

10/21 Trench  
3:00 pm  
10-22-93 10am

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

#### HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

XX46X-9933XXX (410) 313-2640

04-347056

INDEXED

P 49695

A 36666

DISTRICT 5

DATE 10/20/93

DATE SYSTEM APPROVED 10/22/93

INSPECTOR AZM

Fogle's Septic Clean, Inc.

IS PERMITTED TO INSTALL  ALTER

ADDRESS 558 Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5674

SUBDIVISION Woodfield LOT #8 ROAD 14812 Woodfield Lane

PROPERTY OWNER Mr. and Mrs. Hank Nayden

ADDRESS 730 Anneslie Rd., Baltimore, MD 21212

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

TRENCHES - Trench to be 3' wide. Inlet 3' below original grade. Bottom maximum depth 5' below original grade. Effective area begins at 3' below original grade. 2' of stone below distribution pipe.

LOCATION - Starting from the most rear lot corner (409.07'/275.00' intersection), start the first trench 100' down the 409.07' lot line and 125' off this same lot line. Run trenches on contour toward this same lot line.

NOTES - No trench to exceed 100' in length. Provide 6"-8" diameter cleanout and cap to grade or above on septic tank. OK/MR 10/6/93

PLANS APPROVED BY Mark Rifkin

DATE 8/3/93

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

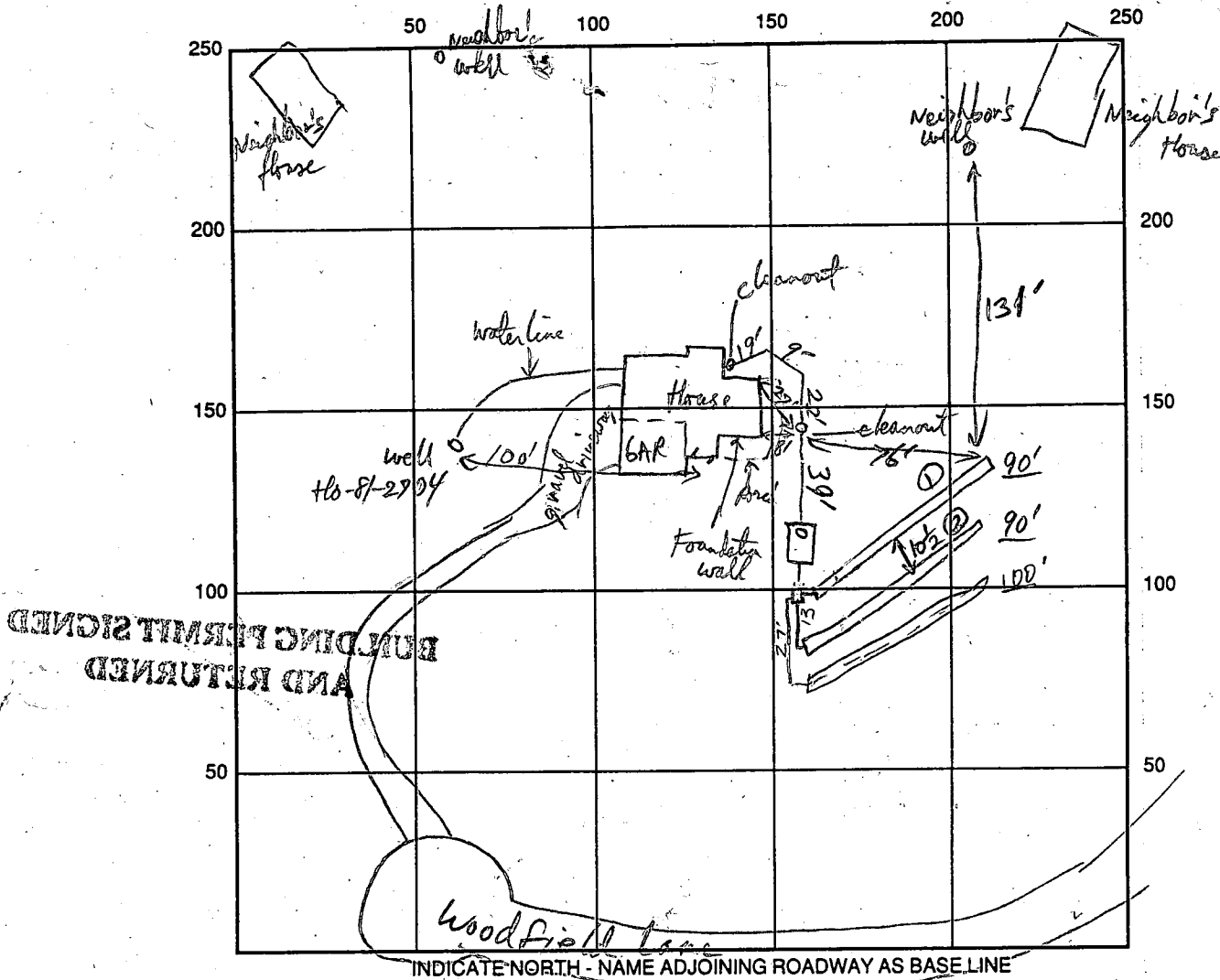
HD-260(6-90)

