

Approved (GLK)
14 MAR 79

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3rd

DATE 10/30/78

INDEXED

Bud Arnold

John R. Browning, III

IS PERMITTED TO INSTALL X ALTER

ADDRESS 2067 Beechwood Ave., Balto., Md. 21207

PHONE 448-0389

SUBDIVISION (Dickey Farms)

ROAD 1039 Day Road

LOT 28

PROPERTY OWNER John R. Browning, III

ADDRESS same as above

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

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

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

SEEPAGE PITS X ABSORBENT SIDE-WALL AREA 170 SQ. FT. sidewall area per bedroom below inlet.

INLET PIPE 3 1/2 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 12 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 70 FT. FROM front LOT LINE AND 100 FT. FROM right LOT LINE AS SEEN WHEN

FACING LOT FROM front of property. (Center of Jim's Way.)

If trench is needed to make up sidewall area in system; leave 5 ft. earth buffer

between dry well and trench and run the necessary distance. Trench to run towards

rear of lot.

PLANS APPROVED BY Charles B. Streaker

DATE 6/19/78

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.

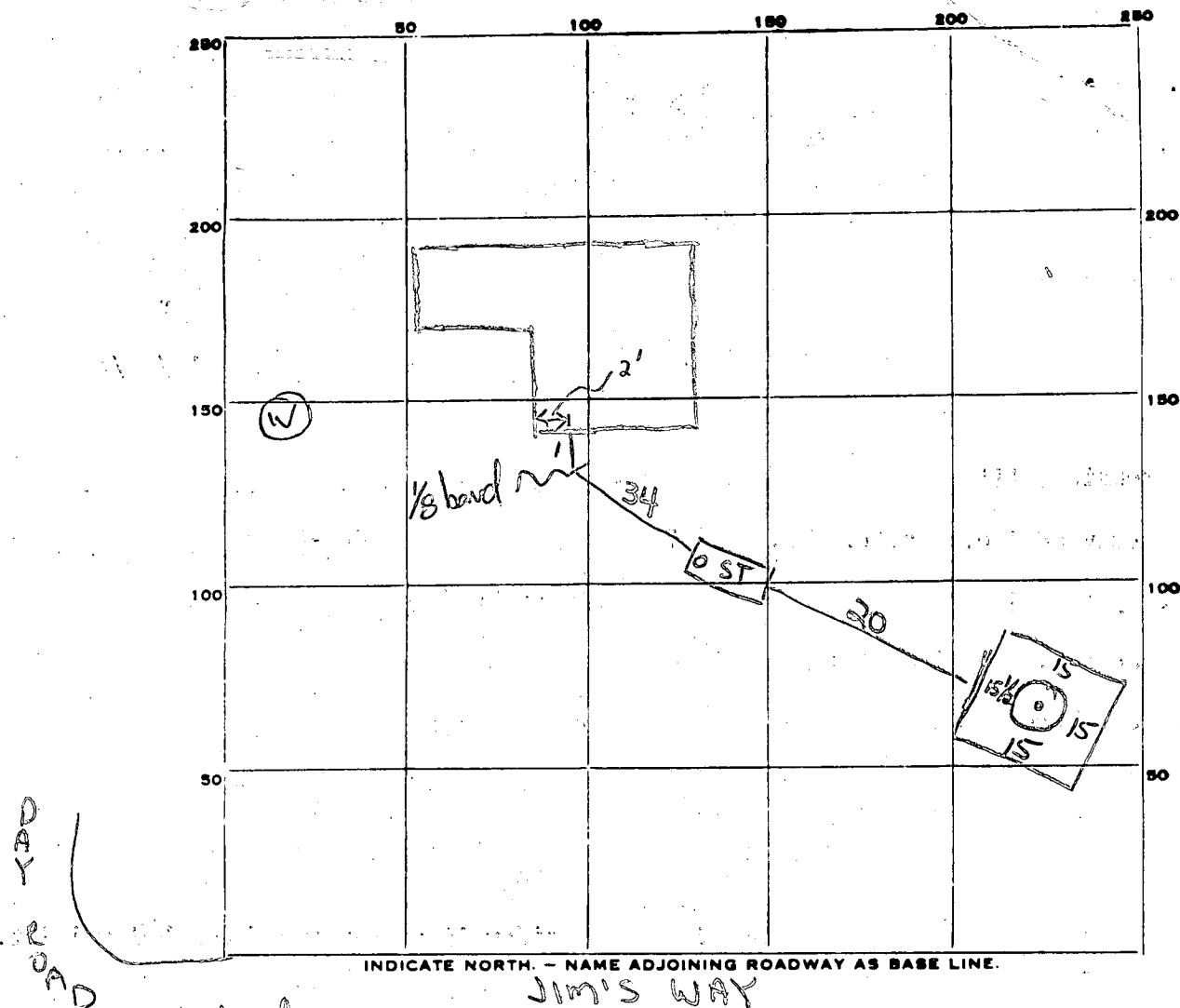
*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

