

W.P.I. - 11/21/84

Approved 11/1/84

10/21/84 AM

11/1/84 AM

PERMIT

~~A-2022~~
34495

SEWAGE DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
888-8888

ELLIOTT CITY
DISTRICT 101

INDEXED
03-288633

DATE 10/21/84

NAME MANORVILLE IS PERMITTED TO INSTALL E ALTER
ADDRESS 2022 PUMPKIN CIRCLE PHONE 244-2721
SUBSCRIPTION ROAD 11882 TRINIDADIA ROAD 101
PROPERTY OWNER RON FARR
ADDRESS

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 50%. *Add on*
GARBAGE GRINDER? YES NO X BLDG. PERMIT SIGNER
SEPTIC TANK CAPACITY 1800 GALLONS NUMBER OF BEDROOMS 1 AND RETURNED 7-9-86
Serial # B00100690

TRENCHES - 150 sq. ft. per bedroom. Trench to be 2 feet wide, 1 foot deep below grade. Section maximum depth 9 feet below original grade. Effective area having 6" pipe below original grade, 6 feet of stone below distribution pipe. LOCATIONS:
first trench 124 feet from the back lot line and 37 feet from the right lot line of facing the property from Trinidadia Road. NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Trenches to be installed on level ground. Call for inspection of trench before and after cover is installed. Install 6" x 6" diameter cleanout and cap to grade or above on septic tank.

BLDG. PERMIT SIGNED
AND RETURNED 10/21/84
Serial No. 21703
Done from your

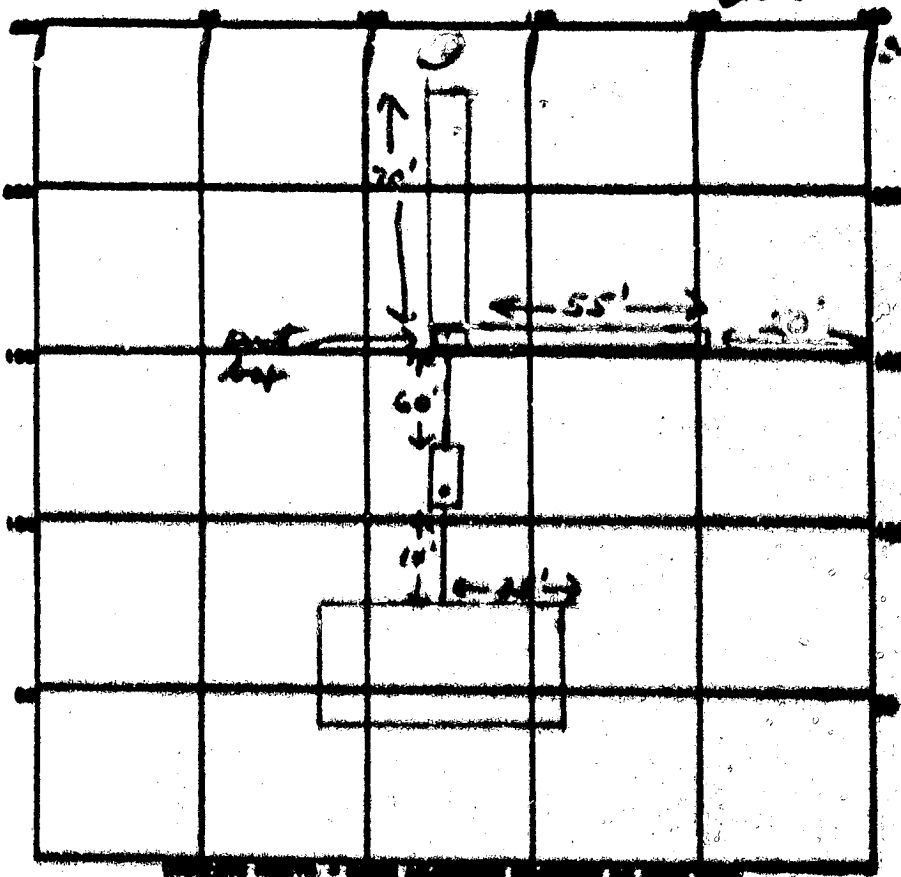
BLDG. PERMIT SIGNED
AND RETURNED
Serial # B00100690

PLANS APPROVED BY

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 16 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 888-8888 FOR INSPECTION OF SEPTIC SYSTEMS.** 888-8-1888

A 34495



PLAN OF TRENCH LOCATED IN FRONT OF THE HOUSE

Madison Rd

PERMIT CARD ✓

DEPTH TANK LEVEL ✓ 100 gal CLEANING ST

DISTRIBUTION BOX LEVEL ✓

TILE FIELD, DEPTH 8 FT. TRENCH DEPTH 2 FT.

