

9/23/83
A.S.A.P.

approved
9-23-83
C. Williams

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 33151
A 29664

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

03-308324

ELLICOTT CITY
DISTRICT 3rd

DATE 9/22/83

INDEX

Jack Fyock

IS PERMITTED TO INSTALL X ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Md. 21737 PHONE 988-9270

SUBDIVISION Slack Estates ROAD 1965 St. James Road LOT 14

PROPERTY OWNER Roy E. Bennett, Inc. DANIEL ROSENBERGER

ADDRESS 5626 Southwestern Boulevard, Baltimore, Md. 21227 Phone: 247-1550

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

GARBAGE GRINDER? YES NO X

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 158 sq. ft. per bedroom. Trench to be 2 ft. wide. Inset 4 feet below original grade. Bottom maximum depth 10 feet below original grade. Effective area begins at 4 feet below original grade. 6 feet of stone below distribution pipe. Start the trench 120 ft. from the front lot line and 115 feet from the right side line, as seen when facing the lot from St. James Road. Continue to dig the trench on level ground the necessary distance.

BLDG. PERMIT SIGNED

AND RETURNED

9/4/83
Seal # B00102042
Storage Shed

BLDG. PERMIT SIGNED

AND RETURNED

10/21/83
Seal # 8917 Pool

PLANS APPROVED BY Frank A. Skinner DATE 9/21/83

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.

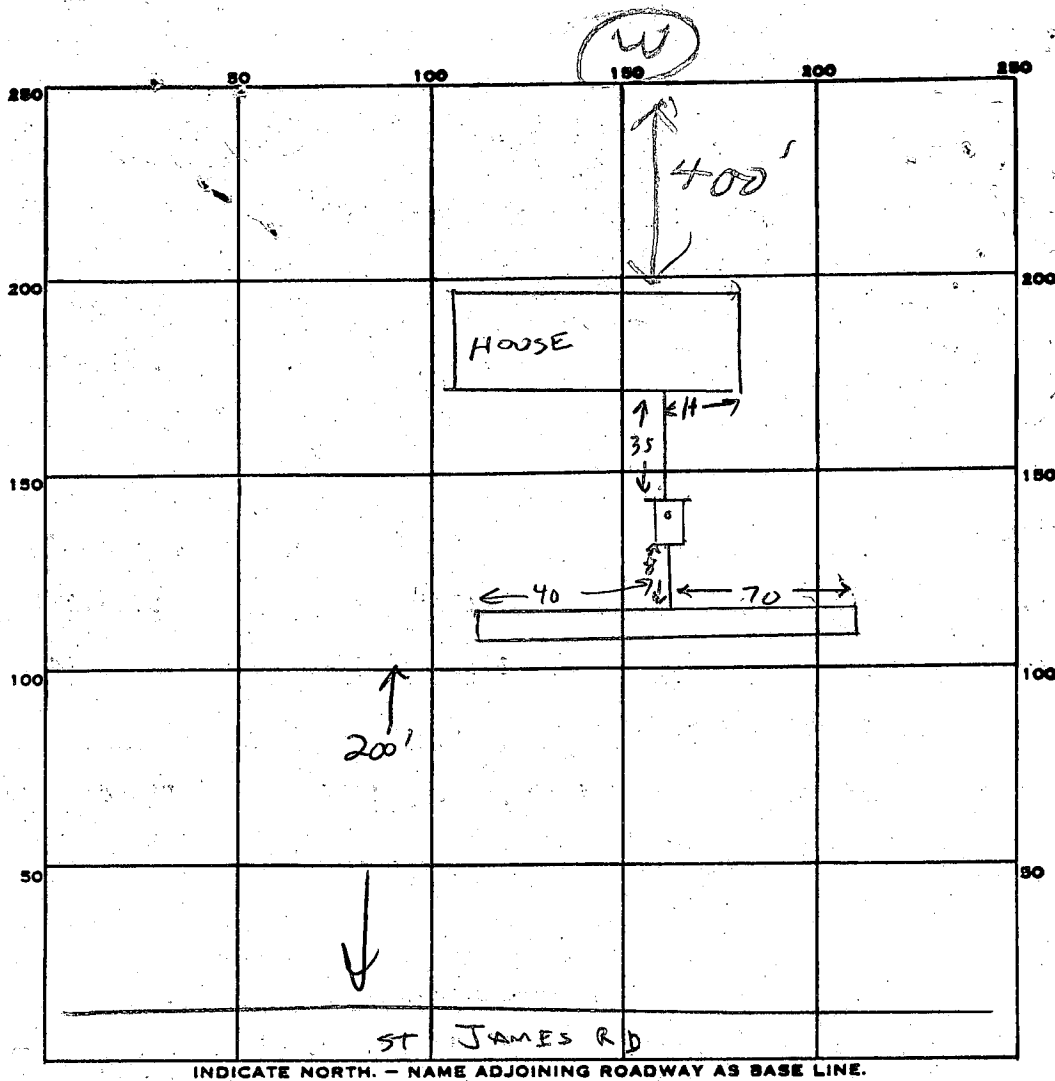
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 89664