BLDG. PERMIT SIGNED
AND RETURNED 8/21/78

Serial # 66440

Addition - Sunroom & Garage

A 28018



PERMIT CARD contractor

SEPTIC TANK, LEVEL 1000 rectangular CLEANOUTS ST DW CAST IRON

DISTRIBUTION BOX, LEVEL Na

TILE FIELD, DEPTH Na FT. TRENCH WIDTH Na FT.

GRAVEL DEPTH Na IN. TOTAL LENGTH Na FT.

NUMBER OF TRENCHES Na TOTAL BOTTOM AREA Na

SEEPAGE PITS, INSIDE DIAMETER precast perimeter +60 FT. DEPTH BELOW INLET 8 1/2 FT.

ABSORBENT AREA +510 SQ. FT.

REMARKS 14 MAR 79 - Final OK. (GLK)

DATE SYSTEM APPROVED 14 MAR. 79 INSPECTOR George Keller

APPLICATION

A 28018

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICESP. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT

DATE

1000 gallons

3rd

1250 gallons

5/8/78

*Septic tank { 1-3 Bedrooms
4 Bedrooms }*
dry well to have 170 sq. ft.
effective absorbent sidewall area per bedroom
below inlet. Inlet to be 3 1/2' below original grade
and maximum depth 12'. Location per plat. 70' from
front property line and 100' from right side line when
facing lot from front of property.
dry well & trench used need:
(1) 5' earth buffer
between trench
and dry well

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLANDI, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE
DISPOSAL SYSTEM.

PROPERTY OWNER John R. Browning, III & Eileen Browning

ADDRESS 2067 Beechwood Ave., Balto., Md. 21207

PHONE 448-0389
Work (John) - 665-6600
Work (Eileen) - 594-0558

PROPERTY LOCATION

SUBDIVISION (Dickey Farms)

LOT NO. 28 (3) Trenches to
run to rear of
lot

ROAD AND DESCRIPTION off Day Road, Sykesville, Md.

SIZE OF LOT 3.05 acres m/l

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 R. Browning, III

APPROVED BY C. B. Treaster FOR dry well & for trench DATE 6/19/78
(KIND OF SYSTEM)REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 6/1/78 certified holes in new area + house plan
spec written C.B.T.

BLDG. PERMIT SIGNED

AND RETURNED 10/16/78

serial # 37444

THIS IS NOT A PERMIT

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: 465-5000, EXT. 356

A _____
P _____
DISTRICT _____

DATE 3-1-78

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 James W. McRay

ADDRESS 11111 1st St. ELLICOTT CITY, MD 21043 PHONE 465-1000

PROPERTY LOCATION:

SUBDIVISION None LOT NO. 28

ROAD AND DESCRIPTION 1st St. ELLICOTT CITY, MD 21043

SIZE OF LOT 3361 TYPE BLDG. 2

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 Charles E. Webb

APPROVED BY _____ FOR _____ DATE _____

(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____

(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

Hand-drawn map on a grid showing a survey route. The route is marked with numbered points (1-10) and distances. The map includes labels such as "Rock 45' 8 1/2'", "W.P.", "6/1/78", and "28".

