

CONSERVATION COMMISSION

AGENDA

JUNE 16, 2010

7:30 Notice of Intent - 20 Summer Street - Dave Wallace (010)

Zelek Design - proposed removal and replacement of existing driveway, re-grading and drainage improvements.

7:40 Request for Determination - 4 Houghton Lane - J & T Vandergrift (020)

Duncan Brown - proposed replacement of failed septic system with 200' of Fort Pond Brook.

7:45 Request for Determination - Acton Arboretum - Town of Acton (030)

T. Tidman - trail improvements - replacement of existing handicap accessible stone-dust trail with pavement (*marked in yellow on the plan*).

MINUTES

May 19 comments rec'd by TM, TMak, PL signature

June 2 comments rec'd by TM, FP

**CONSERVATION COMMISSION
MINUTES
JUNE 16, 2010
Acton Town Hall, 472 Main Street
Room 204**

COMMISSIONERS PRESENT: Terry Maitland, Fran Portante, Bill Froberg, Toros Maksoudian

CONSERVATOIN ADMINISTRATOR & RECORDING SECRETARY: Tom Tidman

VISITORS: Rafal Zelek, David Wallace, Jeff Vandegrift, Duncan Brown, Bettina Abe

7:30 Notice of Intent - 20 Summer Street - Dave Wallace (010)

Rafal Zelek from Zelek Design presented proposed plans for the removal and replacement of existing driveway, re-grading, landscaping and drainage improvements. There are existing problems with drainage causing water to collect around the foundation and garage entrance. The existing driveway will be removed and reduced in width from 15' to 11'; the slope of the driveway will also be reduced to be no greater than 3% creating easier access from Summer Street during the winter. The existing large paved turn-around in the front yard will be removed and replaced with lawn. A single access parking area will be constructed in the front yard near the house, directing surface runoff away from the house. The area east of the driveway will be leveled and stumps removed allowing runoff to flow away from the house. Once the area is leveled it will be seeded, stabilized and allowed to naturalize. There is evidence of an old garden at the rear (south) of the driveway. This garden will be restored and developed into the rain garden filtering all surface runoff from the driveway. Grading will also be done approximately 50' directly behind the house to direct runoff away from the house; the remainder of the backyard will be naturalized. Siltation prevention will be installed along the east side of the driveway encompassing the entire work area. The applicant does not intend on installing an irrigation system.

Upon query by Ms. Portante, Mr. Zelek reported that the existing garden area is approximately 10' x 30' and will be transformed in its entirety to a rain-garden. On-site materials will be reused to complete landscaping and loam will be brought in to restore the lawn areas. Larger stumps will be ground out and smaller stumps will be removed.

8:00 Hearing no further comments or questions, Mr. Maitland closed the hearing.

Decision - 20 Summer Street - DEP File No. 85-1044

Ms. Portante moved that the Commission issue a standard Order of Conditions for the Notice of Intent as submitted [*See file in the Conservation Office also located in DocuShare: Conservation Commission – 2010 Meetings – 06-16-2010 - (010).*]

Mr. Froberg 2nd, motion passed unanimously.

8:05 Request for Determination - 4 Houghton Lane - J & T Vandergrift (020)

Duncan Brown presented plans for the proposed replacement of failed septic system with 200' of Fort Pond Brook. The current failed septic system was installed in 1964. The proposed septic system will be "Presby System", new technology approved in Massachusetts several years ago. The new system will be installed in the front yard; the new leach field will be located outside of the 100' buffer zone. The new 1,500 gallon septic tank will be located approximately 90' from the edge of wetlands.

8:15 Hearing no comments or questions, Mr. Maitland closed the meeting.

Determination of Applicability - 4 Houghton Lane

Mr. Froberg moved that the work described in the Request is within the Buffer Zone, as defined in the regulations, but will not alter an Area subject to protection under the Act. Therefore, said work does not require the filing of a Notice of Intent.

Mr. Maksoudian 2nd; motion passed unanimously.

[See file in the Conservation Office also located in DocuShare: Conservation Commission – 2010 Meetings – 06-16-2010 - (020).]

8:16 Request for Determination - Acton Arboretum - Taylor Road - Town of Acton (030)

Tom Tidman, Acton's Natural Resources Director and Bettina Abe from the Friends of the Acton Arboretum, presented plans for proposed trail improvements involving the replacement of the existing handicap accessible stone-dust trail with pavement.

Mr. Tidman reported that the existing handicap trail system sustained serious erosion several times over the past few years. Currently the trail consists of stone-dust and crushed-stone and is not accessible due to the erosion issues. The plan is to excavate sections of the trail with the most erosion and replace it with a four-foot wide paved asphalt with a chip-seal surface.

Upon query by Mr. Maitland, Mr. Tidman reported that haybales will be provided as silt prevention at both ends of the existing boardwalk in the areas of activity.

Upon query by Mr. Maksoudian, Mr. Tidman reported that other more permeable surfaces were considered but, with the limited budget, he felt that he could accomplish the greatest amount of trail replacement using conventional bituminous pavement with a chip-seal surface noting that this is the same treatment as the trail around the pond at NARA Park.

Determination of Applicability - Acton Arboretum - Taylor Road

Ms. Portante moved that the work described in the Request is within the Buffer Zone, as defined in the regulations, but will not alter an Area subject to protection under the Act. Therefore, said work does not require the filing of a Notice of Intent.

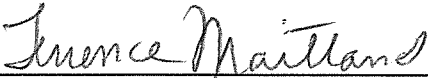
Mr. Maksoudian 2nd; motion passed unanimously.

[See file in the Conservation Office also located in DocuShare: Conservation Commission – 2010 Meetings – 06-16-2010 - (030).]

MINUTES

Ms. Portante moved to accept the minutes of May 19, 2010. Mr. 2nd; motion passed unanimously.

8:40 Meeting adjourned.



Terry Maitland
Chair

TT:ahr
ahr.concom.minutes.2010.061610