GRAVEL DEPTH 4 IN. TOTAL LENGTH 125 FT.

NUMBER OF TRENCHES 2 TOTAL COVERED AREA 500

DEGRADE PITS, INCHES DIAMETER _____ FT. DEPTH BELOW GROUND _____ FT.

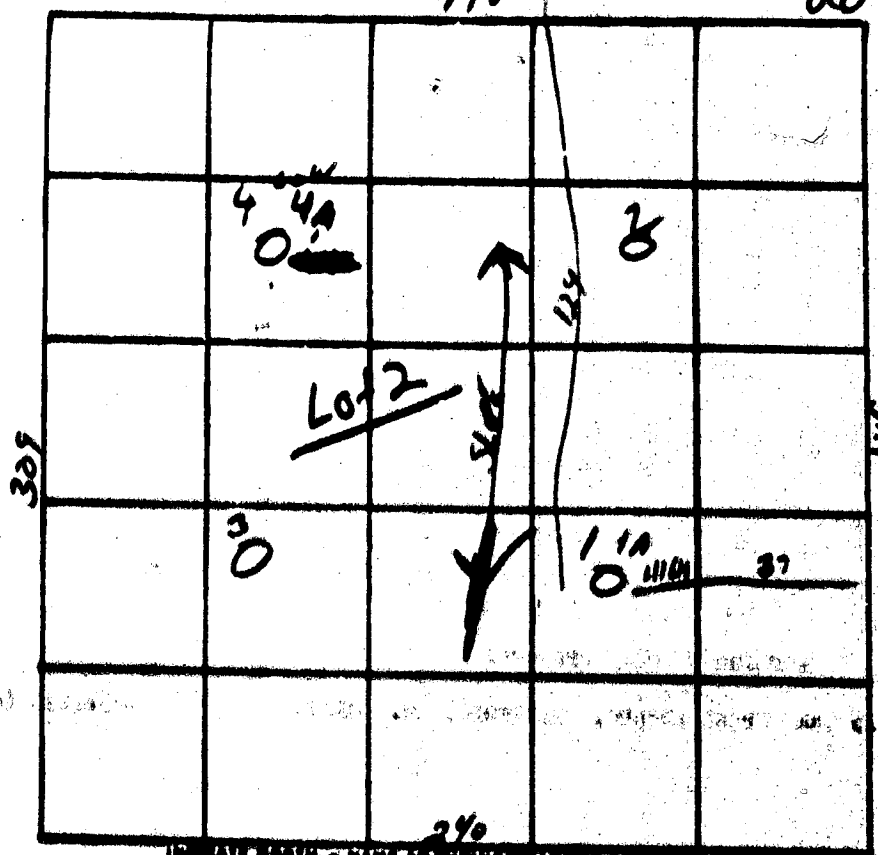
ACCIDENT AREA 500 SQ. FT.

REMARKS 10/20/84 OK to add stone in 1 trench
OK to cover to replace tank
11/21/84 OK to add stone in both trenches OK to
cover work to dirt box
11/1/84 OK to cover all work

DATE SYSTEM APPROVED 11/1/84 INSPECTOR Stacy

148

20338



sample
Sample
 Lot 2

INCREASING DEPTH - NAME EACH STRATUM AS YOU GO DOWN

DATE	TEST NO.	DEPTH	COR. WGT		100% 1" COR		WATER
			START	STOP	START	STOP	
	4	12'	1055	1057	1057	1102	5
	4A	4'	1055	1057	1057	1102	5
	2	12'	1102	1105	1105	1119	5
	1A	12'	1115	1117	1117	1121	4
	1A	4'	1115	1117	1117	1124	6
	3	11'	SAC		SAC		

7 min dry

REMARKS Catch all hole
 TYPE OF SOIL Sand
 TESTED BY 3/20 ALSO PRESENT: 3/20

C1 0709 SEQUENCE NO. (ORP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-8 ON ALL CARDS)

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.
 COUNTY NUMBER A 20338

DATE RECEIVED: [] [] [] [] [] [] DATE WELL COMPLETED: 060273
 DEPTH OF WELL: 70 (TO NEAREST FOOT) PERMIT NO. 70-87-0772

OWNER: Papa Samuel
 STREET OR RFD: Triadelphia Road
 SUBDIVISION: Ferdinand Kelly property SECTION: [] LOT: 2 TOWN: West Friendship

WELL LOG
 Not required for driven wells
 STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check water bearing
	FROM	TO	
Top Soil	0	2	
Brown Shale	2	30	✓
Brown Slate	30	45	
Blue Slate	45	50	
Brown Slate	50	55	✓
Blue Slate	55	70	

10' case ?
 3' bore
 35' open
 12' capped
 6-283
 55pm / 3hr. report
 NO3 + 6.0

WELL HAS BEEN GROUTED (Circle Appropriate Box)
 TYPE OF GROUTING MATERIAL: CEMENT [X] BENTONITE CLAY []
 NO. OF BAGS: 13 NO. OF POUNDS: 100
 GALLONS OF WATER: []
 DEPTH OF GROUT SEAL (to nearest foot): from 0 ft. to 70 ft.

