

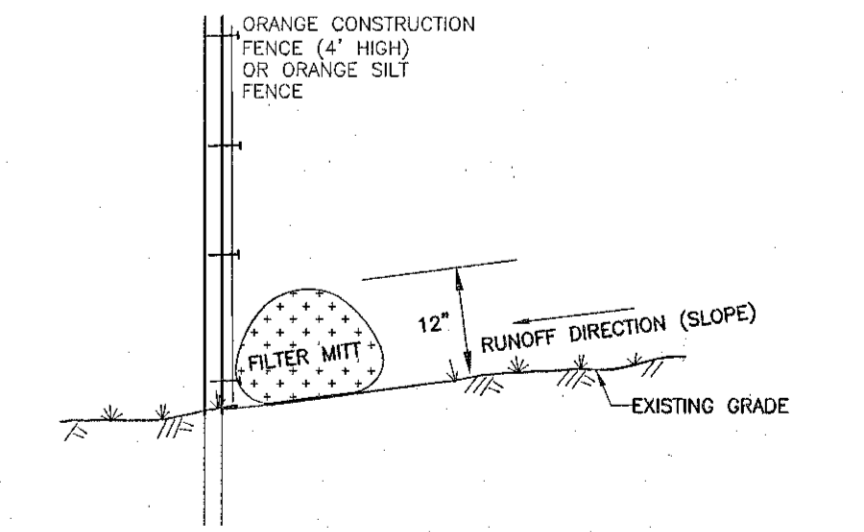
LEACHING PIT STORAGE REQUIRED:
 PROPOSED DWELLING IMPERVIOUS AREA = 2520 sq.ft.
 STORAGE CAPACITY REQUIRED: 1.0 inch rainfall x 2520 s.f. = 210 cu. ft.
 PROVIDED LEACHING CAPACITY:
 CULTEC RECHARGERS C-150XLHD
 STORAGE VOLUME PROVIDED:
 CHAMBER STORAGE: 1 CHAMBER = 29.1 cu.ft.
 STONE STORAGE: 40% Voids = 91.3 cu.ft.
 CHAMBER + STONE = 29.1 + 91.3 = 120.4 cu.ft.
 OVERALL SYSTEM SIZE = 15.00'x6.75'x2.54'
 2-SYSTEMS (See site plan) = 240.8 cu.ft.