Key features and measurements:

- Point 1:** Located at the bottom left, with a distance of 95' and a bearing of 95° from Point 2.
- Point 2:** Located at the bottom left, with a distance of 150'± and a bearing of 150'± from Point 3.
- Point 3:** Located at the bottom center, with a distance of 100'± and a bearing of 100° from Point 4.
- Point 4:** Located at the bottom center, with a distance of 250' and a bearing of 250° from Point 5.
- Point 5:** Located at the bottom right, with a distance of 100'± and a bearing of 100'± from Point 6.
- Point 6:** Located at the bottom right, with a distance of 110'± and a bearing of 110'± from Point 7.
- Point 7:** Located at the bottom right, with a distance of 115' and a bearing of 115° from Point 8.
- Point 8:** Located at the bottom right, with a distance of 28' and a bearing of 28° from Point 9.
- Point 9:** Located at the bottom right, with a distance of 28' and a bearing of 28° from Point 10.
- Point 10:** Located at the bottom right, with a distance of 28' and a bearing of 28° from Point 11.

Other labels and notes:

- "Rock 45' 8 1/2'" is written near Point 1.
- "W.P." is written near Point 2.
- "6/1/78" is written near Point 6.
- "28" is written near Point 8.

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

in ink
(Need raised)
Property
Rosa

$$\begin{array}{r} 32 \\ 3 \\ \hline 111 \end{array}$$

Make iron pipe

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/28/26	1	4 1/2'	11:16	11:19	11:19	11:26	2m
	(A) 2	8 1/3'	11:15	11:22	11:22	11:33	11
	3	4 1/2'	11:21	11:25	11:25	11:30	5m
	4	12 1/2'	11:31	11:34	11:34	11:40	6m
	5	3 1/2'	11:47	11:50	11:50	11:58	8m
	6	13 1/2'	11:48	11:53	11:53	12:04	11m
	7	12'	Visual		1-4 Clayish - 1-5 Clayish		
continued	8	12'	Visual		hole		
						6	48

REMARKS

TYPE OF SOIL

TESTED BY

High Weeds Hold + show holes + the contours
or elevation differences

C. B. A.

ALSO PRESENT:

✓ 2 men

Carol Clark

APPLICATION

24625

SEWAGE DISPOSAL TESTING

P. 1000 gallons

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: 465-5000, EXT. 356

Septic Tank { 1-3 Bedrooms 3
4 Bedrooms 1250 gallons
DATE 9-27-76
Dry well to have 125 sq ft. effective

absorbent sidewalk area per bedroom below
inlet. Inlet to be 4 1/2' below original grade and
maximum depth 12'. Location: 30' off left
property line and 130' from front property line
(Center of road per plat with capped holes by engineer)
when facing lot from road. (Place hole 1+2)

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

James W. Dickey

ADDRESS

Forsythe Rd. Sykesville, Md.

PHONE

489-7148

PROPERTY LOCATION:

SUBDIVISION

Day Rd.

LOT NO.

33

ROAD AND DESCRIPTION

Day Rd.

SIZE OF LOT

3.05

TYPE BLDG.

3

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

Charles E. Uehlan

APPROVED BY

C. B. Straker

FOR

Dry well or
Dry well + trench
(KIND OF SYSTEM)

DATE

8/19/77

REJECTED BY

FOR

(KIND OF SYSTEM)