PERMIT CARD ☒

SEPTIC TANK, LEVEL ☒

CLEANOUTS ☒ ST

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 FT IN. TOTAL LENGTH 110 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 660

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

ABSORBENT AREA 660 SQ. FT.

REMARKS

DATE SYSTEM APPROVED 9-23-83

INSPECTOR C. Williams

158
4
632 REQUIRED

ONE SIDEWALK

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

A 29664

P _____

Septic Tank { 1-3 Bedrooms 1000 gallons
4 Bedrooms 1250 gallons

⊗ Dry well to have 125 sq. ft. DISTRICT 3rd

effective absorption sidewall area per
bedroom (below inlet. Inlet to be 4' below original grade
and maximum depth 10' for 12" well. 115' in from
right property line and 120' from front property line
when facing lot from St. James Road

DATE 4/3/79

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Slack property Roy E. Bennett, Inc (1) 5' earth buffer between trench & dry well

ADDRESS 5626 Southwestern Blvd Baltimore, Md 21227 PHONE Mr. Young, Security Development - 465-4244 247-1537

PROPERTY LOCATION _____

SUBDIVISION _____ LOT NO. # 14 (2) 2 inspections of trench before and after stone in

ROAD AND DESCRIPTION Route 99 1965 St. James Road (3) Run trench on contour

SIZE OF LOT 3 acres m/1 TYPE BLDG. 3 or 4 bedrooms

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER

ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT /s/ Stewart Young for Security Development

APPROVED BY C. B. Theaker FOR ⊗ Dry Well & 10" " " + Trench DATE 12/29/80

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

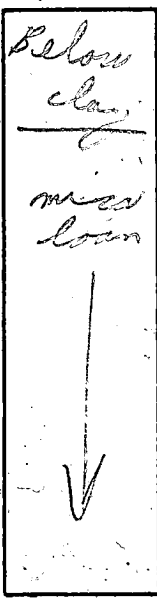
REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 6/30/83
Serial # 54640 SFD

