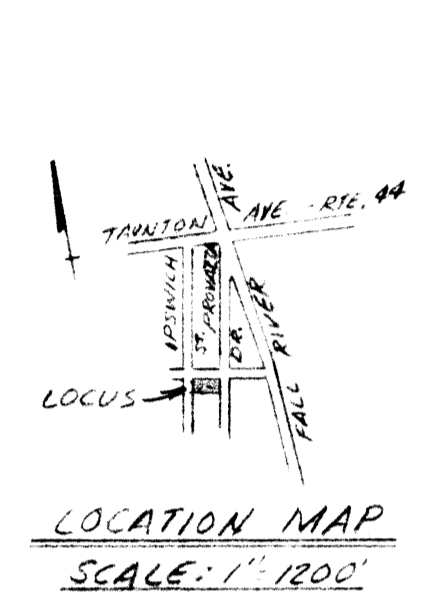


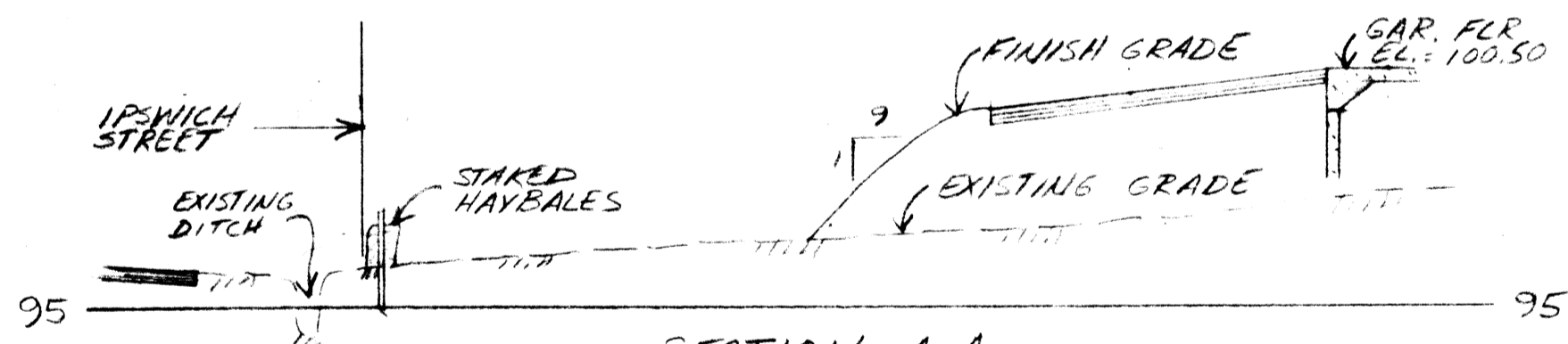
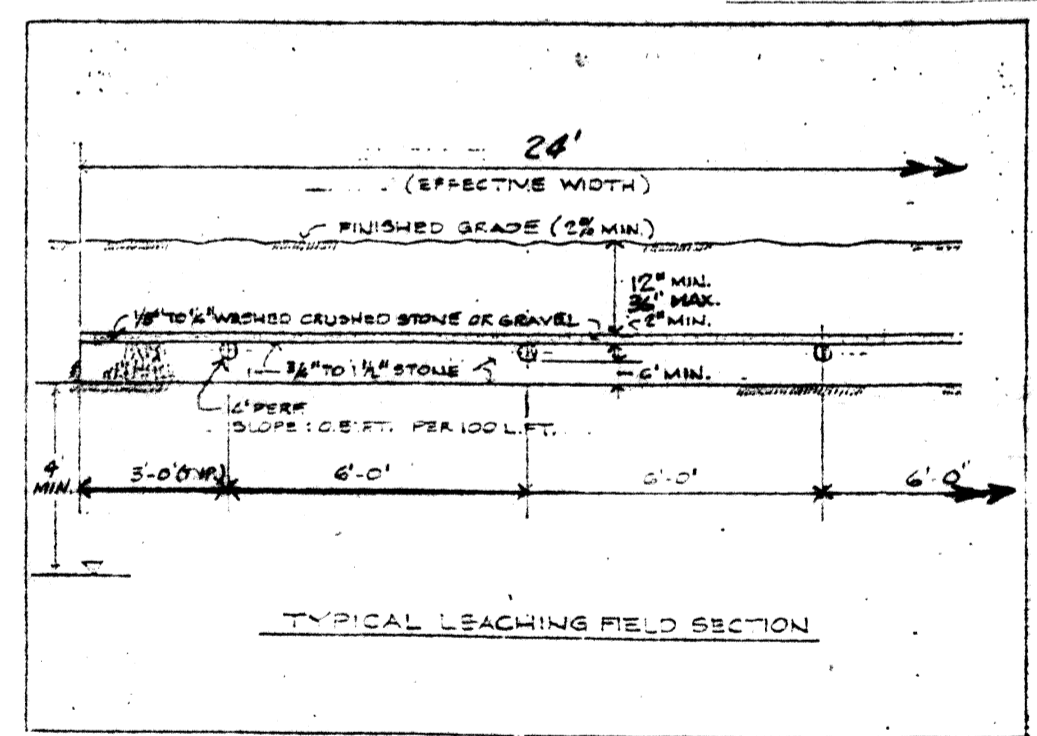
TEST PIT A		TEST PIT 1		TEST PIT 2	
0	99.3	0	99.5	0	
2.5'	TOPSOIL 30"	2.5'	TOP and SUBSOIL 30"	4.0'	TOP and SUBSOIL 48"
4.33'	SILTY SAND 22"	3.5'	GREY SILTY PACKED SAND 12"	5.5'	GREY SILTY PACKED SAND 18"
5.33'	GRAY CLAY 12"		FINE SAND & GRAVEL	10.0'	FINE SAND & GRAVEL 54"
9.33'	CLEAN SAND & GRAVEL 48"	9.0'	66"		