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

**BUILDING PERMIT SIGNED  
AND RETURNED 7-31-02  
BOU 137949-IG POOL**

**BLDG. PERMIT SIGNED  
AND RETURNED 7/28/94  
Serial # 53691-deck**

A 36666



SEPTIC TANK LEVEL 1250 gal CLEANOUTS HSE, Midway, S.T.

DISTRIBUTION BOX LEVEL OK baffle is in

DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 90/90/100 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 840 SQ. FT.

DRYWALL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS: 1st 2 trench OK to cover + ST, piping - Hold db + last trench for tomorrow 10/22/93  
10/22/93 OK to cover final

pitch adjuster OK - Needs water line 10/21/93 WPI or to cover final perm 10/22/93

DATE SYSTEM APPROVED 10/22/93 INSPECTOR Arny M. Miller

# APPLICATION

PERCOLATION TESTING

A 36666  
P \_\_\_\_\_

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

DISTRICT \_\_\_\_\_  
DATE 3/10/82

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 DOMINIC J. FERMIANO MR. + MRS. HANK NAYDEN  
ADDRESS 14702 TRIADELPHIA ROAD PHONE 489-4477

PROSPECTIVE BUYER ARVID JACOBSON, PAUL JACOBSON, RANDALL JACOBSON  
ADDRESS 11906 BLUE FEBRUARY ROAD PHONE 230-1845

PROPERTY LOCATION: COLUMBIA, MD 21044  
WOOD FIELD  
SUBDIVISION TRIADELPHIA ESTATES LOT NO. 98

ROAD AND DESCRIPTION TRIADELPHIA ROAD 14812 WOODFIELD LANE

TAX MAP 21 PARCEL # 33 LOT 2  
SIZE OF LOT 4.1 ACRES TYPE BLDG. SINGLE FAMILY  
(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. Randall Jacobson  
(SIGNATURE OF APPLICANT)

