

TEST HOLE 1	TEST HOLE 7	TEST HOLE 3
0" 108.4	0" 106.0	
24" TOPSOIL	24" TOPSOIL	
SUBSOIL	SUBSOIL 104.0	
SAND TRACE OF SILT	MED SAND & GRAVEL	
48" SAND & GRAVEL TRACE SILT	SOME SILT	
96" GROUND WATER NOT REACHED 4/29/86 PERC RATE 2 M.P.I.	96" GROUND WATER 4/29/86 98.0	
	108" 97.0	

WITNESS: M. MELLO - BOARD OF HEALTH  
 Date of Test: 4/29/86  
 Perc Rate: 10 MIN PER INCH @ T.H. 7  
 Ground Water: DRY 8'6" 3/12/87

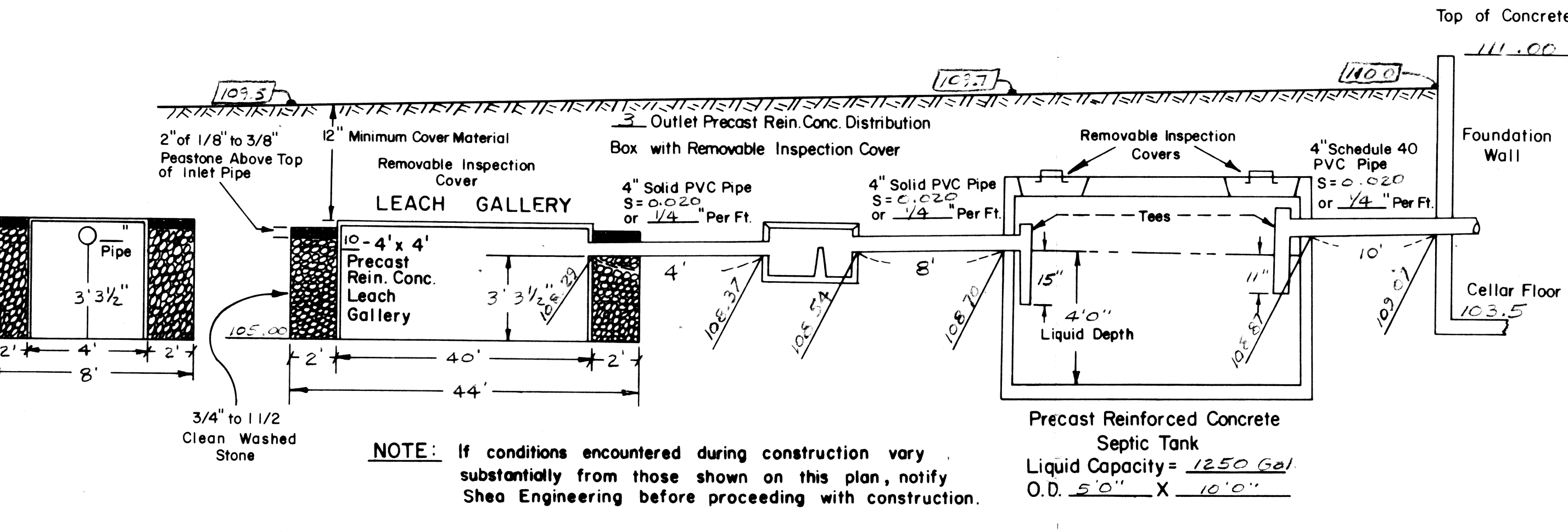
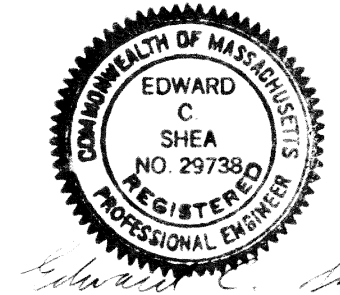
CONSTRUCTION NOTES	
Check if Applicable	All topsoil and subsoil or any other impervious material below the top of the peastone and for a distance of 10' in all directions from the leaching facility to be removed and replaced with clean gravel.
Health Agent	The following inspections if checked are required by the Board of Health.
Design Engineer	1. After Excavation.
	2. After Pipe & Stone Placement.
	3. After Final Grading. 24 Hr. Notice Required.

DESIGN CRITERIA	
Total Daily Flow	3 Bdrms X 110 Gal./Bdrm./Day = 495 Gal./Day
No. of Leach Galleries	10 Length 44' Width 8'
Depth Below Inlet	3.29'
Total Area in S.F.	Gal./S.F./Day allowed Capacity in Gal./Day
Sdwl. =	342 X 1.00 = 342
Bot. =	352 X 0.55 = 194
694 SF	536 GAL/DAY
Total Leaching Area	Total Leaching Capacity

APPLICANT	LEGEND
BRIAN MULLIGAN LOUNSBURY DR RAYNHAM, MA.	ST - Septic Tank D.B. - Distribution Box
SITE	100 - Existing Contour 100 - Proposed Contour
LOT 9 RAMELIN BROOK RD. SEEKONK, MA.	100.0 - Existing Spot Elevation 100.0 - Proposed Spot Elevation
	⊙ - Deep Hole ⊗ - Perc Hole R - Reserve B.M. - INVERT 24" RCP AS SHOWN ELEV = 96.10

**SEWAGE DISPOSAL PLAN**  
 IN  
**SEEKONK, MASS.**  
 REVISED 3/17/89  
 SCALE: 1" = 40'  
 MAR. 16, 1989  
**SHEA ENGINEERING & SURVEYING CO.**  
 30 Uxbridge Road Mendon, Mass. Tel. 473-1163

I certify that the sewage disposal facility is designed in accordance with Title 5 of the State Environmental Code and the regulations of the SEEKONK Board of Health.



**NOTE:** If conditions encountered during construction vary substantially from those shown on this plan, notify Shea Engineering before proceeding with construction.