

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 6th

DATE 7/2/79

INDEXED

TAXED 06-480490

P 29960

A 28683

Howard Pickett

IS PERMITTED TO INSTALL X ALTER

ADDRESS

PHONE

SUBDIVISION

ROAD

9336 Vollmerhausen Road

LOT

PROPERTY OWNER Frank Curry

BUILDING PERMIT SIGNED

AND RETURNED

ADDRESS 9330 Vollmerhausen Road, Savage, Md.

42205 BODIS3100- GARAGE

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 240 SQ. FT. in dry well., 525 sq. ft. total in system.

INLET PIPE 4 1/2 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT 6 FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN
FACING LOT FROM

Locate the dry well 46 ft. from the 368.29' lot line and 137 ft. from the front lot line.

Trench to be 75 ft. long, to follow a constant elevation and needs 2 inspections, one before
gravel added and after gravel added.

PLANS APPROVED BY D.W.M./FF

DATE 8-1978

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.

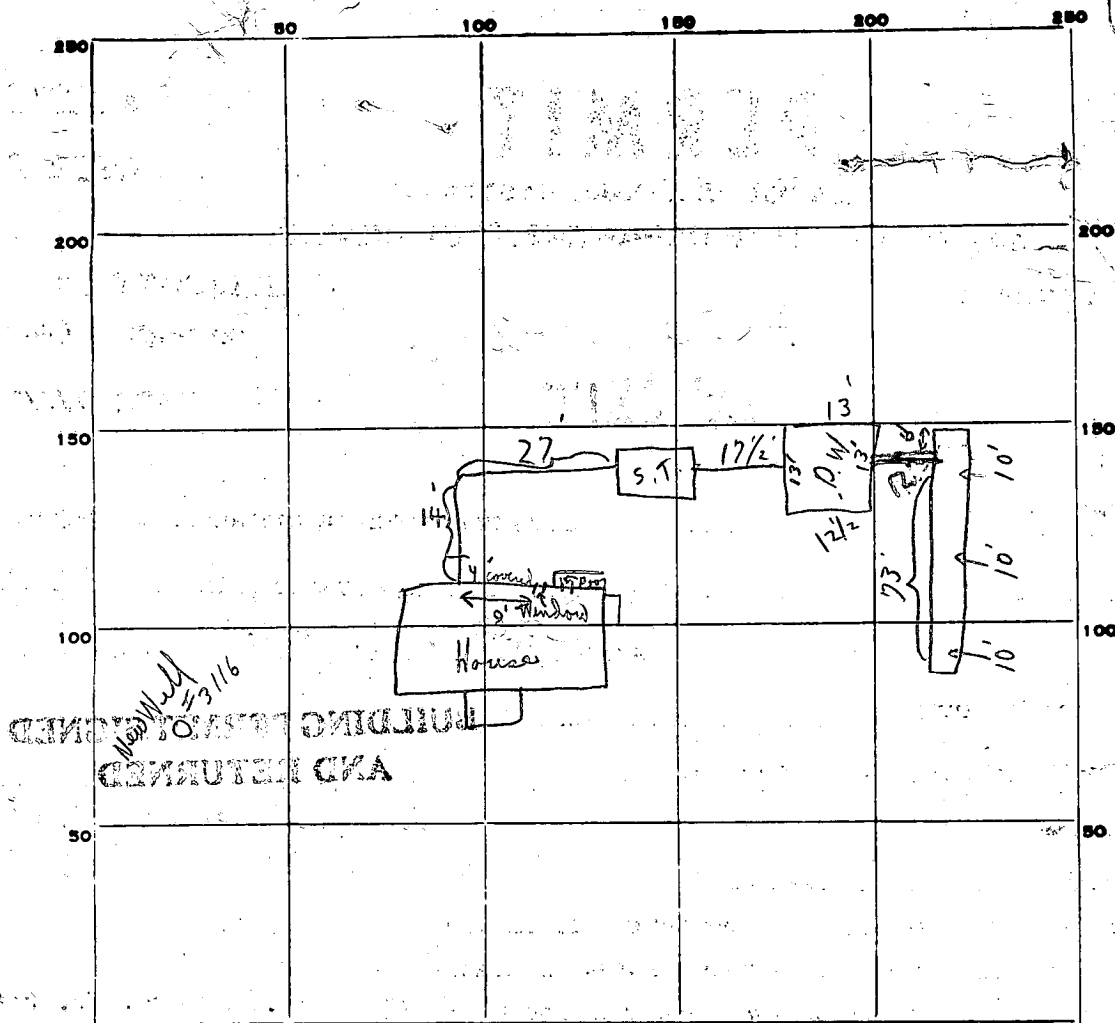
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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.

A 28683



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

Comments
① Yes near septic tank
② Yes " " " "

SEPTIC TANK, LEVEL

ok

CLEANOUTS

S.T.	D.W.
① ✓	① ✓
T.C.	T.C.

DISTRIBUTION BOX, LEVEL

N/A

TILE FIELD, DEPTH

10

FT.

TRENCH WIDTH

2

FT.

GRAVEL DEPTH

1

TOTAL LENGTH

73

FT.

= 292

{1 side only} counted

NUMBER OF TRENCHES

1

TOTAL BOTTOM AREA

-

SEEPAGE PITS, INSIDE DIAMETER

5 1/2

FT.

