

6/1/78 - app'd F.S.
afternoon please

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

05-356962

ELLICOTT CITY

DISTRICT 5th

DATE 5/1/78

INDEXED

Donald Parlette

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS _____ PHONE _____

SUBDIVISION (Spring Valley Farms) ROAD 6356 Route 32 LOT 6

PROPERTY OWNER Charles Coffey

ADDRESS 9913 Ferndale Ave., Columbia, Md.

SPECIFICATIONS 4 bedrooms 3 bedroom - 1000 gallon tank

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

INLET PIPE _____ FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH _____ FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN
FACING LOT FROM

The dry well will be located 28 ft. from the 547' lot line and 275' from the 150' prop. line. The invert will enter the dry well at 3½ feet below original grade and the maximum depth of the dry well will not exceed 10 ft. below original grade. The trench will begin 5 ft. from the edge of the dry well and will follow the contour of the land. The trench will be 2 ft. wide, 10 ft. deep, and contain 6 ft. of stone. There will be no less than 156 sq. ft. of sidewall area per bedroom in this system.

PLANS APPROVED BY Robert Mooneyfield DATE 10/26/76

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

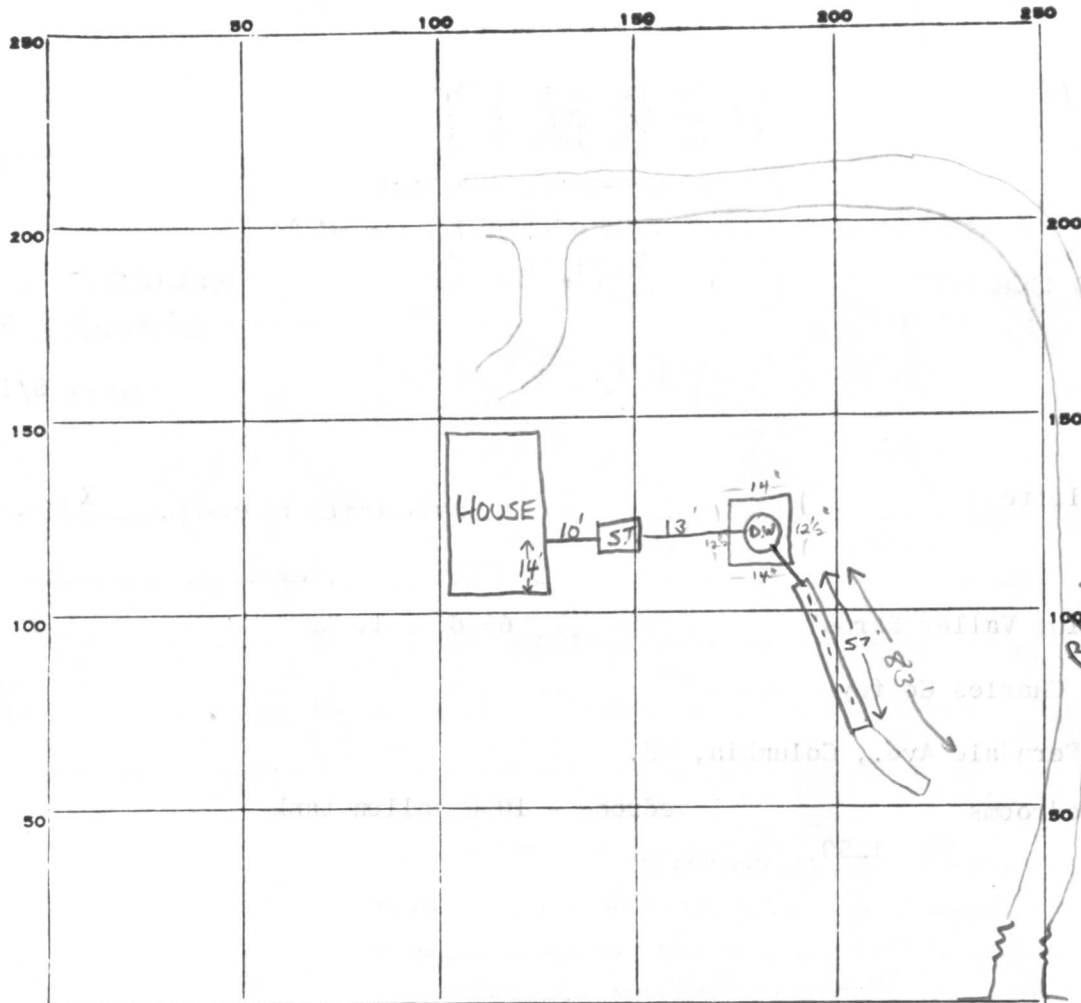
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 ACCEPTED.