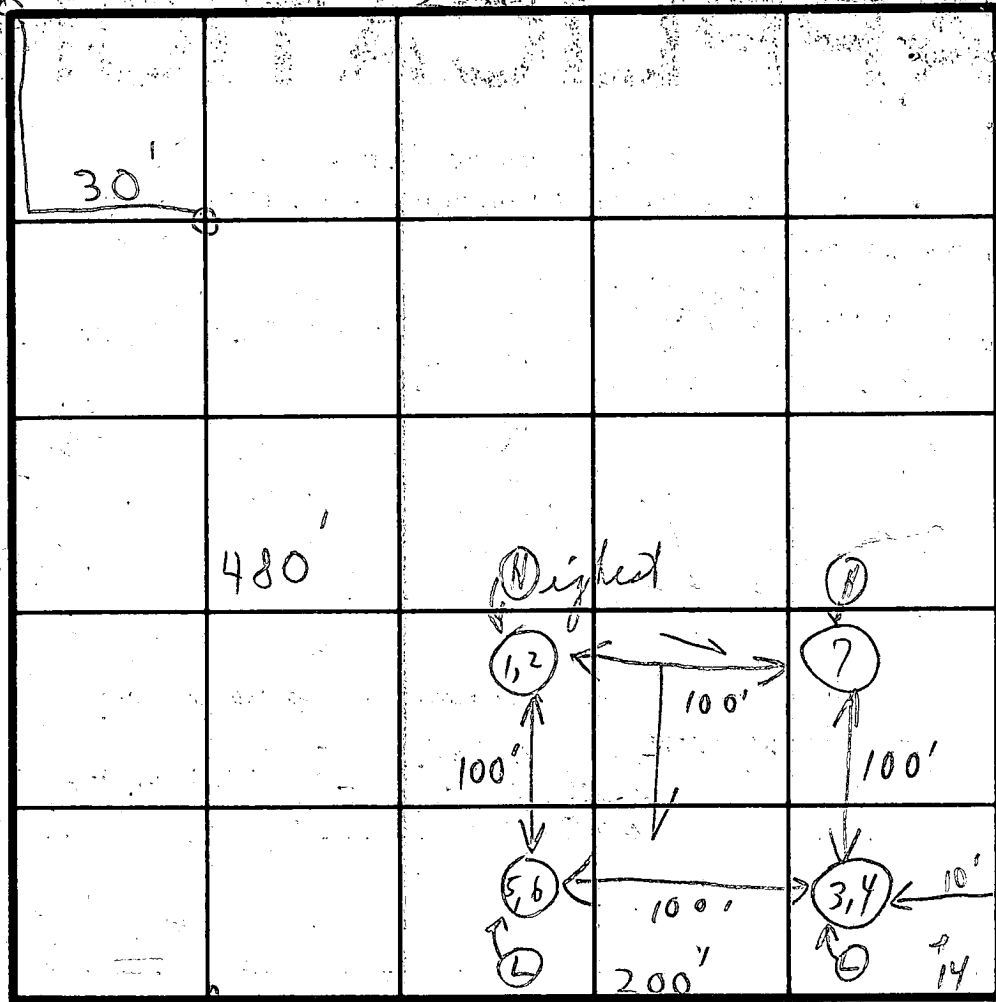
THIS IS NOT A PERMIT

14

SOIL PROFILE



28-6610



Field
sheet
Tests
per
stake

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Unnamed Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/19/79	1	4'	11:09	11:11	11:11	11:15	4m
	(H) 2	12 1/2'	11:09	11:11	11:11	11:14	3 in
	3A	5 1/2'	10:49	10:	10:	10:	
	(L) 4	13 1/2'	10:49	10:52	10:52	10:55	3m
	5	4'	10:46	10:48	10:48	10:50	2 in
	(L) 6	13'	10:46	10:48	10:48	10:51	3m
	(H) 7	12'-3" 3/4 down			loam	below clay	
	3B	6'	10:56	10:59	10:59	11:07	8m
						6	23

(120 sq ft)
1/2 room
Anket
4'
Maximum
depth 10'
X time
of man

REMARKS Tests in open field

TYPE OF SOIL

TESTED BY C. B. R.

ALSO PRESENT

P. Schuler
com

0744

SEQUENCE NO.
(OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.(THIS NUMBER IS TO BE PUNCHED
IN COLS. 3-6 ON ALL CARDS)COUNTY
NUMBER

A 29664

DATE Received

8				13	

DATE WELL COMPLETED

062383

Depth of Well

22 200 26
(TO NEAREST FOOT)

PERMIT NO.

