

Tax ID - 04-314948

note PM
9/13/93 40'

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 46327

A REPAIR

DISTRICT 4th

DATE 9/07/90

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DATE SYSTEM APPROVED 5/14/93

INSPECTOR [Signature]

INDEXED

Bill Ingram, Farm and Home Excavating IS PERMITTED TO INSTALL ALTER

ADDRESS 901 Driver Road, Marriottsville, Maryland 21104 PHONE 442-2139

SUBDIVISION _____ LOT _____ ROAD 1131 Shaffersville Road

PROPERTY OWNER Toni Woods John Szeliga

ADDRESS 1131 Shaffersville Road, Mt. Airy, Maryland 21771

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180
REPAIR - PURPOSE - In support of building permit (exemption due to fire) proposed new SFD
~~To repair failing septic system.~~

CALL FOR AN INSPECTION WHEN GROUND IS OPENED UP AND SANITARIAN WILL RECOMMEND REPAIR SYSTEM.

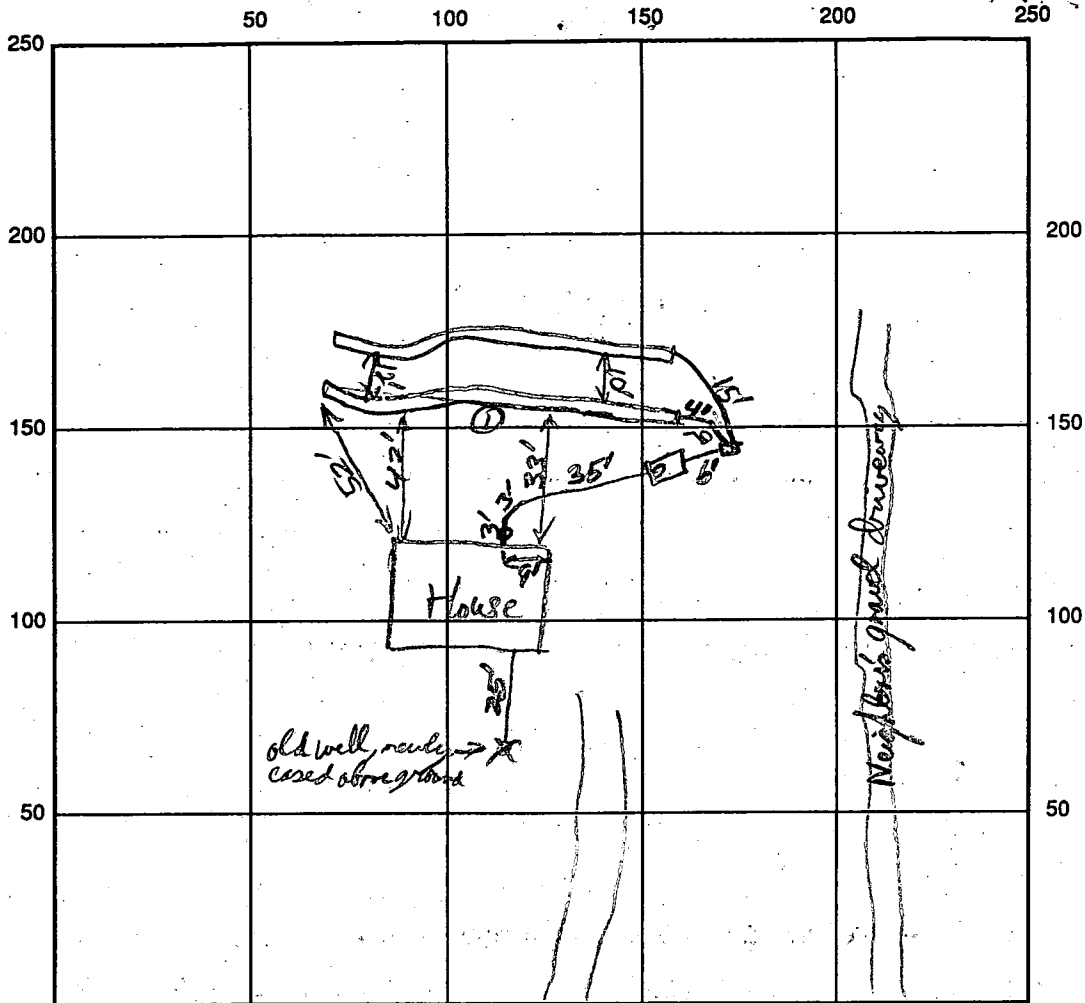
Replace Tank, Install new trenches As Hi As Possible
Under 4 1/2', bottom 6' Abandon Ex. Drywell - Mt.
4/24/93

