

8/18/89 ~~8/21/89~~ ~~LATE~~ ~~ASAP~~  
LATE AM ~~status~~

100 8/22/89

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 44877  
A REPAIR

DISTRICT 5th

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

DATE 8/16/89

INDEXED

DATE SYSTEM APPROVED 8/22/89

INSPECTOR RH

Wayde Souder/Wesmar Corporation IS PERMITTED TO INSTALL ALTER

ADDRESS 13990 Triadelphia Mill Road, Dayton, MD 21036 PHONE 531-2166

SUBDIVISION \_\_\_\_\_ ROAD 6820 6826 Mink Hollow Rd LOT \_\_\_\_\_

PROPERTY OWNER Richard Gramling

ADDRESS 6826 Mink Hollow Road  
6820

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

GARBAGE GRINDER? YES \_\_\_\_\_ NO

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS NUMBER OF BEDROOMS 3

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED SO SANITARIAN CAN RECOMMEND REPAIR.

8/12 { (1) TRENCH - 60' + LONG; 2' WIDE; 12" DEEP; 11" DIA. DEEP; REROUTE EXISTING PIPE LINE TO NEW TRENCH. SEE BACK OF OLD PERMIT - PLEASE FOR OTHER COMMENTS. (8' OF STONE + PIPE) 8/21/89 - REPERC PUT

SHALLOW TRENCH - 3 1/2 TO 4 FT DEEP 1 1/2 - 2 FT STONE  
8/18 C.R. for C. Williams 480 80 FT 6 FT 7 WIDE  
DATE 8/16/89

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 TRENCH THRU

NOTE CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS PERC HOLE #2

NOTE ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE IF DEEP TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES WHICH IS LOCATED

NOTE NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH 10 FT FROM THE

NOTE ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS SIDE FENCE 8 106 FT FROM THE HOUSE

PERMIT VOID AFTER TWO 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 KEEP THE WEA 100 FT FROM WELLS

NOTE DISTRIBUTION BOXES MUST HAVE BAFFLES

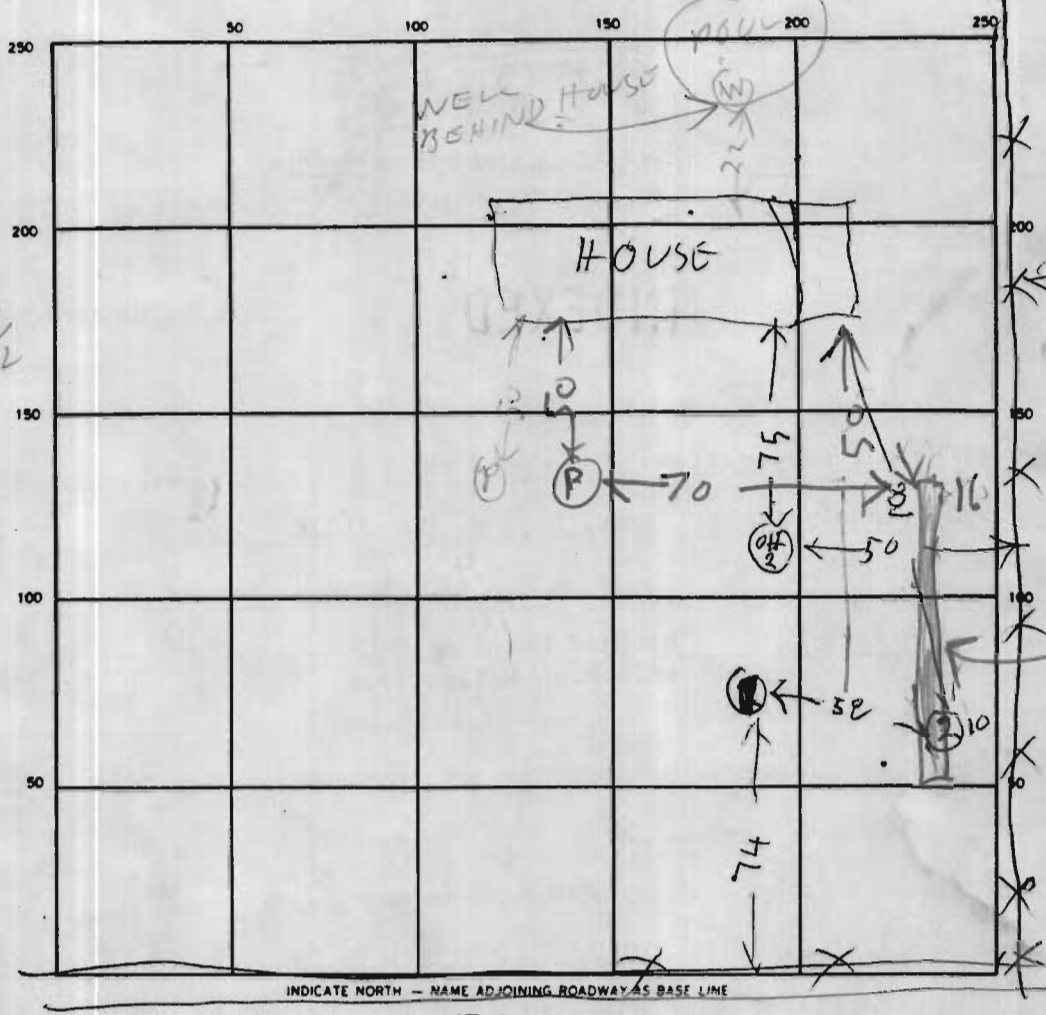
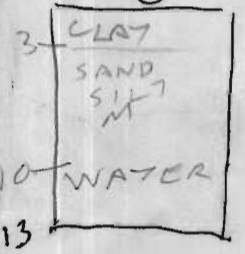
\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

NEW VISUAL HOLE ①



NEW VISUAL HOLE ②



OH2 = OLD HOLE 2

106 → (W)  
↑  
WELL ON NEXT

(P) = PUMP

6X80 TRENCH

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DRIVEWAY

SEPTIC TANK LEVEL \_\_\_\_\_ CLEANOUTS \_\_\_\_\_

DISTRIBUTION BOX LEVEL \_\_\_\_\_

DRAIN FIELD/TILE FIELD DEPTH 4 FT TRENCH WIDTH 6 FT INLET DEPTH 2-3/4 FT

EFFECTIVE GRAVEL DEPTH 2 FT TOTAL LENGTH 82 FT

NUMBER OF TRENCHES 1 ONE SIDE WALL/BOTTOM AREA 492 SQ FT

DRYWELL INSIDE DIAMETER \_\_\_\_\_ FT EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT

ABSORBENT AREA \_\_\_\_\_ SQ FT

REMARKS 8/18/89 SEE RACK OF OLD REPAIR 5/14/81 ALSO!! C.W.D

HOLD FOR CALL 8/25/89 NEW HOLE #2 12 3-1/2 1040 1100 1100 1130 30

NEW HOLE #1 3-1/2 1111 1144 1144 23 min FAIL

8/22/89 - SHALLOW LEACHING BED ON PUMP OK NEW PUMP INSTALLED ALSO RA

DATE SYSTEM APPROVED 9/22/81 INSPECTOR Raymond Hodge