

4/19/84
possible

4/23/84
a.m. if possible
4/25/84 check for sewer

4/25/84
RH
P 33759

PERMIT

A 31974

SEWAGE DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

~~INDEX~~

ELLICOTT CITY
DISTRICT 4th

DATE 4/9/84

Jack Schulze IS PERMITTED TO INSTALL ALTER

ADDRESS 1685 St. Michael's Road, Woodbine, Md. 21797 PHONE 489-4062

SUBDIVISION (Gordon property) ROAD 2849 Florence Road LOT 1

PROPERTY OWNER Neil and Joy Smith

ADDRESS 1775 St. Michael's Road, Woodbine, Md. 21797 Phone: 854-6859

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 2000 GALLONS NUMBER OF BEDROOMS 5

206
1030
5 11030

DEEP TRENCHES - 206 sq. ft. one sidewall area per bedroom. Ditch is to be 2 ft. wide, 8 ft. deep, with inlet at 3 ft. below original grade and filled with 5 ft. of stone. Length of the ditch depends on the number of sq. ft. needed. Start the ditch at perc hole #6 and run it along level ground toward perc hole #7. Perc hole #6 is located 250 ft. from the back lot line and 30 ft. from the right lot line as seen when facing the lot from St. Michael's Road. Perc hole #7 is located 375 ft. from the back lot line and 100 ft. from the right lot line as seen when facing the lot from St. Michael's Road.

4/19/84

1030 SQ FT REQUIRED FOR 2 FT WIDE DITCH
1773 SQ FT REQUIRED FOR 2 FT WIDE DITCH PER FS

PLANS APPROVED BY Raymond Hodges and Frank A. Skinner DATE 7/29/82 & 4/9/84

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 THREE YEARS.

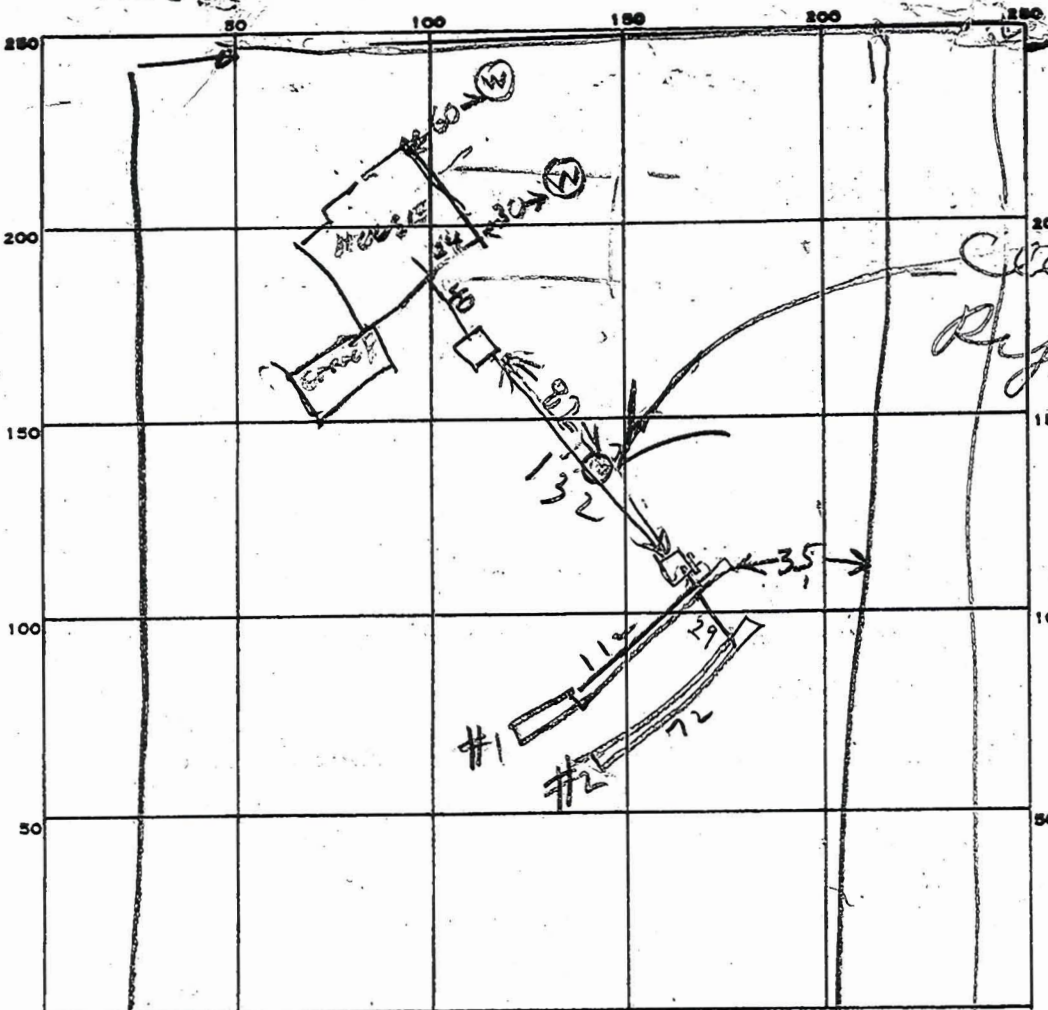
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 21174