DEPTH BELOW INLET

6'

FT.

effective 4' = 206

ABSORBENT AREA

500'

SQ. FT.

REMARKS

7/10/79 Partial ① ok to cover from house to dig well ok for stone in trench. Recommended 6'-10' in trench. Not needed.

7/12/79

Checked ground paper on trench 3' 4' of air C.B.V. and pipe in from dig well to trench. C.B.V.

DATE SYSTEM APPROVED

7/12/79

as per above

INSPECTOR

C.B. A. Meeker

8/29/78
1:30 p.m.

need plat

permit #
37747

APPLICATION

check with me on Fred
before specs are written

A 28683

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

Septic tank { 1-3 Bedrooms 1000 gallons
4 Bedrooms 1250 gallons

54' x 104' = 175 sq ft. effective absorption area per bedroom from 6' to 10' per D.H.M.
I want at 4' in Leached 46' from 368.29 sq ft area per bedroom from 6' to 10' per D.H.M.
and 13' from front

DISTRICT 6th

DATE 8/15/78

Drywell 240 sq ft. & trench 75 ft. long (525 sq ft.) for 2 or 3 B.R. House
trench to follow a constant elevation and needs 2 inspections,
one before gravel added and after gravel added

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 Frank Curry

ADDRESS 9330 Vollmerhausen Road, Savage, Md. PHONE 792-4952

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION Vollmerhausen Road (near above existing property)

SIZE OF LOT 1/2 acres TYPE BLDG 3 or 4 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.

SIGNATURE OF APPLICANT Mark Matthews Curry

APPROVED BY D.W.M. see above FOR Very Well DATE see above

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

(8/29/78) REASONS FOR REJECTION OR HOLDING for certified holes; house site & well site
C.B.S.

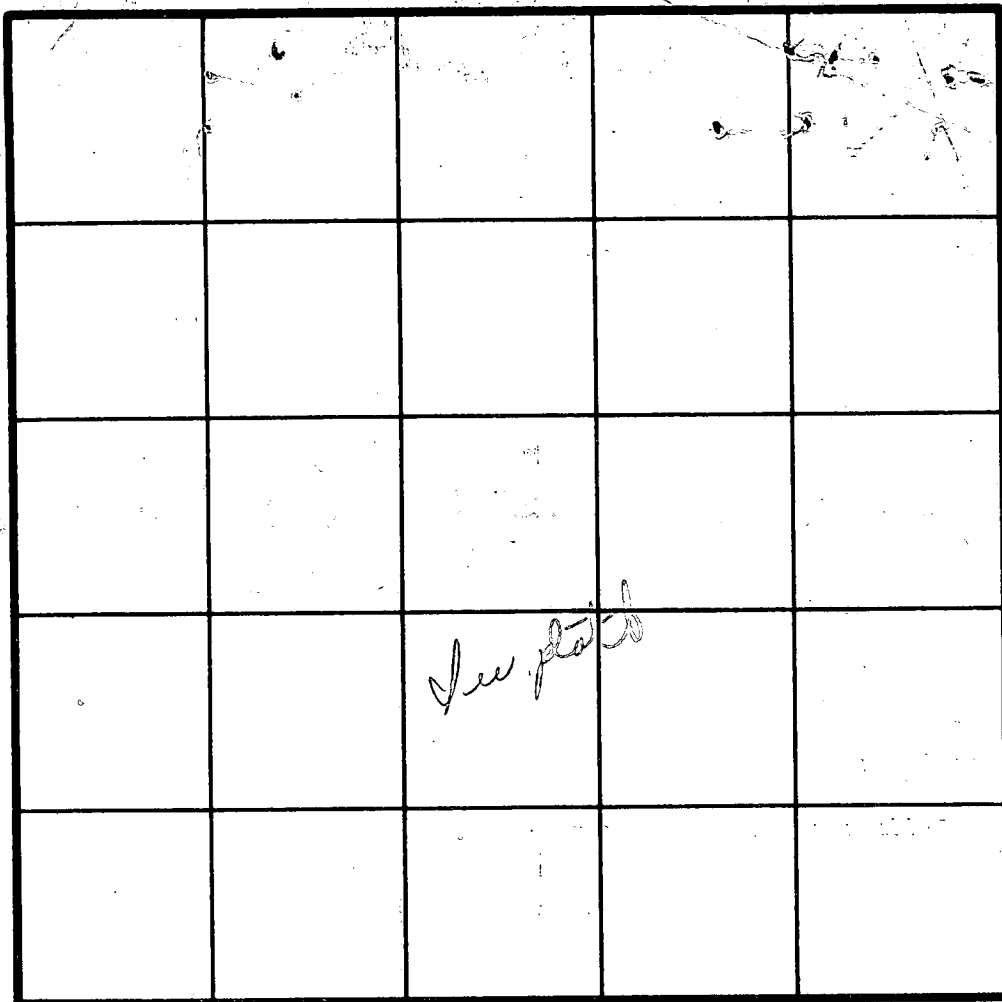
BLDG. PERMIT SIGNED
AND RETURNED 11/18/78
serial # 37747

