

Approved
8/11/79 RH

P 29998
29566
A 29866

7/31/79
afternoon plus

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

03-291995

ELLICOTT CITY

DISTRICT 8th

INDEXED

DATE 7/16/79

Liberty Backhoe Service, Inc.

IS PERMITTED TO INSTALL ALTER

ADDRESS 7311 Brangles Road, Marriottsville, Md. 21104 PHONE 795-2642

1330 HUNT RIDGE ROAD

SUBDIVISION Triadelphia Farms II ROAD Triadelphia Road LOT 2-D

PROPERTY OWNER John Puzzeni JOSEPH & DOROTHY MELTON

ADDRESS _____

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

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

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

SEEPAGE PITS ABSORBENT SIDE-WALL AREA 150 SQ. FT. per bedroom.

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 75 FT. FROM left LOT LINE AND 145 FT. FROM front LOT LINE ~~AS SEEN WHEN~~

~~PLACING ROCK FROM~~ (area as shown on approved plans). *clay per FF*

**BUILDING PERMIT SIGNED
AND RETURNED**

1-2904 B00146006 - BATHROOM ADDITION
4704 B00147294 - IG POOL

PLANS APPROVED BY Donald W. Monaghan DATE 4/11/79

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.

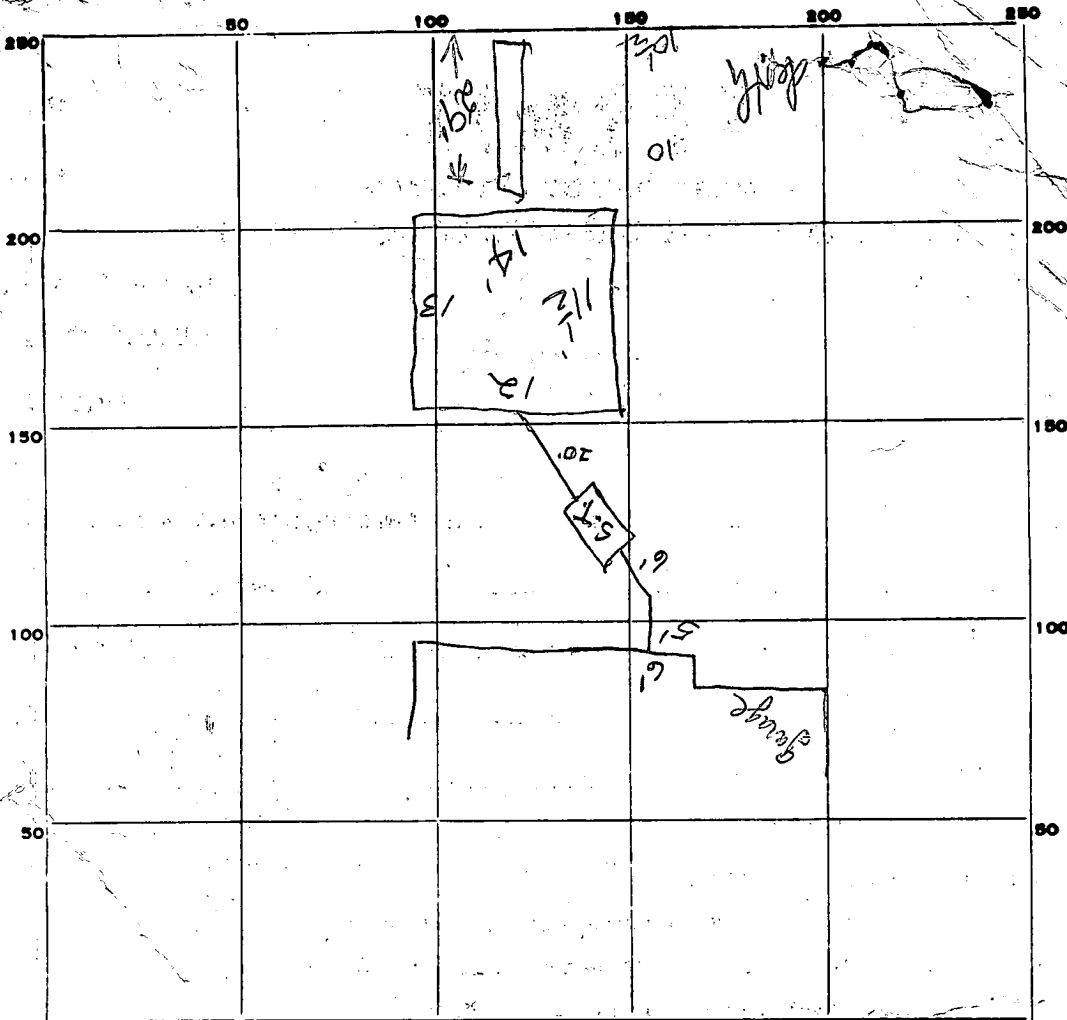
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 29566



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD S.T. D.W.
 SEPTIC TANK, LEVEL 1500 CLEANOUTS
 DISTRIBUTION BOX, LEVEL NA **BUILDING PERMIT SIGNED**
 TILE FIELD, DEPTH 10 1/4 AVG. FT. TRENCH WIDTH 2 FT. **AND RETURNED**
 GRAVEL DEPTH 6-7 to 6 ft. IN. TOTAL LENGTH 29 FT. 36
 NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA SIDE 216 to 252
 SEEPAGE PITS, INSIDE DIAMETER Perimeter 50 FT. DEPTH BELOW INLET 7 FT.
 ABSORBENT AREA 350 SQ. FT.

