

# APPLICATION

## PERCOLATION TESTING

A 516406

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

DISTRICT \_\_\_\_\_

DATE 11/2/2001

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER \_\_\_\_\_

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

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_

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

PROPERTY LOCATION:

SUBDIVISION Triadelphia Mill Rd Prop II LOT NO. New LOT 1 Existing House

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

TAX MAP \_\_\_\_\_ PARCEL # \_\_\_\_\_

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 \_\_\_\_\_

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

A513227

TRIA. MILL RD

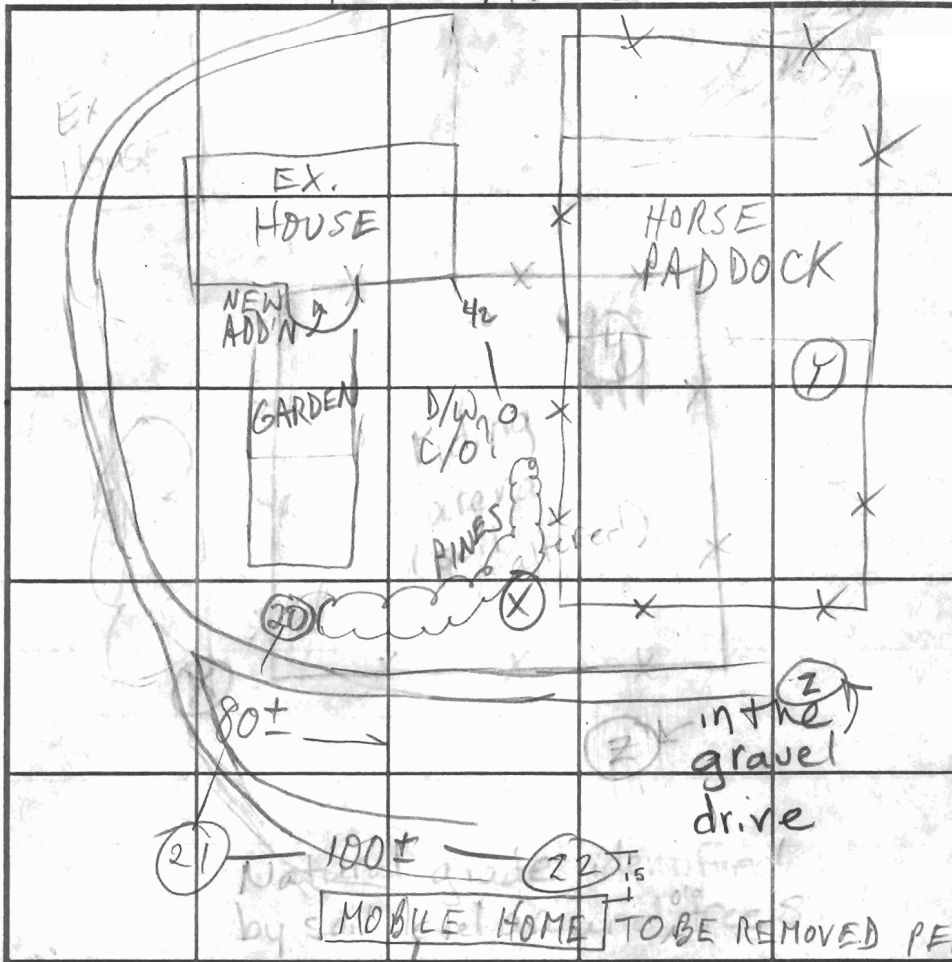
COUNTY #

SOIL PROFILE

0' (X)  
 3'  
 heavy SCLM  
 Strong brn  
 tan, yellow  
 grey  
 micac  
 SLM  
 10%+  
 sm  
 frags  
 Bottom 14 1/2'

(8)  
 3'  
 org brn  
 SLM  
 tan brn  
 SLM  
 15%  
 Rx

(2)  
 3'  
 gravel  
 driveway  
 str brn  
 org brn  
 SCLM  
 ybrn  
 beige  
 some Mn  
 on Rx  
 faces  
 Rx 15-20%  
 Bottom 14 1/4'