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

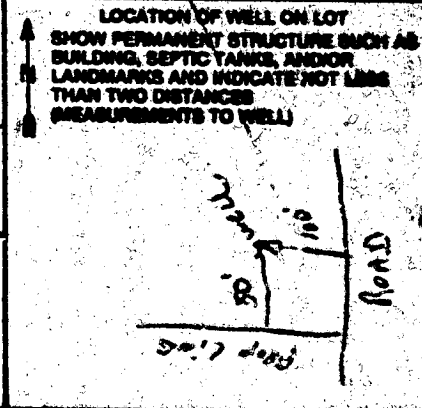
OTHER CASING (if used)
 diameter inch: [] depth (feet) from [] to []

SCREEN RECORD
 screen type or open hole: []
 SLOT SIZE: []
 DIAMETER OF SCREEN: []

GRAVEL PACK
 IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 06
 DEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 TELESCOPE CASING [] LOG INDICATOR [] OTHER DATA []

PUMPING TEST
 HOURS PUMPED (nearest hour): 3
 PUMPING RATE (gal. per min. to nearest gal.): 5
 METHOD USED TO MEASURE PUMPING RATE: Bucket
 WATER LEVEL (distance from land surface) BEFORE PUMPING: 23
 WHEN PUMPING: 20
 TYPE OF PUMP USED (See key): S

PUMP INSTALLER
 DRILLER WILL INSTALL PUMP (CIRCLE) (YES OR NO): YES [X]
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
 TYPE OF PUMP INSTALLED: []
 PLACE (A,C,I,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): []
 LAND SURFACE: []



CIRCLE APPROPRIATE LETTER
 A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
 E ELECTRIC LOG OBTAINED
 P TEST WELL CONVERTED TO PRODUCTION WELL

I 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. 273
 DRILLERS SIGNATURE: Ralph Wayne
 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION): Ralph E. Wayne
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee): []

George Brac
8357 Main St
Elliot 114 No
21043
410 461 5293

July 3, 1995

Howard County Health Dept.

RE: Bldg permit H B00100590
11860 Trudolph Rd.

Dear Mr. Savage.

You request to upgrade the existing septic system, place a financial burden, on the retired couple, who are only making this move to their son's home, due to her now being confined to a wheel chair.

We make a request that the request be recommended on the following merits.


1. Existing Septic is 10 years old
2. The property has plenty of ground to improve if need be at a later time
3. The money needed to upgrade is not that
4. and we welcome your future requests if need be.

ACCEPTED

B00100590

RECOMMENDED FOR
APPROVAL 7/8/95

(CW)

Thank you.
on behalf of
Mr & Mrs Joseph Paup




HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

7/1/96

Contractor stopped by -
I gave him a copy of
enclosed info - he will call/come see you. (KS)

June 28, 1996

Mr. George Brac
8357 Main Street
Ellicott City, MD 21043

RE: Building Permit #B00100590
11860 Triadelphia Road

Dear Mr. Brac:

The proposed addition meets the definition of a separate residence, and as such, should have a separate septic system and sewage easement with enough area for one septic system and two repairs. Additionally, suitable repair area is required for your existing septic system.

Perc testing to establish additional sewage easement may be required.

Should you wish to continue with this review, please submit a drawing showing a fully detailed layout for your existing septic system, two repairs, and the new septic system, with two repairs.

Should you have any questions regarding this matter please call this office at 313-2640.

