

LAYOUT \_\_\_\_\_ INSP 4 \_\_\_\_\_

INSP 2 \_\_\_\_\_ INSP 5 \_\_\_\_\_

INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: \_\_\_\_\_

APPROVAL DATE: \_\_\_\_\_

P \_\_\_\_\_

A 509016

**PERMIT**

**INDEXED**

**TAX ID #04-321235**

**ON-SITE SEWAGE DISPOSAL SYSTEM  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH**

\_\_\_\_\_ IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: \_\_\_\_\_ PHONE NUMBER: \_\_\_\_\_

SUBDIVISION: Burntwoods LOT NUMBER: 8-A

ADDRESS: 3330 Sharp Road PROPERTY OWNER: Pat Stewart

SEPTIC TANK CAPACITY (GALLONS): \_\_\_\_\_ OUTLET BAFFLE FILTER REQUIRED ☐

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ COMPARTMENTED TANK REQUIRED ☐

NUMBER OF BEDROOMS: \_\_\_\_\_

SQUARE FEET PER BEDROOM: \_\_\_\_\_

LINEAR FEET OF TRENCH REQUIRED: \_\_\_\_\_

TRENCHES:	Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe.
LOCATION:	
NOTES:	

PLANS APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

NOTE: PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS  
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM  
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT  
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

A509016

7/16/87  
1:30

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

04-321235  
INDEXED

P 59594

A 09016

DISTRICT 3rd

DATE 7/7/87

DATE SYSTEM APPROVED 8-3-87

INSPECTOR S. Abel

Fogle's Septic Service, Inc.

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS P. O. Box 659, Mt. Airy, Maryland 21771 PHONE 795-5674

SUBDIVISION Burntwoods ROAD 3330 Sharp Road LOT 8, Block A

PROPERTY OWNER Donald Bruant Pat Stewart

ADDRESS

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

GARBAGE GRINDER? YES ☐ NO ☒

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 210 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.

LOCATION - Place the distribution box 100 feet up the right (176.47') lot line and 80 feet off the same lot line. Run trenches on contour toward the right lot line. First trench not to exceed 80 feet.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. ft

3' wide - Trenches to be 6' apart edge to edge

PLANS APPROVED BY S. Abel DATE 4/03/87

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E., TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED).

NOTE: IF DEEP TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES.

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 TWO 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.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 09016

A 509016

BUILDING PERMITS SIGNED

AND RETURNED

9/8/85 BOW 155902-Kitchen/Laundry Room



DATE SYSTEM APPROVED 8-3-87 INSPECTOR S. Kyle

346-57  
7/13/87  
Phil Mangt

# APPLICATION

PERCOLATION TESTING

A 09016

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 461-9933

3/16/87  
perc results  
pending review

DISTRICT \_\_\_\_\_

DATE 2-2-87

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.

CONTRACT PROPERTY OWNER CARMAS ASSOCIATES DONALD BRYANT

ADDRESS Box 122 Ellicott City PHONE 854 2016

PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION Burntwoods LOT NO. 8 BLK A

ROAD AND DESCRIPTION 3330 Sharp Road

TAX MAP \_\_\_\_\_ PARCEL # \_\_\_\_\_ BLDG. PERMIT, SIGNED  
AND RETURNED 7-27-87

SIZE OF LOT 1 ACRE DP# 11334 TYPE BLDG SINGLE (SINGLE FAMILY DWELLING OR COMMERCIAL)

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. I ALSO AGREE TO COMPLY

WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Phil A. Mangt  
(SIGNATURE OF APPLICANT)