SOIL PROFILE

0' 20'  
 orge  
 6m  
 hvy lm  
 30-35% Rx  
 @ S. END  
 6  
 tan brn  
 sa lm  
 10-15%  
 frags  
 pocket @  
 20%  
 13 3/4  
 22 21  
 orge brn  
 hvy lm 3-3 1/2  
 tan sa lm  
 10-25%  
 saprolite  
 frags  
 ↑ w/depth 1/3-13'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

ENG'R

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/9/02?	Y	8' 4 1/3"	2:28:53	2:36	"	2:45:30	9 1/2 min. PK
	Z	- HAS	WATER LINE FROM BARN				OK
			RUNNING THROUGH THIS HOLE				
	X	SEE	SOIL PROFILE				OK
4/22/03	21	3 1/2	9:29:30	9:31:30	9:31:30	9:34:00	2 1/2
	22	13					
	20	7	9:56:30	9:58:30	9:58:30	10:01:30	3

REMARKS

TYPE OF SOIL

TESTED BY KN/MR

ALSO PRESENT HATFIELDS

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 9

TRENCH WIDTH 2

INLET DEPTH 3

MAXIMUM BOTTOM DEPTH +

SQ. FT/BEDROOM 210

# APPLICATION

Friday  
2/4/00  
10:00

PERCOLATION TESTING

A 513227

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

Proposal - to subdivide  
ex. lot into 2 buildable  
lots (ex house to  
remain)

P \_\_\_\_\_

DISTRICT \_\_\_\_\_

DATE 1/12/2000

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

\* Potential proposal for adult care  
facility for lot 1 \*

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Daniel McHenry

ADDRESS 59798 Blue Isle Blvd., Marathon FL 33050 PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER Heritage Land Development

ADDRESS 3060 Rt. 97, Suite 220, Glenwood, MD 21738 PHONE 410-489-7900

PROPERTY LOCATION:

SUBDIVISION McHenry Property LOT NO. 1

PERCS NOT IN  
APPROVED AREA

ROAD AND DESCRIPTION 14269 Triadelphia Mill Road, Dayton, MD 21036

TAX MAP 27 PARCEL # 15

SIZE OF LOT 3 acres TYPE BLDG. sfd  
(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.