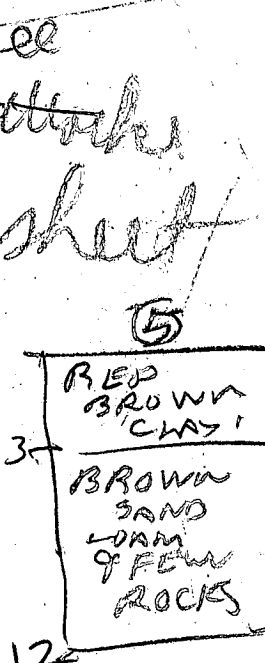
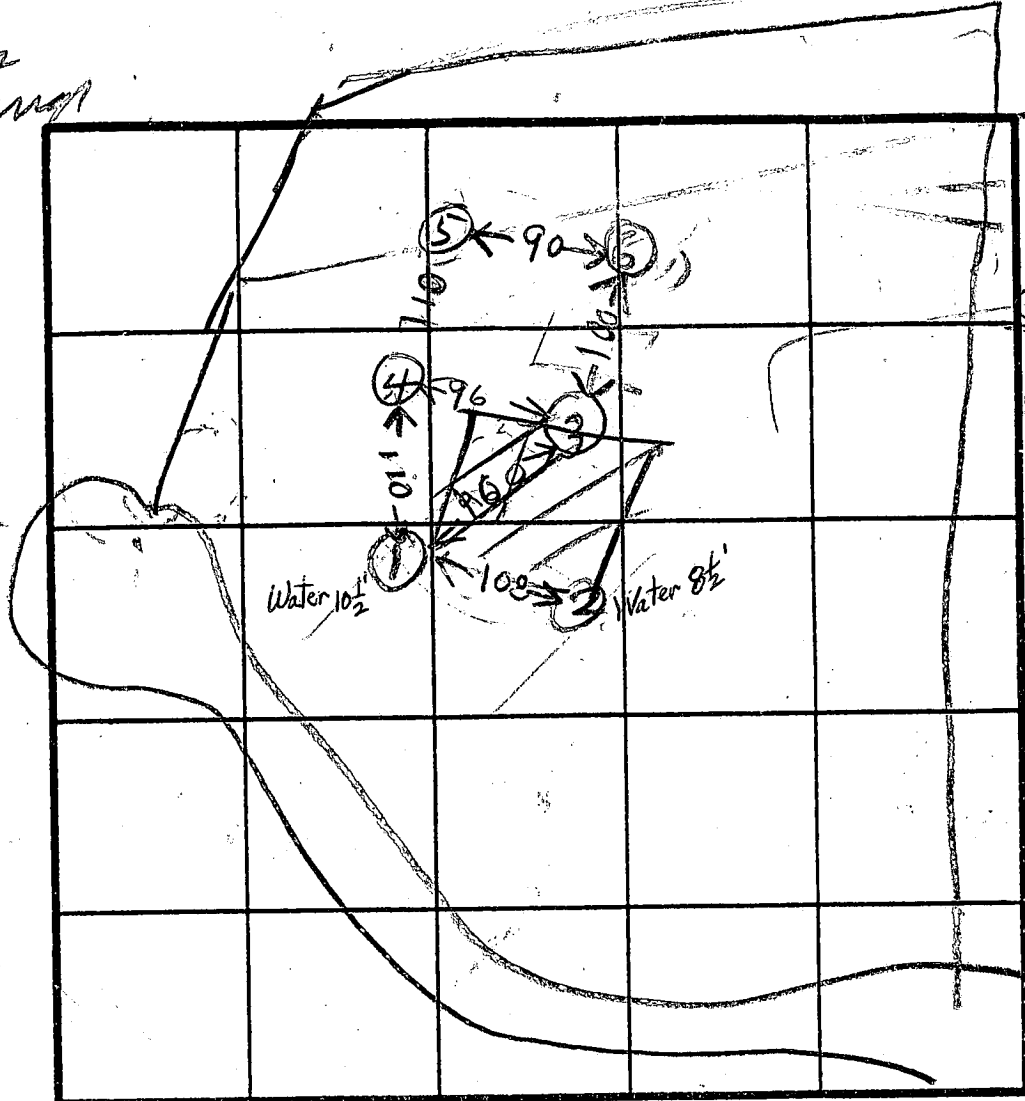
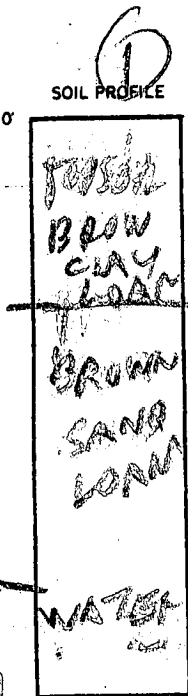
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