THIS IS NOT A PERMIT

CURRY

SOIL PROFILE

0



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

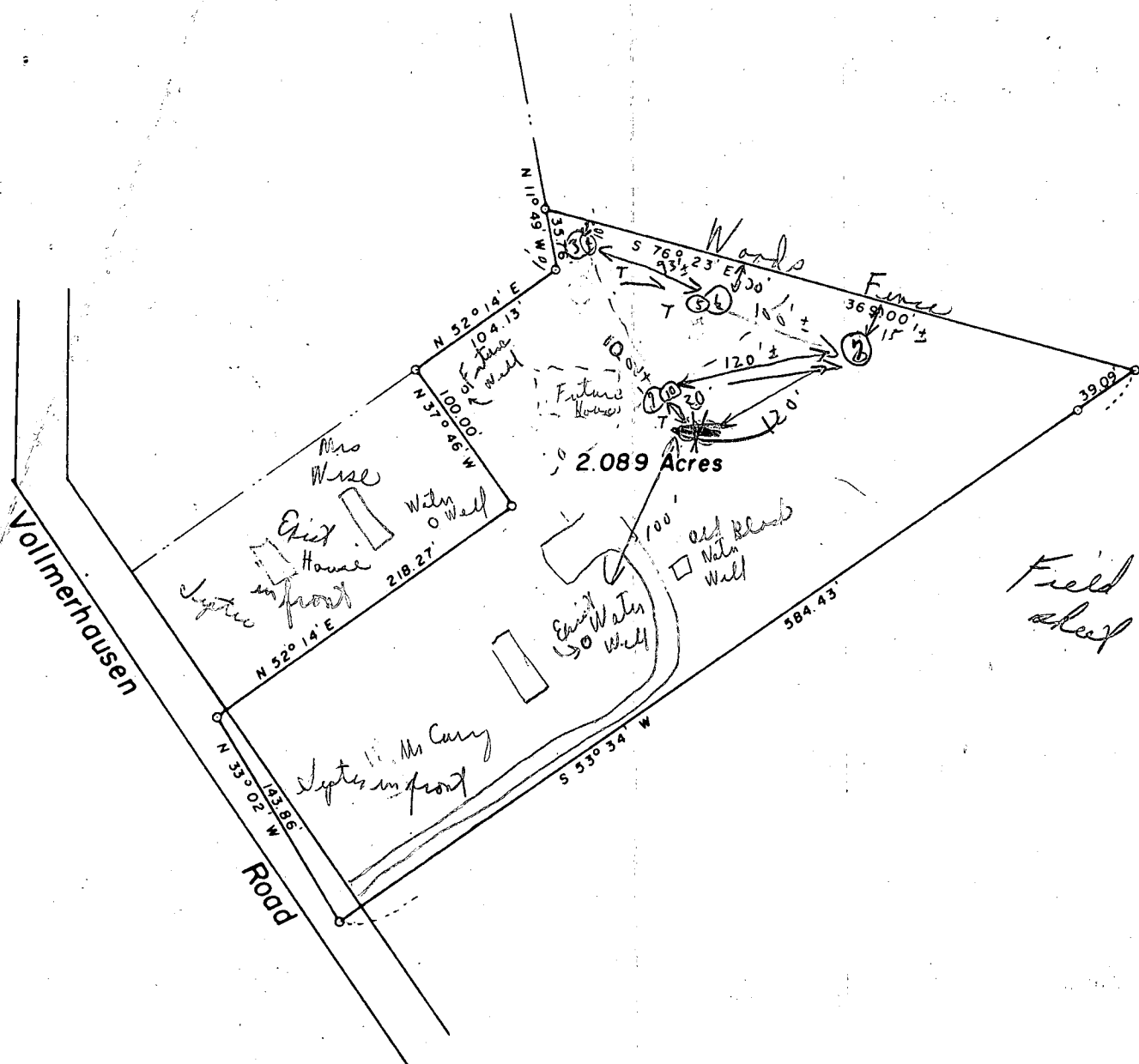
Soil Profile

Below
clay
sandy
loam

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/29/78	① XX	⑥'	3:05	3:32	3:32	pulled peg at 3:40	
	② XX	12'	3:02	(3:33)	3:33	1/4" at next	
	③ A	5'	2:13	2:28	2:28	1/2" at	30
	4	12 1/2'	2:14	2:15	2:15	2:27	12m
	⑤ A	5"	2:23	2:53	30m	3/4"	30
	6	12' X	2:23	2:29	2:29	2:40	11m
	7	[12' similar to (5+6)]					
	3 B	6'	2:32	2:46	2:46	3:14	28m
	5 B	6 1/2'	3:13	3:15	3:15	3:20	5m
Use	9	6'	3:40	3:48	3:48	4:10	22m
	10	12 1/2'	4:21	4:25	4:25	4:37	12m

Unleashed
4'
Wood
ground
6'
175 spp
per
section
15m

REMARKS Tests in open lawn some see plot 6/90 location
TYPE OF SOIL No public water + no sewer per Mr. Cunningham
TESTED BY C. P. D. ALSO PRESENT { Mr. Edwards
Liberty Backhoe



