

5/27/87 NOON

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

P. 39521

A. Repair

DISTRICT \_\_\_\_\_

DATE 5/31/87

DATE SYSTEM APPROVED 5/27/87

INSPECTOR RH

INDEXED

FYOCK JR

IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SUBDIVISION \_\_\_\_\_ ROAD \_\_\_\_\_ LOT \_\_\_\_\_

PROPERTY OWNER SHIPLEY

ADDRESS ROUTE 32 ~~OPPOSITE~~ 1/4 MILE N OF 99 ON RIGHT, SERVICE DRIVE

THRU TWO STONE PILLARS, OPPOSITE 500 FARM,

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

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

PURPOSE OF REPAIR  
IS BECAUSE ADDITION

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4 TO BECAUSE

CESS POOL IS FULL  
Ri

012 SHALLOW TILE FIELD 5 FT

DEEP 5 FT WIDE 2 FT STONE

500 SQ FT RH

PLANS APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS.

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 TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES).

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 TWO YEARS.

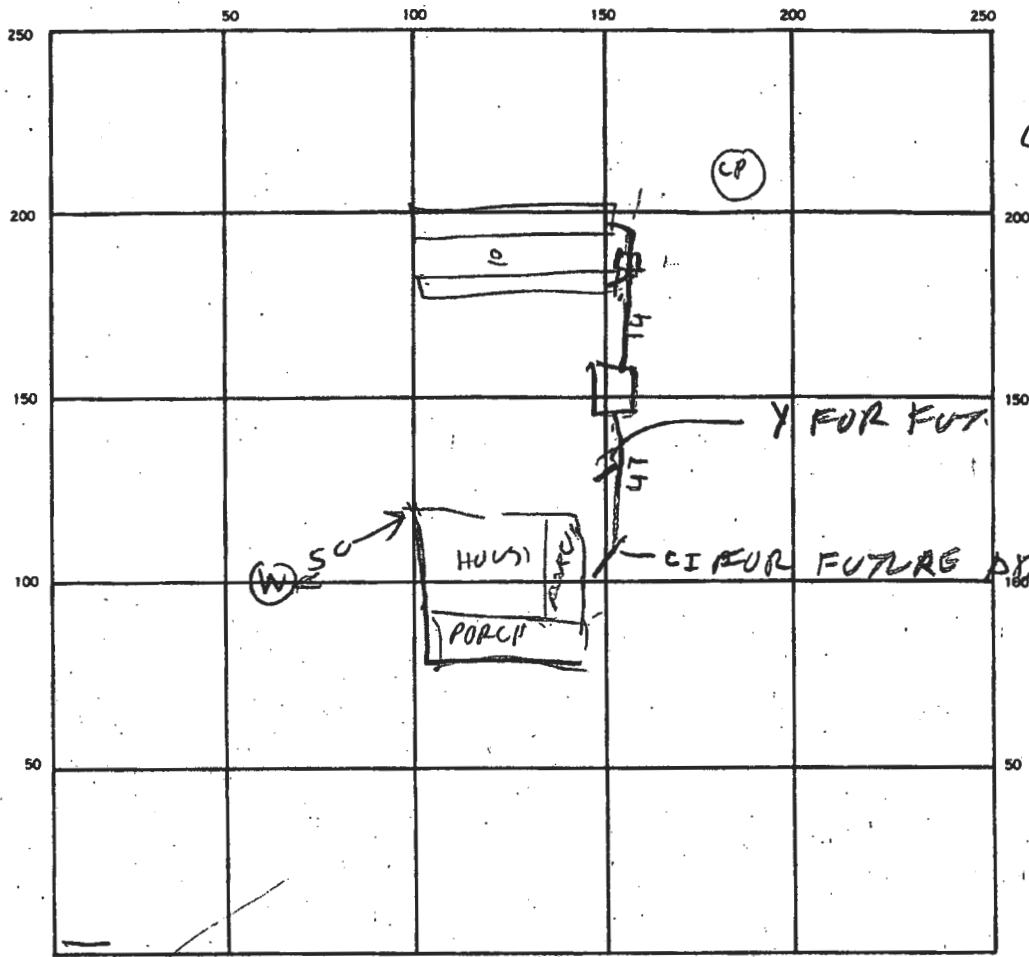
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

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

EH - 2-1186



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

12.  
5.5  
CP = bed cess pool  
3  
5.5  
2.50  
10.3  
51.7  
12  
7  
5.0

SEPTIC TANK LEVEL 1500 Kwartz Tank CLEANOUTS SI  
OK

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

DRAIN FIELD/TILE FIELD. DEPTH #1 #2 5 5 FT. TRENCH WIDTH #1 #2 5.5 5 FT. INLET DEPTH #1 #2 3 3 FT.

EFFECTIVE GRAVEL DEPTH #1 #2 2 2 FT. TOTAL LENGTH 108 FT. 500 REQUIRED

NUMBER OF TRENCHES 2 ONE 500 / BOTTOM AREA 500 SQ. FT. 500

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

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

REMARKS 5/27/87 AM SKIP SAID HE DUG VISUAL HOLE BETWEEN TRENCHES  
WITH WATER AT 12 FT SOIL IN BOTTOM OF TRENCHES  
LOOKS SANDY. OK TO PUT SHALLOW TILE FIELD  
FINISH JOB  
5/27/87 PM JOB FINISHED

DATE SYSTEM APPROVED 5/27/87 INSPECTOR Raymond Dodge