

REQUEST FOR VARIANCE (S) FROM BOARD OF HEALTH
DECISION NEEDED BY October 15, 2020

STREET ADDRESS: 60 Crescent St

CURRENT BEDROOMS: 5 REQUESTED BEDROOMS: 5

PARCEL #: 112-855-002

CURRENT OWNER: Elias Solomon

MOVE: To Grant/Deny a variance to Duxbury Supplementary Rules and Regulations 1.11(1)(b) allowing the proposed SAS to be constructed 5' above maximum groundwater vs. the required 6' in soil where the perc rate is 2 minutes or less per inch.

MOVE: To Grant/Deny a Title 5 local upgrade approval to 310 CMR 15.405 (1h) to reduce the required 5' separation in soils with a recorded percolation rate of two minutes or less per inch between the bottom of the SAS and the high groundwater elevation. The SAS will be constructed 4.01' above groundwater.

COMMENTS/FINDINGS:

1. This is an existing 5 bedroom dwelling with no proposed increase in flow.
2. This property does not fall within a Zone II.
3. This system is not designed for a garbage grinder.
4. Percolation testing shall be performed at time of construction due to depth of suitable material and unsafe conditions at the perc test date.

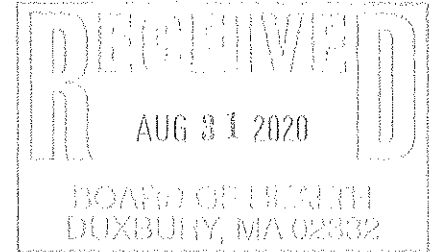
Sept. 17 BOH
mty.

DUXBURY CONSTRUCTION CO.

P.O. BOX 2514 DUXBURY MASSACHUSETTS 781 934 0000

August 31, 2020

Duxbury Town Hall
Board of Health
878 Tremont Street
Duxbury, Ma 02332
Attn: Board Members



Re: Repair of Subsurface Sewage Disposal System.
60 Crescent St. 112-855-002

Dear Board Members,

Enclosed are copies of the repair plan for the disposal system at the above property. A list of the required waivers is as follows:

TOWN OF DUXBURY SUPPLEMENTAL REGULATIONS

SECTION 1.11 (1b) GROUNDWATER SEPARATION

1. A waiver is requested to allow the proposed leaching field to be constructed 5' above maximum groundwater. Duxbury Board of Health Supplemental Regulations require 6' with a perc rate of greater than 2 minutes an inch.

LOCAL UPGRADE APPROVAL

15:405: CONTENTS OF LOCAL UPGRADE APPROVAL

1(h) The local approving authority may reduce the required 5' separation (in soils with a recorded percolation rate of 2 minutes per inch or less) between the bottom of the S.A.S and the high groundwater elevation only.

h (2) A minimum four foot separation in soils with a recorded percolation rate of two minutes or less per inch between the bottom of the soil absorption system and the high groundwater elevation is maintained.

The S.A.S. shall be constructed 4.01' above high groundwater.

It is our professional opinion that these variances can be granted without compromising the level of environmental protection.

If you have any questions or comments please call us.

Sincerely,

A handwritten signature in black ink, appearing to read "Freeman Boynton, Jr.", written over a horizontal line.

Freeman Boynton, Jr.
Duxbury Construction LLC

NOTIFICATION TO ABUTTERS

In compliance with Massachusetts General Laws, Chapter 131, Section 40 and the Duxbury Wetlands Protection Bylaw Chapter 9, as amended, you are hereby notified of a filing of a Notice of Intent with the Duxbury Conservation Commission for a project subject to protection under the Massachusetts Wetlands Protection Act and the Duxbury Wetlands Protection Bylaw.

Project location (address): 60 Crescent Street

Assessor's Parcel Number: 112-855-002

Project description: We propose to elevate the front yard to level the area for recreational use.

Located within (specify type of resource area or buffer zone):The buffer zone to a coastal bank.

The public hearing is scheduled for: **Tuesday, September 15, 2020 at _2:30_ pm.**

This Public Hearing will be held remotely by Zoom videoconference. To virtually attend the Public Hearing:

Zoom Video Link: <https://zoom.us> , click "Join a Meeting"

Meeting ID: 830-9812-8856

Password: 380509

Zoom Phone Link: 929-436-2866

The Notice of Intent and any plans filed for this project are available for review at the Duxbury Conservation Department webpage. Look for a green tab for materials filed for this meeting. Go to: town.duxbury.ma.us/conservation

If you wish to submit comments in writing, they must be submitted in advance of the meeting and must be received by noon on September 14, 2020. Submit written comments to conservation@town.duxbury.ma.us.