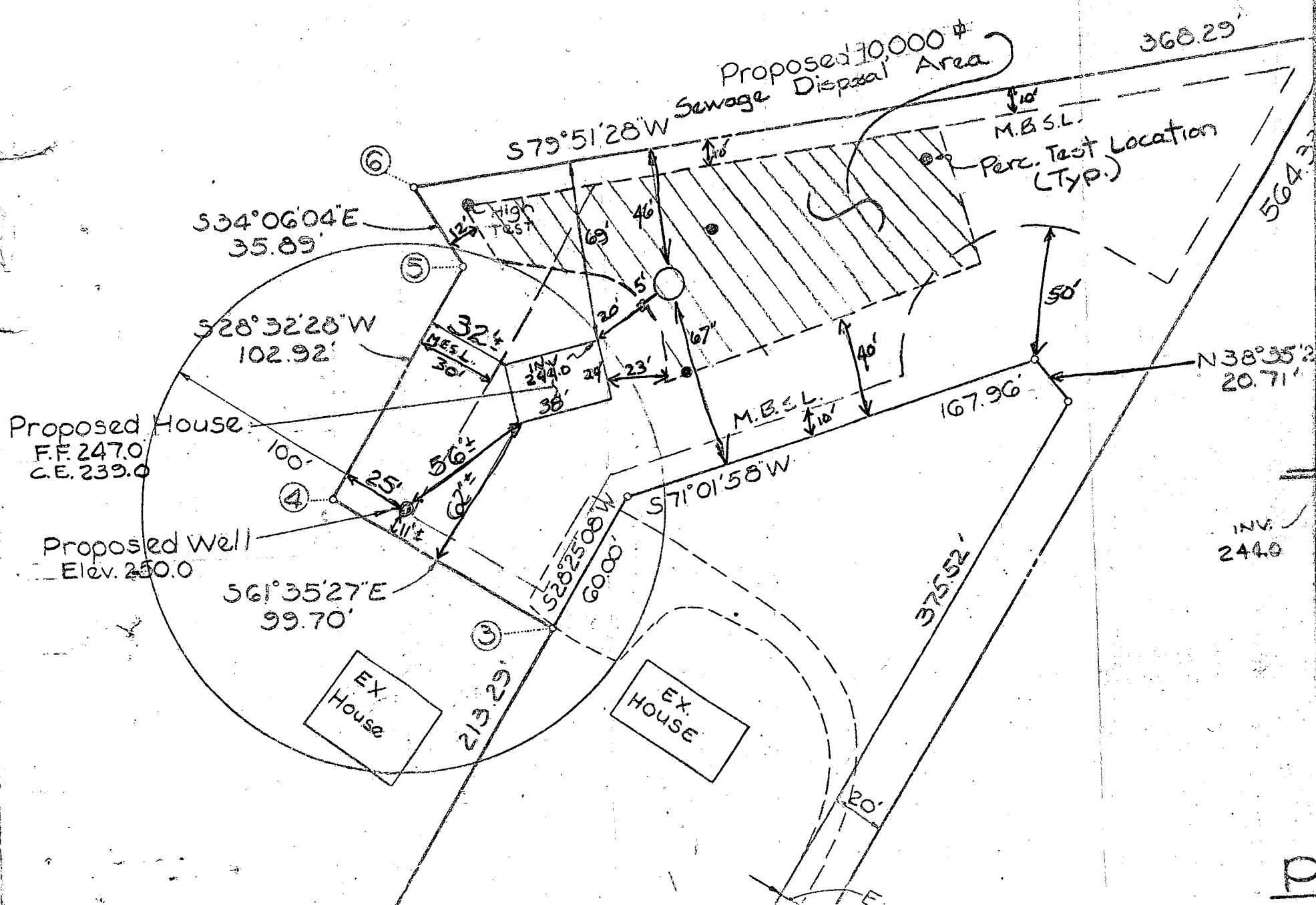
Approved for Private Water and Sewer

M.

Dr. Theodore R. Shrop, Howard County Health Officer

PLAT OF SURVEY
FOR
FRANK & MARIE CURRY
SIXTH ELECTION DISTRICT OF HOWARD COUNTY
SAVAGE, MARYLAND
SCALE: 1 IN. = 100 FT. JANUARY 20, 1969

Claude M. Skinner Jr.
Claude M. Skinner Jr. Reg. Engineer & Land Surveyor No. 2237



B 1	0711	SEQUENCE NO. (WHA USE ONLY)	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL	WRA PERMIT NUMBER H073-3116 FILL IN THIS FORM COMPLETELY
1 2 3 (SEQ. NO.) 0 (THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS)				

DATE RECEIVED (WHA USE ONLY) 1/10/79 2:00 p.m. 1/10/79 9:30 a.m.	OWNER CURRY, MARK COL 15 LAST NAME COL 36 FIRST NAME COL 58 COL 70	STREET OR RFD 9337 Lomax Green Road COL 36 COL 58 COL 70	POST OFFICE SAV. DEPT. Maryland 20763 COL 57 COL 70
--	--	--	---

B 1	CONTINUED	DRILLER INFORMATION
1 2 3 (SEQ. NO.) 0		
DATE 1/10/79 LICENSE NUMBER 77 80		
FIRST NAME DRILLER LAST NAME		
SIGNATURE Donald W. Monaghan		

B 2	WELL INFORMATION
1 2 3 (SEQ. NO.) 0	
MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 8 600 12	
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 14 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	

APPROXIMATE DEPTH OF WELL 24 28 FEET	
APPROXIMATE DIAMETER OF WELL (") (NEAREST INCH)	
METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)	
☐ BORED (OR AUGERED) ☐ JETTED ☐ DRIVEN	
BY AIR (HYDRAULIC) ☐ AIR-PERCUSSION ☐ ROTARY (HYDRAULIC ROTARY)	
CABLE ☐ REVERSE-ROTARY ☐ DRIVE-POINT	
OTHER (DESCRIBE)	

