

3-13-87
ASAP

NOT PAID
TaxID - 05-344972

Approved
3/13/87
RH

7532

2000

PERMIT

P 39094
A REPAIR

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT _____

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DATE 4/9/87

INDEXED

DATE SYSTEM APPROVED 3/13/87

INSPECTOR RH

Jack Fyock

IS PERMITTED TO INSTALL _____ ALTER

ADDRESS _____ PHONE 988-9270

SUBDIVISION _____ ROAD 5317 Broadwater Lane LOT _____

PROPERTY OWNER Herman Rubenstein PHONE: 854-0289

ADDRESS _____

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

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

3/13/87 2 TRENCHES - ONE TRENCH OFF EACH DRY WELL
TOTAL ADSORBENT AREA BOTH TRENCHES 375
EACH TRENCH TO BE 11 1/2 FT DEEP WITH INLET 5 FT DEEP
RUN THE FRONT TRENCH TOWARD THE FRONT & RUN THE
BACK TRENCH TOWARD THE BACK RH

PLANS APPROVED BY C. Williams DATE 3/10/87

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

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**

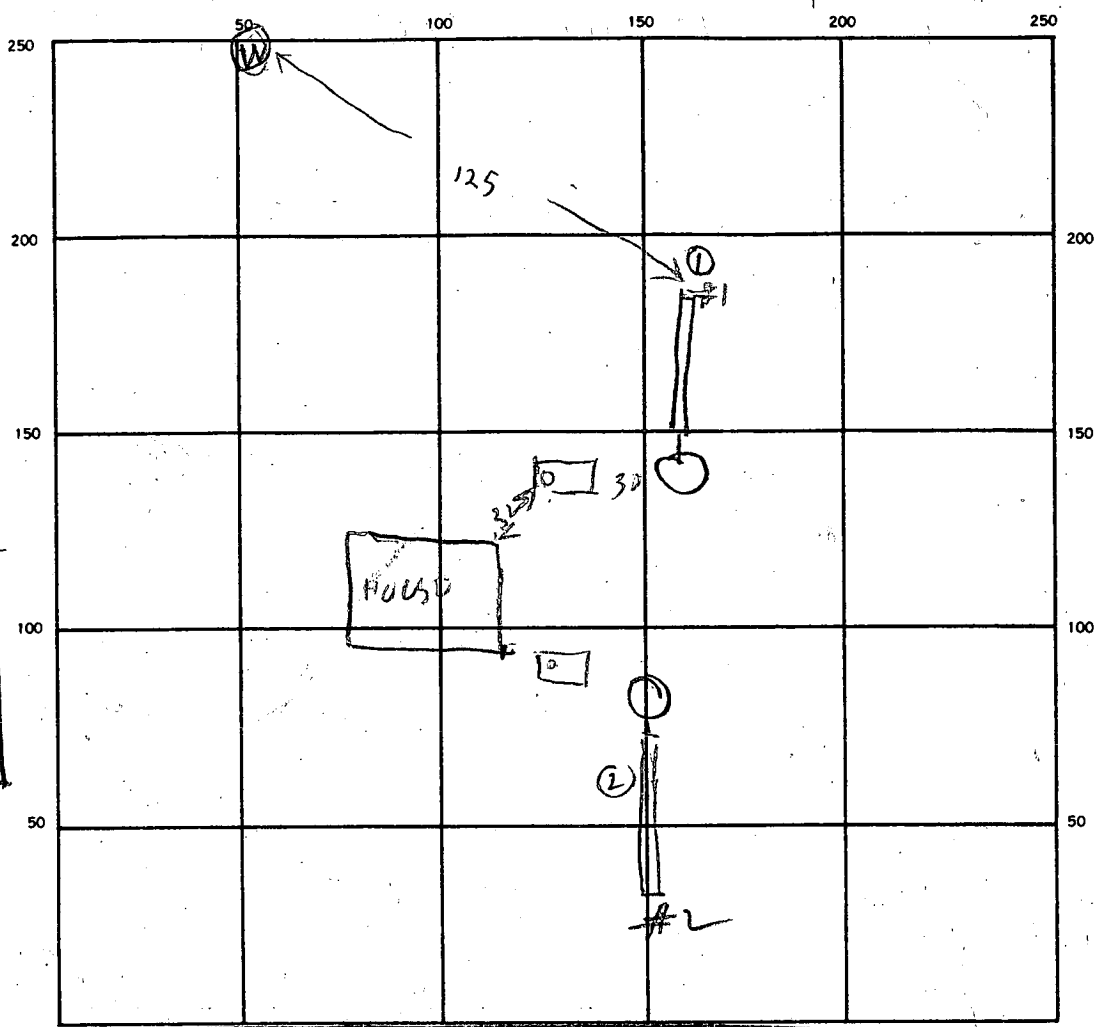
*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

P 39094

①
RED BROWN CLAY
WHITE & BROWN SAND LOAM

②
BROWN & RED CLAY
BROWN WHITE SAND LOAM



INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE.

B/D

SEPTIC TANK. LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX. LEVEL _____

DRAIN FIELD/TILE FIELD. DEPTH

#1	#2
1 1/2	1 1/2

 FT. TRENCH WIDTH

#1	#2
2	2

 FT. INLET DEPTH

#1	#2
5	5

 FT.

EFFECTIVE GRAVEL DEPTH

#1	#2
6.5	6.5

 FT. TOTAL LENGTH

#1	#2	TOTAL
62	32	104

 FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA

#1	#2	TOTAL
403	338	741

 SQ. FT.

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 3/13/87^{AM} - TRENCH #1 OK & STONE ADDED, COVER TRENCH #1
FINISH DIGGING IN TRENCH #2 3/13/87^{PM} TRENCH #1 COVERED
TRENCH #2 DUG & MOST OF STONE ADDED, FINISH ADDING
STONE TO TRENCH #2 & COVER. RH

DATE SYSTEM APPROVED 3/13/87 INSPECTOR Raymond Hodge