

LOCATION MAP  
SCALE IN FEET  
0 1000

TEST PIT 1		TEST PIT 2	
0	675.5	0	676.0
2.0'	TOP and SUBSOIL	2.0'	TOP and SUBSOIL
10.5'	SAND and GRAVEL with STONE LITTLE SILT	10.5'	SAND and GRAVEL LITTLE SILT
	WATER @ 10'-0"		WATER @ 10'-0"

WATER TABLE DATA

DATE: 1/27/93  
 W.T. DEPTH: 10.0'  
 PERC RATE: 10 M.P.I.  
 PERC DEPTH: 54"  
 WITNESS: H. CHENEVERT

- 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 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.

DESIGN DATA

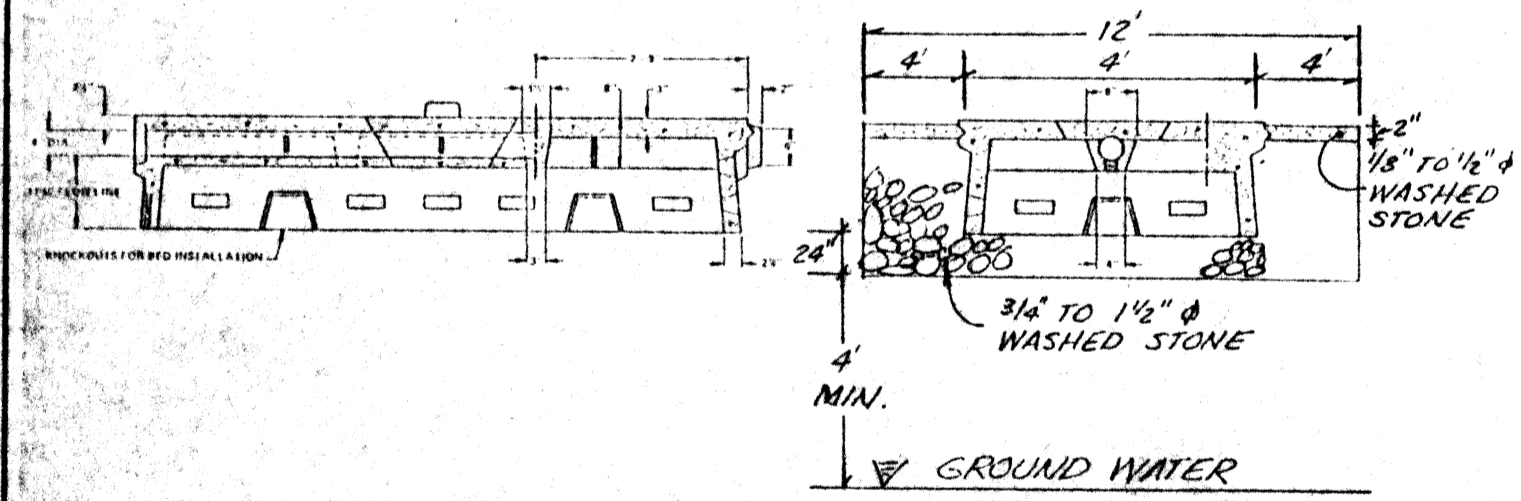
DAILY SEWAGE FLOW  
 4 BEDROOMS x 110 G.P.D.  
 x 150 % = 660 GALS

SEPTIC TANK REQUIREMENTS  
 1. USE 1,500 GALLON  
 2. SHOULD BE CLEANED AT LEAST ANNUALLY

LEACHING AREA REQUIREMENTS  
 USE 5 FLOWDIFFUSORS WITH 48" OF STONE ON THE SIDES AND ENDS AND 24" OF STONE BELOW.