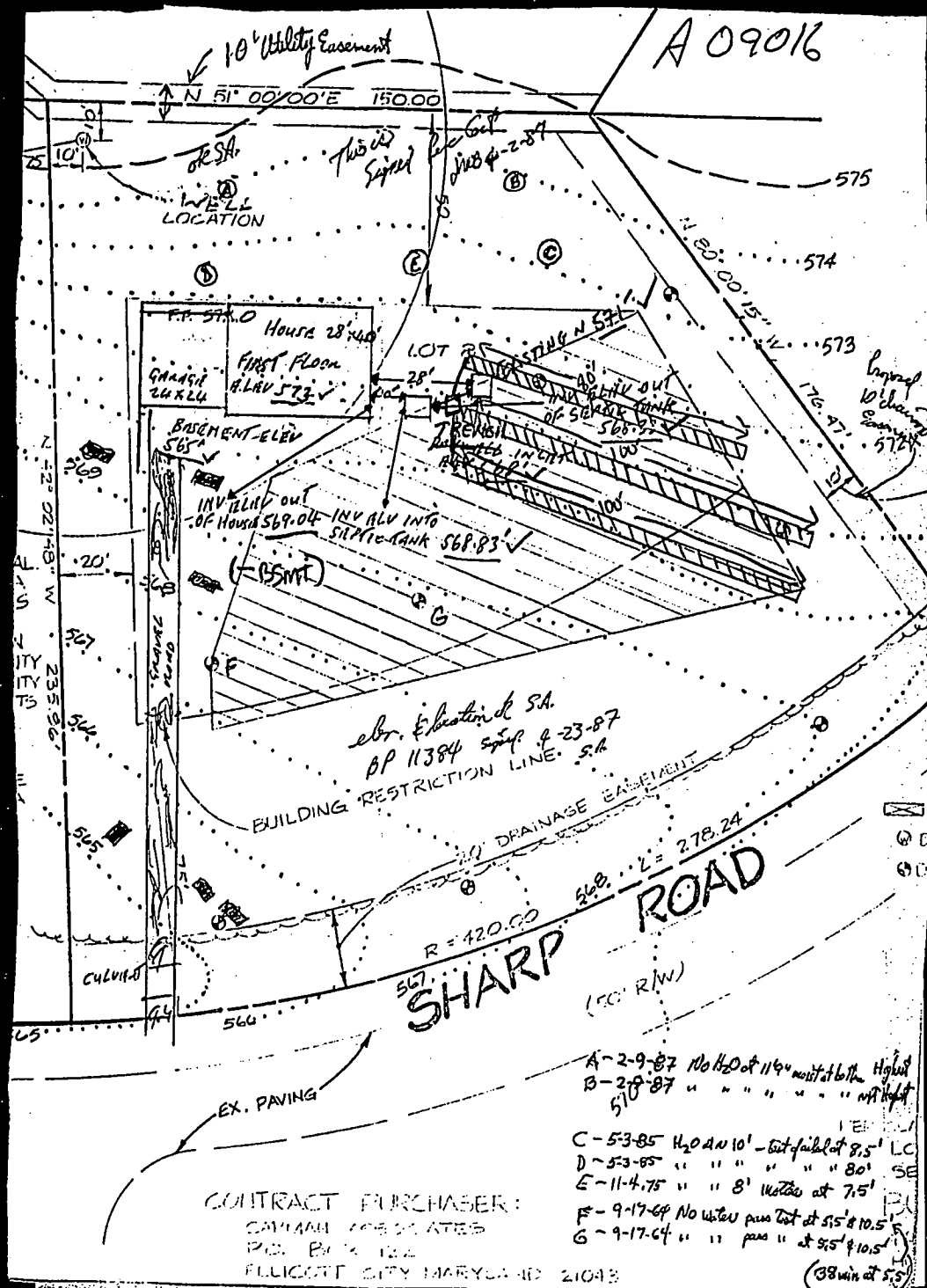
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS 3/16/87 DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING Need to demonstrate house set up  
well plus sufficient test.