Cleanout
Cleanout
Pipe install

4
21

PERMIT CARD _____

SEPTIC TANK, LEVEL OK 700070

CLEANOUTS

ST
NO
OK 4/23/83
SEWER LINE
NO 4 123/8
OK 4/25/84

DISTRIBUTION BOX, LEVEL _____

| LINE FIELD, DEPTH | #1 | #2 | FT. | TRENCH WIDTH | #1 | FT. | # |
|--------------------|-------|----|-----|-------------------|-----|-----|-----|
| | 2 | 8 | | 2 1/2 | | | |
| GRAVEL DEPTH | 3 1/2 | 5 | IN. | TOTAL LENGTH | 112 | 72 | 184 |
| NUMBER OF TRENCHES | 2 | | | TOTAL BOTTOM AREA | 504 | 200 | 704 |

TOTAL 152
754

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 4/19/84 - 10 AM - DIG OUT DITCH #1 & ADD STONE TO IT. DIG DITCH #2
CALL R# 4/18/84 - 12 Noon - DITCH #1 DUG 80 FT LONG & ER INEED
4/19/84 DITCH #1 NOW 112 FT & DITCH #2 NOW 72 FT LONG
4/23/83 DITCH #1 FILLED WITH STONE & PIPE. 52 FT OF DITCH
#2 FILLED WITH STONE & PIPE. 754 SQ FT IN DITCHES 273 SQ FT REQUIRE
4/23/84 POT CLEANOUT ON PIPE BETWEEN TANK & BOX COVER REST OF SYSTEM
4/25/84 CLEANOUT PIPE INSTALLED R110 91 1.00

2627443

JD

PROPERTY OF
JAMES C. WIDMAIER &
JOANNE H. WIDMAIER
790/215

N 48° 45' 47" E

347.90'

STONE FOUND

IRON PIPE FOUND

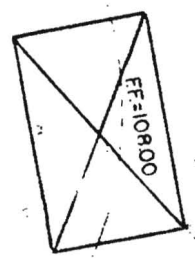
N 48° 43' 44" E

280.67'

BUILDING

RESTRICTION

PROPOSED LOT 1
3.0 ± AC.



PROPOSED WELL (1117)

100'

MOI
FOU

LINE

100.6

99.6

103.5

75'

BUILDING

RESTRICTION

98.0

LINE

S 35° 26' 14" W, 1700'±

30'

S 35° 26' 14" W

645.00'±

S 54° 12' 23" E, 1800'

PROPERTY OF
JOHN M. GORDON &
NOREEN L. GORDON
1056/184