REPLACEMENT OR DEEPENED 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 DEEPEAN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEANED (IF AVAILABLE)	

NOT TO BE FILLED IN BY DRILLER (WHA USE ONLY)	
APPROPRIATION PERMIT NUMBER 54 63 65	
ENGINEER REVIEW DISTRICT NO.	
FORCE 67 68	
WRITE INITIALS IN BOX	
CONDITIONS 70 71 72 73 74 75 76 77 78 79	

B 4	CONTINUED	HEALTH DEPARTMENT APPROVAL
1 2 3 (SEQ. NO.) 0		
STATE HEALTH (CIRCLE BOX) 41 S		
COUNTY NAME Howard		
COUNTY NO. W29357		
DATE 1 2 2 8 7 8		
APPROVED BY Donald W. Monaghan, Sanitarian		

B 3	LOCATION OF WELL
1 2 3 (SEQ. NO.) 0	
COUNTY 8 (DO NOT ABBREVIATE COUNTY NAME)	
SUBDIVISION 23 42	
SECTION 44 46	
LOT 48 80	
NEAREST TOWN 52	
MILES FROM TOWN (ENTER 0 IF IN TOWN) 73 76 77 78	

B 4	DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)
1 2 3 (SEQ. NO.) 0	
☐ N NORTH ☐ E EAST ☐ NE NORTHEAST ☐ SE SOUTHEAST	
☐ S SOUTH ☐ W WEST ☐ NW NORTHWEST ☐ SW SOUTHWEST	
NEAR WHAT ROAD 11	
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) ☐ N ☐ S ☐ E ☐ W	
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 34 37 38 39	

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.

N
62'- CASING
2'- ABOVE GR X WELL
48'- OPEN HOLE
38'- BAGS CEMENT
WELL NO GRANTED - WILL TRY AGAIN TOMORROW
1/10/79
20 BAGS CEMENT
SEE BACK 1/10/79

BOX NUMBER E 840 N 490	WELL NO. 8/8
NORTH COORDINATE 50 51 52 53 54 55	EAST COORDINATE 57 58 59 60 61 62 63
ELEVATION AT WELL HEAD (FEET) 65 66 67 68	0/0 8/0

B 5	SPECIAL CONDITIONS 8-63 (WHA USE ONLY)
1 2 3 (SEQ. NO.) 0	

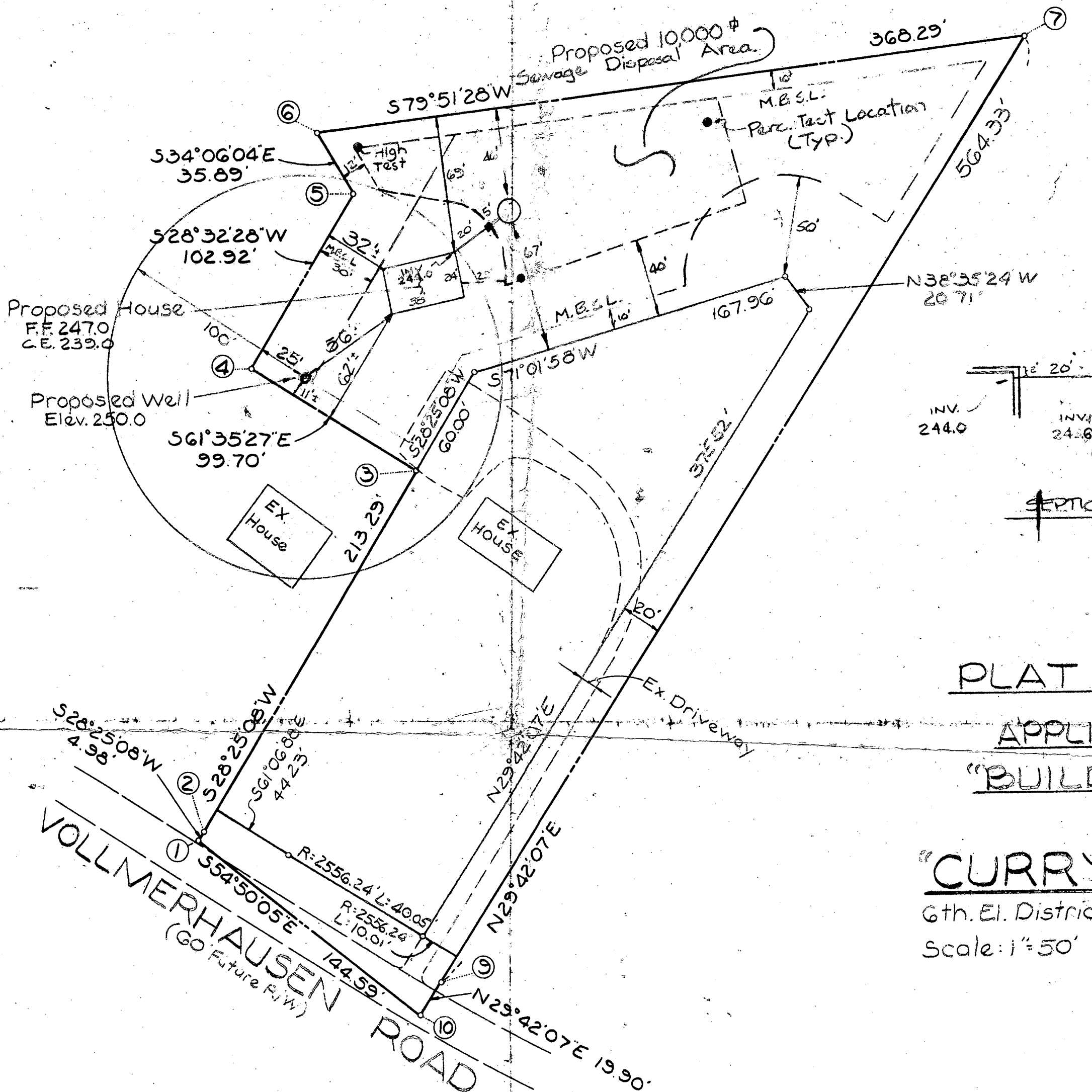
1/9/79 - 45 bags of cement, not visible
around casing. Also used 4 dry bags.