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

A 24130



PERMIT CARD ☒

SEPTIC TANK, LEVEL ☒

CLEANOUTS

S.T. | D.W.

☒ | ☒

DISTRIBUTION BOX, LEVEL n.a.

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

GRAVEL DEPTH 7 FT. TOTAL LENGTH 83 FT.

NUMBER OF TRENCHES 1

$\frac{1}{2}$ SIDEWALL TOTAL BOTTOM AREA 498

SEEPAGE PITS, OUTSIDE PERIMETER 53 FT. DEPTH BELOW INLET 7 FT.

Drywell Abs. Area 344

- Total ABSORBENT AREA 842 SQ. FT.

REMARKS 6/1/78 O.K. to put gravel in trench F.S.

6/1/78 16 extra feet of trench added O.K. F.S.

DATE SYSTEM APPROVED

6/1/78

INSPECTOR

F. Skinner

PRELIMINARY

APPLICATION

A 24130

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICESS.T. 3 BR - 1000 gal
YBR - 1250 gal

DISTRICT 5th

DATE 10/4/76

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043

TELEPHONE: 465-5000, EXT. 356

The D.W. will be located 28' from the 547' prop line and 275' from the 150' prop line. The inv. will enter the D.W. @ 3 1/2' below O.G. and the max depth of the D.W. will not exceed 10' below O.G. The trench will begin 5' from the edge of the D.W. and will follow the contour of the land. The trench will be 2' wide, 10' deep, and contain 6' of stone. There will be no less than 156^{sq} ft of sidewall area per bedroom in this system.

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

2 inspections

R.M. 10/26/76

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

PROPERTY OWNER Claude D. Kruhm

Charles Coffey
9913 Ferndale Ave.
Columbia, Md.Insta-Donald
Parlette

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION (Spring Valley Farms) LOT NO. 6

ROAD AND DESCRIPTION #6356 Route 32

SIZE OF LOT 5.073 acres TYPE BLDG. 3 or 4 bedrooms

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

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

SIGNATURE OF APPLICANT /s/ John D. Rettaliata

APPROVED BY R. Moonfield FOR D.W. & Trench DATE 10/26/76
(KIND OF SYSTEM)REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

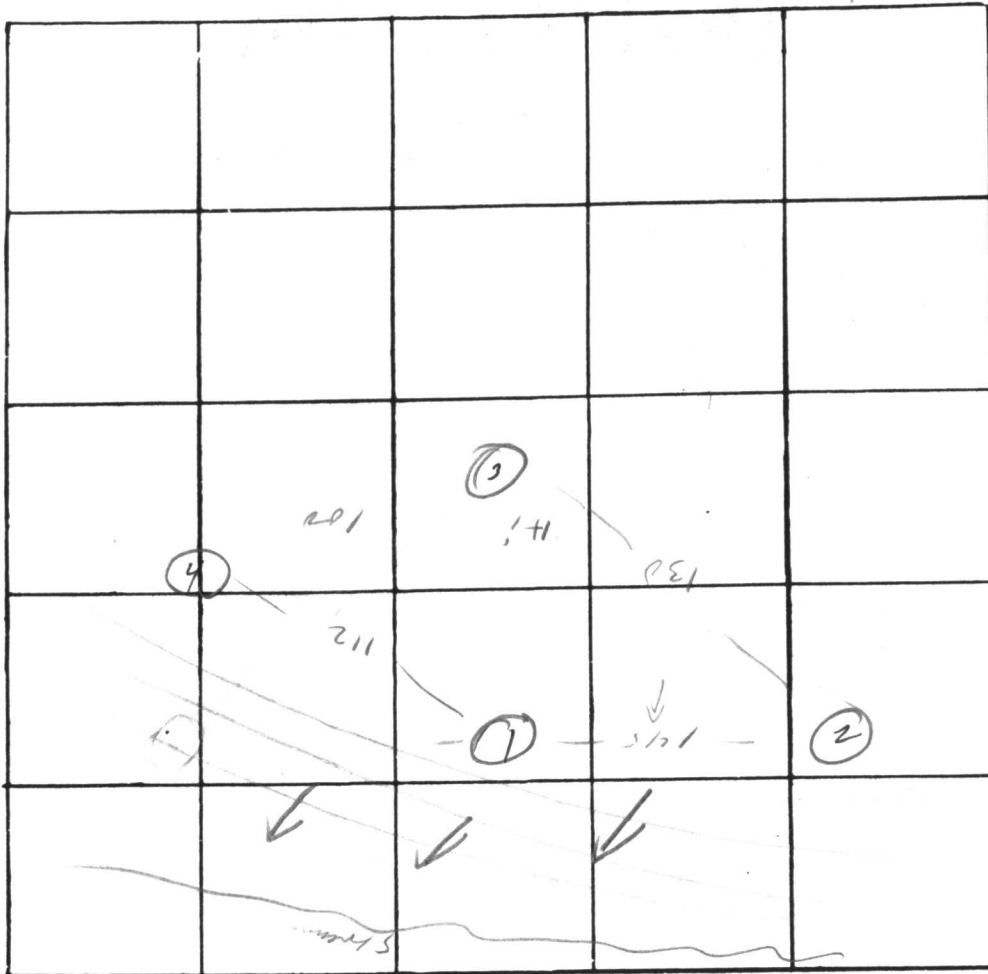
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING I install system before releasing B.R.
R.M.BLDG. PERMIT SIGNED
AND RETURNED 1/18/78

