

2-24-87
Approved
S. Ahe

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P. 37906

A. 29413

2-23-87
SAC
10/17/86

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

992-2330
XXXXXXXXXX

461-9933

04-342097

ELLICOTT CITY

DISTRICT 4th

DATE 10/17/86

INDEXED

Alan J. Soper

IS PERMITTED TO INSTALL X ALTER

ADDRESS 3534 Arter's Mill Road, Westminster, MD 21157

PHONE

SUBDIVISION Red Lion Inn Estates

ROAD 14672 Red Lion Drive

LOT 8

PROPERTY OWNER

~~Alan J. Soper~~ **SALVATORE VALENZIANO**

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 1250 GALLONS

NUMBER OF BEDROOMS 4

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 1/2 feet below original grade. Bottom maximum depth 8 1/2 feet below original grade. Effective area begins at 3 1/2 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Start the trench 525 feet from the lot line along Route I-70 and 125 feet from the left side of the lot as seen when facing the lot from Route I-70. Run trench towards Route I-70.

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.

NOTE: MAY HAVE DIFFICULTY MEETING SPECS w/ BSMT SERV. OK TO CHANGE TO 4" INLET & BOTTOM IF MORE IS NEEDED, TO CONTACT STD BEFORE PROCEEDING. S.A.

3/19/87 - PIPELESS AT 45" Well Line COVERED ON ARRIVAL. PRESSURE TANK & Relief Valve in Place
PLANS APPROVED BY R. Hodges INSTALLER Combs DATE 7/23/84

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 FOOT 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.

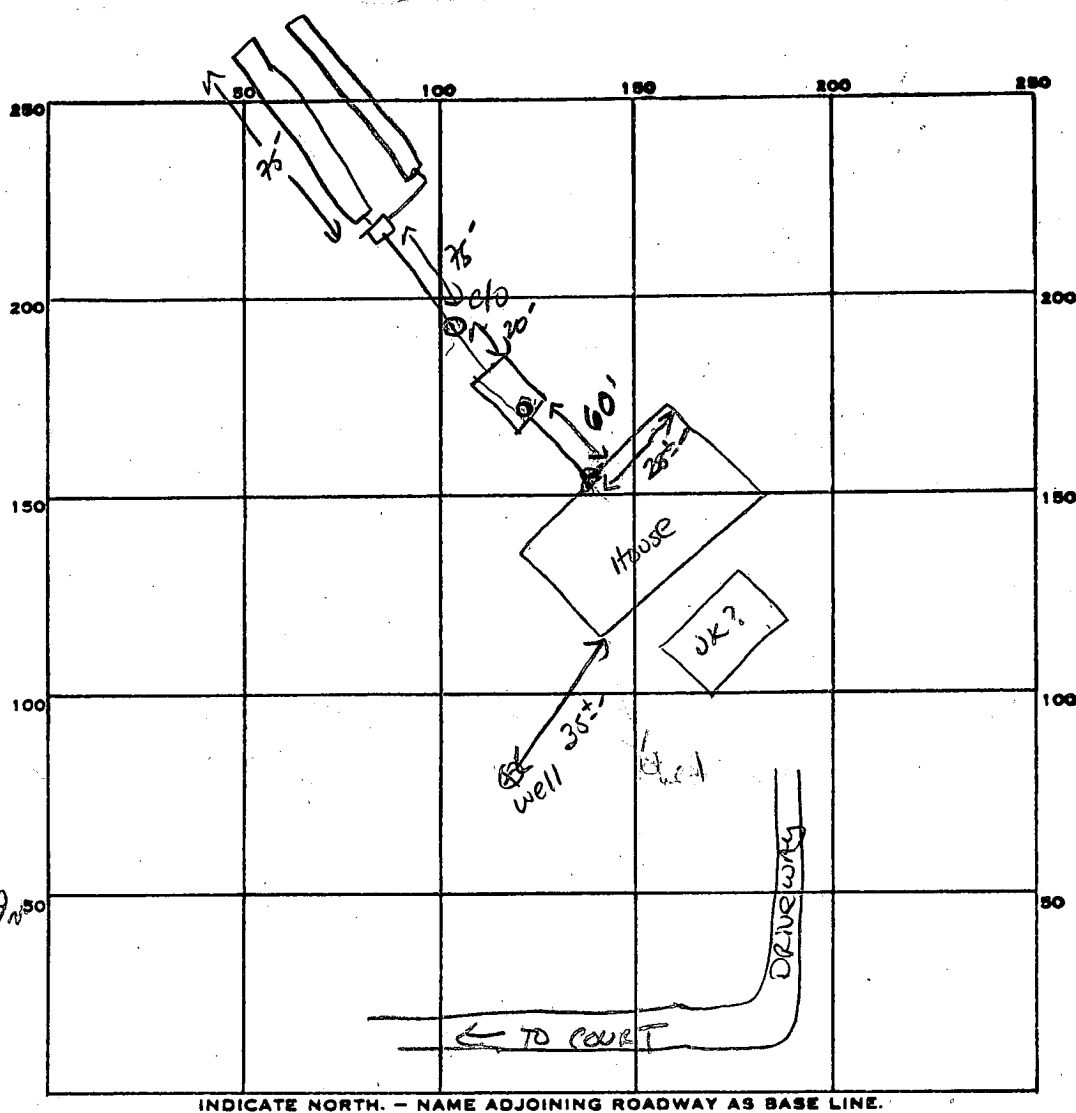
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A29413



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL ✓ 1500.

CLEANOUTS ✓ ST & INLINE

DISTRIBUTION BOX, LEVEL ✓

TILE FIELD, DEPTH 8.5' FT. TRENCH WIDTH 2 FT. Inlet 35"

GRAVEL DEPTH 5 ft ~~IN~~ TOTAL LENGTH 75' 75' 150 ft

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 750 sq ft

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

ABSORBENT AREA 750 SQ. FT.

REMARKS 2-20-87 NO POSSIBILITY OF BASEMENT SERVICE ON GRAVITY; 4.5' diff between INV. AT HOUSE
AND INTO TRENCH. Will require change in INV. AT HOUSE. S. AM
OK TO PUT SYST IN OVER WEEKEND
Leave UNCOVERED FOR INSP. S. AM

DATE SYSTEM APPROVED 2-24-87 INSPECTOR S. AM