

Tax # 05 405 467

PERMIT

P 42928

SEWAGE DISPOSAL SYSTEM

A 37042

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT 5th

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE 11/25/86

DATE SYSTEM APPROVED 11/9/87

INSPECTOR S Abel

{ I.C.O.P.
Time expired }

Fogle's Septic Service, Inc.

IS PERMITTED TO INSTALL ALTER

ADDRESS 6430 Woodbine Road, Woodbine, Maryland 21797 PHONE 795-5670

SUBDIVISION The Chase ROAD 11604 Log Jump Trail LOT 44

PROPERTY OWNER Earl Johnston

ADDRESS _____

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

GARBAGE GRINDER? YES NO *11-288 Contractor indicates no disposal*

*MAINTAIN 2000 GALLON TANK
OK TO INSTALL TRENCHES
AT 225 sq BDRM.
11/25/86 c.w.*

SEPTIC TANK CAPACITY 2000 GALLONS NUMBER OF BEDROOMS 5

TRENCHES - 275 sq. ft. per bedroom with garbage disposal. Trench to be 3 feet wide. Inlet 2.5 feet below original grade. Bottom maximum depth 4.5 feet below original grade. Effective area begins at 2.5 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 340 feet up the right (469.08') lot line and 145 feet from the right lot line as seen when facing the lot from Masters Run. Run trenches on contour toward right lot line. NOTE: Due to proposed driveway over sewage disposal area, six (6) 100 ft long trenches to be installed as initial system.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. ok/cw

PLANS APPROVED BY Sid Abel DATE 9/08/88

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

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

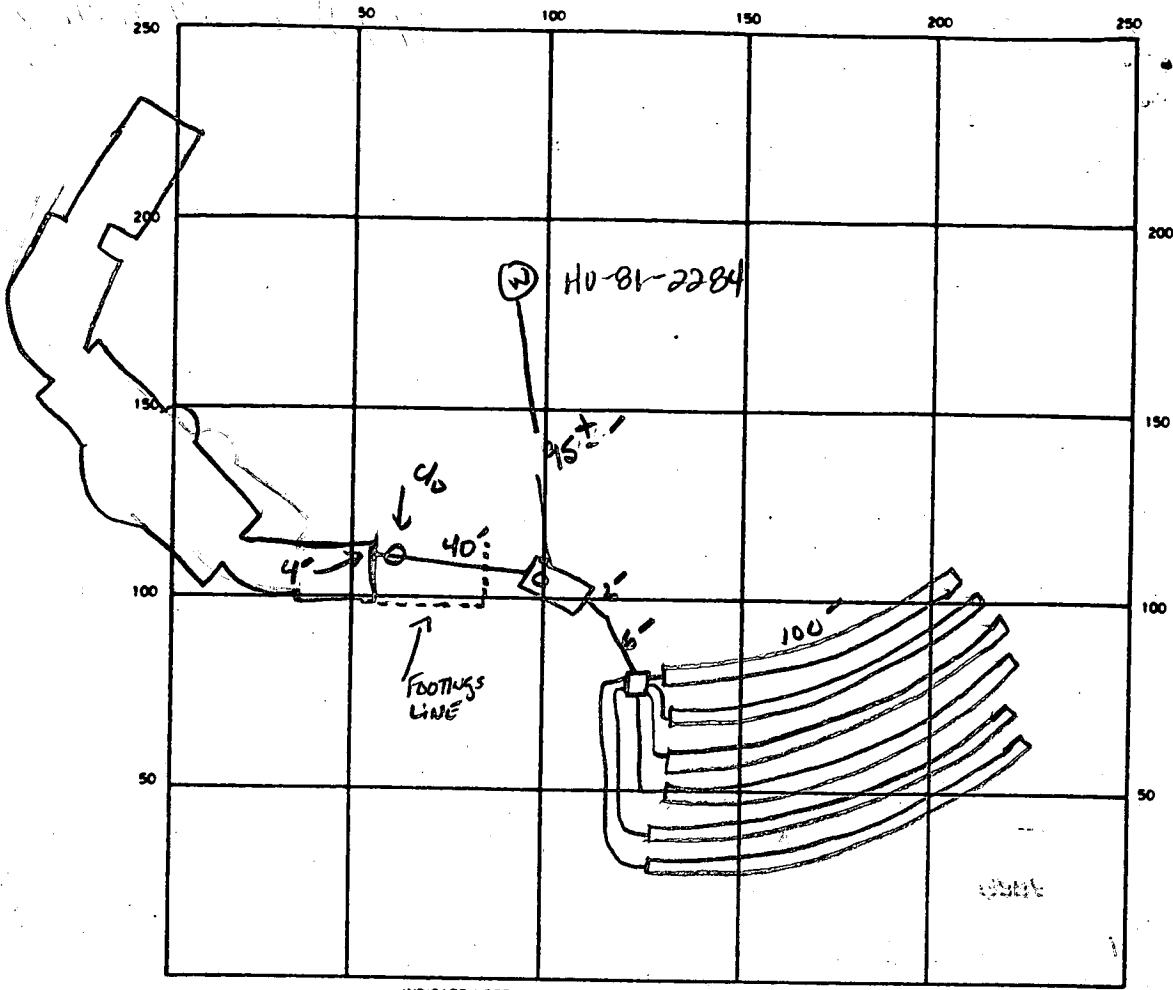
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

A 37042



Log Jump Trail

SEPTIC TANK LEVEL 2000 GAL ✓ CLEANOUTS ST + AT HOUSE

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD/TILE FIELD DEPTH 4.5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 2.5 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 600 TL FT

NUMBER OF TRENCHES 6 ONE SIDEWALL/BOTTOM AREA 1800 SQ. FT.

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

ABSORBENT AREA 1800 SQ. FT.

REMARKS 11/9/88 OK TO COVER 12-9-88 Trenches, distribution box and septic tank all uncovered. Contacted Fugel and notified them to cover all work asap. JEN

DATE SYSTEM APPROVED 11/9/88 INSPECTOR S. Aul