serial no. 34021

THIS IS NOT A PERMIT

A24130



at 32

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/14/76	1	13	9 ⁵⁸	20 ¹⁰	10 ¹⁰	10 ²⁴	14
	1A	5	9 ⁵⁹	10 ⁰¹	10 ⁰¹	10 ⁰³	2
	2	4	10 ⁰²	—	no Δ	—	730
	2A	13	10 ⁰²	10 ⁰²	10 ⁰⁷	10 ²⁰	13
	3	4	10 ¹²	10 ¹⁶	10 ¹⁶	10 ²⁴	8
	3A	13	10 ¹²	10 ¹⁴	10 ¹⁴	10 ¹⁹	5
	4	12 ¹ / ₂	vis	sample	—	—	—
	2B	5	10 ¹⁵	10 ²⁴	10 ²⁰	10 ²⁰	10

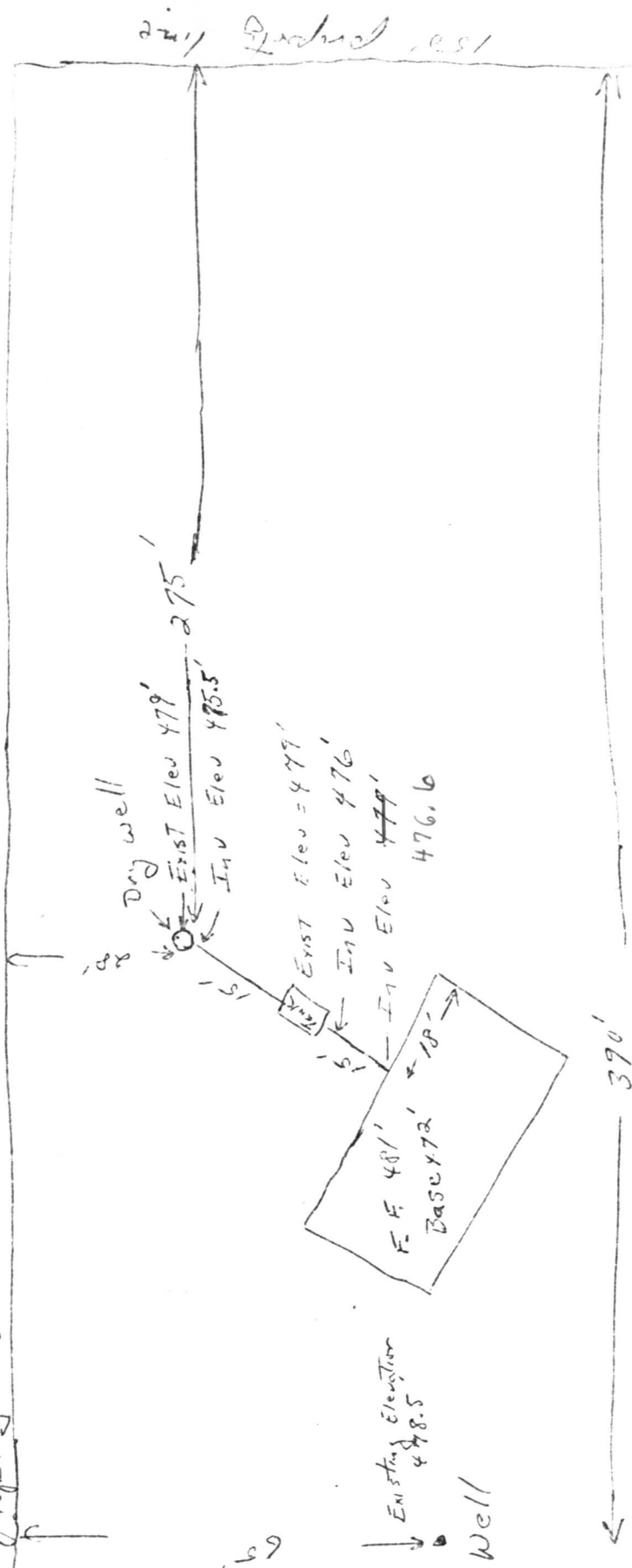
REMARKS _____

TYPE OF SOIL _____

TESTED BY R.M. ALSO PRESENT: Parlette

547' Property Line

A24130



Lot #6 Spring Valley Farms (6356 Route 32)