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

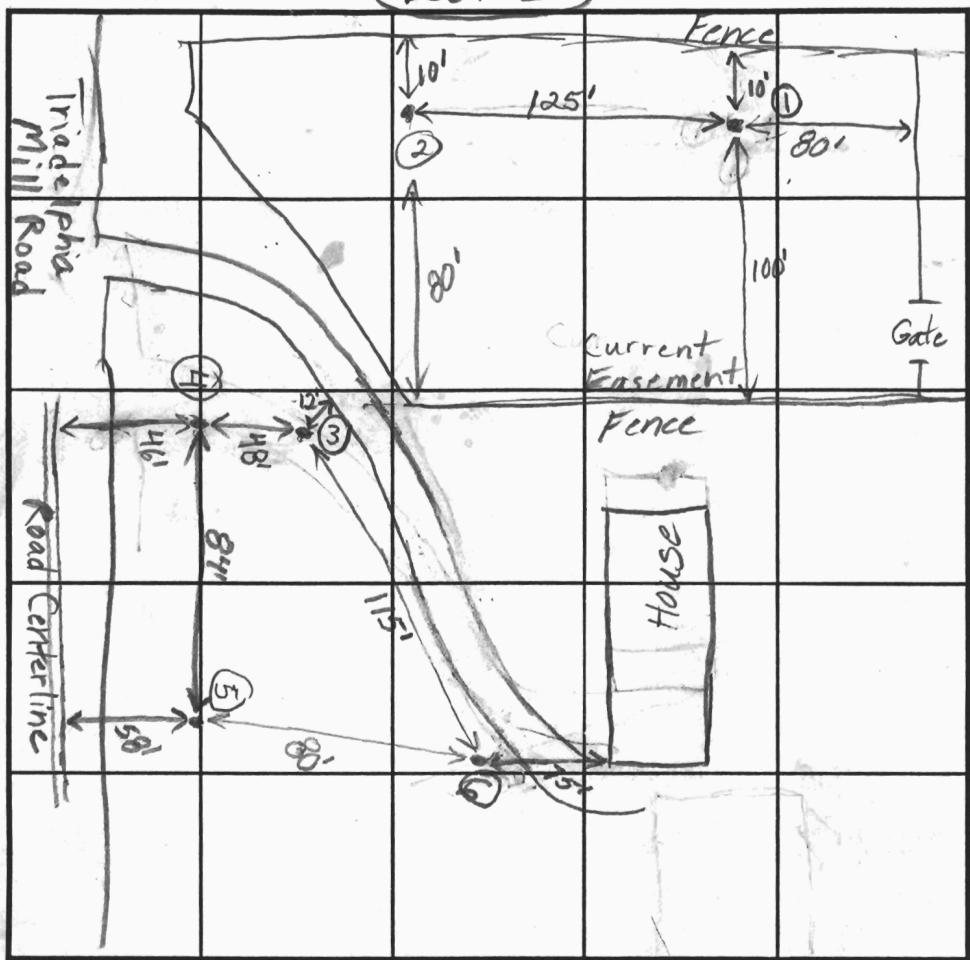
REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

**Lot 1**



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

COUNTY # \_\_\_\_\_

SOIL PROFILE **D**

0' Red-Brn Cl Loam

2' \_\_\_\_\_

11' Or-Brn Sandy Loam 5% Rock

**(3)(5)(6)**

Light Brn Sa Loam

5% Rock

11' \_\_\_\_\_

**(4)**

Medium Brn Sandy Loam

10% Rock

9' \_\_\_\_\_

SOIL PROFILE

0' \_\_\_\_\_

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/4/00	1	11'v	—	See Profile	—	—	OK.
	2	10'v	Similar to 1 -	See Profile	—	—	OK
	3	11'v	—	See Profile	—	—	OK.
	4	3' / 9'v	12:16	12:20	12:20	12:24	4
	5	11'v	Similar to 3 -	See Profile	—	—	OK
	6	3' / 11'v	12:26	12:27	12:27	12:29	2

REMARKS \_\_\_\_\_

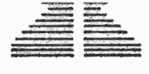
TYPE OF SOIL \_\_\_\_\_

TESTED BY Brian Baker, Amy McMillen ALSO PRESENT Tim Feaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2-3 minutes TRENCH WIDTH 3.0'

INLET DEPTH 3.0' MAXIMUM BOTTOM DEPTH 5.0' SQ. FT./BEDROOM 180

Triadelphia Mill Subdiv.  
 LOT 1, existing lot  
 Kenwood Care Corp.