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

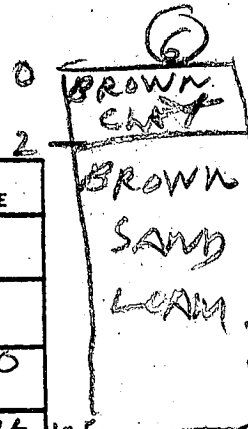
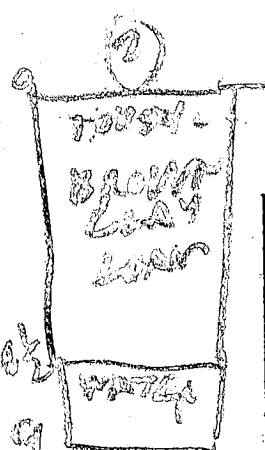
BLDG. PERMIT SIGNED  
AND RETURNED 8/2/93  
BP 49721  
SFD 4BR

# THIS IS NOT A PERMIT

Lot lines to be changed

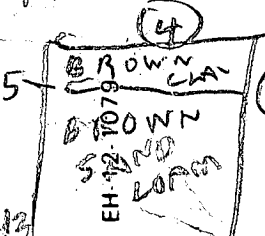
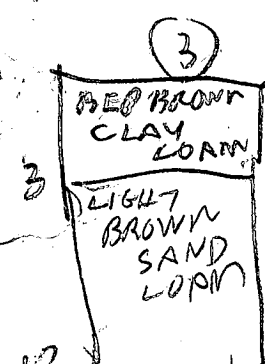


ok



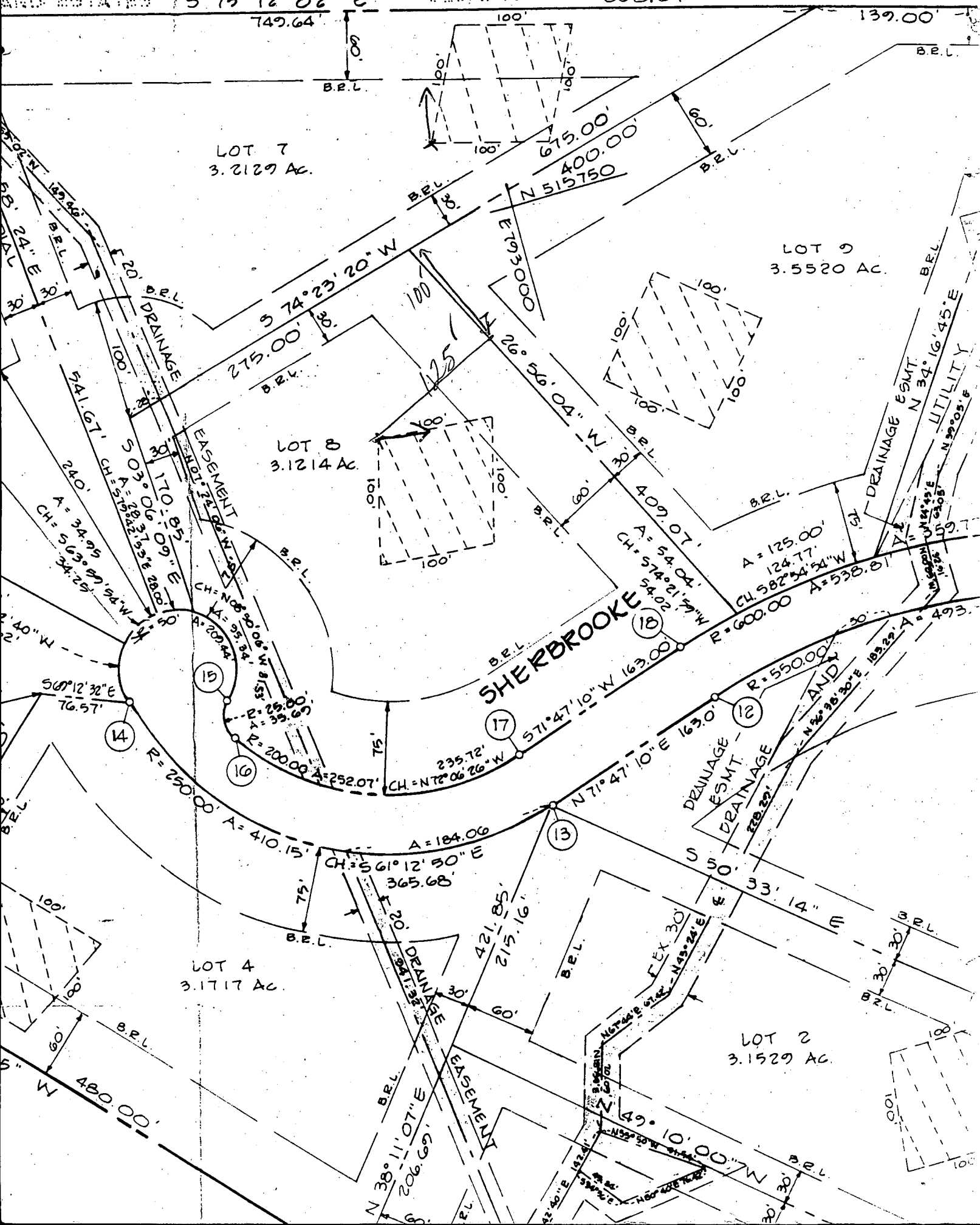
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/22/86	1V	11	WATER		UNSAT			
	2V	9	WATER		UNSAT			
5/6/86	3V	5	215	220	220	230	10	
	3V	13	LOOKS OK					
	4V	5.5	243	258	258	322	24	
	4V	13						
5/7/86	5V	4.5	302	304	304	306	2	
	5V	12	LOOKS OK					
	5V	4.5	1220	1223	1223	1228	6	
5/7/86	6V	8	1220	1222	1223	1227	4	
5/7/86	6V	12.5	LOOKS OK					
	3A	NOT DUG PER SURVEYOR'S STAKES						