Kyker wants to add small gravel tomorrow
& try grout again. J Stayer

1/10/79

Added gravel before starting grout.

Used 20 bags of cement J8



Approved: Howard County Health Dept.

County Health Officer Date:

Approved: Howard Co. Office of Planning & Zoning

Director Date:

Approved: Howard Co. Dept. of Public Works

Director Date:

NOTE: THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF APPROX. 10,000 # AS REQUIRED BY THE MD. STATE DEPT. OF HEALTH & MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE & SERVICING ANY RESIDENTIAL STRUCTURE LOCATED ON THIS BUILDING SITE. THIS EASEMENT SHALL BECOME NULL & VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM.

Approved: For private water & private sewerage systems.

Howard County Health Dept.

County Health Officer

Date:



OWNER'S CERTIFICATE

I, James W. McKee, hereby certify that the perc. test holes were field located. The lot shown hereon complies with the minimum ownership width & lot area as required by the Md. State Dept. of Health & Mental Hygiene.

I, James W. McKee, certify that the perc. test holes were field located. The lot shown hereon complies with the minimum ownership width & lot area as required by the Md. State Dept. of Health & Mental Hygiene.

9/27/78
Date:

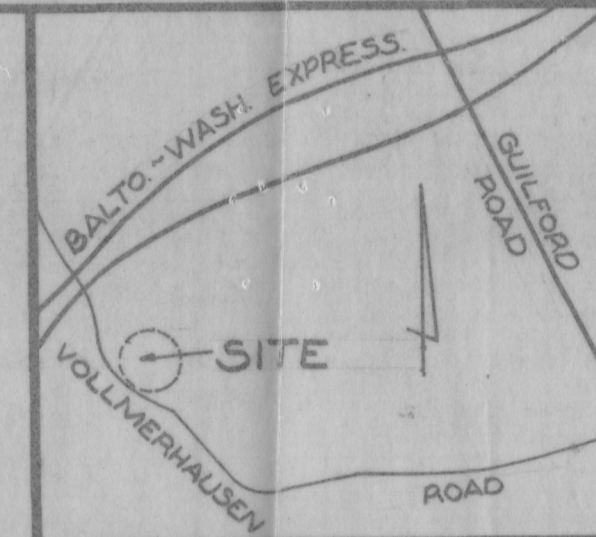
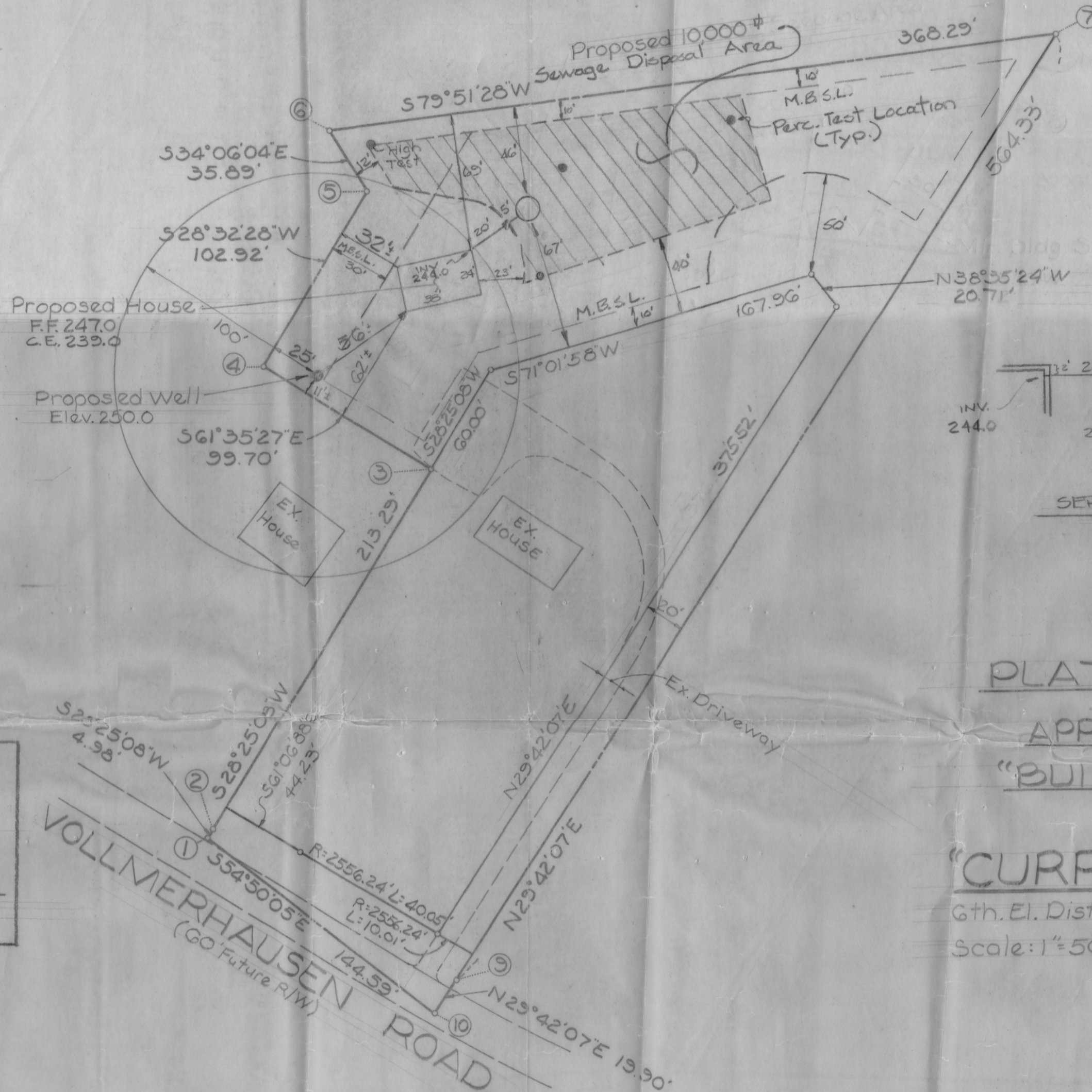
James W. McKee (Md. Reg. #9012)