## THIS IS NOT A PERMIT



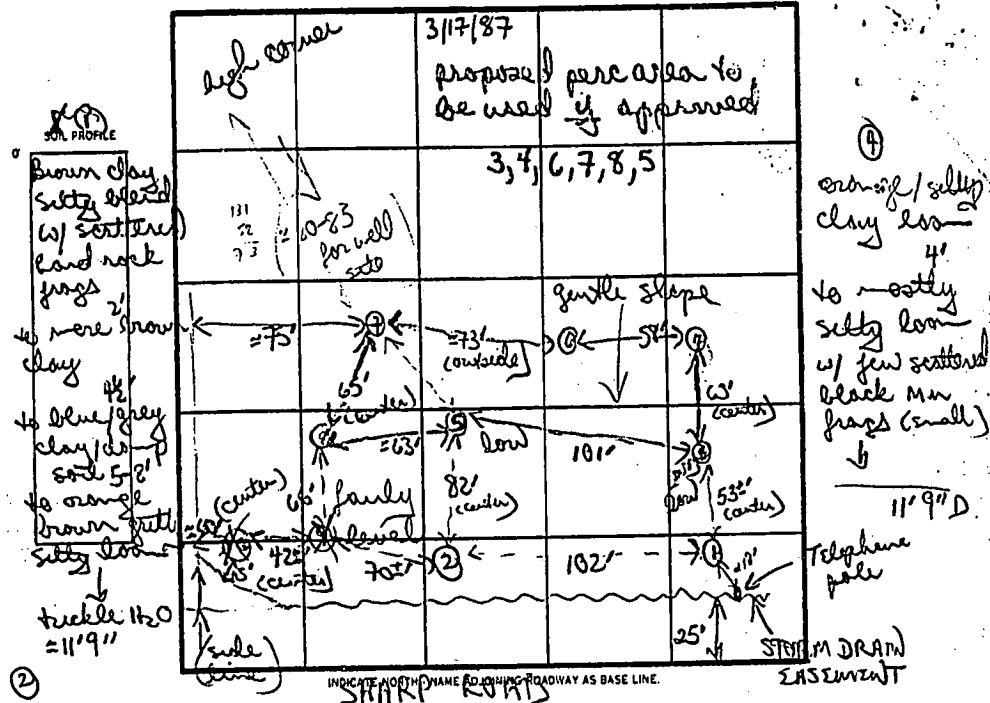
<b>C1</b> 2350 <small>(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-8 ON ALL CARDS)</small>		SEQUENCE NO. <small>(OEP USE ONLY)</small>		<b>STATE OF MARYLAND</b> <b>WELL COMPLETION REPORT</b> FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE		THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.	
DATE Received <span style="border: 1px solid black; padding: 2px;">11/13/87</span>		DATE WELL COMPLETED <span style="border: 1px solid black; padding: 2px;">11/13/87</span>		Depth of Well <span style="border: 1px solid black; padding: 2px;">110</span> <small>(TO NEAREST FOOT)</small>		PERMIT NO. FROM "PERMIT TO DRILL WELL" <span style="border: 1px solid black; padding: 2px;">A9-81-2015</span>	
OWNER <u>CARROLL ASSOCIATES</u> <small>(first name)</small>		STREET OR RFD <u>3328</u> <small>(first name)</small>		TOWN <u>Starky Glenwood</u>		COUNTY NUMBER <u>A-09016</u>	
SUBDIVISION <u>RUNWOODS</u>		SECTION <u>3</u>		LOT <u>8</u>			