REMARKS 7-31-79 add 5 ft to trench ok to gravel entire trench, ok to cover to trench, cover holes in driveway block not covered w/ lid use plastic, sheetrock something stable. F.L. 8/1/79 350 + 216 = 566 SQ FT TOTAL or 350 + 252 = 602 TOTAL

DATE SYSTEM APPROVED 8/1/79 INSPECTOR Raymond Hodges

Revised
3/14/79
9:30 A.M.

APPLICATION

A 29566

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

Septic Tank - 3 bedrm - 1000 gal
4 bedrm - 1250 gal

DISTRICT 5th

DATE 3/12/79

Dry Well - 150 sq ft absorbent sidewalk
area per bedrm & begin below the first ft of
original grade. Max depth permitted for 3 bedrm
is 11 ft below orig. grade.

Locate Dry Well about 75' from left sidewalk
& about 175' from front. (area as shown on
app plans)

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 Dr. Richard Hemphill

ADDRESS _____ PHONE Boender - 465-7777

PROPERTY LOCATION:

SUBDIVISION (Triadelphia Farms) LOT NO. 2-D

ROAD AND DESCRIPTION Triadelphia Road

SIZE OF LOT ? 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.

BLDG. PERMIT SIGNED
AND RETURNED 4/11/79
Serial No. 39838

SIGNATURE OF APPLICANT /s/ Jack Boender for Dr. Richard Hemphill

APPROVED BY _____ FOR _____ DATE Apr. 11, 1979

REJECTED BY _____ FOR _____ DATE _____

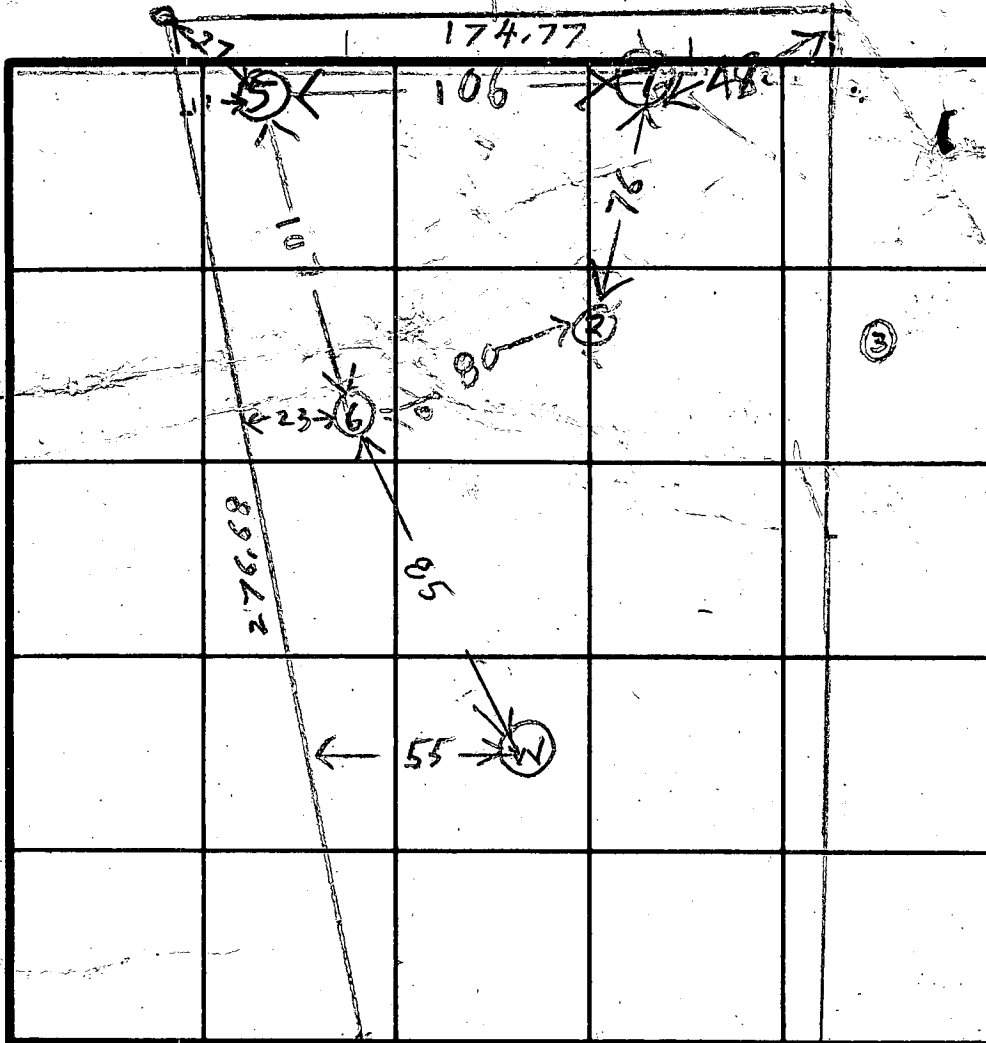
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 3/14/79 - HOLD FOR CERTIFIED HOLES & ELEVATION