PLANS APPROVED BY Craig D. Williams DATE 5/10/93

- 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, 90° ELBOWS NOT ACCEPTABLE.
- 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 TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)
- 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 35/40 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 PVA 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 SYSTEM.

P 46327



Shoppersville Rd INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1250 CLEANOUTS ST L.H.S.E connection

DISTRIBUTION BOX LEVEL level

DRAIN FIELD/TITLE DEPTH 5 1/2 FT. TRENCH WIDTH 3 FT. INLET DEPTH begin end 3 1/2 - 4' FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 90' FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS: OK to cover 1st Trench when finish paving; Call for 2nd trench inspection + old septic abandonment when ready R/P 5/13/93 2nd Trench OK to cover Dry Well + ST were filled R/P 5/14/93

Filter chamber + water line OK 4/11/93

DATE SYSTEM APPROVED 5/14/93 INSPECTOR Ronald Phillips

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 46327

A REPAIR

DISTRICT _____

DATE 9/107/90

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

DATE SYSTEM APPROVED See Pg 2

INSPECTOR J J J

Tony Wood IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 211 Oak Street, Mt. Airy, Maryland 21771 PHONE 831-7255

SUBDIVISION _____ LOT _____ ROAD 1131 Shaffersville Road

PROPERTY OWNER Tony Wood Lignelli

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

REPAIR - PURPOSE - IN SUPPORT OF PENDING BUILDING PERMIT (EXEMPTION DUE TO FIRE) - PROPOSED

NEW SINGLE FAMILY DWELLING.

CALL FOR INSPECTION WHEN GROUND IS OPENED SO SANITARIAN CAN RECOMMEND REPAIR.

REPLACE SEPTIC TANK. INSTALL NEW TRENCHES AS HIGH AS POSSIBLE
INLET 4 1/2', BOTTOM 6'; ABANDON EX. DRYWELL MR 3/24/93

BLDG. PERMIT SIGNED

AND RETURNED 9/8/93

Serial # 50423 -
Front Porch + Crk

PLANS APPROVED BY C. Williams DATE 9/07/90

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. 90° ELBOWS NOT ACCEPTABLE.

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NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

APPLICATION

PERCOLATION TESTING

A REPAIR
P 46327

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

DISTRICT _____
DATE 9/7/90

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 Toni Wood

ADDRESS 211 Oak St, Mt. Airy 21771 PHONE _____

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION 1131 Shaffersville Rd

TAX MAP 16 PARCEL # 46

SIZE OF LOT _____ TYPE BLDG. _____
(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.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

