

01-180630

9/23/76

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 1st

DATE 9/22/76

Jim Brittingham

IS PERMITTED TO INSTALL X ALTER

ADDRESS 3004 N. Rogers Ave., Ellicott City, Md. 21043

PHONE 461-1870

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION ROAD 6371 Waterloo Rd., LOT

PROPERTY OWNER Robert Kaisley

ADDRESS 6371 Waterloo Rd., Elkridge, Md. 21227

SPECIFICATIONS

4 bedrooms

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1250 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER Drywell- (Trench)- Drywell 15 x 15 x 14 feet, deep invert to enter drywell
no deeper than 6 ft. below original grade. Effective vertical sidewall 6 feet
minimum total sidewall area 500 sq. ft. if trench needed: 5 ft. buffer trench
2 ft. wide, 14 ft. deep, as much gravel in trench as feasible.

NOTE: CALL FOR INSPECTION OF TRENCH BEFORE ANY GRAVEL IS INSTALLED.

PERMIT VOID AFTER THREE YEARS.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST TRON.

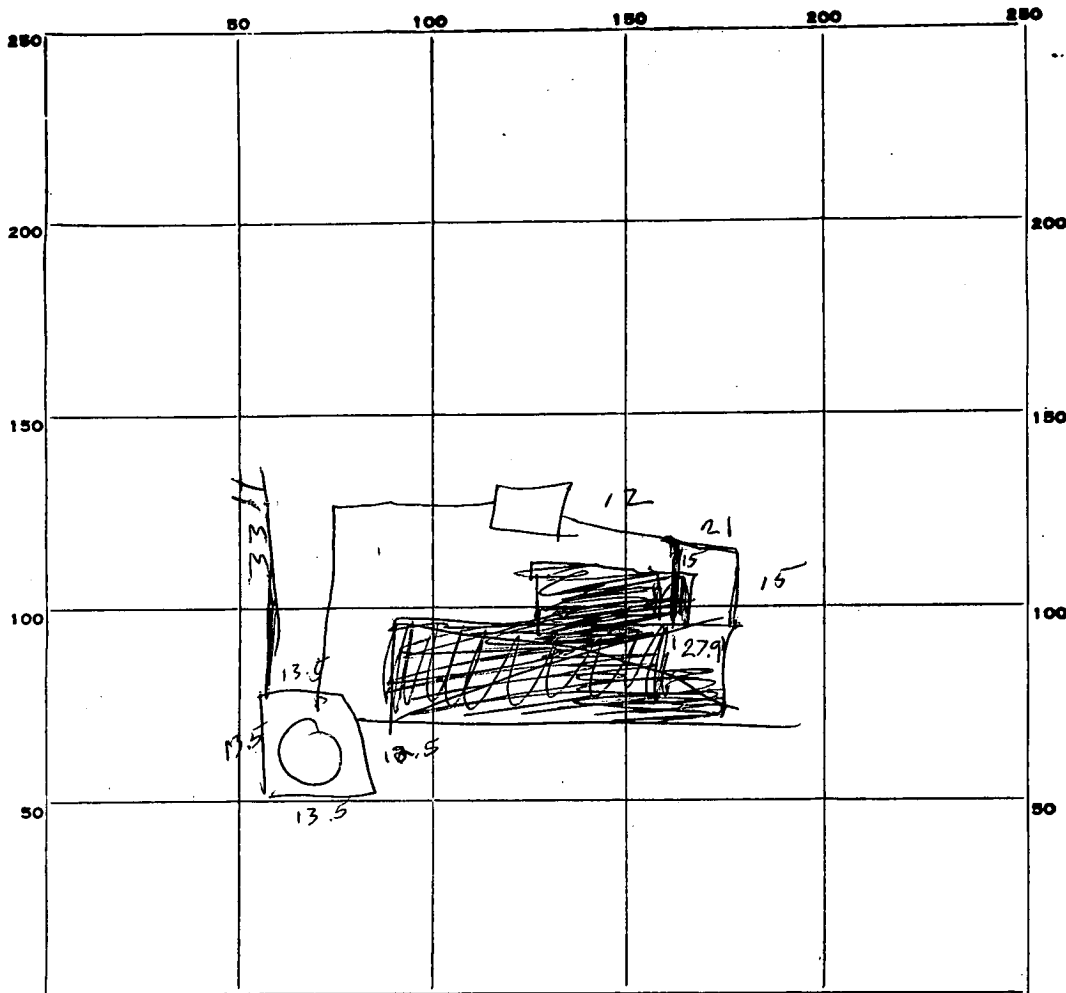
INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPE MUST BE 6 INCHES IN DIAMETER,
CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

PLANS APPROVED BY Robert T. Moorefield DATE 9/22/76

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK
UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE
SUCCESSFUL OPERATION OF ANY SYSTEM.