DATE

HOLD PENDING FURTHER TESTS

DATE

REASONS FOR REJECTION OR HOLDING

THIS IS NOT A PERMIT

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT: _____

STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL		WRA PERMIT NUMBER HA-73-2781	
1 2 3 (SEQ. NO.) 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)		FILL IN THIS FORM COMPLETELY	
DATE RECEIVED (WRA USE ONLY) 6/15/78 9:30 A.M.		OWNER <u>Browning John</u> COL 15 LAST NAME FIRST NAME COL. 34 STREET OR RFD <u>2067 Beechwood Ave.</u> COL 36 COL. 55 POST OFFICE <u>North, Md.</u> COL 57 COL. 76	
B 1 CONTINUED DRILLER INFORMATION 1 2 3 (SEQ. NO.) 6 DATE <u>5/14/78</u> LICENSE NUMBER <u>42-930</u> COL 77 COL. 80 FIRST NAME <u>L. H. Carter</u> DRILLER LAST NAME SIGNATURE <u>L. H. Carter</u>		B 3 LOCATION OF WELL 1 2 3 (SEQ. NO.) 6 <u>Howard</u> COUNTY <u>Howard</u> (DO NOT ABBREVIATE COUNTY NAME) COL. 21 SUBDIVISION <u>Deer Run Farm East</u> COL. 42 SECTION <u>44</u> LOT <u>28</u> COL. 50 NEAREST TOWN <u>Leesville</u> COL. 71 MILES FROM TOWN (ENTER 0 IF IN TOWN) <u>2</u> COL. 76	
B 2 WELL INFORMATION 1 2 3 (SEQ. NO.) 6 MAXIMUM PUMPING RATE (GALLONS PER MINUTE) <u>5</u> COL. 12 AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) <u>600</u> COL. 20 USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) ☐ F FARMING, AGRICULTURE, IRRIGATION ☐ I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT. ☐ M MUNICIPAL WATER SUPPLY ☐ P PRIVATE WATER COMPANY. ☐ T TEST MUST HAVE STATE HEALTH DEPT. APPROVAL		B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX) 1 2 3 (SEQ. NO.) 6 ☒ N NORTH ☐ E EAST ☐ NE NORTHEAST ☐ SE SOUTHEAST ☒ S SOUTH ☐ W WEST ☐ NW NORTHWEST ☐ SW SOUTHWEST NEAR WHAT ROAD <u>Day Rd.</u> ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) ☒ N NORTH ☐ S SOUTH ☐ E EAST ☐ W WEST DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) <u>300</u> COL. 37	
APPROXIMATE DEPTH OF WELL <u>150</u> FEET COL. 24 COL. 28 APPROXIMATE DIAMETER OF WELL <u>10</u> (NEAREST INCH) METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD) ☒ BORED (OR AUGERED) ☐ JETTED ☐ DRIVEN ☒ AIR-ROTARY ☐ AIR-PERCUSSION ☐ ROTARY (HYDRAULIC ROTARY) ☐ CABLE ☐ REVERSE-ROTARY ☐ DRIVE-POINT OTHER (DESCRIBE)		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP. 	
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) ☒ N THIS WELL WILL NOT REPLACE AN EXISTING WELL ☐ Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED ☐ S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY ☐ D THIS WELL WILL DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)		NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY) APPROPRIATION PERMIT NUMBER <u>54</u> ENGINEER REVIEW DISTRICT NO. <u>63</u> FORCE <u>67</u> WRITE INITIALS IN BOX <u>AV</u> CONDITIONS <u>70</u> <u>71</u> <u>72</u> <u>73</u> <u>74</u> <u>75</u> <u>76</u> <u>77</u> <u>78</u> <u>79</u>	
B 4 CONTINUED HEALTH DEPARTMENT APPROVAL 1 2 3 (SEQ. NO.) 6 STATE HEALTH (CIRCLE BOX) <u>Howard</u> COUNTY NAME <u>W28017</u> COUNTY NO. MO. DAY YR. <u>05</u> <u>03</u> <u>78</u> DATE <u>05</u> <u>03</u> <u>78</u> APPROVED BY <u>Donald W. Monaghan, Sanitarian</u> COL. 43 COL. 48		BOX NUMBER <u>500</u> NORTH COORDINATE <u>50</u> <u>51</u> <u>52</u> <u>53</u> <u>54</u> <u>55</u> EAST COORDINATE <u>57</u> <u>58</u> <u>59</u> <u>60</u> <u>61</u> <u>62</u> <u>63</u> ELEVATION AT WELL HEAD (FEET) <u>65</u> <u>66</u> <u>67</u> <u>68</u>	
B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY) 1 2 3 (SEQ. NO.) 6		HEALTH	

C 1 6421
SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6
(THIS NUMBER IS TO BE PUNCHED
IN COLS 2-3-6 ON ALL CARDS)

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

DATE RECEIVED
(WRA USE ONLY)

DATE WELL COMPLETED
6/15/78

DEPTH OF WELL

105
22 (TO NEAREST FOOT) 26

PERMIT NO. FROM "PERMIT TO DRILL WELL"

HD-100-2781
26 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 42

OWNER BROWNING, JR. JOHN

STREET OR RFD 2067 BEECHWOOD AVE

POST OFFICE BALTIMORE, MD.

