

LOCUS MAP

**SYSTEM NOTES**

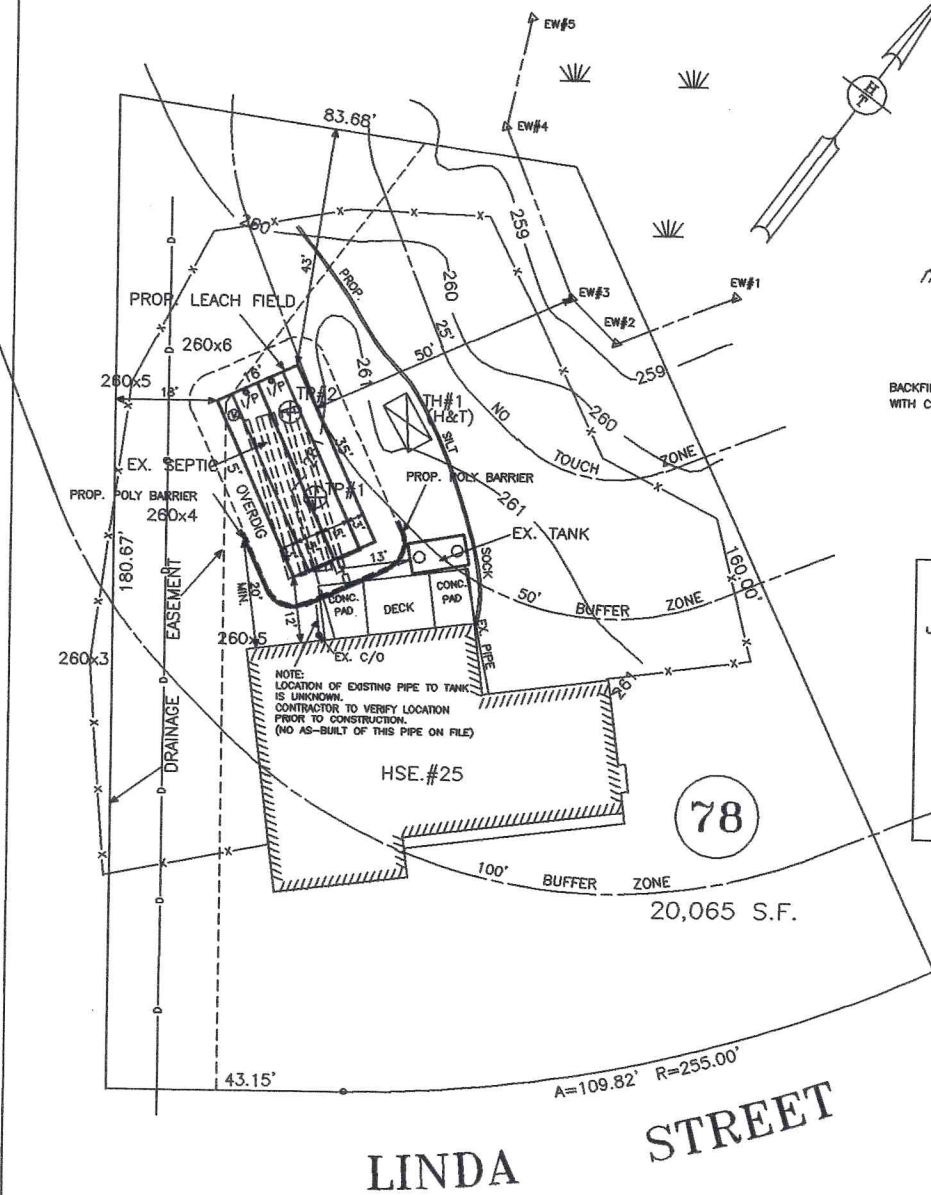
A. ALL SYSTEM COMPONENTS SHALL BE MARKED WITH MAGNETIC MARKING TAPE OR A COMPARABLE MEANS IN ORDER TO LOCATE THEM ONCE BURIED.

B. SEPTIC TANKS AND D. BOXES EQUIPPED WITH RISER. THE RISERS SHALL BE NO DEEPER THAN SIX INCHES BELOW THE GROUND SURFACE. RISERS SHALL BE CEMENTED AND WATERPROOFED.

C. THE TOP OF ALL SYSTEM COMPONENTS SHALL BE NO MORE THAN 36" BELOW FINISH GRADE.

D. SOIL ABSORPTION SYSTEMS SHALL HAVE A MINIMUM OF TWO (2) INSPECTION PORTS CONSISTING OF A FOUR (4) INCH PIPE PLACED VERTICALLY DOWN INTO THE NATURALLY OCCURRING SOIL OR SAND FILL BELOW THE STONE. PIPE SHALL BE CAPPED WITH A SCREW TYPE CAP AND ACCESSIBLE TO WITHIN THREE (3) INCHES OF FINISHED GRADE. INSTALLER TO HAVE INSPECTION PORTS ACCESSIBLE AT TIME OF THE AS-BUILT.