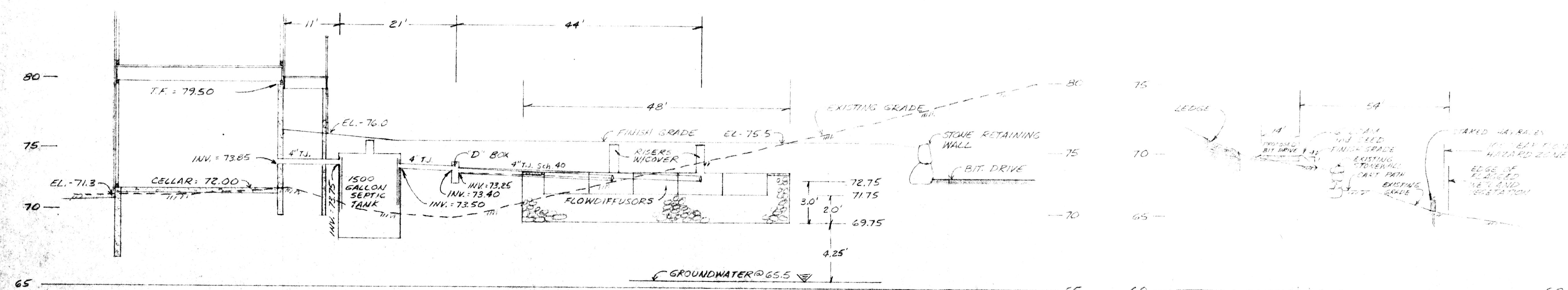
SIDE:  
 2 x 48" x 3' x 1.00 = 288  
 2 x 12" x 3' x 1.00 = 72

BOTTOM:  
 12' x 48" x 0.55 = 317  
 TOTAL = 677 GALS.



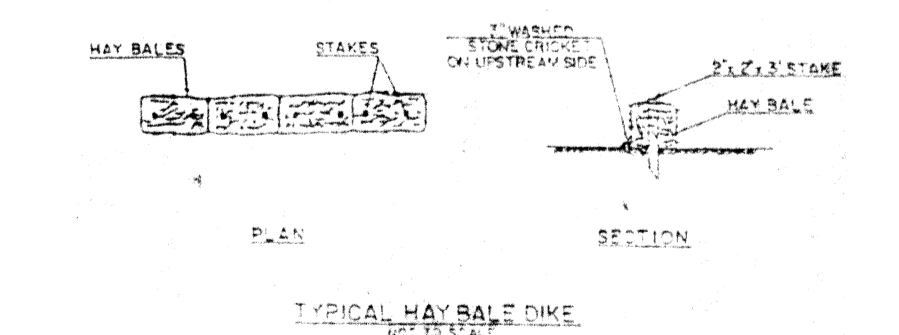
FLOWDIFFUSOR

APPROXIMATE EDGE OF 100 YEAR FLOOD HAZARD ZONE TAKEN FROM THE FLOOD INSURANCE RATE MAP (FIRM) FOR THE TOWN OF SEERONK COMMUNITY PANEL NO. 250063 0005 A DATED SEPTEMBER 5, 1977

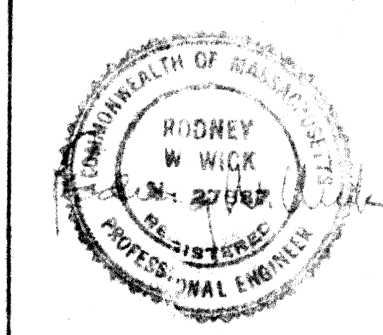


PROFILE  
 HOR. SCALE: 1" = 10'  
 VERT. SCALE: 1" = 4'

SECTION A-A  
 HOR. SCALE: 1" = 20'  
 VERT. SCALE: 1" = 4'



RECORD LOT NO. 9 ZONE: R-4  
 PLAT 22 PART OF LOT 1 AREA: 4.703 Acres



SEWAGE DISPOSAL SYSTEM  
 EDWARD and RICHARD LUNDGREN  
 WOODWARD AVENUE  
 SEERONK, MASSACHUSETTS

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

DATE: 2/19/93  
 REV: 6/10/93  
 SHEET: 1 OF 1