

5/28/87 PM

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

P 39520

A Repair

DISTRICT _____

DATE 6/30/87

DATE SYSTEM APPROVED _____

INSPECTOR _____

INDEXED

J Flock JR

IS PERMITTED TO INSTALL _____ ALTER _____

ADDRESS _____ PHONE _____

SUBDIVISION _____ ROAD _____ LOT _____

PROPERTY OWNER EDWIN A. GENTRY

ADDRESS 4710 ~~4625~~ TEN OAKS RD NEAR 4 WAY STOP SIGN
TOWARD GLENELC ON LEFT FROM DAYTON

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

GARBAGE GRINDER? YES _____ NO /

SEPTIC TANK CAPACITY N/A GALLONS NUMBER OF BEDROOMS 3

TRENCH OFF OLD DRY WELL IN FRONT YARD
125 SQFT PER BED ROOM 375 SQFT TOTAL
TRENCH TO BE 11 FT DEEP WITH INLET AT
4 1/2 FT BELOW GRADE & 1 FT WIDE & FILLED WITH
6 1/2 FT OF STONE

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 APROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

P 39520

88
23
67

1 8
3
7

6.5
6.1
65
390

264
4

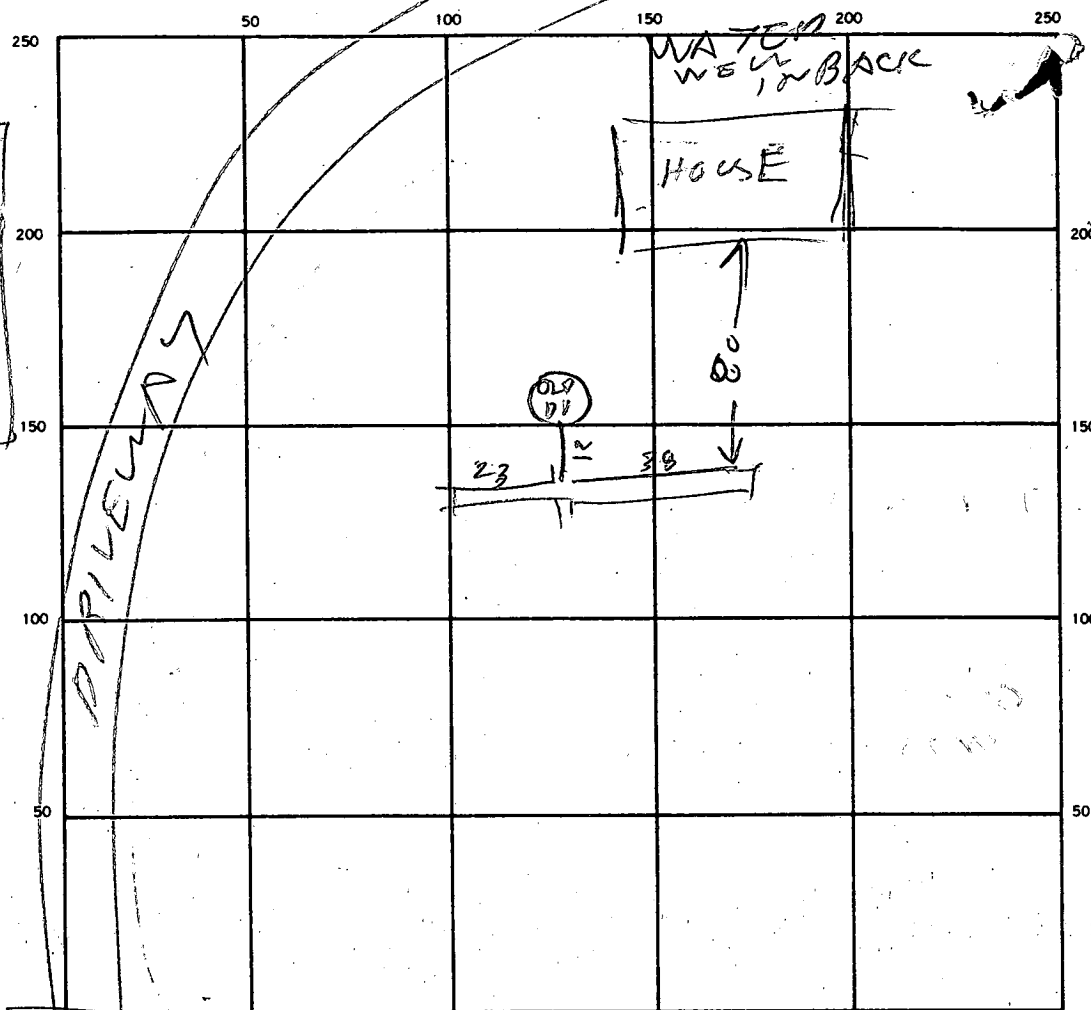
6 7 2

5

59

53

53



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

TEN OAKS RD TO GLENELG

SEPTIC TANK. LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX. LEVEL _____

DRAIN FIELD/TILE FIELD. DEPTH 11 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 6.5 FT. TOTAL LENGTH 61 FT. (INSTALLED) REQUIRED

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 394 SQ. FT. 375

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 5/28/87 3PM DITCH DUG 41 FT LONG & 11 FT
DEEP. DIG TRENCH DEEPER AND ADD STONE
5/28/87 350 PM STONE ADDED & TRENCH
LENGTHENED

DATE SYSTEM APPROVED 5/28/87 INSPECTOR JB Hodges