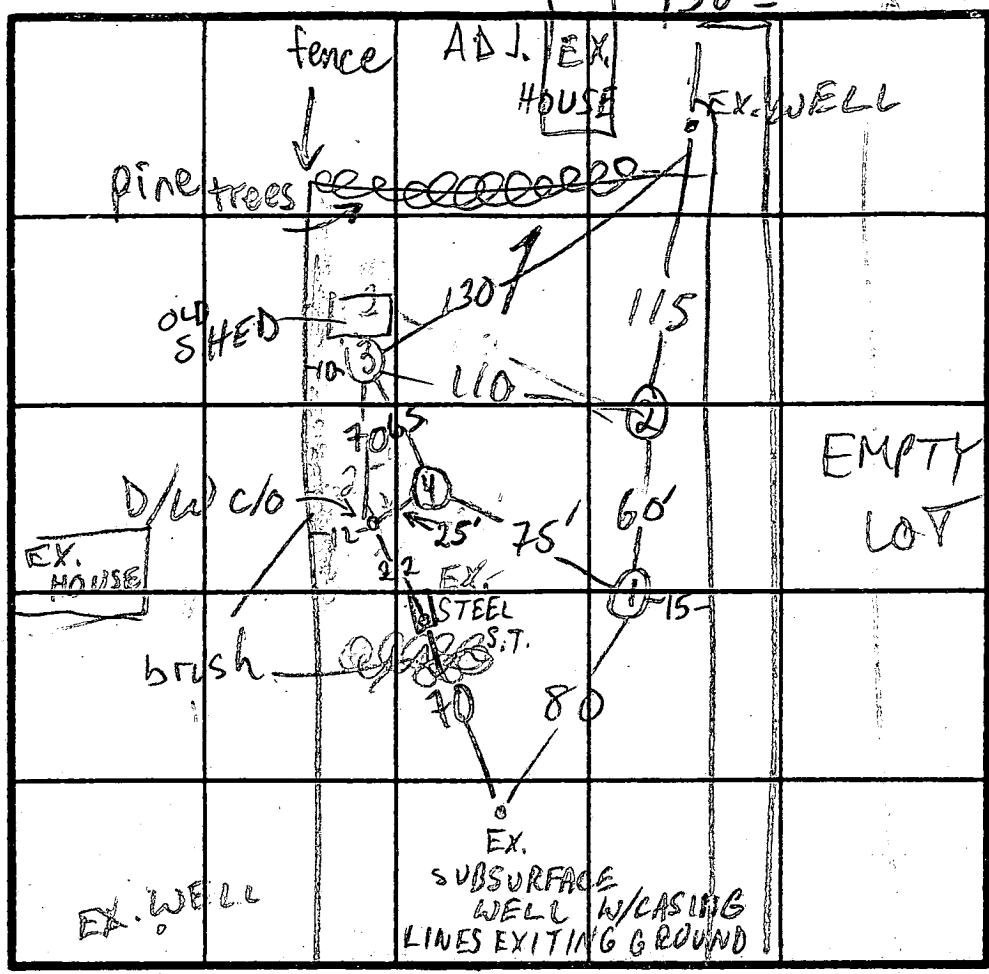
BLDG. PERMIT SIGNED
AND RETURNED 3/24/93
Serial # 47462
SFD

HD-216

THIS IS NOT A PERMIT

stream

150'±



$\bar{X} = 7$
180' BR
Inlet $4\frac{1}{2}$
Bottom 6'

SOIL PROFILE

brn org clay loam 10-15% frags
brn sand loam 25% - 35%
shale & saprolite
some structured mottles