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		CHECK IF WATER BEARING
	FROM	TO	
TOP SOIL	0	3	
SHALE	3	15	
BROWN SLT	15	60	
BLK SLT	60	105	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)

TYPE OF GROUTING MATERIAL (CIRCLE BOX)

CEMENT (CM) BENTONITE CLAY (BC)

NO. OF BAGS 6 NO. OF POUNDS 600

GALLONS OF WATER 30

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 25 FT.
(ENTER 0 IF FROM SURFACE)

CASING TYPES

(INSERT APPROPRIATE CODE BELOW)

CASING RECORD

STEEL CONCRETE
PLASTIC OTHER

MAIN CASING TYPE

NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH)

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT)

5 7 6 27
60 61 63 64 66 70

OTHER CASING (IF USED)

DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN TYPE OR OPEN HOLE

(INSERT APPROPRIATE CODE BELOW)

SCREEN RECORD

STEEL BRASS OR BRONZE OPEN HOLE
PLASTIC OTHER

C 2 (SEQ. NO.) 6

DEPTH (NEAREST WHOLE FOOT) FROM TO

1 110 25 105
8 9 11 15 17 21
23 24 26 30 32 36
38 39 41 45 47 51

SLOT SIZE 1, 2, 3,

DIAMETER OF SCREEN 56 60 (NEAREST INCH)

FROM TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68 F

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

PUMP INSTALLED

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)

CAPACITY:

GALLONS PER MINUTE (TO NEAREST GALLON) 31 35

PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

CASING HEIGHT

(CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

LAND SURFACE (NEAREST FOOT) 49 50 51

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).

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

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.

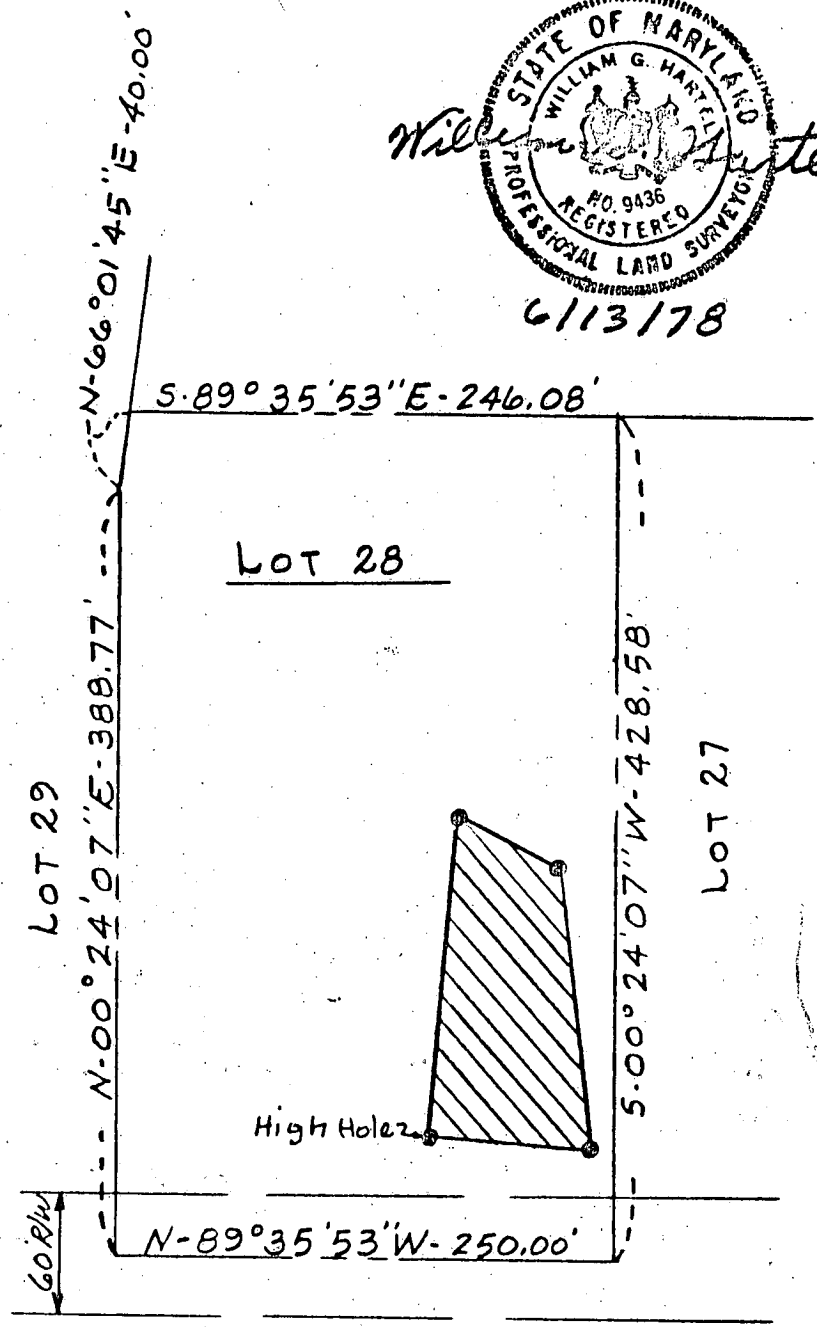
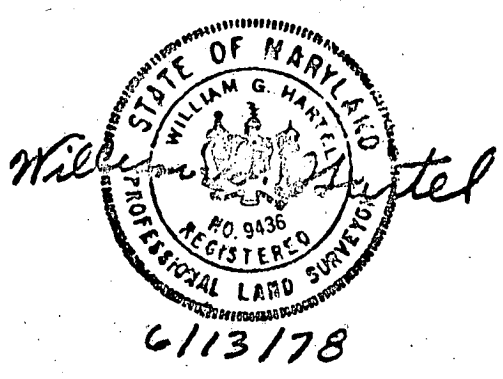
DRILLERS NAME