FRANK CURRY

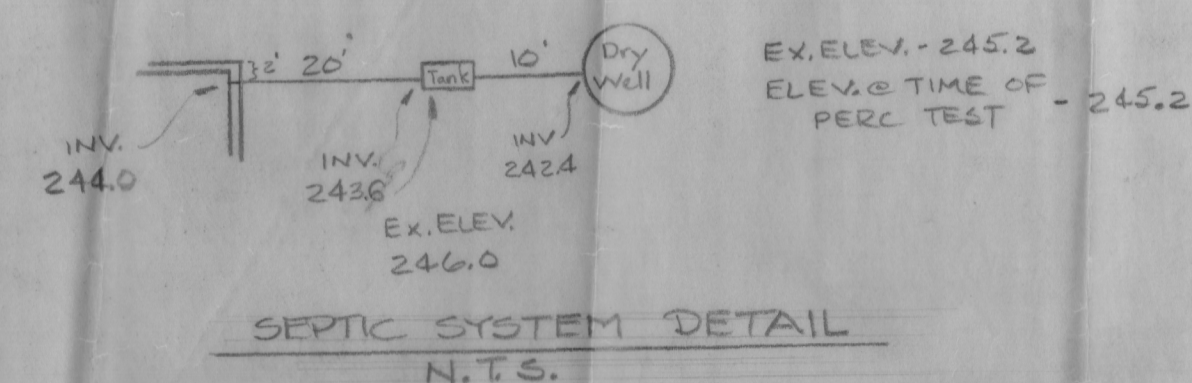
DATE:

MARIE CURRY

DATE:



VICINITY MAP
Scale: 1" = 2000'



PLAT TO ACCOMPANY APPLICATION FOR "BUILDING PERMIT" at "CURRY PROPERTY"

Gth. El. District
Scale: 1" = 50'

Howard Co., Md.
Sept. 26, 1978
DEC. 11, 1978 (REV.)

COORDINATES

No.	North	East	No.	North	East
1	4906.67	4886.73	6	5266.19	4931.97
2	4911.05	4889.10	7	5331.04	5294.50
3	5098.69	4990.61	8	5297.41	5275.87
4	5146.07	4902.91	9	4840.68	5014.78
5	5236.49	4952.09	10	4823.40	5004.93

MARSHALL-McKEE-DuVAL
Civil Engineers & Land Surveyors
1717 York Rd. - Lan Lea Bldg. - Lutherville, Md. 21093

Approved: For Private Water & Private Sewerage Systems, Howard Co. Health Dept.

James W. McKee 12-20-78
County Health Officer Date:

Approved: Howard Co. Office of Planning & Zoning

Donald L. Horn 12-22-78
Director Date:

Approved: For Storm Drainage & Public Roads
Howard Co. Dept. of Public Works

Ronald E. Freudenberger 12/21/78
Director Date:

TABULATION of FINAL PLAT

- Total no. of lots and/or parcels to be recorded: 2 Lots
- Total area of lots and/or parcels: 2.198 Ac.
- Total area of roadways to be recorded including widening strips: 0.088 Ac.
- Total Area of subdivision to be recorded: 2.110 Ac.

Sewerage Disposal Area represents a private sewerage easement of approx. 10,000 sq. ft. as required by the Md. State Dept. of Health and Mental Hygiene for individual disposal. Improvements of any nature in this area are restricted until public sewerage is available and servicing any Residential structures constructed on these building sites. This easement shall become null & void upon connection to a public sewerage system.

The origin of the coordinates shown hereon is assumed.

