**BUREAU OF ENVIRONMENTAL HEALTH** 

## PERMIT

## SEWAGE DISPOSAL SYSTEM

## DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

P	50076	
Α.	40941	

DISTRICT

**DATE** 06/09/94

INSPECTOR DKS
Arnold Backhoe & Septic Services IS PERMITTED TO INSTALL X ALTER
ADDRESS P. 0. Box 15, Woodbine, Maryland 21797 PHONE 795-7873
SUBDIVISION Sand Hill Acres LOT 10 ROAD 2435 Sand Hill Road
PROPERTY OWNER Frinity Builders BARBARA Woods
ADDRESS
SEPTIC TANK CAPACITY 1000 GALLONS
NUMBER OF BEDROOMS 3 /80  180 SQUARE FEET PER BEDROOM 540 3 540
180 SQUARE FEET PER BEDROOM 540 3 540
LINEAR FEET OF TRENCH REQUIRED 180
TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.  LOCATION - From the end of the pipestem access, start the first trench 165 feet down the right (638') lot line and 125 feet off that lot line. Run trenches along
contour toward left-rear part of property.  NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. Ok 6/17/94 7/05
PLANS APROVED 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, 90° ELBOWS NO ACCEPTABLE.
NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICAL AUTHORIZED)
NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)
TO EVOLED AND THE PROPERTY OF

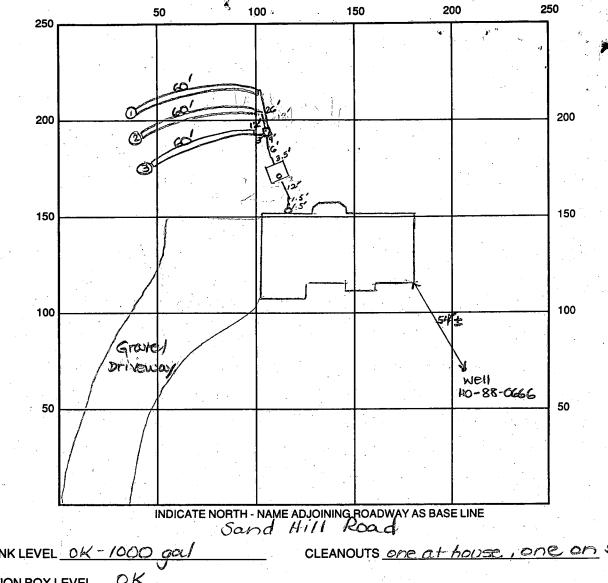
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 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 PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES



SEPTIC TANK LEVEL OK-1000 gal CLEANOUTS one at house, one on s.t.
DISTRIBUTION BOX LEVEL OK
DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.  EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 3 FT. > 180 total
NUMBER OF TRENCHES 3 TOTAL LENGTH 360 FT. > 180 total.  NUMBER OF TRENCHES 3 SQ. FT.
DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.
ABSORBENT AREA 540 SQ. FT.
REMARKS: 9/6/94 Final - OK to cover all work. DKS
DATE SYSTEM APPROVED 9/6/94 INSPECTOR DOM G

RICHARD B & BARBARA A WOODS JR 8435 SAND HILL RD TELL SIDE DENINSION TO TOTALING CONCERNS FROM TO MAINTAINC CONCERNS FROM TO MAINTAINC CHANGED FROM THEIR AND ENATION SEE ATTMENT SEE ATTMENT OF THEIR OFFICE OFFICE ATTMENT OF THEIR OFFICE OFFICE ATTMENT OF THEIR OFFICE OF ELLICOTT CITY MD 21042 LOT 10 SECTION 3 AREA 1 3.2374 Ac 3RD ELECTION DISTRICT DEPT PLAT 8355 HEACTH DENII PER HEACTH SIDE 16 PER HEACT FROM TO MAY 22 Private Sewage Esmit as per general Note No. 4 Ptat No. 8355 Eagement to serve Lots
6 thru 10 Plat No. 8355 N 642 BR 0 للاقادر LOF 39, 38, 4 105.461

