

- 1) ALL PLANS SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE REGULATIONS OF TITLE 5 OF THE STATE ENVIRONMENTAL CODE AND THE REGULATIONS OF THE LOCAL BOARD OF HEALTH.
- 2) THE LOCAL BOARD OF HEALTH AND THIS FIRM ARE TO BE NOTIFIED:
 - A) PRIOR TO CONSTRUCTION IN THE OPEN HOLE FOR THE PURPOSE OF SOIL EXAMINATION TO INSURE CONTINUITY OF PERMEABLE MATERIAL.
 - B) PRIOR TO CONSTRUCTING THE SYSTEM IN A MANNER OTHER THAN SHOWN ON THIS PLAN.
 - C) PRIOR TO BACKFILLING THE COMPLETED SYSTEM FOR THE PURPOSE OF PERFORMING AN AS-BUILT INSPECTION AND PLAN.
- 3) CONTRACTOR TO VERIFY ALL UTILITY LOCATIONS WITH DIG SAFE AND REPORT ANY DISCREPANCIES TO THE DESIGN ENGINEER.
- 4) ALL SEPTIC SYSTEM COMPONENTS SHALL WITHSTAND H-10 LOADING UNLESS LOCATED IN AREAS UNDER PAVEMENT, DRIVES OR TRAVELLED WAY IN WHICH CASE THEY SHALL WITHSTAND H-20 LOADING.
- 5) THE CONTRACTOR WILL REMOVE ALL LOAM, SUBSOIL, AND OTHER UNSUITABLE MATERIAL IN AREA BENEATH AND FOR 5 FEET ON ALL SIDES OF THE LEACHING FACILITY. THE CONTRACTOR SHALL REPLACE ALL UNSUITABLE MATERIAL WITH CLEAN COARSE SAND FREE FROM CLAY, FINES OR OTHER UNSUITABLE MATERIAL. REPLACEMENT MATERIAL TO HAVE AN INPLACE PERC OF TWO MINUTES OR LESS.
- 6) ALL PIPE IN THE DISPOSAL SYSTEM SHALL BE 4" SCHEDULE 40 PVC PIPE WITH TIGHT JOINTS UNLESS OTHERWISE NOTED.
- 7) THIS SYSTEM IS NOT DESIGNED FOR USE WITH A GARBAGE DISPOSAL.
- 8) INSTALL FIELD INSPECTION PORT PER TITLE 5.
- 9) PUT MAGNETIC TAPE ON ALL COMPONENTS.
- 10) REMOVE AND REPLACE WITH CLEAN SAND TO ELEVATION $\frac{1}{4}$ " \pm 10
- 11) I CERTIFY THAT THE WATER SERVICE SHOWN ON THIS PLAN IS DRAWN FROM THE AS BUILTS OF THE SEEKONK WATER DISTRICT.

DESIGN DATA

CAPACITY REQUIRED 330 gal. Per Day
3 BEDROOMS

SEPTIC TANK USE 1,500 GAL. SEPTIC TANK (PER TITLE 5)

