

9/15/85
12 AM
12-75

7-18-85
Approved
S. Abel

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH

INDEXED

ELLICOTT CITY

DISTRICT 3rd

DATE 8/23/85

Olen Kettner

IS PERMITTED TO INSTALL X ALTER

ADDRESS 14960 Frederick Road, Woodbine, MD 21797

PHONE 442-1336

SUBDIVISION Manfield Manor

ROAD 11840 Triadelphia Rd LOT 4

PROPERTY OWNER Jeffrey Shruock

ADDRESS

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES NO X

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 120 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 4 feet below original grade. 5 feet of stone below distribution pipe. LOCATION: Start the first trench 210 feet from the front lot line and 35 feet from the left lot line as seen when facing the property from Triadelphia Road. Run trench(s) along level ground toward right lot line. NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

IF DEEPER VISUAL PVC - 10'

8-23-85 W.P.I. PRESS ADAPTED AND WELL LINE 35' Below Grade. 10.

PRESSURE TANK INSTALLED. SAME

PLANS APPROVED BY C. Williams

DATE 4/23/85

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH

NOTE NO DRY WELL SHALL EXCEED 15 FEET IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS

PERMIT VOID AFTER THREE YEARS

NOTE INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA. OR PVC OR ABS ACCEPTED IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 20539

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST DROP		TIME
			START	STOP	START	STOP	
7-8-79 ↑	1 HIGH ↓ 1A	12'	1245	1250	1250	1250 12	
	2	4'	1245	1250	1250	100 10	
	3	12'	VISUAL	SAME			
	4	11'	101	104	104	113 9	
↓	3A	4'	101	105	105	112 7	
7-8-79	4	12'	110	112	112	117 5	

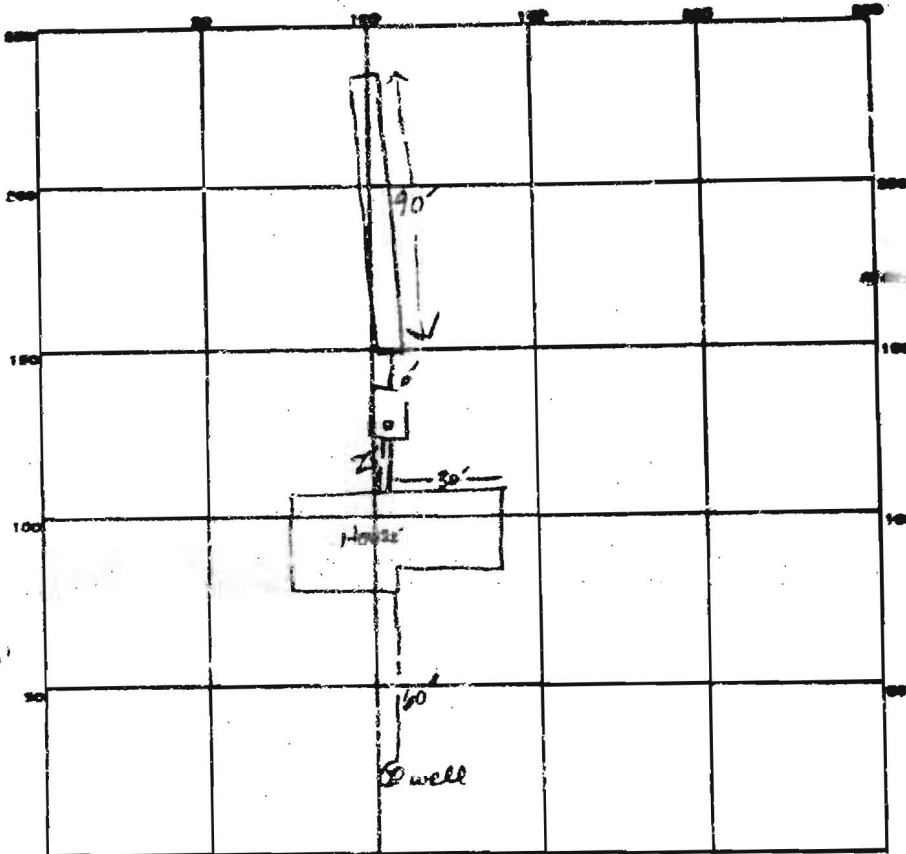
REMARKS

TYPE OF SOIL

TESTED BY

ALSO PRESENT

20339



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Terazolonia Rd.

PERMIT CARD

SEPTIC TANK, LEVEL 1500 GAL ✓CLEANOUTS ✓ 5DISTRIBUTION BOX, LEVEL N/ATILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT. INLET 4"GRAVEL DEPTH 6 FT IN. TOTAL LENGTH 90 FT.NUMBER OF TRENCHES 1 ONE SIDE WALL
TOTAL BOTTOM AREA 540

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 540 SQ. FT.REMARKS 8-23-85 DO WORK ON DRAIN FIELD LINE. SA 8-23-85 NO FURTHER WORK DONE7-18-85 - 14' VISUAL HIDE - SOILS UNIFORM BELOW 4' OK TO GO 10' WITH BOTTOM SAVED7-18-85 OK TO PAD STONE

DATE SYSTEM APPROVED

9-18-85

INSPECTOR

S. Phil