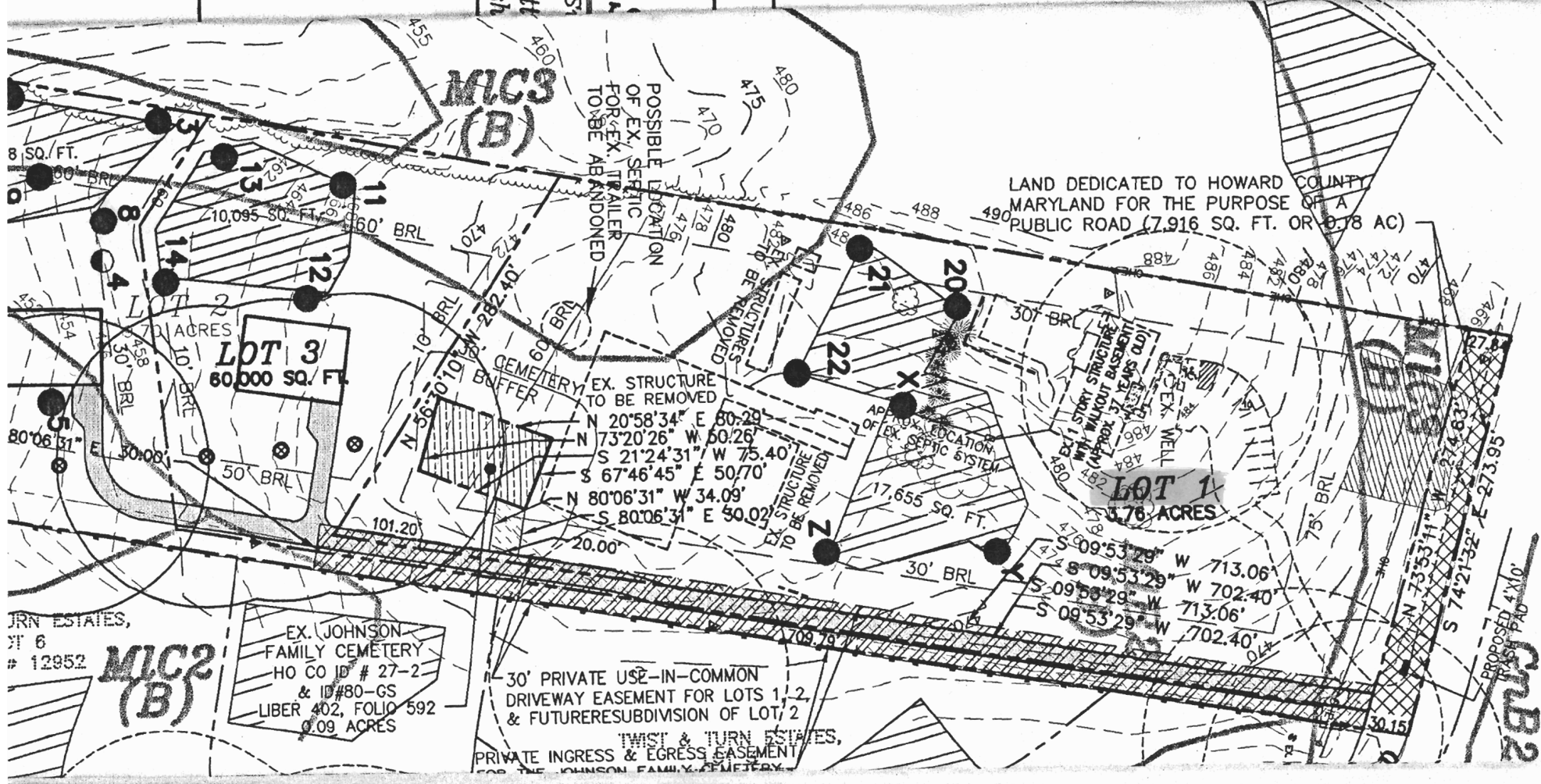
**MILDENBERG,  
 BENDER & ASSOCIATES**

Engineers Planners Surveyors

5072 Dorsey Hall Drive, Suite 202, Ellicott  
 10) 997-0296 Balt. (301) 621-5521 Wash

dwg \049-plt-new.dwg

FAILED PERC HOLES  
 OLD PERC TEST HOLES  
 PERC HOLES TO BE TESTED



**GrB2(C)**

PROPOSED 4'X10'

**MCC2 (B)**

TRADAPLPHIA MILL ROAD  
60' PUBLIC ROW

**MCC2 (B)**

TWIST & TURN ESTATES,  
LOT 2  
PLAT # 12951

Signed  
P.C.  
516406  
Rev. 12/03

LAND DEDICATED TO HOWARD COUNTY  
FOR THE PURPOSE OF A  
MARYLAND FOR THE PURPOSE OF A  
490' PUBLIC ROAD (7.916 SQ. FT. OR 0.178 AC)