<b>WELL LOG</b> Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING			<b>GROUTING RECORD</b> WELL HAS BEEN GROUTED <span style="border: 1px solid black; padding: 2px;">Y</span> <small>(Circle Appropriate Box)</small> TYPE OF GROUTING MATERIAL CEMENT <span style="border: 1px solid black; padding: 2px;">CM</span> BENTONITE CLAY <span style="border: 1px solid black; padding: 2px;">BC</span> NO. OF BAGS <u>28</u> NO. OF POUNDS <u>2632</u> GALLONS OF WATER <u>168</u> DEPTH OF GROUT SEAL (to nearest foot) from <span style="border: 1px solid black; padding: 2px;">1</span> ft. to <span style="border: 1px solid black; padding: 2px;">54</span> ft. <small>(enter 0 if from surface)</small>			<b>PUMPING TEST</b> HOURS PUMPED (nearest hour) <span style="border: 1px solid black; padding: 2px;">3</span> PUMPING RATE (gal. per min. to nearest gal.) <span style="border: 1px solid black; padding: 2px;">11</span> METHOD USED TO MEASURE PUMPING RATE <u>bucket</u> WATER LEVEL (distance from land surface) BEFORE PUMPING <span style="border: 1px solid black; padding: 2px;">16</span> WHEN PUMPING <span style="border: 1px solid black; padding: 2px;">16</span>		
DESCRIPTION (Use additional sheets if needed)			<b>CASING RECORD</b> casing types <span style="border: 1px solid black; padding: 2px;">ST</span> <span style="border: 1px solid black; padding: 2px;">CO</span> Insert appropriate code below MAIN Nominal diameter Total depth CASING top (main) casing of main casing TYPE (nearest inch) (nearest foot) <span style="border: 1px solid black; padding: 2px;">57</span> <span style="border: 1px solid black; padding: 2px;">1</span> <span style="border: 1px solid black; padding: 2px;">93</span>			TYPE OF PUMP USED (for test) <span style="border: 1px solid black; padding: 2px;">A</span> air <span style="border: 1px solid black; padding: 2px;">P</span> piston <span style="border: 1px solid black; padding: 2px;">T</span> turbine <span style="border: 1px solid black; padding: 2px;">C</span> centrifugal <span style="border: 1px solid black; padding: 2px;">R</span> rotary <span style="border: 1px solid black; padding: 2px;">O</span> other (describe below) <span style="border: 1px solid black; padding: 2px;">J</span> jet <span style="border: 1px solid black; padding: 2px;">S</span> submersible		
Clay SAND Gray Mica Rock			OTHER CASING (if used) diameter depth (feet) inch from to <span style="border: 1px solid black; padding: 2px;"> </span> <span style="border: 1px solid black; padding: 2px;"> </span> <span style="border: 1px solid black; padding: 2px;"> </span>			<b>PUMP INSTALLED</b> DRILLER WILL INSTALL PUMP YES <span style="border: 1px solid black; padding: 2px;">NO</span> (CIRCLE) (YES or NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP INSTALLED <span style="border: 1px solid black; padding: 2px;"> </span> PLACE (A,C,J,P,R,S,T,O) IN BOX-SEE ABOVE: CAPACITY: GALLONS PER MINUTE <span style="border: 1px solid black; padding: 2px;"> </span> (to nearest gallon) PUMP HORSE POWER <span style="border: 1px solid black; padding: 2px;"> </span> PUMP COLUMN LENGTH (nearest ft.) <span style="border: 1px solid black; padding: 2px;"> </span> CASING HEIGHT (circle appropriate box and enter casing height) <span style="border: 1px solid black; padding: 2px;">+</span> above <span style="border: 1px solid black; padding: 2px;">-</span> below LAND SURFACE <span style="border: 1px solid black; padding: 2px;"> </span> (nearest foot)		
Pump test 129PM 1/5M. (Shu) - 1115AM - 200PM 4-13-87 April 5.A. H 1048 N. 1034.1 4-13-87 Sub. #08473 " 46 1-5-88 FCOP 1-5-88 Aug Sample 1/EA.			<b>SCREEN RECORD</b> screen type or open hole <span style="border: 1px solid black; padding: 2px;">ST</span> <span style="border: 1px solid black; padding: 2px;">BR</span> <span style="border: 1px solid black; padding: 2px;">HO</span> Insert appropriate code below STEEL BRASS OPEN HOLE PLASTIC BRONZE PLASTIC OTHER			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) <div style="border: 1px solid black; width: 100px; height: 100px; margin: 10px auto; position: relative;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background: linear-gradient(to top right, transparent 49%, black 49%, black 51%, transparent 51%);"></div> </div> SHARP RD.		
CIRCLE APPROPRIATE LETTER A 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.			SLOT SIZE 1 <span style="border: 1px solid black; padding: 2px;"> </span> 2 <span style="border: 1px solid black; padding: 2px;"> </span> 3 <span style="border: 1px solid black; padding: 2px;"> </span> DIAMETER OF SCREEN <span style="border: 1px solid black; padding: 2px;"> </span> (NEAREST INCH) GRAVEL PACK <span style="border: 1px solid black; padding: 2px;"> </span> IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 <span style="border: 1px solid black; padding: 2px;"> </span>			OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) <span style="border: 1px solid black; padding: 2px;"> </span> WQ <span style="border: 1px solid black; padding: 2px;"> </span> 70 <span style="border: 1px solid black; padding: 2px;"> </span> 72 <span style="border: 1px solid black; padding: 2px;"> </span> 74 <span style="border: 1px solid black; padding: 2px;"> </span> 75 <span style="border: 1px solid black; padding: 2px;"> </span> 76 <span style="border: 1px solid black; padding: 2px;"> </span> TELESCOPE LOG OTHER DATA CASING INDICATOR		
DRILLERS IDENT. NO. <u>238</u> DRILLERS SIGNATURE <u>Joseph P. Mayne</u> (MUST MATCH SIGNATURE ON APPLICATION)			SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)			Capacity 5 gpm. 220 bph		

