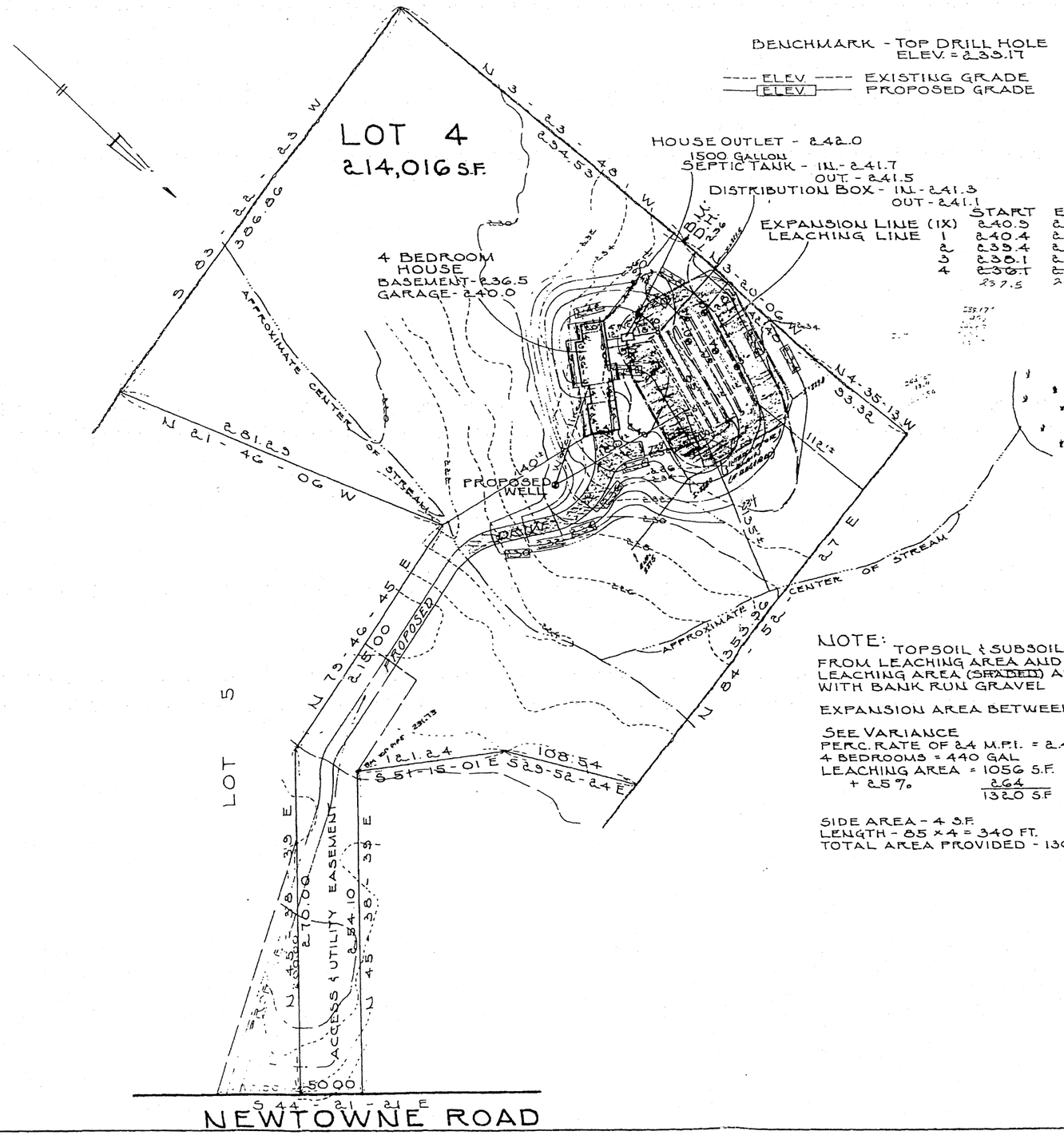


NOTE: TOPSOIL & SUBSOIL TO BE REMOVED FROM LEACHING AREA AND 25 FT. FROM LEACHING AREA (SHADED) AND REPLACED WITH BANK RUN GRAVEL

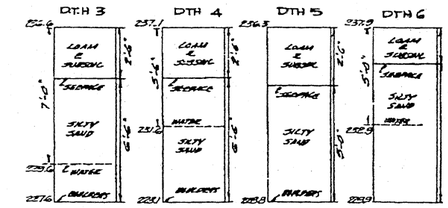
EXPANSION AREA BETWEEN TRENCH WALLS

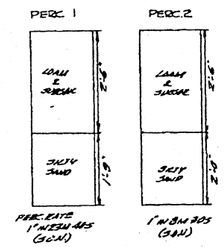
SEE VARIANCE
PERC. RATE OF 24 M.P.I. = 2.4 S.F./GAL SIDE AREA ONLY
4 BEDROOMS = 440 GAL
LEACHING AREA = 1056 S.F.
+ 25% 264
1320 S.F.

SIDE AREA - 4 S.F.
LENGTH - 85 × 4 = 340 FT.
TOTAL AREA PROVIDED - 1360 S.F.

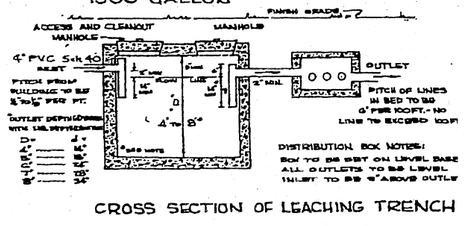
	START	END	BOTTOM
EXPANSION LINE (IX)	240.5	240.4	238.4
LEACHING LINE 1	240.4	235.5	237.5
2	235.4	238.5	236.5
3	230.1	237.6	235.6
4	~~236.1~~	~~235.6~~	~~233.6~~
	237.5	237.0	235.0

DT.H. DUG. 3/1/84 PERC. TESTS 9/21-22/84

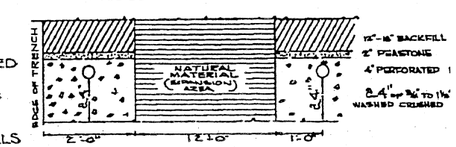




CROSS SECTION OF SEPTIC TANK & "D" BOX
1500 GALLON



CROSS SECTION OF LEACHING TRENCH



APPROVED
NOV 5 1985
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ACTON BOARD OF HEALTH

PLAN OF LAND
IN
ACTON • MASS.
FOR THE BOARD OF HEALTH

SCALE: 1 INCH = 40 FEET JUNE 4, 1985

ACTON SURVEY & ENGINEERING, INC.
277 CENTRAL ST. • ACTON • MASS.

ADDITIONS
JULY 24, 1985
REV HOUSE SITE
AUGUST 10, 1985
POSS. INTERCEPTOR - 11-

85-74-NR
98 Newtown
3 of 3

FILE NO. ~~1860-4~~
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