APPROX. LOCATION  
OF EX. SEPTIC SYSTEM

1 STORY STRUCTURE  
WITH WALKOUT BASEMENT  
(APPROX. 37 YEARS OLD)

LOT 1  
0.170 ACRES

S 09°53'28" W 702.40' \* 70  
S 09°53'28" W 702.40' \* 70  
S 09°53'28" W 702.40' \* 70  
S 09°53'28" W 702.40' \* 70

EX. STRUCTURE TO BE REMOVED  
EX. STRUCTURE TO BE REMOVED  
EX. STRUCTURE TO BE REMOVED

30' PRIVATE USE-IN-COMMON  
DRIVEWAY EASEMENT FOR LOTS 1, 2  
& FUTURE RESUBDIVISION OF LOT 2  
PRIVATE INGRESS & EGRESS EASEMENT  
FOR THE JOHNSON FAMILY & CEMETERY

TWIST & TURN ESTATES,  
LOT 4  
PLAT # 12951

EX. JOHNSON  
FAMILY CEMETERY  
HO CO # 27-2  
& 1980-GS  
LIBER 402, FOLIO 592  
- LIBER 0.09 ACRES

TWIST & TURN ESTATES,  
LOT 5  
PLAT # 12951

TWIST & TURN ESTATES,  
LOT 4  
PLAT # 12951

TWIST & TURN ESTATES,  
LOT 5  
PLAT # 12951

CARL A. THOMPSON & SALLY ANN THOMPSON  
TAX MAP 27, PARCEL 66  
9887570

**MCC3 (B)**

POSSIBLE LOCATION  
OF EX. SEPTIC  
TRAILER  
TO BE ABANDONED

LOT 3  
0.000 SQ. FT.

**MCC2 (B)**

TURN ESTATES,  
LOT 6  
# 12952

**GrD2 (B)**

445

450

455

460

470

475

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486

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111164

# PERMIT

SEWAGE DISPOSAL SYSTEM

approved  
1/29/64  
DUM

P-07265  
A-06965

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

not approved yet R H

ELLICOTT CITY

DISTRICT 5

DATE 8-8-63

## INDEXED

Elwood Scogge

IS PERMITTED TO INSTALL  ALTER

ADDRESS \_\_\_\_\_

PHONE \_\_\_\_\_

A SEWAGE DISPOSAL SYSTEM LOCATED AT

Travis Circle approx 1000 ft east of Greenbridge Rd.

SUBDIVISION \_\_\_\_\_

ROAD \_\_\_\_\_

LOT \_\_\_\_\_

PROPERTY OWNER

David Souder

ADDRESS \_\_\_\_\_

SPECIFICATIONS

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET. BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS  ABSORBENT SIDE-WALL AREA 12' x 10' deep below inlet

SEPTIC TANK CAPACITY 4,000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 25% & TANK CAPACITY 50%

