



- NOTES**
- ALL COMPONENTS WILL BE ROTOMOLD PRECAST OR APPROVED EQUAL
 - ALL PIPE WILL BE SCH 40 PVC
 - MATERIALS AND METHODS OF CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF TITLE V MASS ENVIRONMENTAL CODE AND THE REQUIREMENTS OF THE LOCAL BOARD OF HEALTH
 - ALL TOPSOIL, SUBSOIL AND UNSUITABLE MATERIAL SHALL BE REMOVED AS PER 310 CMR 15.255 (5) FOR A MINIMUM DISTANCE OF 5' LATERALLY FROM ALL SIDES OF THE OUTER PERIMETER OF THE PROPOSED SOIL ABSORPTION SYSTEM AND FROM BENEATH THE SOIL ABSORPTION SYSTEM TO AN ELEVATION OF 92.1' OR UNTIL NATURALLY OCCURRING PERVIOUS MATERIAL IS OBTAINED AS PER 310 CMR 15.250 AND THE LOCAL B.O.H. OFFICER AFTER THE EXCAVATION IS COMPLETE THE AREA SHALL BE BACKFILLED AS PER 310 CMR 15.255 (3) AND THE LOCAL B.O.H. OFFICE
 - ALL KNOWN WELL AND SEPTIC SYSTEM WITHIN 200' OF THE PROPOSED SEPTIC SYSTEM ARE SHOWN ON THIS PLAN
 - THERE WILL BE A NO. FILED WITH THE SEEKONK CONSERVATION COMMISSION CONSTRUCTION
 - There are approx. 1200 cu. ft. of fill to be brought in.

- DESIGN DATA**
- DESIGN FLOW: PROPOSED 4 BEDROOM HOUSE, NO GARBAGE GRINDER
DESIGN FLOW: 4 BEDROOM x 110 GAL/DAY/BR = 440 GAL/DAY
 - LEACHING AREA: PERCOLATION RATE = <2 MIN./IN. SOIL CLASS I
PROVIDE: LEACHING FIELD: 14' WIDE, 45' LONG, 6" DEPTH
 - LEACHING AREA PROVIDED:
BOTTOM: 45' LONG x 14' WIDE = 630 SQ. FT.
TOTAL AREA PROVIDED = 630 SQ. FT.
 - CAPACITY: 630 SQ. FT. x .74 GAL/SF = 466 GAL/DAY

SOIL DATA

SOIL TEST PERFORMED JULY 21, 1998 BY DAN MONIZ AND WITNESSED BY J. R. CHENEVERT OF THE SEEKONK BOARD OF HEALTH.		PROPOSED SEWAGE DISPOSAL SYSTEM	
		LOCATION: 459 NORTH WHEATON STREET SEEKONK, MA	
		APPLICANT: JOSE MENDONCA 20 SWAN STREET EAST PROVIDENCE, RI	
NOTE: PERC. TEST WAS PERFORMED 4-29-88 BY G. WOLFE AND WITNESSED BY M. MELLO OF THE SEEKONK B.O.H.		<p>TEST PIT 1</p> <p>93.7-0 LOAMY SAND 93.3-5" SAND 92.2-18" GRAVELLY SAND 83.7-120"</p> <p>PERC. RATE = <2 mpi PERC. DEPTH = 24' (91.7) G.W. DEPTH = 120' (83.7)</p>	<p>TEST PIT 2</p> <p>93.5-0 LOAMY SAND 93.5-4" SAND 92.1-20" GRAVELLY SAND 83.0-120"</p> <p>PERC. RATE = <2 mpi PERC. DEPTH = 36' (90.8) G.W. DEPTH = 120' (83.8)</p>
		<p>PREPARED BY MILLER ENGINEERING 21 BROOK STREET SEEKONK, MA 02771 Phone / Fax (508) 761-7790</p> <p>AUGUST 21, 1998</p>	
		<p>REVISION: 8-25-1998 Relocated Well Shows a quantity of fill</p> <p>CHECKED: J. T.</p>	

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