*PROVIDE TWO (2) SYSTEMS, ONE AT EACH END OF THE HOUSE
 NOTE ALL ROOF RUNOFF SHALL BE DIRECTED TO INFILTRATIONS SYSTEM

**RESIDENTIAL ROOF RUNOFF CULTEC DRY WELL
 CULTEC CONTACTOR RECHARGER C-150HD**
 N.T.S.

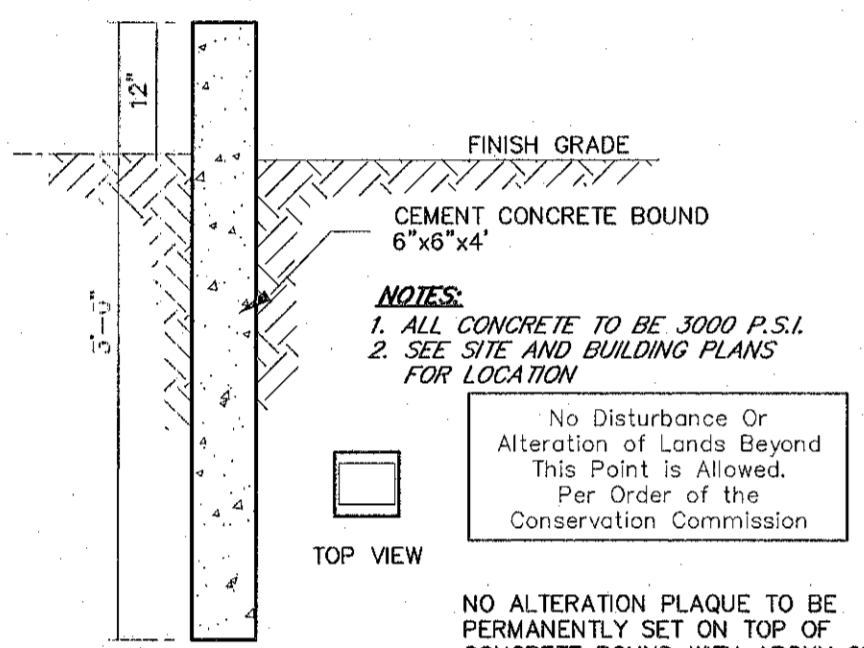
OWNER OF RECORD:
 HIGH OAKS LLC

ZONING CLASSIFICATION:
 RURAL RESIDENTIAL (R)
 AREA: 40,000 S.F.
 FRONTAGE: 200 Feet
 SETBACKS:
 FRONT: 30'
 SIDE: 25'
 REAR: 30'

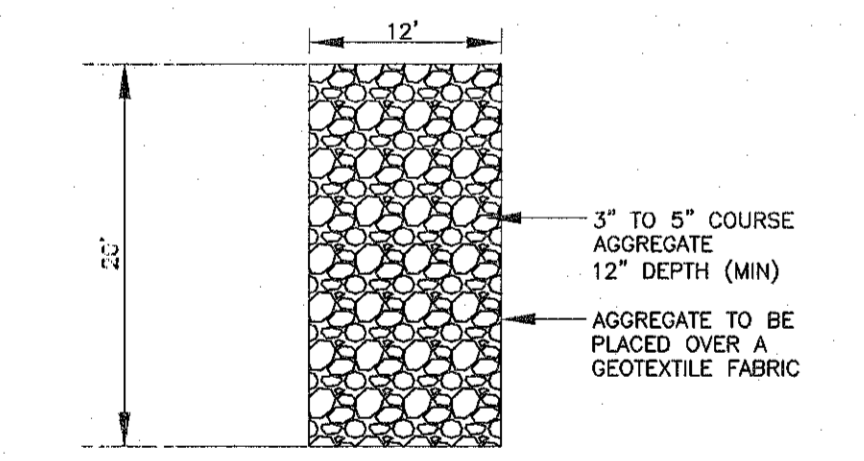


**EROSION CONTROL BARRIER
 FILTER MITT W/
 CONSTRUCTION FENCE DETAIL**
 N.T.S.

**LOCUS MAP
 N.T.S.**



**WETLAND BOUND
 NOT TO SCALE**



**CONSTRUCTION
 ENTRANCE PAD
 NOT TO SCALE**

NOTES:
 1. A CRUSHED STONE CONSTRUCTION ENTRANCE SHALL BE INSTALLED AT THE ROADWAY. (SEE DETAIL)
 2. PRIOR TO CERTIFICATE OF COMPLIANCE THE APPLICANT SHALL SUBMIT A CERTIFIED ASBUILT PLAN DEPICTING THE FINAL GRADING, HOUSE, DRIVEWAY AND DRAINAGE SYSTEM.

NO.	DATE	REVISIONS	DESCRIPTION

Professional Engineer seals for JOYCE E. HASTINGS (No. 39393) and ROBERT S. TRUAX (No. 56567), both registered in the Commonwealth of Massachusetts.

**PROPOSED HOUSE LOCATION PLAN
 LOT 8 - JACK WALSH LANE
 "NORTHWOODS ESTATES IV"
 WALPOLE, MASSACHUSETTS**
 OWNER & APPLICANT:
 HIGH OAKS LLC
 82 NORTH AVENUE
 ATTLEBORO, MA 02703

TRUAX
 Engineering Group, Inc.
 Civil Engineers & Land Surveyors
 19 EXCHANGE STREET
 HOLLISTON, MA 01746
 P: 508-429-0416
 www.truaxeng.com

JOB No. 16,238

DATE: MAR. 25, 2024

**LOT 8
 LAYOUT**

SCALE: 1"=20'

SHEET 1 of 1

PLAN #: 27,894