P 23948



23948

23
16
138
326
464

33
6
198

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH FT. TRENCH WIDTH FT.

GRAVEL DEPTH IN. TOTAL LENGTH FT.

NUMBER OF TRENCHES

TOTAL BOTTOM AREA

SEEPAGE PITS, INSIDE DIAMETER

DEPTH BELOW INLET

ABSORBENT AREA SQ. FT.

REMARKS

OK to add stone to first 23 ft add 10 ft to trench length backfill first 23 ft leave last 10 ft open
OK to back fill all of system to 10' beyond ST. Connections
OK OK to backfill system

DATE SYSTEM APPROVED

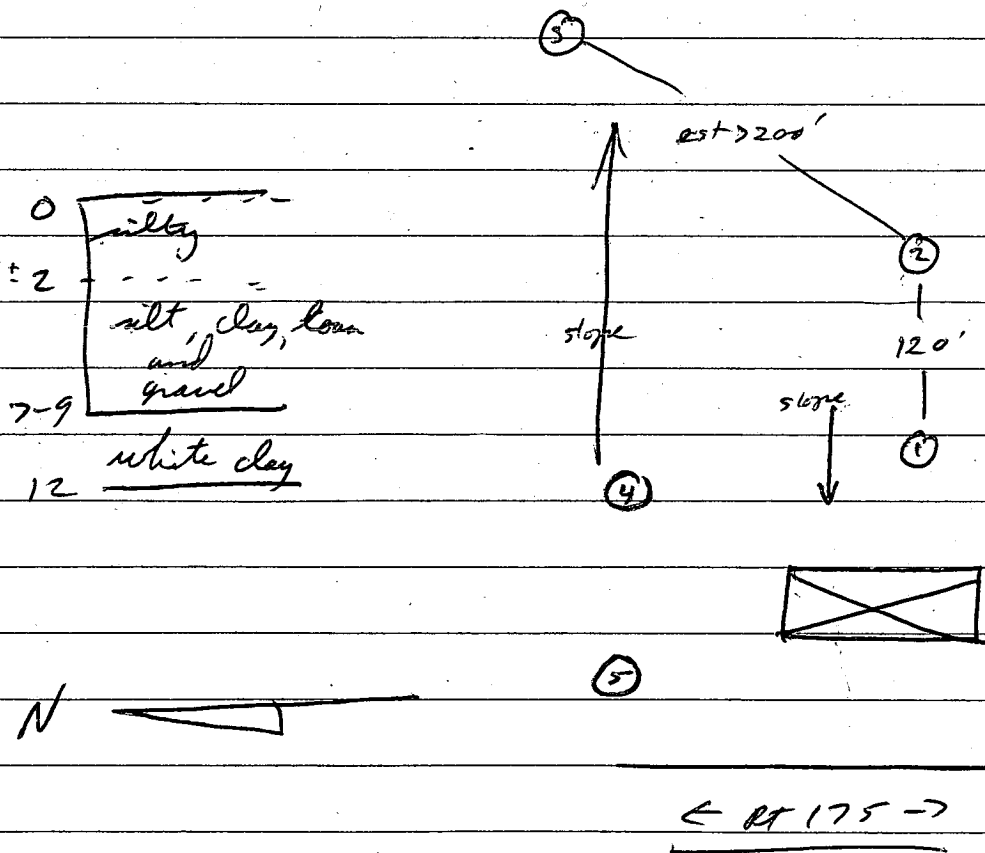
INSPECTOR

A23948

9/14/76 1 12" 2⁴⁶ 1 minute/inch; poured 3 times
 1A 3' 2⁴⁶ 2⁵⁰ 2⁵⁰ est 5 min on 2nd inch
 1B 12' clay @ bottom
 2 12' same as #1
 3 3' 3⁰⁶
 3A 10' clay in bottom

9/22/73 4.

5
 5A 14 3 min perc.



Remarks: #1 water breakout ~ 2' below & E side of test 1A; from the test water
 R. M. Confield also present Jenkins & Brittingham