FF VISITED SITE & SAID PERC OK BUT PLANS MUST SHOW
10000 SQFT AREA ON GROUND LOWER THAN EXIST WELL
3 OF PERC HOLES ON ORIGINAL TEST SHEET WERE DUG OFF
THIS LOT

THIS IS NOT A PERMIT

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

R/W

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/14/79	5V	13	1025	1032	1032	1104	9
	5S	4 1/2	1025	1026	1026	1027	1
	6S	5	1034	1036	1036	1143	7
	6D	13	1047	1054	1054	1104	10
	7V	11 1/2	TOP 4 FT CLAY	7 1/2 FT SAND			
3/14/79	5V	14	TOP 4 FT CLAY	BOT DRY			

REMARKS

SEE ORIGINAL TEST SHEET FOR HOLE (2)
RAIN TO DRY

TYPE OF SOIL

TESTED BY

R/W F/E

ALSO PRESENT

DENNY DEWY

JOHN RUSSINI OWNER

APPLICATION

A 27890

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 3rd

P.O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DATE 4/17/78

*SPECS SUBJECT TO CHANGE DEPENDING
ON WELL LOCATION
SEE SEPARATE SHEET FOR SPECS*

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 Robert Dorsey

ADDRESS 9926 Cypressmeade Drive, Ellicott City, Md. PHONE 465-5739

PROPERTY LOCATION:

SUBDIVISION Triadelphia Farms, Section II LOT NO. 2210

ROAD AND DESCRIPTION Triadelphia Road at Walt-Ann Drive

SIZE OF LOT ? TYPE BLDG. 3 or 4
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/ Robert L. Dorsey

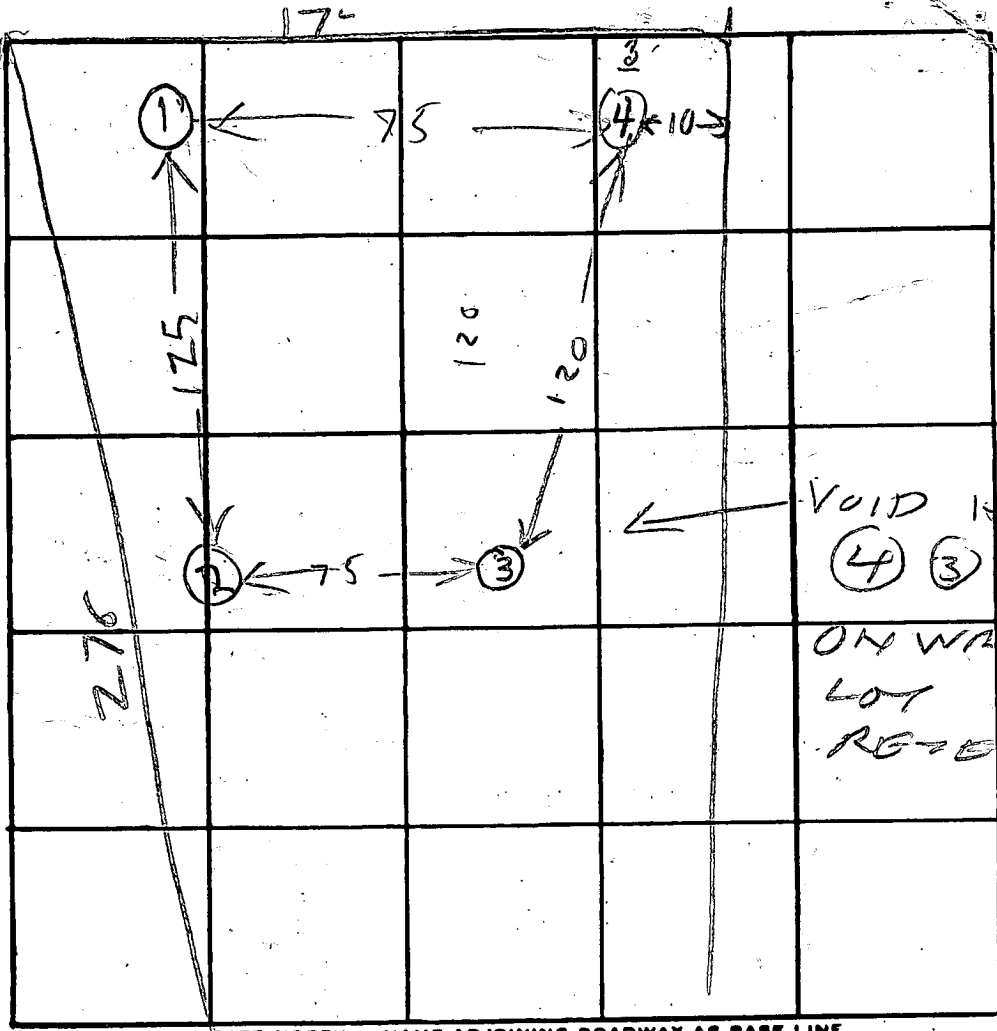
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



2D

65-2D

VOID 10' x 10'
 (4) (3) DUG
 ON WAIVING
 LOT SEE
 RE-TEST SHEET

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/10/78	1S	6 1/2	1245	156	156	113	17
	1D	14	1245	156	156	113	17
	2S	5 1/2	1252	1257	1257	103	6
	2D	13	1252	103	103	122	19
	3D	13 1/2	106	118	118	124	6
	3S	4 1/2	117	118	118	123	5
5/10/78	4V	13	TOP BOT	4 FT 9 FT	CLAY SAND	DRY	

REMARKS

TYPE OF SOIL RH

D. RUSSELL
 BOENNER CO.

B 1 **4795** SEQUENCE NO. (WRA USE ONLY)

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER HO 23 3066
 FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY) 2/9/79 9:30 a.m.