SHAFFERSVILLE RD INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

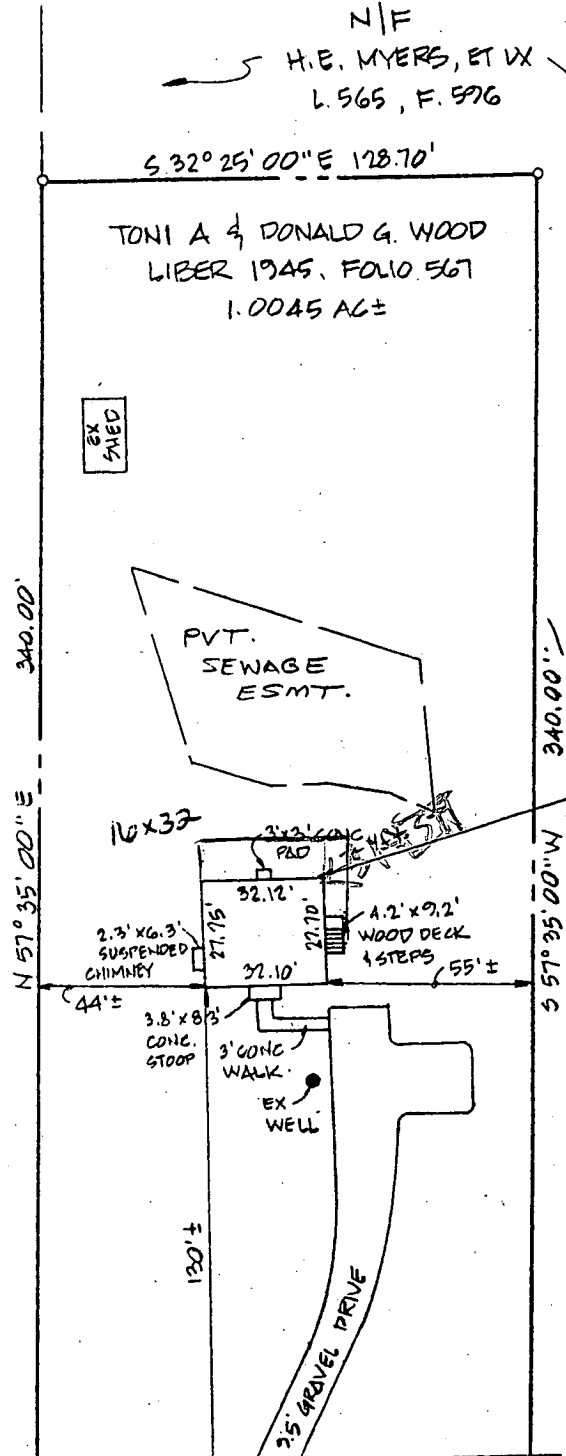
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/12/91	1 S ₁	3 1/2	3:47	} SLOW PERCS			
	1 S ₂	4	4:01				
	1 S ₃	4 1/2	4:28	SLOW	1" 30 min	7	
	1 S ₄	6 1/2	5:05	5:07	5:07		
	1 V	10	see	profile	HARD BOT		
	2 S	4 1/2	4:05	4:06	4:06	4:07	1 EST
	3 S	5 1/2	4:21	SLOW PERC	26 min	12	
		6 1/2	4:57	5:05	5:05		
	3 V	10	sim	to profile			
	2 V	10 1/2	sim	to profile			
	4 V	9 1/2	sim	to profile			(could have gone deeper)

REMARKS WELL OK; STEEL S.T. MUST BE REMOVED (POOR SDA TIGHT, REC. WELL SETBACK OF 20' W/75' WELL CONDITION) TYPE OF SOIL RADIUS

TESTED BY M. Rifkin

ALSO PRESENT Owner & friend, Joe (Fogle's)

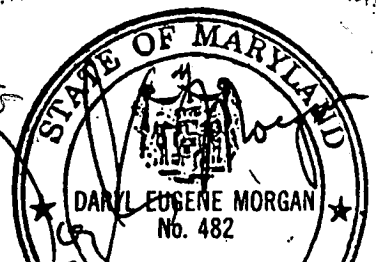
LOT 1
CROWDER
PROPERTY



TWO-STORY FRAME
WITH BASEMENT
FF ELEV = 764.67

7/15/93
OK TO SIGN
VISITED SITE
BP 49692

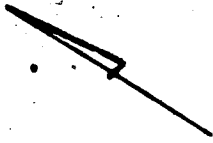
R. Hodges



PUMT

LIBER0698 FOLIO375

S 87° 14' 00" E
138.71'



noted ^{sheet} ~~found~~ ^{in file}
orig on ~~file~~ Harvey Meyers

PARCEL # 2
1.3873 AC.

JESSE T. CROWDER
373/148

EARL HOUGH
187/148

1955-56 orig S.S.
installed

Septic S.