**WATER TABLE DATA**

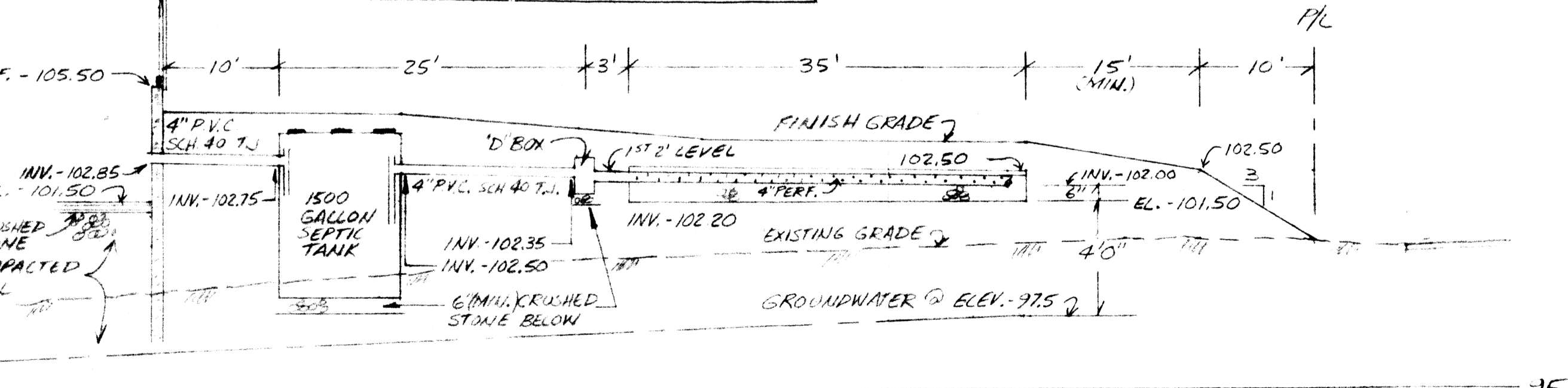
DATE DUG	DATE READ	W.T. DEPTH	PERC RATE	PERC DEPTH	WITNESS	PERFORMED BY
6/11/86	3/18/88	21"	5 M.P.I. 6/11/86	88"	M. MELLO	G. WOLFE
10/20/93	3/25/95	24"	-	-	H. CHENEVERT	H. CHENEVERT
10/20/93	4/25/95 (NOT A)	ESTIMATE 24"	-	-	H. CHENEVERT	H. CHENEVERT