OWNER Howard H. Richard
 COL 15 LAST NAME FIRST NAME COL. 34

STREET OR RFD 9141 East. Nat. Pike
 COL 36 COL. 58

POST OFFICE Pleasant Pits Md.
 COL 57 COL. 76

B 1 CONTINUED **DRILLER INFORMATION**

DATE 11/9/78 LICENSE NUMBER 40
 COL 1 2 3 (SEQ. NO.) 6 COL 77 80

W. F. Porterday
 FIRST NAME DRILLER LAST NAME

SIGNATURE W. F. Porterday

B 3 LOCATION OF WELL

COUNTY Howard (DO NOT ABBREVIATE COUNTY NAME) 21

SUBDIVISION Woodlawn Farms 42

SECTION 0 LOT 2
 COL 44 46 COL 48 50

NEAREST TOWN Blends 52 71

MILES FROM TOWN (ENTER 0 IF IN TOWN) 2 MI 76 77 78

B 2 WELL INFORMATION

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5
 COL 1 2 3 (SEQ. NO.) 6 COL 8 12

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 600
 COL 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

FARMING, AGRICULTURE, IRRIGATION

INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.

MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL

PRIVATE WATER COMPANY }

TEST

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)

N NORTH E EAST NE NORTHEAST SE SOUTHEAST

S SOUTH W WEST NW NORTHWEST SW SOUTHWEST

NEAR WHAT ROAD Woodlawn

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) 200 FT 37 38 39

APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL 6 (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)

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

THIS WELL WILL NOT REPLACE AN EXISTING WELL

THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY

THIS WELL WILL DEEPEM 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 54 ENGINEER REVIEW DISTRICT NO. 63

FORCE 1 WRITE INITIALS IN BOX CONDITIONS 10

B 4 CONTINUED **HEALTH DEPARTMENT APPROVAL**

DATE 7 17 78 APPROVED BY Donald H. ...

STATE HEALTH (CIRCLE BOX) 5 COUNTY NAME Howard COUNTY NO. 1129204

MO. DAY YR. 7 17 78

43 48 Donald H. ... Sanitarian

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.

34' CASING
2' ABOVE GR
25' OPEN HOLE
32' JET
10 - BAGS CEMENT

88 + MB 2/9/79

BOX NUMBER 800
320

NORTH COORDINATE 1520000
 50 51 52 53 54 55

EAST COORDINATE 0905000
 57 58 59 60 61 62 63

ELEVATION AT WELL HEAD (FEET) 65 66 67 68 0/0 5/0

B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6

C 1 **0642** SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
 TAXES 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 2/19/79

DEPTH OF WELL 200

22 (TO NEAREST FOOT) 26

8-13

PERMIT NO. FROM "PERMIT TO DRILL WELL"

AC-34-111

28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 40

OWNER William E. Richards LAST NAME

STREET OR RFD 1141 Baltimore Mountain Pk. POST OFFICE Baltimore, Md.

FIRST NAME

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	
<u>10' red silty sand stone</u>	<u>0</u>	<u>3</u>	
<u>3' blue sand stone</u>	<u>3</u>	<u>60</u>	
<u>20' blue sand stone</u>	<u>20</u>	<u>45</u>	
<u>12' blue sand stone</u>	<u>45</u>	<u>200</u>	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX) C M B C

CEMENT 45 46 BENTONITE CLAY 45 46

NO. OF BAGS 10 NO. OF POUNDS 930

GALLONS OF WATER 50

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 32 FT. (ENTER 0 IF FROM SURFACE)

C 3

1 2 3 (SEQ. NO.) 6

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 8

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 11

METHOD USED TO MEASURE PUMPING RATE Pressure

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 20 (NEAREST FOOT)

WHEN PUMPING 22 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

A AIR P PISTON T TURBINE

C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW)

J JET S SUBMERSIBLE

CASING RECORD

CASING TYPES (INSERT APPROPRIATE CODE BELOW)

S STEEL C CONCRETE

P PLASTIC O OTHER

MAIN CASING TYPE ST NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 34

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) Y N

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) 31

PUMP HORSE POWER 37

PUMP COLUMN LENGTH (NEAREST FOOT) 43

OTHER CASING (IF USED)

DIAMETER (INCH)	DEPTH (FEET) FROM	TO

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE (INSERT APPROPRIATE CODE BELOW)

S STEEL B BRASS OR BRONZE H OPEN HOLE

P PLASTIC O OTHER

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

+ ABOVE LAND SURFACE (NEAREST FOOT) 2

- BELOW 49

C 2

1 2 3 (SEQ. NO.) 6

DEPTH (NEAREST WHOLE FOOT)

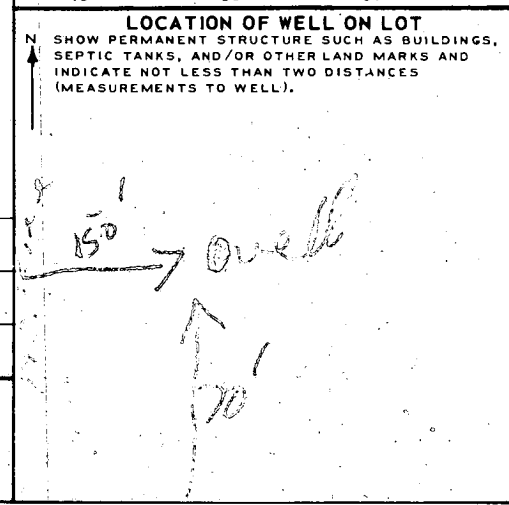
FROM 10 TO 200

8 9 11 15 17 21

23 24 26 30 32 36

38 39 41 45 47 51

SLOTSIZE 1. 2. 3.



