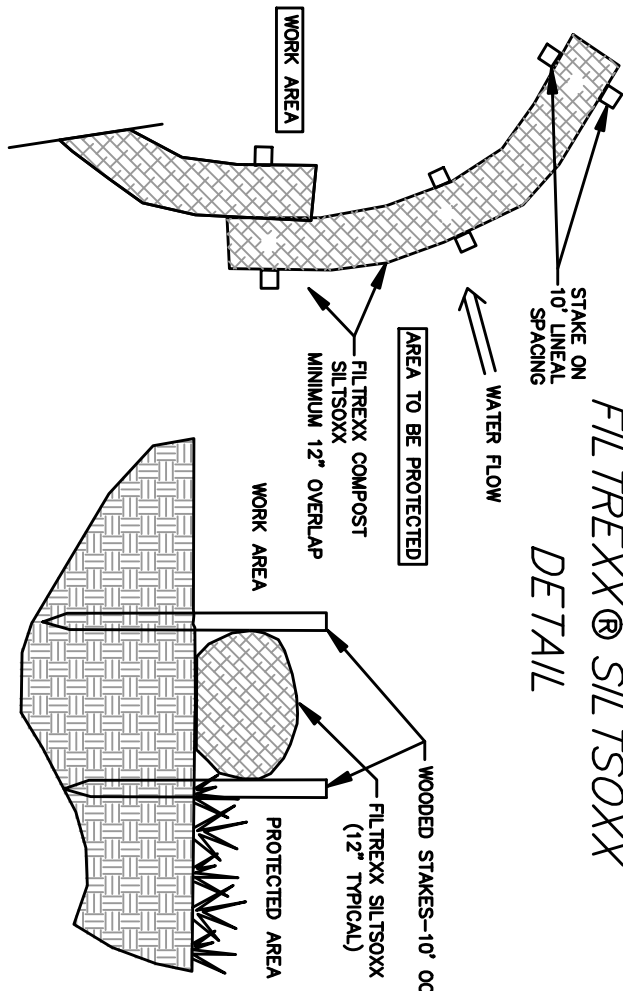


FILTREXX® SILT/SOXX
DETAIL



NOTE: MATERIALS TO MEET FILTREXX SPECIFICATIONS:
1. FILTREXX COMPOST (12\"/>

FILTREXX SILT/SOXX
EROSION CONTROL
(Not to scale)

LEGEND

- WETLANDS
WETLAND FLAG
DRILL HOLE
PROPERTY LINE
CONTOUR LINE
STONE WALL
POST & RAIL FENCE
EXISTING MAJOR TREE
FINISH CONTOUR
EXISTING GRADE
FINISH GRADE

- STRUCTURE LEGEND
PROPOSED 2000 GALLON
SEPTIC TANK
FERTILIZERS TO GRADE
PROPOSED DISTRIBUTION
BOXING
RISE TO WITHIN 6\"/>

SANITARY DISPOSAL SYSTEM PLAN

3 SPINGLER WAY
AT
IN

HAMILTON, MA

APPLICANT: STONEBRIDGE HOMES INC. - EDGHAN KELLEY
35 ASHTON AVE.
SPRINGFIELD, MA 01106
PHONE: 603-953-3391
OWNER: EDG KULLIN
3 SPINGLER DRIVE
SOUTH HAMILTON, MA 01982

ENGINEER:

THOMAS MANNETTA INCORPORATED
265 FOREST RIDGE DRIVE - FOWLE, MA 01966
PHONE: (978) 887-0985 EMAIL: TOM@THOMASMANNETTA.COM

MAP: 59 PARCEL 98 DATE: 4/30/2025

revision # date description

Scale: 1"=20'

SHEET: 51 JOB NO: 1915 DEED REF: BK.41093 PG.163

PROFESSIONAL ENGINEER
Date: 4/30/25

DESIGN DATA

LOT AREA 247,348 S.F.±

MAP: 59 LOT: 98

NUMBER BEDROOMS 4

DESIGN FLOW 110 GPD/BEDROOM

DAILY FLOW 440 GALLONS

SEPTIC TANK USED 1500 GALLON

LEACH AREA USED* 760 SF

*NO GARBAGE DISPOSALS ALLOWED

Wetlands delineated by
Wetlands Land & Management, Inc.
APPROXIMATE LIMIT OF WETLANDS
ESTIMATED FROM THE SUBJECT
PROPERTY BOUNDARY

BENCHMARK: #1
NAIL IN STAKE
EL=47.21' (ASSUMED DATUM)

MAP 59 LOT 98
247,348 sq.ft.
5.68 acres

BENCHMARK: #1
NAIL IN STAKE
EL=731.4' (ASSUMED DATUM)

GRAING TO ELIMINATE
THE 72 CONTOUR

20' WIDE X 38' LONG
SEPARATION BETWEEN
LINES 5'-10' BETWEEN
LINES/EDGE FIELD = 2'
PROPOSED LEACHING
AREA = 760 SF.