Exploded view of house, well & septic system

Changes made after
consultation with Mrs. Loff
App. 1/18/78
S. D. My

I certify the above measurements and elevations are
actual & correct for this property

Charles S. Cuyler 1/9/78
997-8307

C 1	5079	SEQUENCE NO. (WRA USE ONLY)	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401 WELL COMPLETION REPORT		THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION FILL IN THIS FORM COMPLETELY COUNTY NUMBER <u>A 24130</u>
1 2 3 (SEQ. NO.) 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)		DATE RECEIVED (WRA USE ONLY) <u>Jan 3 1978</u> DATE WELL COMPLETED <div style="border: 1px solid black; width: 100px; height: 20px; margin: 5px;"></div>		DEPTH OF WELL <u>185</u> 22 (TO NEAREST FOOT) 26	PERMIT NO. FROM "PERMIT TO DRILL WELL" <u>NO - 73 - 2481</u> 28 29 30 31 32 33 34 35 36 37
OWNER <u>Coffey</u> LAST NAME <u>Franklin St.</u> STREET OR RFD <u>5.</u> POST OFFICE <u>Columbia Md.</u>		DRILLERS IDENTIFICATION NO. <u>238</u>			
WELL DESCRIPTION			WELL LOG		
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING			DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)		
FEET FROM TO CHECK IF WATER BEARING			FEET FROM TO CHECK IF WATER BEARING		
Sand Gray granite			0 30 30 185		
GROUTING RECORD			PUMPING TEST		
WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES <input checked="" type="radio"/> Y NO <input type="radio"/> N TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT <input checked="" type="radio"/> C M BENTONITE CLAY <input checked="" type="radio"/> B C NO. OF BAGS <u>15</u> NO. OF POUNDS <u>1410</u> GALLONS OF WATER <u>90</u>			HOURS PUMPED (TO NEAREST HOUR) <u>2</u> PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) <u>10</u> METHOD USED TO MEASURE PUMPING RATE <u>air</u>		
DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM <u>0</u> FT. TO <u>32</u> FT. (ENTER 0 IF FROM SURFACE)			WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING <u>17</u> (NEAREST FOOT) WHEN PUMPING <u>5</u> (NEAREST FOOT)		
CASING RECORD			TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX)		
CASING TYPES INSERT APPROPRIATE CODE BELOW STEEL <input checked="" type="radio"/> S T CONCRETE <input type="radio"/> C O PLASTIC <input type="radio"/> P L OTHER <input type="radio"/> O T			TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) A AIR P PISTON T TURBINE C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW) J JET S SUBMERSIBLE		
MAIN CASING TYPE <u>ST</u> NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) <u>6</u> TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) <u>35</u>			TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES <input checked="" type="radio"/> Y NO <input type="radio"/> N		
OTHER CASING (IF USED)			SCREEN RECORD		
DIAMETER (INCH) FROM TO DEPTH (FEET) FROM TO			SCREEN TYPE OR OPEN HOLE INSERT APPROPRIATE CODE BELOW STEEL <input checked="" type="radio"/> S T BRASS OR BRONZE <input type="radio"/> B R OPEN HOLE <input type="radio"/> H O PLASTIC <input type="radio"/> P L OTHER <input type="radio"/> O T		
C 2			C 2		
1 2 3 (SEQ. NO.) 6 DEPTH (NEAREST WHOLE FOOT) FROM <u>185</u> TO <u>185</u>			1 2 3 (SEQ. NO.) 6 DEPTH (NEAREST WHOLE FOOT) FROM <u>185</u> TO <u>185</u>		
CIRCLE APPROPRIATE BOXES A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL			LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL). 		
I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.			DRAINAGE NAME (PLEASE PRINT) <u>Joseph Mayne</u> SIGNATURE <u>Joseph L. Mayne</u>		
DRAINAGE NAME (PLEASE PRINT) <u>Joseph Mayne</u> SIGNATURE <u>Joseph L. Mayne</u>			WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) T <input type="radio"/> TELESCOPE CASING E.R.O.S. <input type="radio"/> LOG INDICATOR W <input type="radio"/> Q <input type="radio"/> OTHER DATA AVAILABLE		