(PLEASE PRINT) L F. EASTMAN

SIGNATURE L F. Eastman

K&E BALTIMORE 10 5135 ALBANY 8-77 MC62356

Percolation Holes Shown Hereon Have
Been Field Located.



JIM'S WAY

The Lot shown hereon complies with the minimum
ownership width and Lot Areas as required by
The Maryland State Department of Health.

APPROVED: For Private Water and Sewer Systems
Howard County Health Department

Joseph Boyles
County Health Officer

6-16-78
Date

TITLE PERCOLATION TEST PLAT			
PROJECT LOT 28 - DICKEY FARMS			
LOCATION 3 rd ELECTION DISTRICT, HOWARD CO. MD.			
DATE: June 13, 1978	DESIGN BY: _____	DRAWN BY: WGH	CHECKED BY: _____
SCALE: 1" = 100'	JOB NO.: 78126	DRAWING NO.: 1 of 1	
boender associates		engineers surveyors planners	
BALTIMORE 301-465-7777 • SALISBURY 301-749-1286			

HOUSE

F.F. = 213.5 ~~214.5~~
 MSMT. = 204.7 ~~205.2~~
 INV. OUT = 206.3 ~~206.3~~

SEPTIC TANK

EX. GRADE = 208.0
 FIN. GRADE = 211.0
 INV. IN = 206.1
 INV. OUT = 205.8

DRYWELL

EX. GRADE = 208.7
 FIN. GRADE = 208.7
 INV. IN = 205.2

WELL

EX. GRADE = 213.0
 FIN. GRADE = 213.0

LOT 29

8-13-85

NO ONE HOME

PROPOSED ADDITION WILL
 BE WITHIN 30' OF WELL
 (SEE CURRENT WELL LOCATION
 AT BOTTOM)
 SS LOCATED NO
 EVIDENCE OF FAILURE

LOT 30

LOT 27

DRIVEWAY @
 10.0%

NOTE: PROVIDE DECK FOR
 REAR F.F. WALKOUT

10' @ 1/4" / FT.
 SEPTIC TANK
 30' @ 1/4" / FT.

60' R/W FOR INGRESS
 AND EGRESS USE IN
 COMMON.

NO IMPACT ON SEPTIC
 OWNER INDICATES NO PLANS
 TO TERMITE-TREAT ADDITION -
 30' REQUIREMENT FROM WELL SITE WAIVED.

8/21/85 C.W.H.

TITLE

GRADING STUDY

PROJECT

DICKY FARMS - LOT 28

LOCATION

3RD ELECTION DISTRICT

HOWARD CO., MD.

DATE:

SEPT., 1978

DESIGN BY:

W.H.N.

DRAWN BY:

J.B.

CHECKED BY:

W.H.N.

SCALE:

1" = 100'

JOB NO.:

78126

DRAWING NO.:

1 OF 1

boender associates

engineers
 surveyors
 planners