OTHER

Place dry well about 279 ft. from front lot line

and about 123 ft. from right side corner interfacing lot

PLANS APPROVED BY DW Moughan

DATE 8-25-63

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

A-06965

50803-B

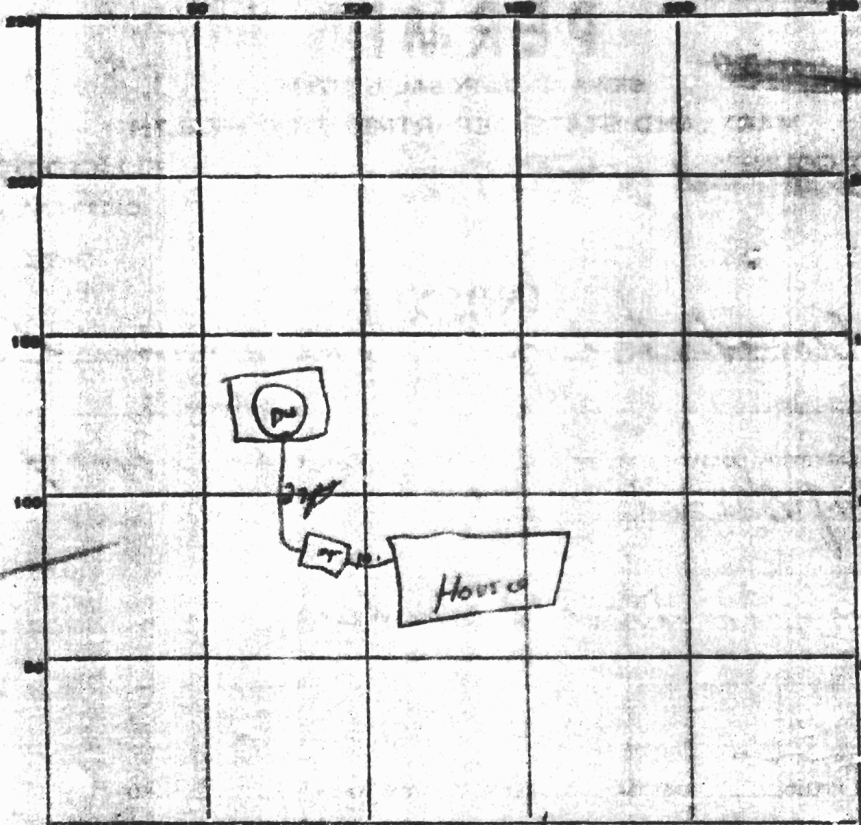
57.6  
 976  
 4156

39.25  
 10 1/2

31.4  
 18 1/2  
 157  
 3140  
 329.7

1962  
 39250  
 41212

3.14  
 12 1/2  
 157  
 628  
 214  
 39



INDICATE NORTH & NAME ADJOINING ROADWAY AS BASE LINE.

Philadelphia

SEPTIC TANK, LEVEL OK CLEANOUTS OK

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT.

GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA \_\_\_\_\_

SEEPAGE PITS, INSIDE DIAMETER 10 FT. DEPTH BELOW INLET 10 1/2 FT.

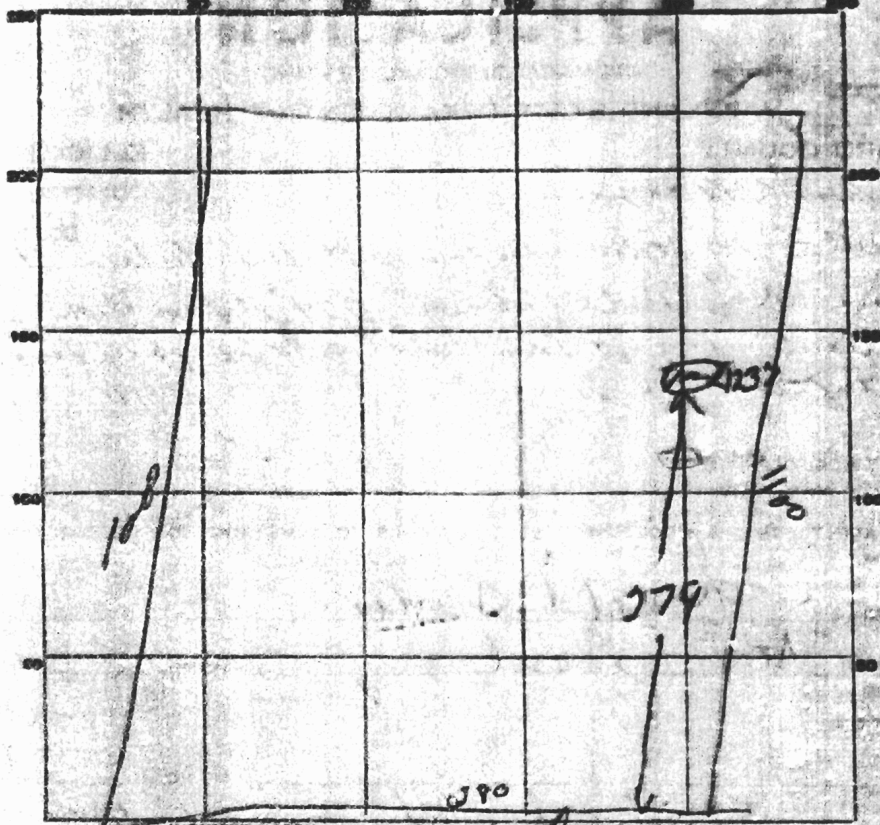
ABSORBENT AREA 327.7 SQ. FT.