NOTE: THE LOT SHOWN HEREON
COMPLIES WITH MINIMUM DIMENSION
WIDTH AND LOT AREA AS REQUIRED
BY MARYLAND STATE DEPARTMENT
OF HEALTH REGULATIONS.

PARCEL # 1
1.0045 AC.

HARVEY
E. MEYERS
165/819

Well

Green
weed hills

SHAFFERSVILLE ROAD

N 35° 25' 00" W
138.70'

Mailed to J. Reese Dowling, atty



OPIT

BOUNDARY SURVEY AND SUBDIVISION

A. P. RAYCH, L. S.

200 G. STREET
BALTIMORE, MD. 21201
PHONE: 636-4222

2000 GREENBUSH AVE
BALTIMORE, MD. 21204
PHONE: 636-4222

BOUNDARY SURVEY AND
SUBDIVISION OF PROPERTY
OF MR. HARVEY E. MEYERS
SHAFFERSVILLE ROAD
4TH ELECTION DISTRICT
HOWARD COUNTY, MD.

SCALE: 1" = 100' June 25, 1971

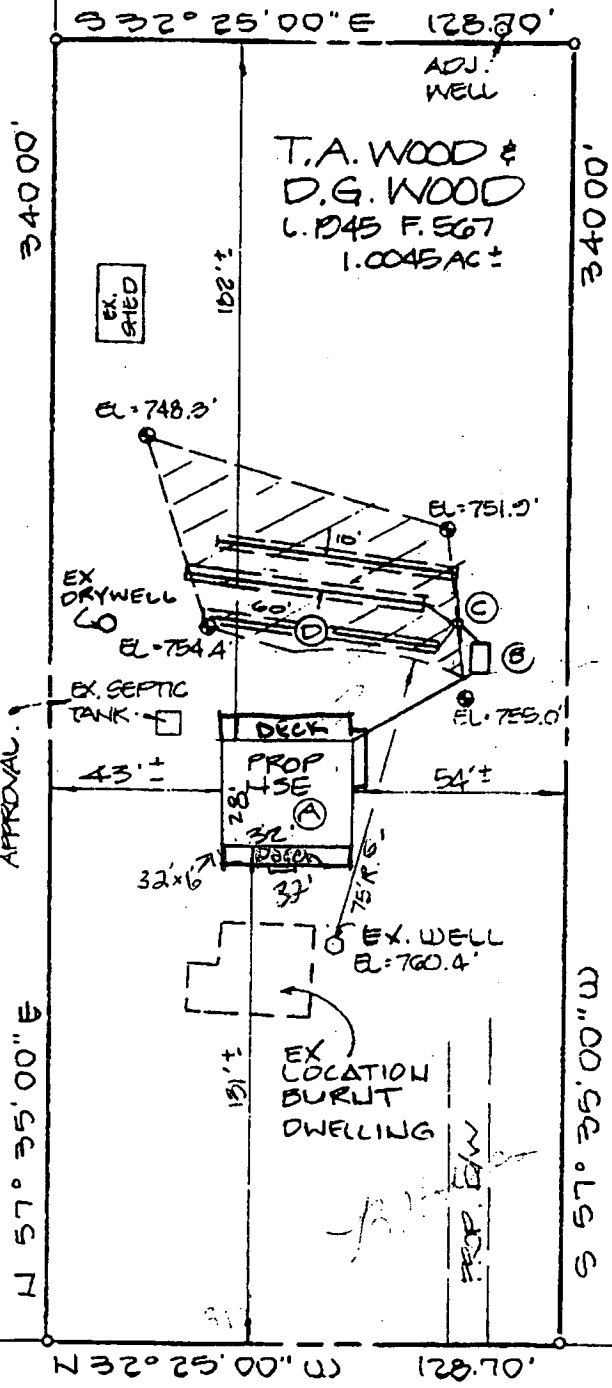
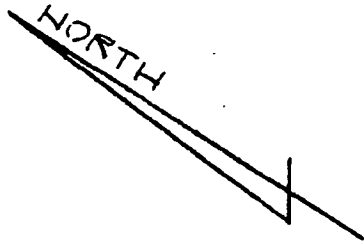
NOTE: FOR RECORD OCT 2 - 1971 AT 2:00 P.M. IN SAME DAY RECORDED & EXT'D FOR G. HERBERT FURBER, C.E.L.

