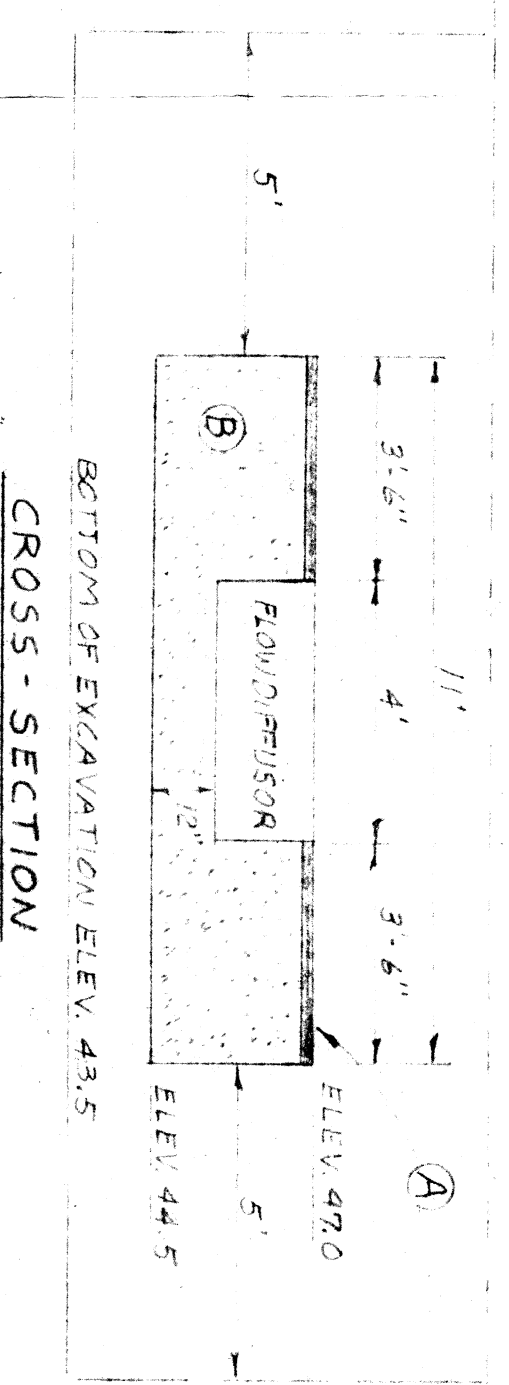
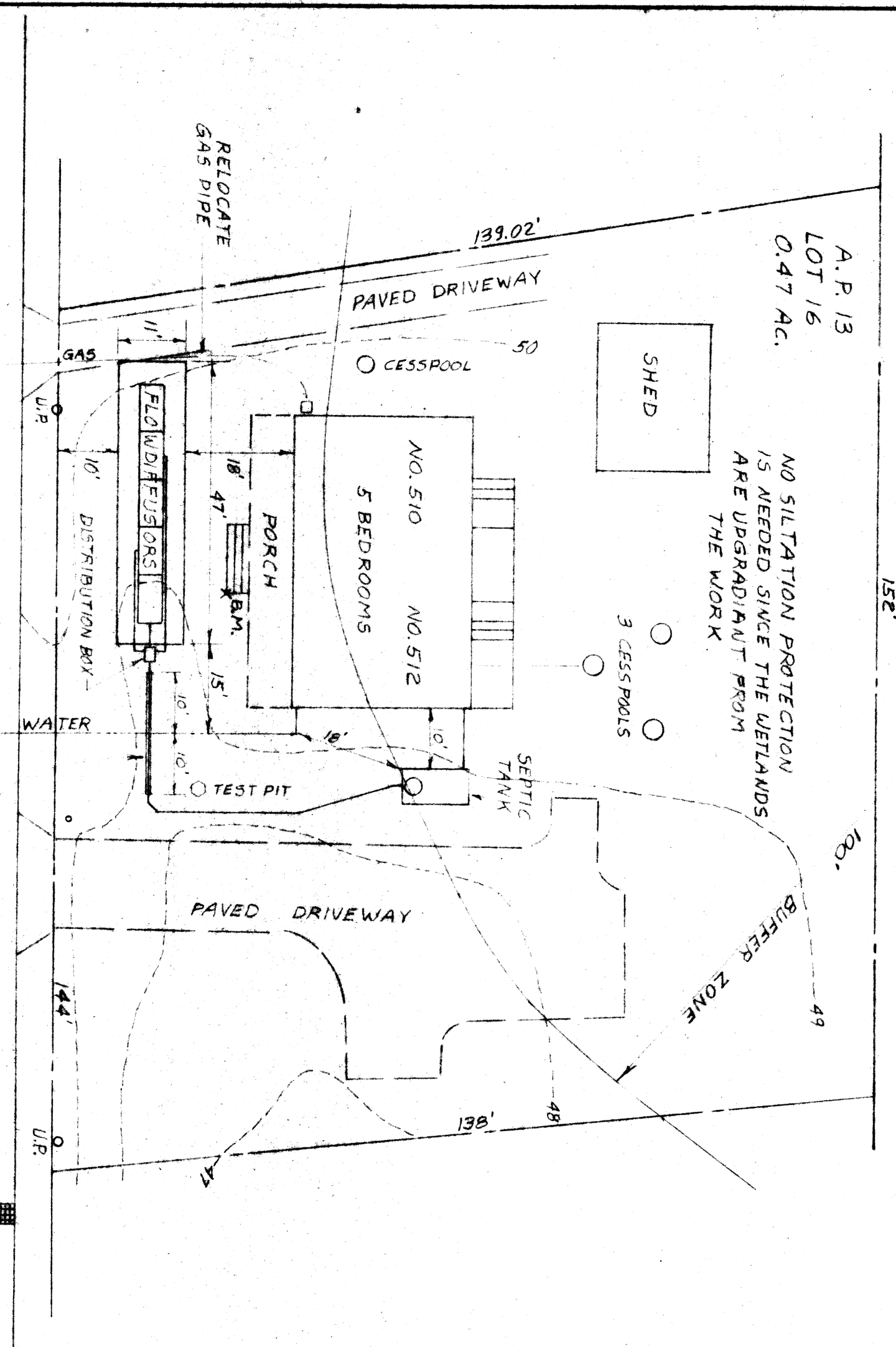