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 Conrad J. [Signature]

(PLEASE PRINT) Conrad J. [Signature]

SIGNATURE [Signature]

DIAMETER OF SCREEN 56 (NEAREST INCH) FROM TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX F

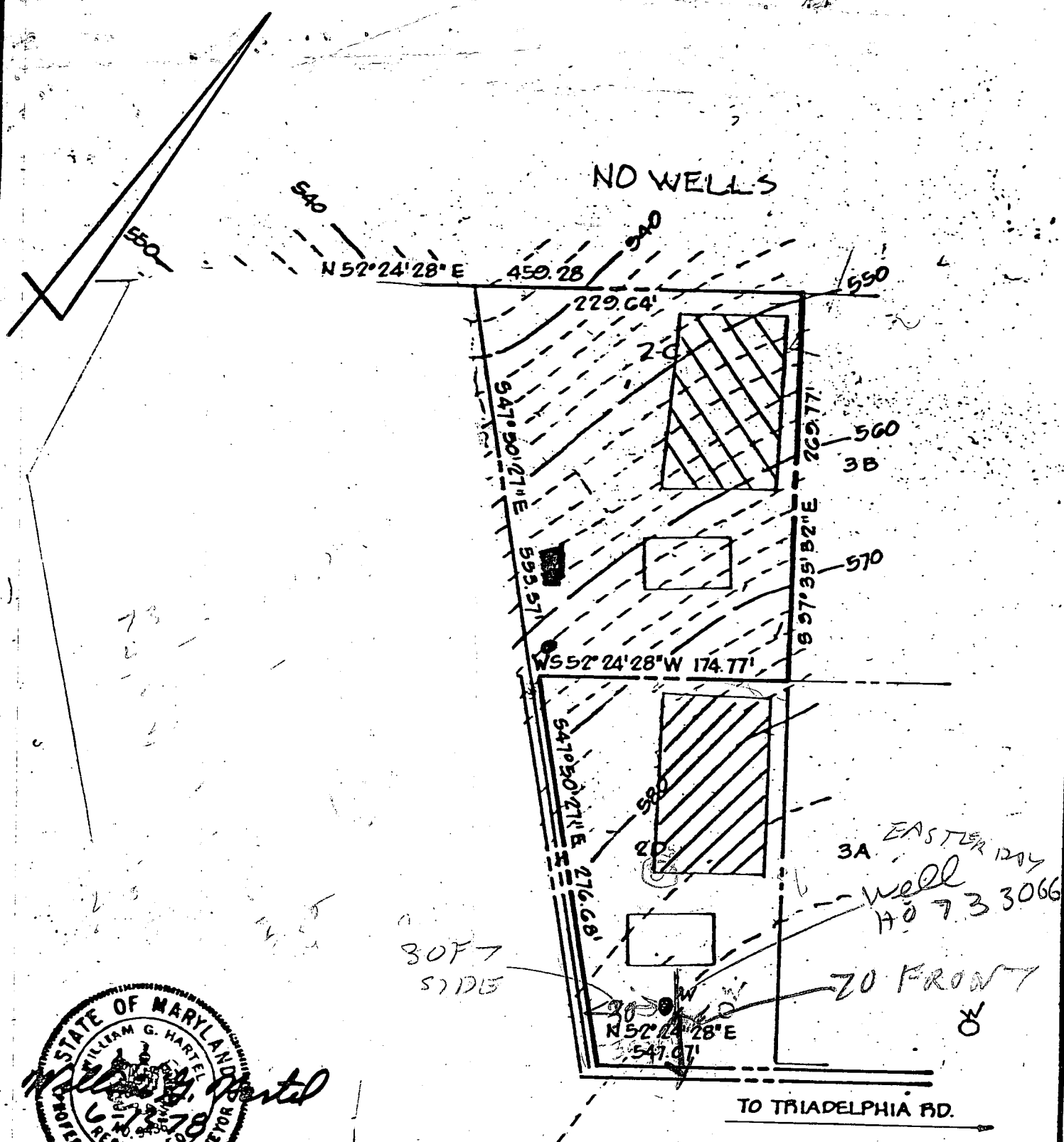
WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) W O

70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

NO. 15 BALTIMORE 19 818 ALABAMA 1-77 MCALAN



NOTES:

1. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
2. PERCOLATION TEST HOLES HAVE BEEN RELOCATED.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS.
 HOWARD COUNTY HEALTH DEPARTMENT

Joseph Boyles
 COUNTY HEALTH OFFICER 10-24-78

TITLE PERCOLATION TEST PLAT			
PROJECT TRIADELPHIA FARMS-SEC. 2-LOTS 2C & 2-D			
LOCATION 3RD ELECTION DISTRICT		HOWARD CO., MD.	
DATE: JAN. 16, 1978	DESIGN BY:	DRAWN BY: J.J.B.	CHECKED BY: <i>J.A.B.</i>
SCALE: 1" = 100'	JOB NO.: 7833	DRAWING NO.: 1 OF 1	

boender associates

engineers
 surveyors
 planners

BALTIMORE 301-465-7777 • SALISBURY 301-749-1286

2C & 2D

DRILLER: OBTAIN HEALTH DEPT. APPROVAL AND RETURN ALL PARTS OF THIS FORM INTACT TO THE WATER RESOURCES ADMINISTRATION.