Oct. 13, 88
Burned
prop. address

1131 Shaffersville Rd Mt. Airy
21771

daughters
now with
prop
live → Toni Wood
Donald
831-7255 mt. airy
w 948-2510 Mt. Airy

H.E. MYERS, ET. UX
L. 565, P. 596



- A) PROP. HSE
FF EL - 760.4
BENT EL - 752.0
INV. OUT - 750.0
- B) PROP. SEPTIC TANK
EX. EL. = 754.7'
INV. IN = 750.35'
INV. OUT = 750.05'
- C) PROP. DIST. BOX
EX. EL. = 753.7'
INV. EL. = 749.98
- D) PROP. TRENCHES
INV. EL. = 749.20
BOTTOM MAX = 6'
1/2' OF STONE
3 - 60' TRENCHES

NOTE TO SEPTIC CONTRACTOR:
TRENCHES TO BE INSTALLED AS HIGH WITHIN THE SEPTIC AREA AS POSSIBLE

NOTE: EX. DRYWELL AND SEPTIC TANK TO BE ABANDONED.

3/24/93
REVISED PLANS
BP 47452
R HODGES

LOT 1
CROWDER PROPERTY

NOTE: EX. TANK TO BE ABANDONED SUBJECT TO HEALTH DEPT. APPROVAL.

NO INSP NECESSARY
OK TO SIGN
MR 9/8/93

SHAFFERSVILLE ROAD

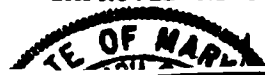
APPROVED: PRIVATE WATER AND SEWERAGE SYSTEMS

Howard County Health Dept
DATE 7-10/91
HOWARD COUNTY HEALTH DEPT.

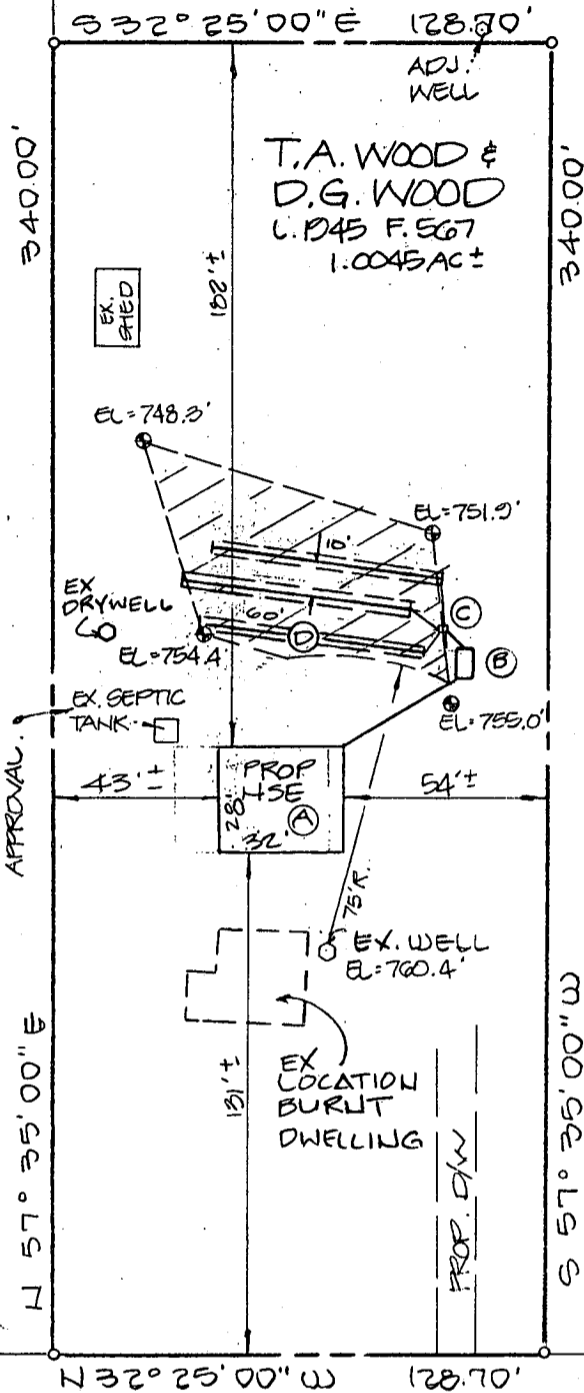
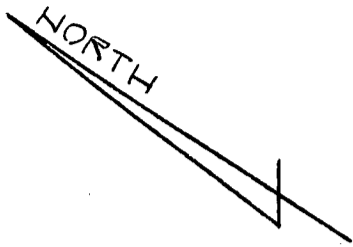
NOTE: PERCOLATION AREAS & WATER WELLS FOR ADJOINING LOTS ARE SHOWN WHERE PERTINENT. SEPARATION DISTANCES ARE EXISTING OR IMPROVED AS POSSIBLE.