Plan subject to VP 79-25

Future 60' R/W

MAGNETIC 9-78

N5250

E5750

N5000

E5000

E5250

Frank Curry
473/760

Howard Co., Md.
806/315

(7) (Stone Fd.)

10,000 # Sewerage Disposal Area
Percolation Test (Typical)
368.29

(6) (Stone Fd.) 579°51'28"W

534°06'04"E
35.89'

(2" I. Pipe)
Found

528°32'28"W
102.92'

(1" I. Pipe)
Found

561°35'27"E
99.70'

(1" I. Pipe)
Found

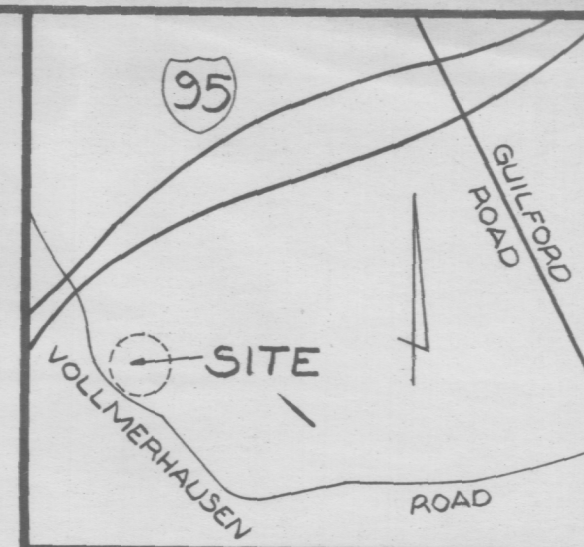
Ruth E. Wise
503/569

LOT
0.971 Ac.

G.A. Speigle
549/1209

VOLLMERHAUSEN RD.

Area to be dedicated to Howard County
for purposes of public roads. (0.088 Ac.)



VICINITY MAP
Scale: 1" = 2000'

N5250

For flag or pipestem lots, refuse collection, snow removal, & Road maintenance are provided to the junction of the flag or pipestem & road R/W Line only, & not onto the flag or pipestem lot driveway.

FINAL SUBDIVISION PLAT

of

"CURRY PROPERTY"

6th Elect. District

Howard Co., Md.

Scale: 1" = 50'

Sept. 26, 1978

(Rev.) Dec. 11, 1978

Deed Reference
499/656

John L. Clark to
Frank & Marie Curry

Tax Map 47 - Parcel 820

9330 Vollmerhausen Road, Savage, Md. 20863

CURVE DATA

From ~ To	Δ	R	T	A	Chord
8 ~ 11	01°47'43"	2556.24'	40.05'	80.10'	562°00'20"E 80.10'
11 ~ 9	00°26'56"	2556.24'	10.01'	20.02'	563°07'40"E 20.02'

COORDINATES

No.	North	East	No.	North	East
1	4906.67	4886.73	6	5266.19	4931.97
2	4922.62	4895.36	7	5331.04	5294.50
3	5038.69	4990.61	8	4901.23	4934.12
4	5146.07	4902.91	9	4854.58	5022.71
5	5236.49	4952.09	10	4823.40	5004.93
11	4863.63	5004.85			

SURVEYOR'S CERTIFICATE

I hereby certify that the Final Plat shown hereon is correct; that it is a part of the Land which by deed dated Nov. 20, 1968, and recorded among the Land Records of Howard County, Maryland in Liber 499 Folio 656 was conveyed by John L. Clark to Frank & Marie Curry. I further certify that all monuments are placed as shown in accordance with the Annotated Code of Maryland, as amended.

OWNER'S CERTIFICATE

We, Frank & Marie Curry, owners of the property shown hereon & described hereon, hereby adopt this plan of resubdivision, and in consideration of the approval of this final plat by the Office of Planning and Zoning, establish the minimum building restriction lines and grant unto Howard County, Maryland, its successors and assigns (1) the right to lay, construct and maintain sewers, drains, water pipes and other municipal utilities and services, in and under all roads and street rights of way and the specific easement areas shown hereon, (2) dedicate to public use the beds of the streets and/or roads and floodplains and open space. Where applicable, and for One Dollar (\$1.00) consideration hereby grant the right and option to Howard County to acquire the fee simple title to the beds of the streets and/or roads and floodplains and open space where applicable; (3) that no building or similar structure of any kind shall be erected on or over the said easements and rights-of-way, and (4) it is further agreed that maintenance of all waterways, drainage easements and floodplains, shown hereon are the responsibility of the property owner, its successors and assigns.

Owners of the land shown hereon:

Frank Curry
FRANK CURRY

Marie Curry
MARIE CURRY

9/27-78

DATE:

9/27/78
DATE:

James W. McKee

James W. McKee (Md. Reg. No. 9012)

12/19/78

Date:

MARSHALL-McKEE-DuVAL

Civil Engineers & Land Surveyors
1717 York Rd. ~ Lan Lea Bldg. ~ Lutherville, Md. 21093

E 5250

10,000 ϕ Sewerage Disposal Area
Percolation Test (Typical)
368.29'

LOT 1
0.971 Ac.±

"CUF"
6th Elect. C
Scale: 1"=5'

Area to be dedicated to Howard County
for purposes of public roads. (0.088Ac.±)

correct; that it is a
recorded among
499 Folio 656 was
then certify that
in the Annotated

OWNER'S CERTIFICATE

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