HEALTH

A 09016



orange silty  
micaceous  
mix appears  
fairly  
uniform

walls collapse  
~ 9'

H<sub>2</sub>O up to  
= 12 1/2' D

orange/brown  
clay/clay  
loam w/ scattered  
small rock  
fragments 3'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
3/16/87	①	3 1/2' S	142	212	212			
		X 1 1/2' S	144	145	145	148	3 min	
		X 3 1/2' S	150	201	201	218	17 min	
		12' D	bottom (see profile)					
	②	VISUAL ONLY						
		H <sub>2</sub> O at ~ 12 1/2' (sides collapsing ~ 9 1/2')						
	✓ ③	2 1/2' S	215	238	238	308	30 min	
		4' M	218	255	255	311	25	
		12 1/2' - 13' D	bottom (see profile)					
	✓ ④	2 1/2' S	236	231	231	239	8 min	
		4' M	237	230	230	234	4 min	
		11' 9" D	bottom (see profile)					
	✓ ⑤	4' 4 1/2'	326	338	338	400	22 min	
		11' D H <sub>2</sub> O	103					

REMARKS

REMARKS: soils generally improve

TYPE OF SOIL: Hoss 1, 2, 9, 10 definitely out. toward back of lot

TESTED BY: B. Alston

ALSO PRESENT: Sed. Phil. Curcell

perc 11' 1/2' (small and)

THE JOHNS HOPKINS  
MEDICAL RECORDS  
NOTE PAPER

(PLEASE DATE EACH ENTRY)

Physician notes begin here

Nonphysician notes begin here

A# 09016

3/16/87

LOT 8

BURNWOODS

✓ ⑦	4'	245	252	252	304	12 MIN
Standard	x 2'	247	325	= 1"		
hole #4	12 1/2' D bottom (see profile)					
w/ layer of	✓ ⑧					
grey soil	3 1/2'	302	312	312	322	12 MIN
3 1/2 - 4 1/2	12' D	160	at 11 1/2'			
dark to	✓ ⑥					
silty/clay	VISUAL ONLY 11' D (see profile)					
no H <sub>2</sub> O						
↓						
12' - 12 1/2' D						
(NO H <sub>2</sub> O)						
✓ ⑨						
brown/orange	⑩	* ⑨ * ⑩				
clay 3'	5' - 6'	orange/brown				
to grey clay	soils to 5 1/4'	clay to clay line				
max 4 1/2'	w/ few	3 - 3 1/2'				
reddish/brown	scattered	brown/orange clay				
grey mottled	hard rock	grey mottled				
6'	frags	4 1/2 - 5'				
back to	top couple of	to orange/brown				
mostly silty	feet	silty clay				
low	↓	clay 7 1/2'				
comp 7 1/2'	11' D	w/ 160 trucking				
160 11 1/2' D		in dry 8'				
		11' D				

# 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 CITY, MARYLAND 21043  
TELEPHONE: 992-2330

A 09016

P \_\_\_\_\_

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

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 MICHAEL & BEVERLY LEAHY

ADDRESS CALF PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION BURNWOODS SECT III LOT NO. 8

ROAD AND DESCRIPTION \_\_\_\_\_

SIZE OF LOT \_\_\_\_\_ TYPE BLOC. \_\_\_\_\_ (NUMBER OF 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. I ALSO AGREE TO COMPLY  
WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. \_\_\_\_\_ (SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY J. Skinner FOR conventional septic DATE 5/20/85