FROM "PERMIT TO DRILL WELL"

40-81-0141

OWNER

Bennett

Robert

STREET OR RFD

last name St. James Rd.

first name

TOWN

West Friendship

SUBDIVISION

Slack Estates

SECTION

LOT

14

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS
PENETRATED, THEIR COLOR, DEPTH,
THICKNESS AND IF WATER BEARINGDESCRIPTION (Use
additional sheets if needed)

FEET

FROM TO

Check
(if water
bearing)

TOP SOIL

0 2

CLAY

2 6

SHALEY

6 30

MICA

30 40

SAND STONE

40 60

MICA

60 80

SAND STONE

80 105

MICA

105 200

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)yes ☒ no ☐

TYPE OF GROUTING MATERIAL

CEMENT ☒ BENTONITE CLAY ☐

NO. OF BAGS 16 NO. OF POUNDS 1600

GALLONS OF WATER 85

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 40 ft.
(enter 0 if from surface)casing
types
insert
appropriate
code
below

CASING RECORD

ST	CO
STEEL	CONCRETE
PL	OT
PLASTIC	OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST	6	70

OTHER CASING (if used)
diameter inch depth (feet) from toscreen type
or open hole

SCREEN RECORD

insert
appropriate
code
below

ST	BR	HO
STEEL	BRASS	OPEN HOLE
PL	OT	
PLASTIC	OTHER	

C 2

EACH SCREEN	DEPTH (nearest ft.)	
	1	2
1	HO 68	200
2		
3		

SLOT SIZE 1 2 3

DIAMETER OF SCREEN (NEAREST INCH)

GRAVEL PACK

IF WELL DRILLED WAS
FLOWING WELL INSERT
F IN BOX 68CIRCLE APPROPRIATE LETTER
A WELL WAS ABANDONED AND SEALED
WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION
WELLI HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN
ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION"
AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE
ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION
PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST
OF MY KNOWLEDGE.

DRILLERS IDENT. NO.

40

DRILLERS SIGNATURE

(MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman
responsible for sitework if different from permittee)

OEP USE ONLY

(NOT TO BE FILLED IN BY DRILLER)

T

(E.R.O.S.)

WQ

70

72

74 75 76

TELESCOPE
CASINGLOG
INDICATOR

OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour)

6

PUMPING RATE (gal. per min. to nearest gal.)

2

METHOD USED TO

MEASURE PUMPING RATE

BUCKET

WATER LEVEL (distance from land surface)

BEFORE PUMPING

52

WHEN PUMPING

107

TYPE OF PUMP USED (for test)

A air

P piston

T turbine

C centrifugal

R rotary

O other (describe below)

J jet

S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES NO

(CIRCLE) (YES or NO)

IF DRILLER INSTALLS PUMP, THIS SECTION
MUST BE COMPLETED FOR ALL WELLS
EXCEPT HOME USE

TYPE OF PUMP INSTALLED

PLACE (A,C,J,P,R,S,T,O)

IN BOX - SEE ABOVE:

CAPACITY:

GALLONS PER MINUTE

(to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH

(nearest ft.)

CASING HEIGHT (circle appropriate box

and enter casing height)

+ above

- below

LAND SURFACE

2 (nearest foot)

LOCATION OF WELL ON LOT

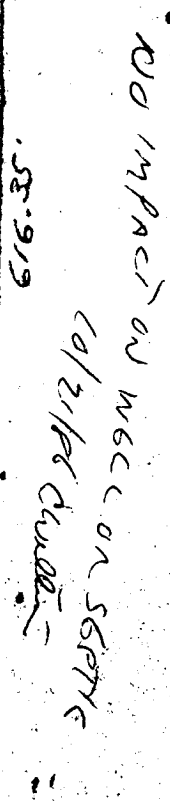
SHOW PERMANENT STRUCTURE SUCH AS
BUILDING, SEPTIC TANKS, AND/OR
LANDMARKS AND INDICATE NOT LESS
THAN TWO DISTANCES
(MEASUREMENTS TO WELL)

Well 135

ST. JAMES RD.

Right of Way

9



SCALE: 1" = 100'