PROPOSED
4-BEDROOM
RESIDENTIAL DRIFTING
RESIDENTIAL FLOOR EL=63.9'±
RESIDENTIAL FLOOR EL=63.9'±

PROPOSED
PARKING
GARAGE EL=66.5'±
FLOOR EL=66.5'±

PROPOSED
EROSION
CONTROL

PROPOSED
WELL

100' WELL SETBACK

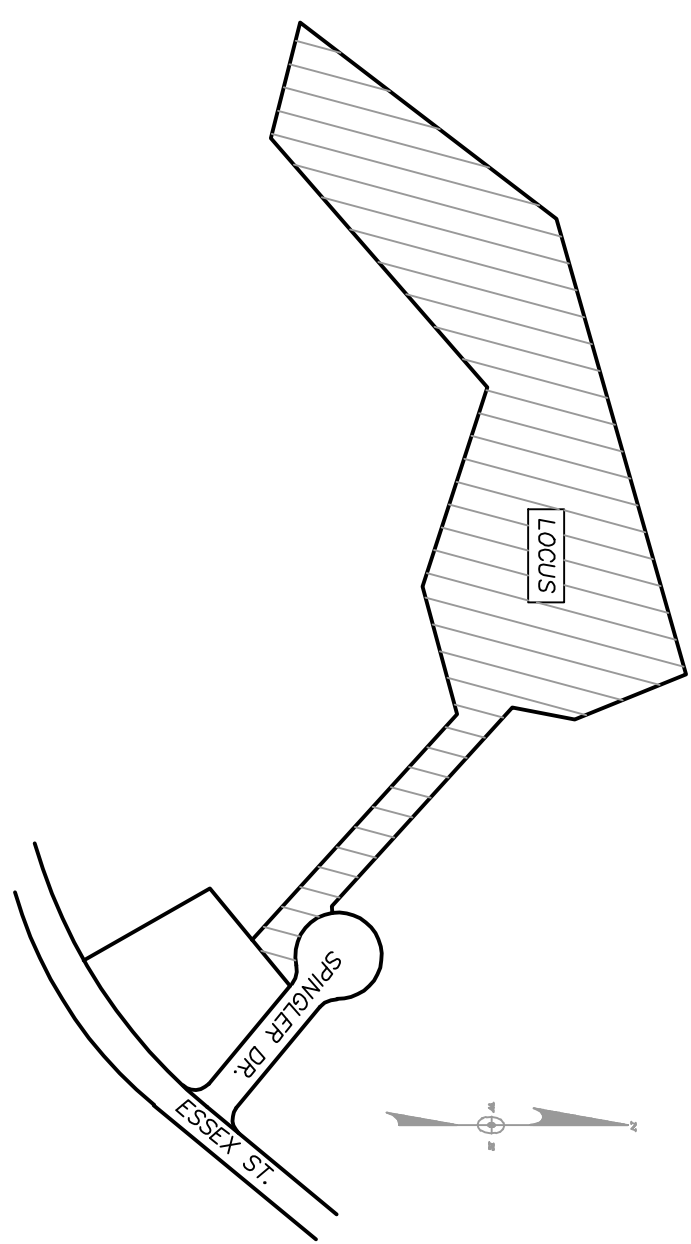
5' NO BUILD ZONE

50' NO DISTURB ZONE

182.58'
N74°46'30"E

Map 59 Lot 39
N/F
Morrison
494 Essex St.

LOCUS MAP (NTS)



NOTE:
NO CHANGES ARE TO BE MADE IN THE
BOUNDARY OF THE PROPERTY OR ITS DESIGNER AND
THE DESIGN ENGINEER

NOTE:
ALL COMPONENTS OF THE SEPTIC SYSTEM
TO BE STAKED OUT BY A REGISTERED
LAND SURVEYOR PRIOR TO CONSTRUCTION

NOTE:
EXISTING CONDITIONS INFORMATION AND
SURVEY CONTROL PROVIDED BY LEBLANC
SURVEY ASSOCIATES, INC.

NOTE:
NO COMPONENTS SHALL BE BACKFILLED
WITHOUT INSPECTION BY THE BOH