PERCOLATION TEST PLAT
PLOT PLAN FOR REPLACEMENT HOUSE
LANDS CONVEYED TO:
TONIA, AND DONALD G.
WOOD L. 1945 F. 567
1131 SHAFFERSVILLE ROAD
FOURTH ELECTION DISTRICT

*REVISED 7/1/91:
PER H.O. COMMENTS



H/E
 H.E. MYERS, ET. UX
 L. 565; F. 596



- A) PROP. HSE
 FF EL. = 760.4
 BENT EL. = 752.0'
 INV. OUT. = 750.0'
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REVISED PLAN OK
 BP 47462
 3/23/92
 RM00665 (CW)

LOT 1
 CROWDER PROPERTY

NOTE: EX. TANK TO BE ABANDONED SUBJECT TO HEALTH DEPT. APPROVAL.

ADJ. WELL

SHAFFERSVILLE ROAD

APPROVED: PRIVATE WATER AND SEWERAGE SYSTEMS

Joyce M. Burke 7-10/91
 DATE: HOWARD COUNTY HEALTH DEPT.

PERCOLATION TEST FLAT
 PLOT PLAN FOR REPLACEMENT HOUSE
 LANDS CONVEYED TO:

TONI A. AND DONALD G.
 WOOD L. 1945 F. 567

1131 SHAFFERSVILLE ROAD
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE: 1" = 50' MAY 1991

NOTE: PERCOLATION AREAS & WATER WELLS FOR ADJOINING LOTS ARE SHOWN WHERE PERTINENT. SEPARATION DISTANCES ARE EXISTING OR IMPROVED AS POSSIBLE.

- * REVISED 7/1/91 PER H.D. COMMENTS
- * REVISED 3/22/93 PER H.D. COMMENTS



5/21/91

NOTE: THIS AREA DESIGNATES A PRIVATE SEWAGE ESMT. AS REQ'D. BY THE MD. STATE DEPT. OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THIS ESMT. SHALL BECOME NULL & VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE ESMT. RECORDATION OF A MODIFIED SEWAGE ESMT. SHALL NOT BE NECESSARY.

I CERTIFY THIS PLAT TO BE CORRECT; IT IS THE RESULT OF AN ACTUAL FIELD SURVEY, BASED ON DATA FOUND AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, AS REFERENCED HEREON.



VANMAR ASSOCIATES INC.
 Engineers • Surveyors • Planners
 310 South Main Street, Mount Airy, Maryland 21771
 (301) 829-2890 (301) 831-5015

REFERENCE	JOB NO.
1945/567 & 078/373	91-2828