Very truly yours,

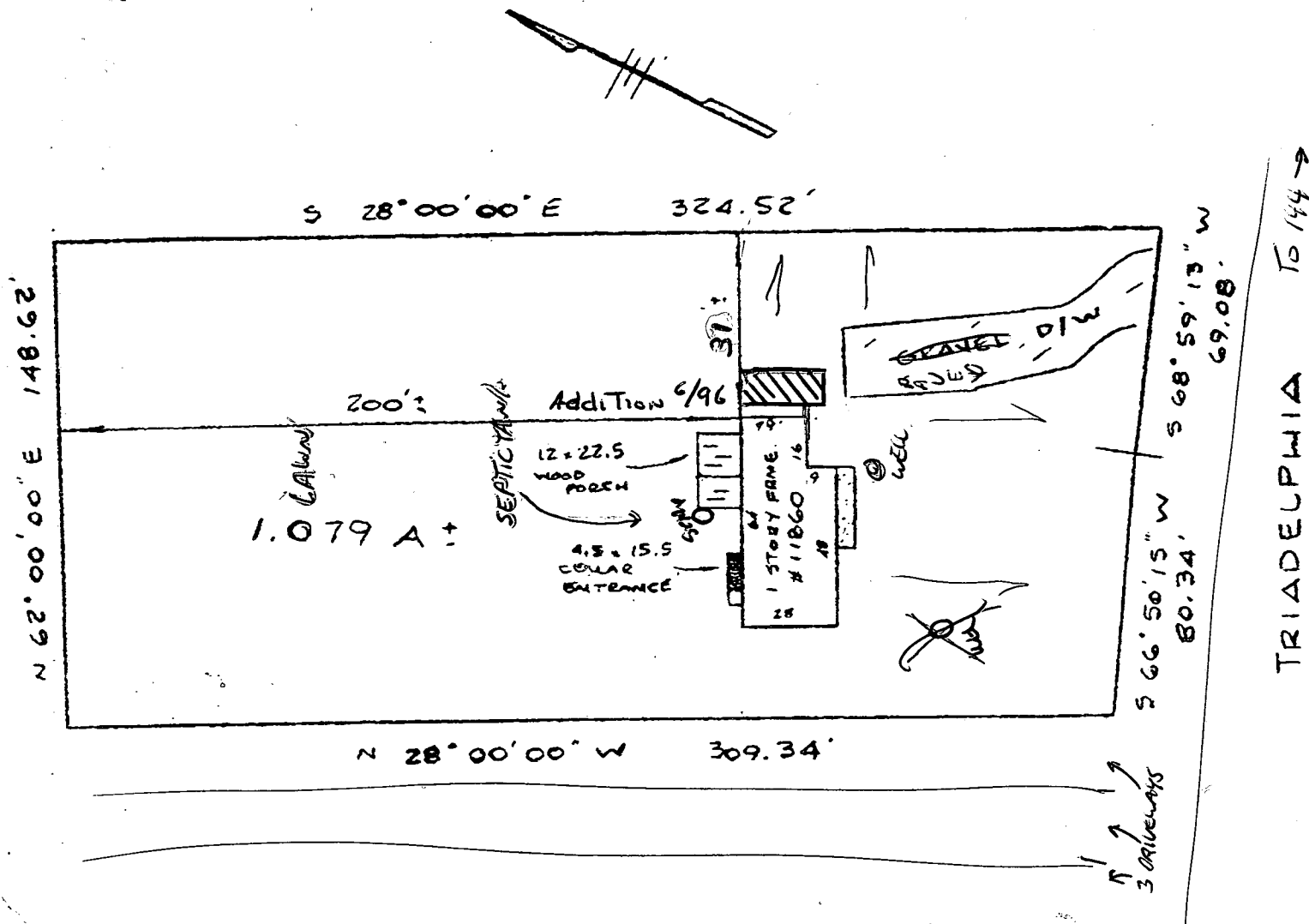
Glen Savage, Sanitarian
Water and Sewerage Program

GS:vrk

cc: Mr. and Mrs. Sam Papa

File

7-3-96 MEETING w/ MR BRACK, CW, GS... APPLICANT WILL RETURN WITH LETTER EXPLAINING HARSHIP CASE, THAT ADDITION IS NOT TO HAVE SEPERATE LANNARY FACILITIES, AND THAT THE DESIGN OF THE ADDITION IS NOT SUITABLE AS /FOR A PARTMENT RENTAL (I.E. KITCHEN SIZE), ADDITION IS PROBABLY SUITABLE w/o ADDITION TO SEPTIC.



6-25-96 SITE INSPECTION
 LOCATION OF ADDITION
 WILL NOT IMPACT WELL OR SEPTIC

Bluhm

This is to certify that I have surveyed the property known as 11860 TRIADELPHIA ROAD sheet of recorded L1174 E474 among the Land Records of HOWARD County, Maryland for the purpose of locating the improvements thereon.



J. Carl Hudgins PLS#96

LOCATION SURVEY

11860 TRIADELPHIA ROAD
 3rd ELECTION DISTRICT
 HOWARD COUNTY

NTT ASSOCIATES, INC.
 16205 Old Frederick Road
 Mt. Airy, Maryland 21771
 Phone 442-2031

Scale	1" = 50'
Date	4/28/87
Field By	JUM
Drawn By	JUM
Drawing #	P5358

THIS PLAT SHOWS ONLY THAT THE IMPROVEMENTS ARE CONTAINED WITHIN THE OUTLINES OF THE LOT AND IS NOT TO BE USED TO ESTABLISH PROPERTY LINES.