EMERGENCY NO. (If any) -

D 27167

MDR 111 (7-77)

B 1	5868	SEQUENCE NO. (WRA USE ONLY)	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL	WRA PERMIT NUMBER FILL IN THIS FORM COMPLETELY
1 2 3 (SEQ. NO.) 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)				

DATE RECEIVED (WRA USE ONLY)	OWNER <u>Boch Walter</u> COL 18 LAST NAME FIRST NAME COL. 34 STREET OR RFD <u>12402 Lime Kiln Rd.</u> COL 36 COL. 55 POST OFFICE <u>Fuller, MD 20759</u> COL 57 COL. 78
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B 1	CONTINUED	DRILLER INFORMATION
1 2 3 (SEQ. NO.) 6		
DATE <u>1/25/79</u>	LICENSE NUMBER <u>40</u>	80
FIRST NAME <u>George</u> DRILLER LAST NAME <u>Easton</u>		
SIGNATURE <u>George Easton</u>		

B 3	LOCATION OF WELL
1 2 3 (SEQ. NO.) 6	
COUNTY <u>Howard</u>	21
(DO NOT ABBREVIATE COUNTY NAME)	
SUBDIVISION <u>23</u>	42
SECTION <u>44</u>	LOT <u>46</u> 50
NEAREST TOWN <u>Mayfield</u>	71
MILES FROM TOWN (ENTER 0 IF IN TOWN) <u>3</u>	M I 76 77 78

B 2	WELL INFORMATION
1 2 3 (SEQ. NO.) 6	
MAXIMUM PUMPING RATE (GALLONS PER MINUTE) <u>5</u>	12
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) <u>600</u>	20

B 4	DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)		
1 2 3 (SEQ. NO.) 6			
<input type="checkbox"/> N NORTH	<input type="checkbox"/> E EAST	<input type="checkbox"/> NE NORTHEAST	<input type="checkbox"/> SE SOUTHEAST
<input type="checkbox"/> S SOUTH	<input type="checkbox"/> W WEST	<input checked="" type="checkbox"/> NW NORTHWEST	<input type="checkbox"/> SW SOUTHWEST
8 9			
NEAR WHAT ROAD <u>Fuller Quarter Rd</u>	30		
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)			
<input type="checkbox"/> N	<input type="checkbox"/> S	<input type="checkbox"/> E	<input checked="" type="checkbox"/> W

USE FOR WATER (CIRCLE APPROPRIATE BOX)

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

FARMING, AGRICULTURE, IRRIGATION

Measure location of well
to see if Higher or
Lower than sewage area

2 | 90 | 79

RH

also see if house site is
Higher or Lower

TRIDELPHIA FARMS

SECT II

Tredelpha Rd. W. Alt Ann. D.

SEPTIC TANK: 3 BEDROOM, 1000 GALLON

4 BEDROOM, 1250 GALLON

Subject to change depending on well location approval

DRY WELL TO HAVE 120 SQUARE FEET OF SIDEWALL AREA PER BEDROOM

DRY WELL INLET TO BE MAX. 4 FEET BELOW ORIGINAL GRADE.

DRY WELL BOTTOM (MAXIMUM DEPTH) TO BE 13 FEET BELOW ORIGINAL GRADE.

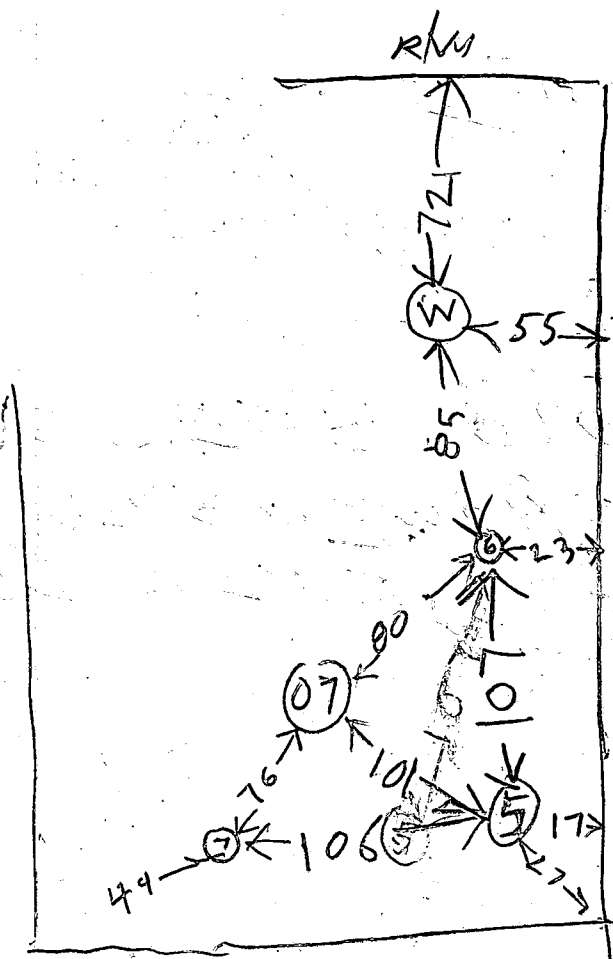
PLACE THE DRY WELL 137 FEET FROM THE FRONT LOT LINE AND 20 FEET FROM THE