**NOTE:**  
PROPOSED SYSTEM TO BE LOCATED IN AREA OF THE EXISTING SYSTEM.  
ANY PORTION ENCOUNTERED SHALL BE DISPOSED OF IN ACCORDANCE WITH TITLE V AND THE BOH.  
EX. TANK TO BE PUMPED AND CHECKED FOR STRUCTURAL INTEGRITY.  
IF TANK IS NOT STRUCTUALLY SOUND IT SHALL BE REPLACED WITH A NEW 1500 GALLON TANK.



LINDA STREET

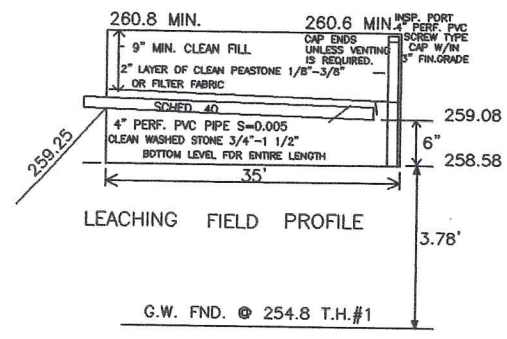
78

20,065 S.F.

100' BUFFER ZONE

43.15'

A=109.82' R=255.00'



**NOTE:**  
VARIANCES GRANTED ON PREVIOUS DESIGN 3-1-2010.

- 310 CMR 15.211 - 12' FROM A CELLAR WALL TO SOIL ABSORPTION FIELD WHERE 20' IS REQUIRED.
- LOCAL BYLAW - 3.5' VERTICAL SEPERATION FROM BOTTOM OF SOIL ABSORPTION FIELD TO GROUNDWATER WHERE 5' IS REQUIRED.
- LOCAL BYLAW - 58' FROM A B.V.W. TO A SOIL ABSORPTION FIELD WHERE 150' IS REQUIRED.
- LOCAL BYLAW - 43' FROM A B.V.W. TO A SEPTIC TANK WHERE 100' IS REQUIRED.
- ANY OTHER VARIANCE NECESSARY TO CONSTRUCT THE SYSTEM AS PROPOSED.

**DESIGN CRITERIA:** NO GARB. DISP.

3 BDRM. X 110=330 GALL'S. REQ'D.  
LEACH FIELD 35'L X 18'W X 6"D  
BOT. 35 X 16=560 S.F.  
X 0.60  
336 GALL'S. PROVIDED

SEPTIC TANK: GALLONS = 1500  
TANK TO HAVE 3-20" ACCESS  
COVERS AND ONE BROUGHT TO GRADE

**SITE PREPARATION NOTES:**  
(CHECK IF APPLICABLE)

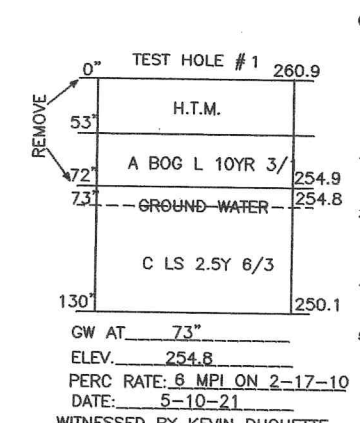
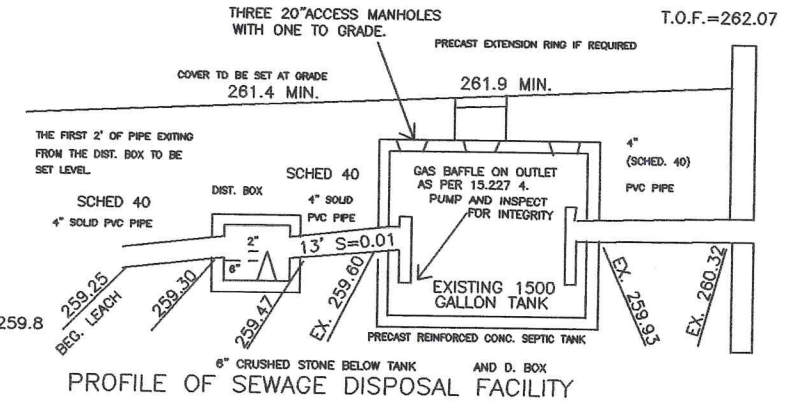
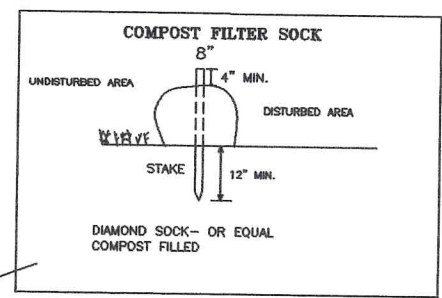
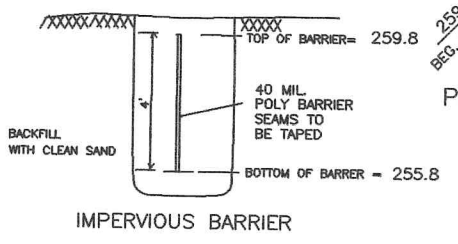
TOP, SUBSOIL AND OTHER DELETERIOUS MATERIALS IN, AND WITHIN 5 FEET OF THE LEACH SYSTEM ARE TO BE REMOVED PRIOR TO CONSTRUCTION AND REPLACED WITH SUITABLE MATERIAL AS REQUIRED UNDER SECTION 15.255 OF TITLE V.