**PLAN**  
SCALE: 1" = 20'



**SECTION A-A**  
SCALE: HOR.: 1" = 10'  
VERT.: 1" = 4'



**PROFILE**  
SCALE: HOR.: 1" = 10'  
VERT.: 1" = 4'

- NOTES**
- ALL WORK SHALL CONFORM TO THE 310 CMR 15.00 STATE ENVIRONMENTAL CODE TITLE 5 RULES AND REGULATIONS AND THE RULES AND REGULATIONS OF THE LOCAL BOARD OF HEALTH.
  - STRIP ALL TOP SOIL, SUB SOIL AND ANY OTHER IMPERVIOUS SOIL IN THE AREA OF THE SYSTEM AND 1/2 FEET BEYOND IN ALL DIRECTIONS WHERE POSSIBLE. REPLACE WITH GRAVEL.
  - ALL PIPING TO BE 4" P.V.C. SCH. 40 UNLESS OTHERWISE NOTED.
  - THE CELLAR FLOOR ELEVATION SHOWN HAS BEEN SUGGESTED AS A MINIMUM BASED UPON OBSERVED GROUNDWATER CONDITIONS. SINCE GROUNDWATER LEVELS FLUCTUATE ANNUALLY, NO WARRANTY OF A DRY CELLAR IS EXPRESSED OR IMPLIED.
  - IF CONDITIONS ENCOUNTERED DURING CONSTRUCTION VARY SUBSTANTIALLY FROM THOSE SHOWN ON THIS PLAN, NOTIFY CAPUTO AND WICK LTD. BEFORE PROCEEDING WITH CONSTRUCTION.
  - THIS SYSTEM IS NOT DESIGNED FOR THE USE OF A GARBAGE GRINDER.

**DESIGN DATA**

DAILY SEWAGE FLOW  
 3 BEDROOMS x 110 G.P.D. x 150% = 495 G.P.D.

**SEPTIC TANK REQUIREMENTS**

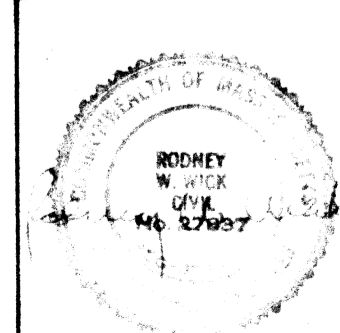
- USE 1500 GALLON SEPTIC TANK
- SHOULD BE CLEANED AT LEAST ANNUALLY

**LEACHING AREA REQUIREMENTS CLASS II**

495 G.P.D. ÷ 0.6 G.P.D./S.F. = 825 S.F.  
 USE 24' x 35' BED  
 24' x 35' = 840 S.F.  
 840 S.F. x 0.60 G.P.D./S.F. = 504 G.P.D.

- DURING CONSTRUCTION IT MUST BE VERIFIED THAT NO DRAINAGE PIPES ARE PRESENT IN THE AREA OF THE SYSTEM.
- PLACE STAKED HAYBALES ALONG TOP EDGE OF DITCH AND MAINTAIN UNTIL ALL LOAM AND SEED HAS BEEN ESTABLISHED.

PLAT 12 LOT 242 AREA = 20,000 S.F. ZONE: R-1



SEWAGE DISPOSAL SYSTEM  
 SEMIAD and ANA RAMOS  
 PROVAZZA DRIVE  
 SEEKONK, MASSACHUSETTS

**CAPUTO AND WICK LTD.**  
 1150 PAWTUCKET AVE.  
 RUMFORD, R.I. 02916  
 401-434-8880

DATE: 7/11/95  
 SHEET: 1 OF 1