RIGHT LOT LINE AS SEEN WHEN FACING THE LOT FROM THE ROAD. RIGHT OF WAY AT THE FRONT OF THE LOT

3

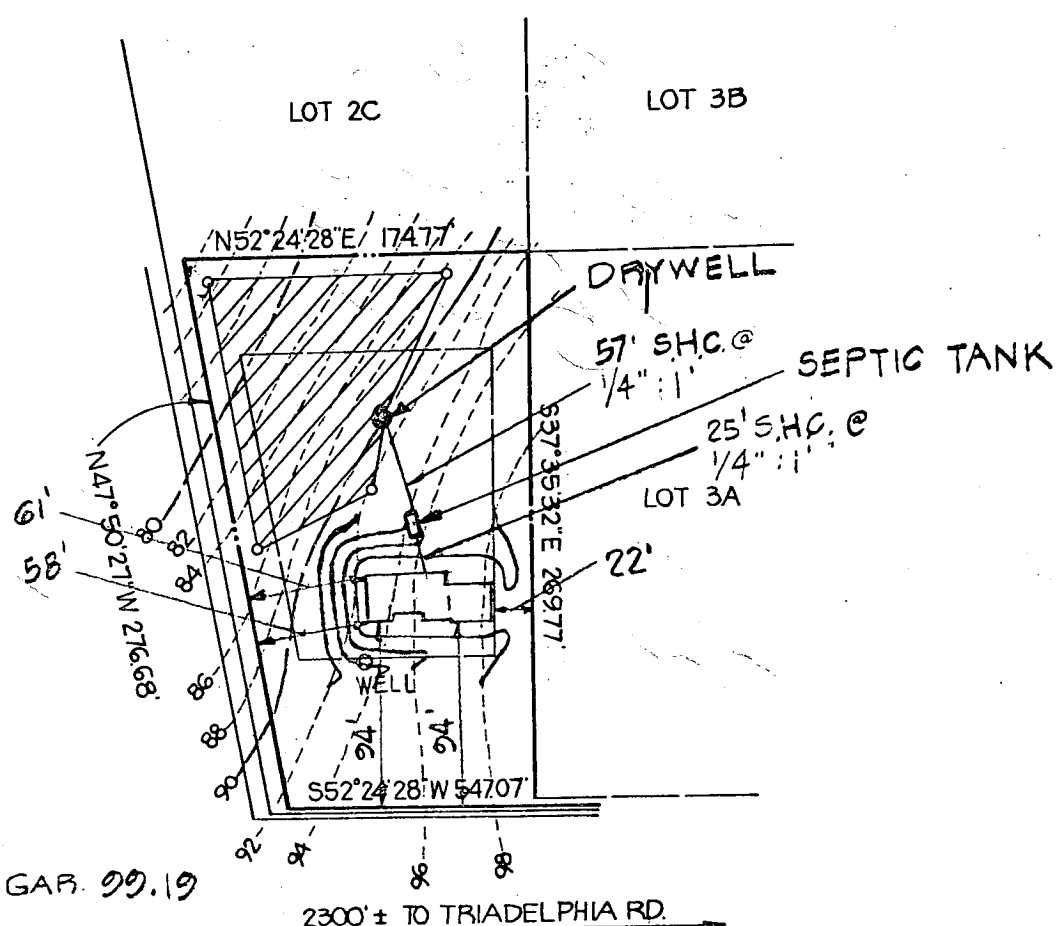
3/14/79 - VOID SPECS

INVESTIGATION SHOWED 3 PER C HOLES FOR THESE SPEC DUG OFF THE LOT



Borough Center

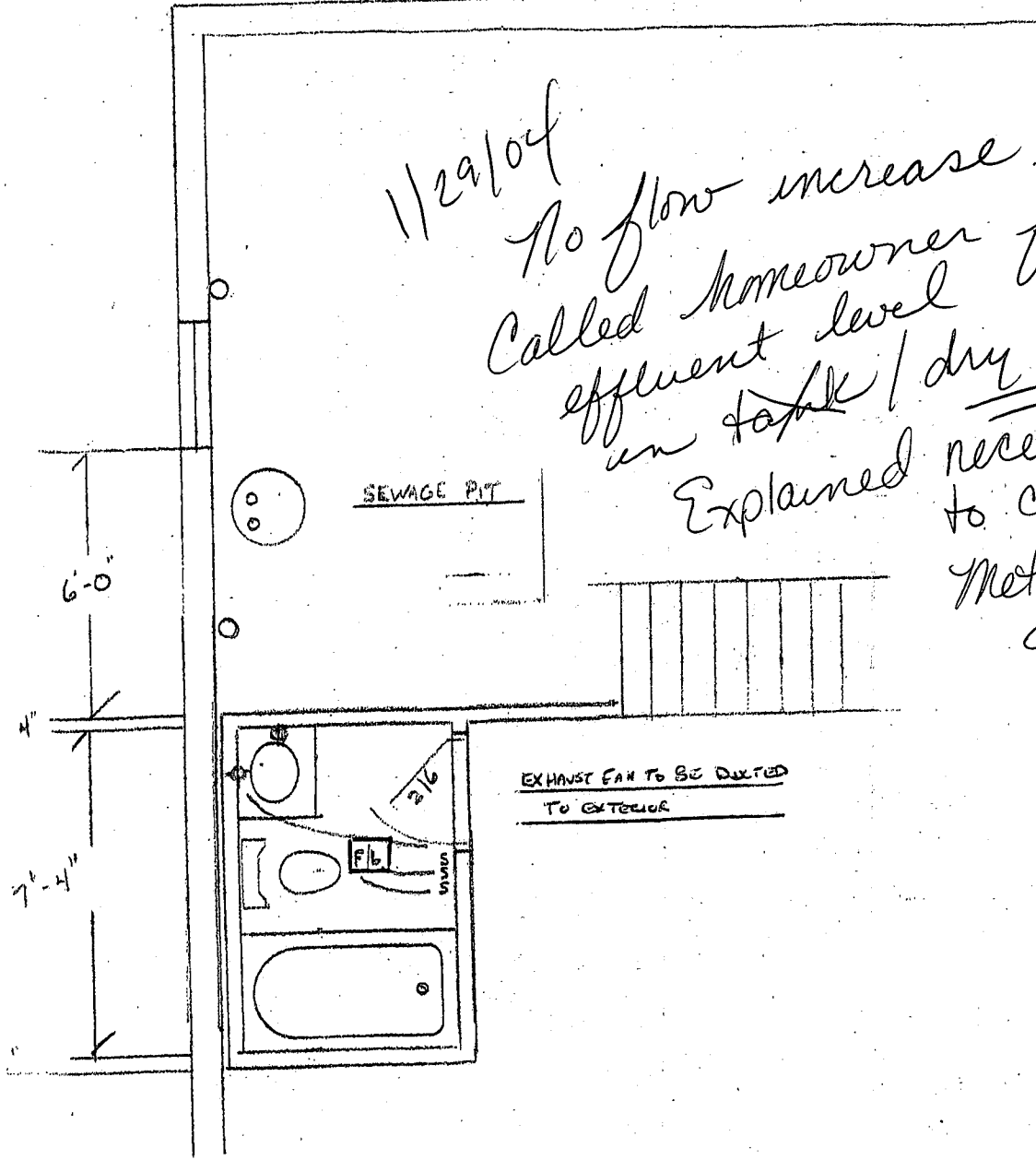
27
05
107 17



HOUSE		
FF. ELEV. =	100.19	GAR. 99.19
BSMT. ELEV. =	91.44	
INV. OUT. =	88.44	90.71
SEPTIC TANK		
EX. GR. =	95.0	
FIN. GR. =	95.0	
INV. IN. =	87.94	90.21
INV. OUT. =	87.64	89.91
DRYWELL		
EX. GR. =	90.0	
FIN. GR. =	90.0	
INV. IN. =	86.50	89.50
WELL		
EX. GR. =	93.3	
FIN. GR. =	94.0	

THE SHERRINGHAM II
"REVERSED"

TITLE GRADING STUDY			
PROJECT TRIADELPHIA FARMS II- LOT 2D			
LOCATION 3 RD ELECTION DISTRICT		HOWARD COUNTY, MARYLAND	
DATE: MARCH, 1979	DESIGN BY: W.H.N.	DRAWN BY: D.L.C.	CHECKED BY: R.L.M.
SCALE: 1" = 100'	JOB NO.: 77228	DRAWING NO.: 1 OF 1	
boender associates		engineers surveyors planners	
BALTIMORE 301-465-7777 ♦ SALISBURY 301-749-1286			



1/29/04
 No flow increase.