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

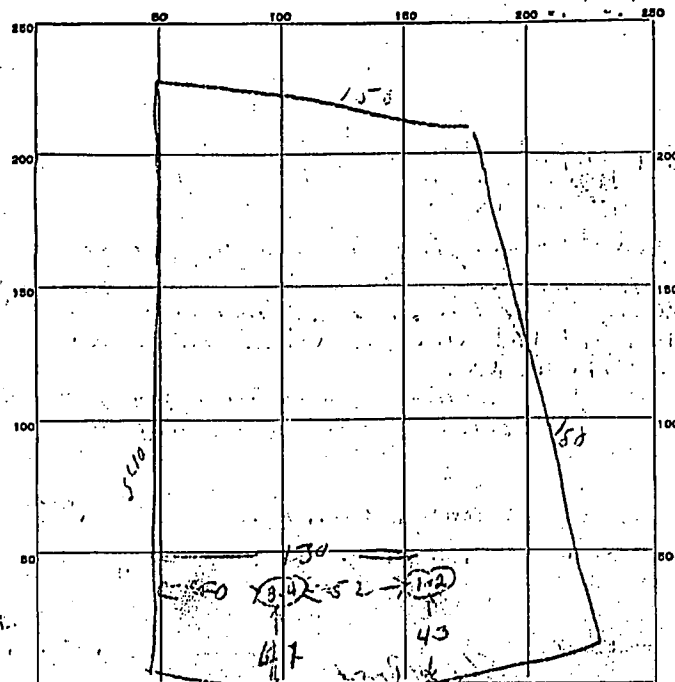
REASONS FOR REJECTION OR HOLDING 5/3/85 - HOLD FOR REVIEW. RECOMMEND

WET SEASON TEST FOR ALTERNATING TYPE SYSTEM R11

## THIS IS NOT A PERMIT



8A



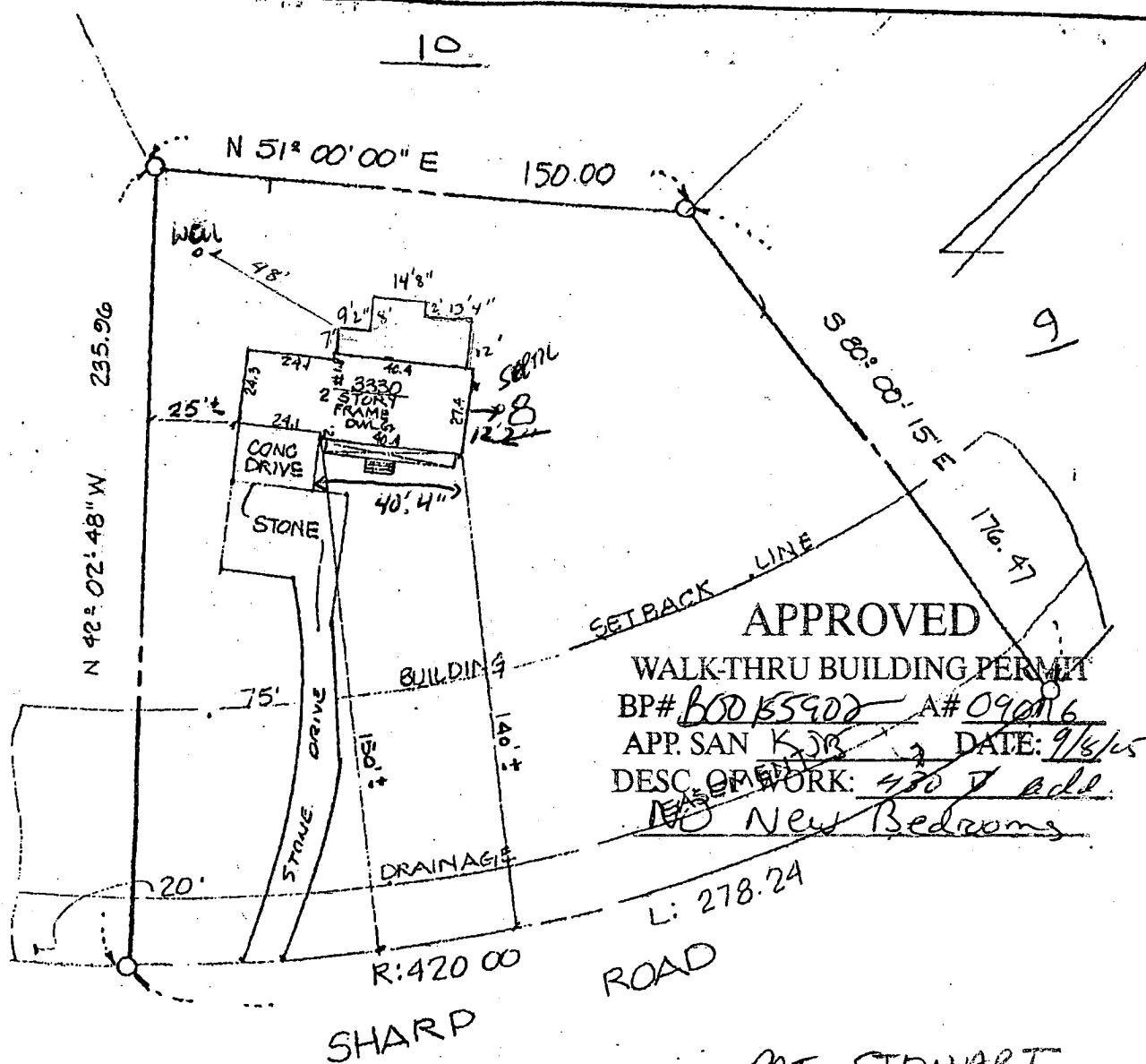
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

