

05-407109

43140

P 43140

A 38567

5th

DATE 11/30/88

DATE SYSTEM APPROVED 12/12/88

INSPECTOR R.H.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

Jack Fyock

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS _____ PHONE 988-9270

SUBDIVISION Twelve Hills ROAD 13006 Twelve Hills Rd LOT 8, Section 2

PROPERTY OWNER Firetti Homes, Inc.

ADDRESS _____

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

GARBAGE GRINDER? YES ☐ NO ☒

**BUILDING PERMIT SIGNED
AND RETURNED**

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4 3-1203 800 140514

TRENCHES - 180 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.5 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Place the distribution box 170 feet up the left (507.11') lot line and 80 feet off the same lot line as seen when facing the lot from Twelve Hills Court. Run trenches on contour toward left and right lot lines.

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 7/20/88

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 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

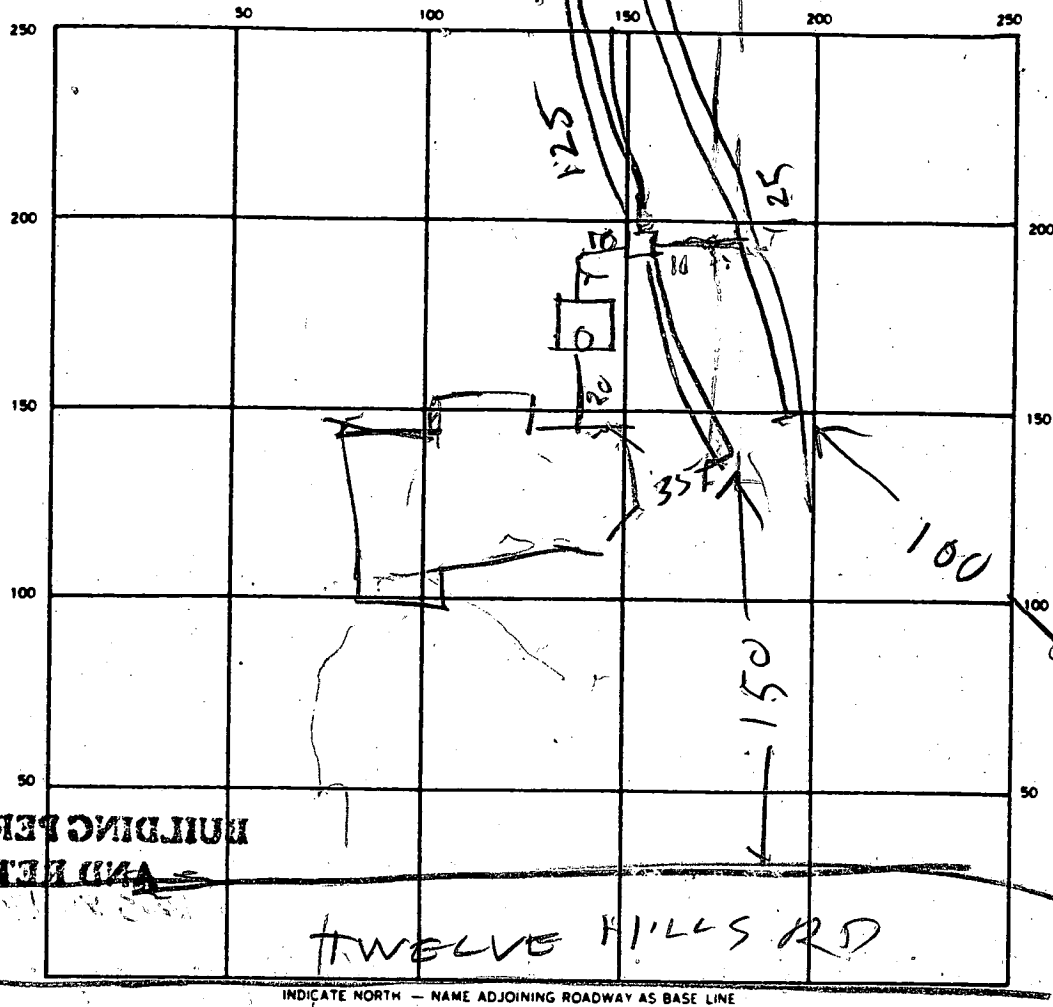
BUDG. PERMIT SIGNED
AND RETURNED 5/20/90
Serial # 31773

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

38567

BUILDING PERMIT SIGNED
AND RETURNED



SEPTIC TANK. LEVEL

OK 1000

CLEANOUTS

ST
OK

DISTRIBUTION BOX. LEVEL

DRAIN FIELD/TILE FIELD. DEPTH

5' 1/2

TRENCH WIDTH

3' 3"

INLET DEPTH

3' 3"

EFFECTIVE GRAVEL DEPTH

1' 1/2

FT.

TOTAL LENGTH

12' 5"

FT.

INSTALL REQUIRE

NUMBER OF TRENCHES

2

ONE SIDEWALL/BOTTOM AREA

750' 720' SQ. FT.

DRYWELL INSIDE DIAMETER

FT.

EFFECTIVE DEPTH BELOW INLET

FT.

ABSORBENT AREA

SQ. FT.

REMARKS

12/21/88 LOCATION OK PER PLANS RH

DATE SYSTEM APPROVED

12/21/88

INSPECTOR

Raymond Hodge