CAPACITY PROVIDED SYSTEM SIZE: LEACH FIELD 20' X 25' = 500 sq. ft. X 0.74 = 370 GPD
SIDEWALL AREA: N/A

TOTALS TOTAL LEACHING AREA: 500 sq. ft.
TOTAL LEACHING CAPACITY: 370 GPD > 330 GPD

RDA

MAP 11 LOT 9

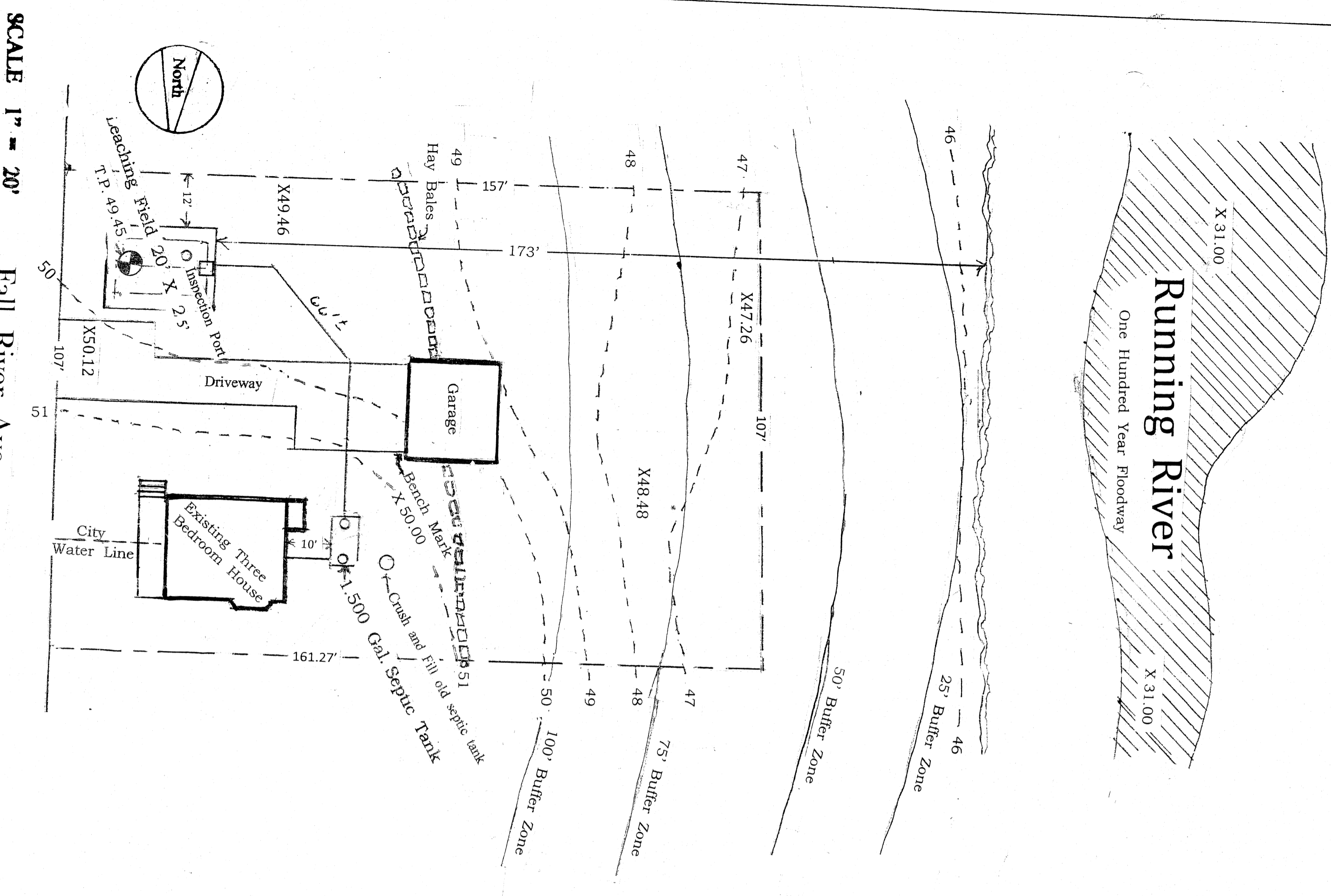
SEWAGE DISPOSAL SYSTEM DESIGN

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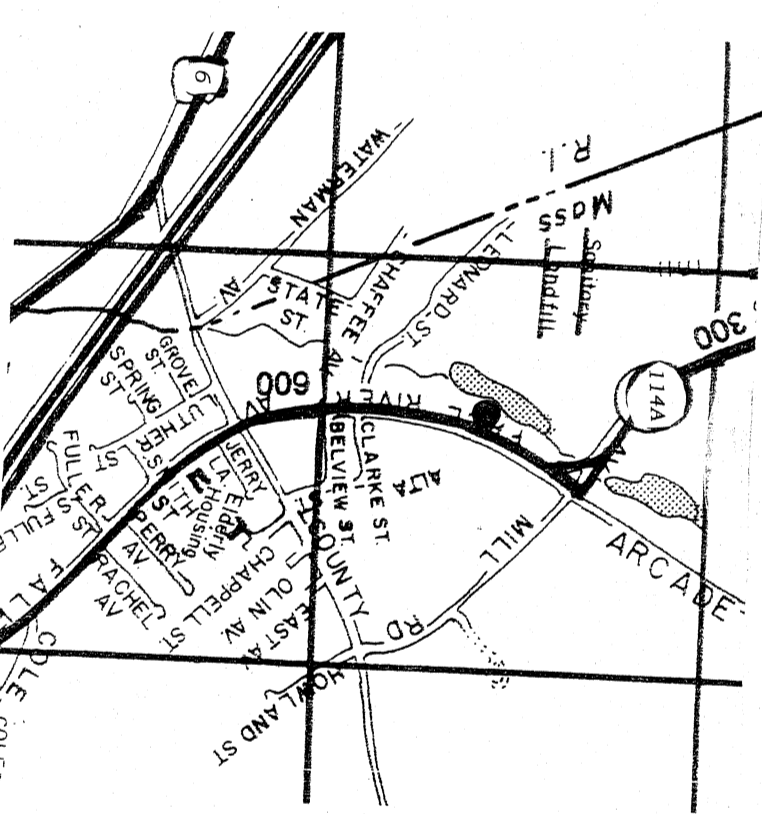
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Date:	Revised:	Scale:	Drawn:	Checked:	Job no.:	Dwg. no.:
10/12		1" = 20'	MGM	BE		



SCALE 1" = 20'
Fall River Ave.



LOCUS MAP