**LEGEND:**  
PERCOLATION TEST

TEST HOLE

EXISTING CONTOUR -+100- - - - -

PROPOSED CONTOUR -+100-



**CONSTRUCTION NOTES:**

- ALL WORK SHALL CONFORM TO 310 CMR 15.00 STATE ENVIRONMENTAL CODE TITLE 5 RULES AND REGULATIONS ESTABLISHING MINIMUM STANDARDS RELATING TO LOCATION, DESIGN, CONSTRUCTION AND MAINTENANCE OF INDIVIDUAL SEWAGE DISPOSAL SYSTEMS AS OF THE LATEST AMENDMENT AND WITH THE REGULATIONS OF THE BOARD OF HEALTH.
- THERE ARE NO KNOWN WELLS WITHIN 100' OF THE PROPOSED SEEPAGE FIELD; THERE ARE NO KNOWN ISSS FOUND WITHIN 100'.
- THE INSTALLER SHALL VERIFY ALL ELEVATIONS AND DIMENSIONS PRIOR TO STARTING WORK. THE INSTALLER SHALL NOTIFY THE ENGINEER OF ANY DEVIATIONS FROM THE PLANS IN WRITING 10 DAYS BEFORE BEGINNING WORK.
- MINIMUM DISTANCE FROM EDGE OF SEEPAGE FIELD TO PRESSURE WATER LINE = 10' AND 100' FROM A WELL.
- CARE SHALL BE TAKEN TO ASSURE THAT THE SOIL AT THE BOTTOM OF THE EXCAVATION IS NOT COMPACTED OR SMEARED.
- SUB-SURFACE DRAINS, FOUNDATION DRAINS AND STORM DRAINS SHALL BE 25' MINIMUM FROM THE SEPTIC TANK, AND THE SEEPAGE FIELD.
- IT IS THE RESPONSIBILITY OF THE INSTALLER TO CONTACT THE ENGINEER 48 HOURS PRIOR TO BACKFILLING OF ANY PART OF THE SEPTIC SYSTEM SO THAT AN AS-BUILT CAN BE OBTAINED FOR THE BOARD OF HEALTH.

WITNESSED BY KEVIN DUQUETTE  
SOILS BY MICHAEL A. TROWBRIDGE RPLS/CSE  
PERC RATE USED WAS DONE ON 2-17-10 BY BAY COLONY GROUP.  
WITNESSED BY PAULINE CLIFFORD FOXBORO BOH.  
T.P. #1 & #2 PERFORMED BY BAY COLONY GROUP ON 2-17-10.

OWNER:  
MICHAEL PAGE & JILLIAN O'KEEFE  
25 LINDA STREET  
FOXBORO, MA. 02035

ASSESSORS MAP:58 PARCEL:37

THIS SITE DOES NOT FALL WITHIN A ZONE II WATER PROTECTION ZONE.

**"REPAIR"**

**SEWAGE DISPOSAL SYSTEM**

25 LINDA STREET

**hutchins**

**TROWBRIDGE associates, inc.**

Engineers-Surveyors-Land Planners  
200 Chauncy Street, Mansfield  
(508) 339-2713

**SCALE:**  
1"=20'

**REV.**

**DATE:**  
MAY 24, 2021

**APPROVED BY:**  
MAT

**JOB NUMBER:**  
24-018MP  
CO & PL