- A = 1/8" TO 1/2" DOUBLE WASHED STONE (2" MINIMUM THICKNESS).
- B = 3/4" TO 1 & 1/2" DOUBLE WASHED STONE.
- D = DISTRIBUTION BOX.
- E = 1500 GALLON SEPTIC TANK ON 6" OF CRUSHED STONE.



**SOIL LOG**

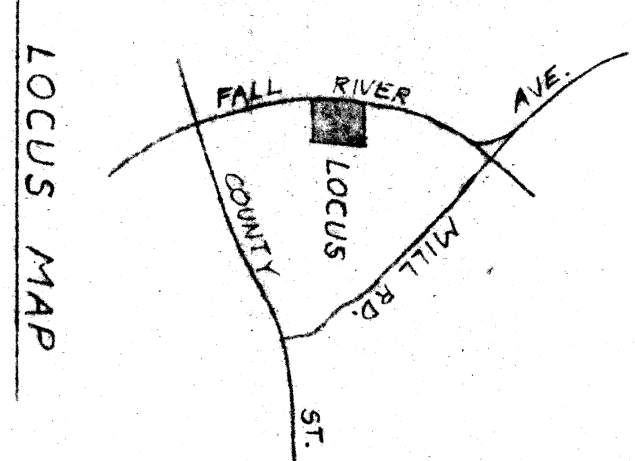
48.5	FILL	46.0
30"	A SL	10 YR 2
48"		44.5
76"	10% S 1/2	
	C SAND	
120"	DRY	38.5
	1-3-06	



FALL RIVER AVENUE

BENCH MARK:  
CORNER OF BOTTOM STEP  
ELEV. 50.00

- NOTES:**
- DESIGN PERCOLATION RATE: 2 MIN. PER INCH
  - DESIGN FLOW = 350 GAL. PER DAY.
  - REQUIRED LEACHING AREA = 550 x 1.351 = 744 S.F.
  - SIDE AREA = 116' x 2' = 232 S.F.
  - BOTTOM AREA = 11' x 47' = 517 S.F.
  - TOTAL LEACHING AREA = 749 S.F.
  - NOT DESIGNED FOR USE OF GARBAGE CRINDER.
  - ALL PIPE 4" SCHEDULE 40.
  - ALL CESSPOOLS TO BE FILLED WITH SAND AND ABANDONED.
  - FINISH GRADES TO BE SAME AS EXISTING GRADES.
  - ALL UNSUITABLE MATERIAL IS TO BE REMOVED FROM UNDER THE SOIL ABSORPTION SYSTEM AND TO FIVE FEET BEYOND AND REPLACED WITH SAND COMPENSING TO 310 CHR15.255(3).
  - PLUMBING IN BASEMENT TO BE REVISED TO MEET SPECIFIED LOCATION AND ENTIRETY.



Received  
JAN 30 2006  
Con. Comm.

**REPAIR SEPTIC SYSTEM**

510-512 FALL RIVER AVENUE  
SCALE 1/4" = 20'  
DATE 1-27-06  
DRAWN BY SEEKONK  
PREPARED FOR: LINDA FERRIA  
46 BLANDING AVE. BARRINGTON, R.I. 02806  
DRAWING NUMBER