*5 hands 11/1/64*

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/17/64	1	5 1/4 ft	9:47	9:55	9:53	10:25	12 min
	2	10 1/4 ft	9:48	10:04	10:04	10:32	28 min
	3	5 1/4 ft	9:50	9:57	9:57	10:35	38 min
	4	10 1/4 ft	9:50	10:05	10:05	10:30	25 min

## SOIL AUGER FINDING

TESTED BY: *ALB 9/17/64*REMARKS: *Teacher lot lot 3/4 line. Test no. deeper than 3/4 line grades*ALSO PRESENT: *2 Boulders / sum*LOT NO: *8A - sec 3, part 2**note 103**3*



**APPROVED**  
 WALK-THRU BUILDING PERMIT  
 BP# 600155902 A# 090116  
 APP. SAN KJR DATE: 9/8/15  
 DESC. OF WORK: 430 sq ft add  
NO New Bedrooms

**PAT STEWART**  
 3330 SHARP RD  
 GLENWOOD, MD  
 21738

NOTE: I ALSO KNOWN AS LOT 8 BLOCK A AS SHOWN ON  
 PLAT OF "SECTION 3, PART TWO, BURNWOOD"  
 RECORDED IN HOWARD COUNTY MD. IN  
 PLATBOOK 10 FOLIO 21.

I HEREBY CERTIFY THAT I HAVE MADE A SURVEY OF THIS  
 LOT FOR THE PURPOSE OF LOCATING THE IMPROVEMENTS  
 THEREON AND THAT THEY ARE LOCATED AS SHOWN.  
John C. Mellema 1-9-92

Subject property is shown in Zone C  
 on the National Flood Insurance Program  
 Flood Insurance Rate Map of HOWARD CO., MD.  
 County, Maryland, Panel # 20 OF 45  
 Community Panel # 240044 0020B  
 Effective Date: DECEMBER 4, 1986



THIS PLAT IS NOT INTENDED FOR USE IN ESTABLISHING PROPERTY LINES  
PAT STEWART LOCATION SURVEY  
 # 3330 SHARP ROAD ~ HOWARD COUNTY MD

**JOHN C. MELLEMA SR., INC.**  
 LAND SURVEYORS

5313 EAST DRIVE BALTIMORE, MARYLAND 21227 (301) 247-7488

CASE #  
49923  
 SCALE:  
1" = 50'  
 DATE:  
1-9-92  
 JOB NO:  
91116