REMARKS: Jan 64 system covered with snow - Uncover the following & call for inspection:  
 ① the house sewer between 40/10 ft from the house  
 ② the inlet of tank  
 ③ The outlet of tank  
 ④ the inlet of the dry well  
 ⑤ The top of the dry well  
 from the inlet to the detrital wall directly opposite the inlet 8 ft  
 1/24/64 - Diameter of Dry Well is 92 1/2 ft including gravel & 10 1/2 ft  
 deep = 412 sq ft.

DATE SYSTEM APPROVED 1/24/64 INSPECTOR W. Wray

A\*06965

4195  
12/3  
1963



INDICATE NORTH - NAME ADJOINING ROADWAY OR RAIL LINE

Triadelphia Rd

DATE	TEST NO.	DEPTH	PERMITS		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/3/63	1	4ft	1025	1028	1028	1032	4 min
	2	9ft	1026	1028	1028	1033	5 min

SOIL AUGER FINDING

TESTED BY Dunn 1/25/63

REMARKS

Sander

ALSO PRESENT

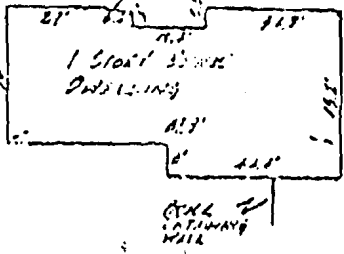
LOT NO

NOT TO BE USED TO ESTABLISH LOT LINES.

TEPELPHIA Mill Road  
565' 31" E  
180' 00"

McHenry  
1964 built  
50803B  
06.9.64

PREVIOUS SURVEY 11-20

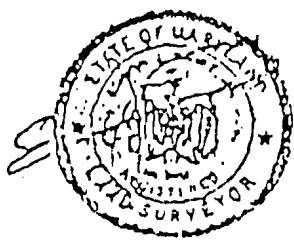


CONTRACT # -  
(GARDNER  
FAMILY - 0.082 AC)  
101/574

PARCEL 1  
0.017 AC ±

PARCEL 2  
7.054 AC ±

PLAT OF LOCATION SURVEY  
DEED DESCRIPTION: 155/548  
NEAR THE VILLAGES OF EASTON  
ELECTION DISTRICT 5  
HOWARD COUNTY, MD



House No. 14269 TEPELPHIA Mill Road

NO PORTION OF THIS LOT IS LOCATED  
WITHIN A 100 YEAR FLOOD PLAIN.

CERTIFICATION

"THIS PLAT SHOWS THAT (1) THE IMPROVEMENTS ARE LOCATED AS INDICATED WITHIN OR ON THE PERIPHERY OF THE PROPERTY, (2) THERE ARE NO ENCROACHMENTS OF EXISTING IMPROVEMENTS LOCATED ON SAID LAND ONTO ANY EASEMENT THEREON NOR ONTO ANY ADJOINING LAND AND (3) THERE ARE NO ENCROACHMENTS ONTO SAID LAND OF EXISTING IMPROVEMENTS LOCATED ON ADJOINING LAND."

GREENSPRING SURVEYS ASSOC. INC.  
Professional Land Surveyors

Equitable Bank Center, Suite 304  
Columbia, Maryland 21044  
(301) 740-0010  
(301) 237-7042

SCALE: 1" = 100' DATE: 11/20/20