 Called homeowner for
 effluent level
 in tank / dry well
 Explained necessity
 to contractor &
 Method for finding
 d. well

1/30/04
 Spoke to owner,
 says septic contractor
 cleans tank every
 two years - last
 year contractor
 said system
 in good shape
 Owner will fax
 receipt &
 will check
 effluent
 level

KN

KN

JOE & DOROTHY MELTON
1330 HUNTRIDGE
ELICOTT CITY, MD. 21042
SCALE - 1/4" = 1'-0"
410-531-1432

B00146006

Dertzbaugh Const., Inc.
 P.O. Box 476
 Mt. Airy, MD 21771
 (301) 865-3658

N 52° 24' 28" E

174.77'

4/7/04 Pool breaks ok
No effect on well + septic
FB

N. 02.06.17 N

FENCE PER CODE
BY OWNER

269.77'

Note: Possible Encroachment
New Drive Onk Others

113'±

SEPTIC 35'6"

Wood Deck

Wood Bldg

2 Story
Brick

Brick

ELECT.

Shed

WELL

ACCESS

Macadam Drive

216.68'

91'±

21'

148'

S 37° 15' 32" E

Survey Excepting Parcel
L. 2019, F. 688

424.95'

S 52° 24' 28" W

347.01'

N 52° 24' 28" E 424.95'

Mac Paving

HUNT

RIDGE

SCALE: 1" = 30'

A Line

A Line

Match