wiley stated the design of the wall was not a good one.

Ms. Dyer stated there will be disruption and there should be a plan in place for putting things back to what should have been done.

Mr. Glossa stated once the area is stabilized the construction entrance will be covered with bark mulch and nature can take its course.

Mr. Goetz asked if the catch basin and pipe at the top of the slope is existing or proposed

Mr. Glossa stated it is proposed, and the objective is to keep water away from the construction site to prevent eroding.

Mr. Goetz discussed his concern with the size of the piping proposed and wants to make sure the system is done well. He stated as long as the area is stabilized, the wetlands are being protected. As far as work in the 25ft he stated in this case it is a necessity. He wants the site prepared to handle water issues. Mr. Goetz stated he will leave the decision of the size of piping to Mr. Glossa

Mr. Wiley asked if the Mass State slope mix is adequate. He stated there is need for a re-vegetation plan for what the wall doesn't cover, with a potential list ready to be reviewed with the conservation agent. Mr. Wiley stated he would like a preconstruction meeting with Ms. Hershey and the contractor as a special condition and a post construction meeting as well.

Ms. Hershey stated she wants the work area to be better identified and defined.

Mr. Glossa stated this is acceptable

Mr. Wiley asked if there were questions or comments from the audience

Mr. Goetz made the motion to close the Public Hearing

Ms. Dyer seconded the motion

Vote: 6-0-0

Closed: 8:01

Special conditions include pre and post construction meeting with the agent shall be held, limit of work staked out, all areas within the 25ft no disturb shall be revegetated or restored after construction, no disturb plaques shall be moved to the 25ft no disturb line, construction access shown on plan

Revised plans shall be given prior to issuance of the Order of Conditions

Mr. Goetz made the motion to approve and issue an Order of Conditions with special conditions

Ms. Dyer seconded the motion

Vote: 6-0-0

CONT. PUBLIC HEARING

NOTICE OF INTENT

OLMSTED ESTATES SUBDIVISION

DEP #315-1062

OPENED: 8:04

Mr. Wiley read the advertisement from the Walpole Times for this Continued Public Hearing

Mr. John Glossa, Glossa Engineering, and owners Mr. Sean McEntee, and Mr. Michael Viano were present

No new plans were submitted to the commission for review.

Mr. Glossa stated that at the last Public Hearing the commission stated they were not in favor of the detention basins being located within the 25ft no disturb wanted them moved. Mr. Glossa stated he met with Ms. Hershey and the Town Engineer yesterday and reviewed options with them. He has no new plans for the board to review since that meeting. Mr. Glossa stated the basins have been moved forward to avoid being in the 25ft no disturb, and now only a small encroachment in the 25ft will occur and it is due to elevations. In order to maintain the size, the basins now will be located on two lots. He stated the basins will remain the same size and provide the same function. In order for stormwater quality to be enhanced Mr. Glossa has added two manholes and a bio retention area (swale). He discussed how water will be directed into the swale and run down to come in contact with the headwall. Mr. Glossa is proposing at this point to have the swale grassed so it can be mowed and easily maintained. Mr. Glossa stated that any water that escapes will go through pipe into a sediment Forebay where there will be a check dam prior to discharging into the larger part of the catch basin. Drainage calculations and water infiltration was discussed in detail. Mr. Glossa stated an emergency overflow swale was shown on the plan. Mr. Glossa discussed the second basin having a small watershed at the end of Olmsted lane. It is very shallow, has one catch basin and will run into a stormceptor with Forebay and check dam. Mr. Glossa states this is well beyond the requirements for stormwater quality and he is proposing another 4 inch pipe underdrain.

Mr. Glossa stated he feels they have done everything the commission has requested at this time and asked that the Public Hearing be closed. He stated he will work with Ms. Hershey to finish up final details so they can move on to the Planning Board.

Ms. Hershey asked if the basins meet stormwater standards for infiltration, TSS removal and volume and Mr. Glossa stated it does

The commission members discussed the basins and Mr. Turner expressed concerns with keeping water coming off the street clean

Mr. Glossa stated the catch basin will have deep sumps, and street catch basins are maintained by the Town while the basins on the homeowner property will be maintained by the owners.

Mr. Viano stated the Town is protected and has recourse if the Homeowner does not uphold their responsibility to maintain the basin on their property

Ms. Dyer stated she does not feel the Hearing can be closed tonight. The Agent and the board has not been able to review any plans

Mr. Goetz and Mr. Wiley concurred with Ms. Dyer.

Mr. Wiley asked for questions or comments from the audience

Mr. Charles Hede, Buckboard Dr. discussed the rate of water runoff onto Fisher St. and his concerns. He stated he is a proponent of double catch basins being located as close to intersections as possible.

Mr. Joe Morasci discussed drain one and two and both being close to wetlands. He discussed drain one is headed towards the vernal pool. He also discussed the basins being located on homeowner properties, the impact to the water table and volume of water

Mr. Glossa stated this proposal will have no effect on quantity of water. The second layer of water quality improvement has been shown on the plan and will surpass what stormwater standards require

Mr. Viano stated the meeting with Ms. Hershey and Ms. Walker had been scheduled and not held until yesterday. He would like the Hearing closed

Ms. Hershey stated the plan could have been designed differently months ago according to the Bylaw and Regulations.

The commission discussed continuing the Hearing

Mr. Goetz made the motion to continue the Public Hearing until November 12, 2014 at 7:30 p.m.

Ms. Dyer seconded the motion

Vote: 6-0-0

OTHER BUSINESS

APPLE TREE LN. #16

Ms. Hershey stated that at the last meeting the board discussed reaching out to the Graveline's to see if they would be amenable that the Town of Walpole construct the catch basin at the Graveline's expense of \$3000. The Graveline's sent a letter agreeing to this and sent the \$3000 check which was deposited into the Insurance Recovery Fund as specified by the Town Accountant

Mr. Wiley discussed a note needed to be added to the as-built plan stating the catch basin will be installed by the Town on the right-of-way

BOARD COMMENTS

PLANNING BOARD – Route 1 & Foxhill Dr. (Islamic Cemetery) The commission has issued an Order of Conditions which was given to the Planning Board

ZONING BOARD OF APPEALS – Fairmont Ave #9 – The commission has no comment

ENFORCEMENT ORDERS

Industrial Rd. #33 – Status Quo

Main St. #1324-1336 (Cumberland Farms) – Status Quo

CORRESPONDENCE

The following was discussed and available for the commission to review:

- Comm of Mass – Division of Law Appeals 315-867

Mr. DiVirgilio made the motion to adjourn

Mr. Turner seconded the motion

Vote: 6-0-0

Closed: 9:15