REMARKS: ① ② Hole dug per Surveyor's Stake  
 TYPE OF SOIL: R H  
 TESTED BY: R H  
 BUYER: P JOZOBSON OR JOZOBSON  
 ALSO PRESENT: [Signature]

9 min arg. wet 3 ft.



LOT 7  
3.2129 Ac.

LOT 9  
3.5520 Ac.

LOT 8  
3.1214 Ac.

LOT 4  
3.1717 Ac.

LOT 2  
3.1529 Ac.

SHERBROOKE

14

15

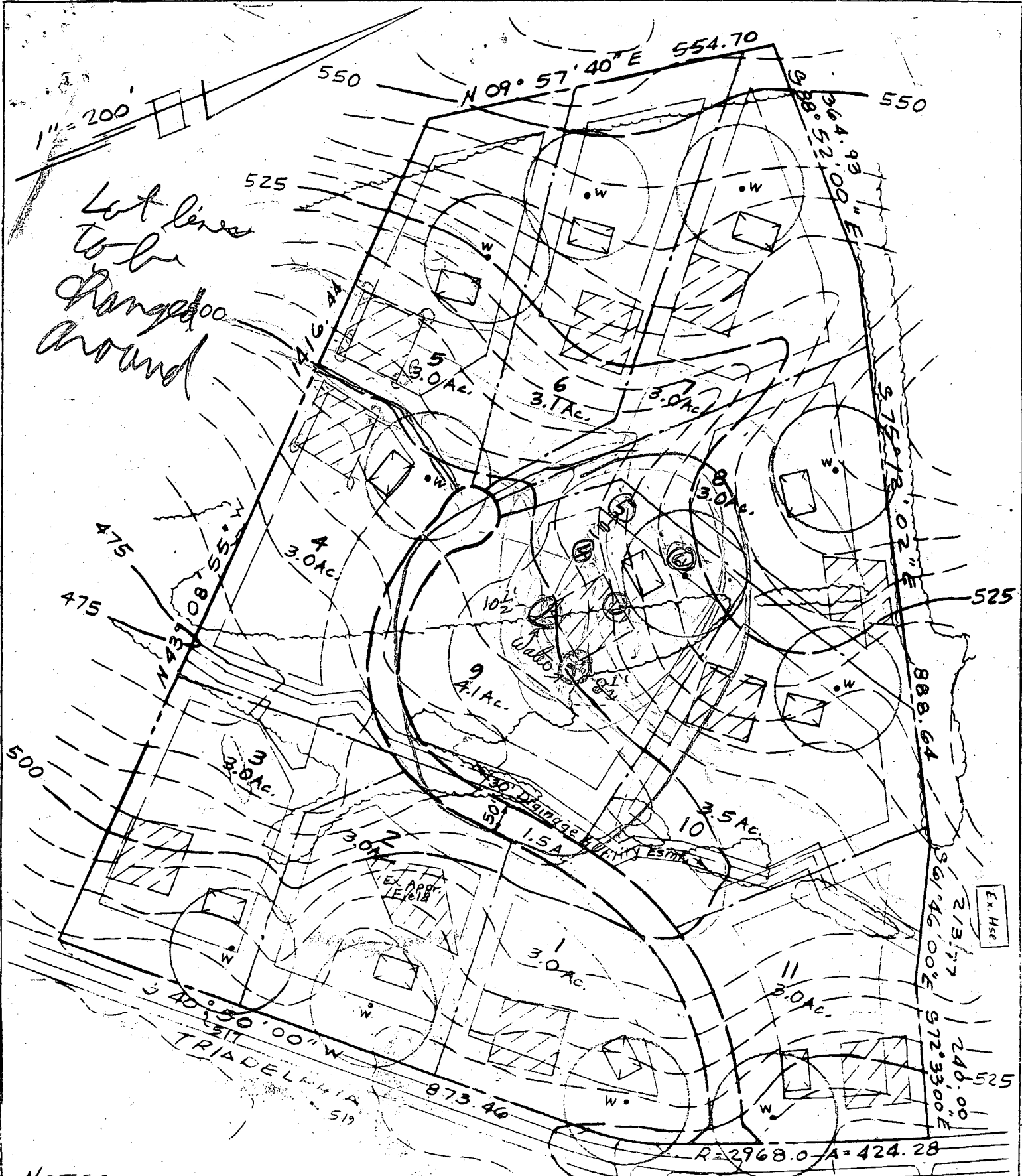
16

17

18

12

10



Lot lines  
to be  
changed  
around

NOTES

ZONING: R (3 Ac. min.)  
 MIN. BRL'S: 75' FRONT  
                   30' SIDE  
                   60' REAR  
 Total Area           36.2 Ac.

- lot 9
- ① WATER 10 1/2
  - ② WATER 2 1/2

SKETCH PLAN  
 TRIADELPHIA ESTATES

PAUL K MILLER & ASSOC.  
 LAND SURVEYING - PLANNING  
 ENGINEERING  
 100 OAK AVE.  
 SEVERNA PARK, MD. 21146  
 PHONE: 301-647-1322

HOWARD COUNTY, MD.  
 SCALE: 1" = 200' MARCH 1986

H-9C13



B 1 7094

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

40-81-2704

fill in this form completely

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

please print or type

Date Received (APA)

1 1 1 1

OWNER INFORMATION

JACOBSON RANDALL

11906 BLUE FEBRUARY

COLUMBIA MD 21044

B 3

LOCATION OF WELL

TOWARD

TRIPOLI PHIA EST

SECTION LOT 8

GLENELG

3 MI

DRILLER INFORMATION

Ralph MAYNE 273

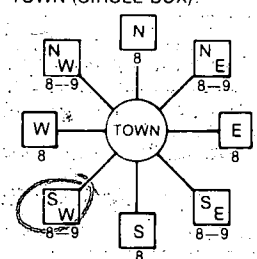
Ralph MAYNE well drillers

9120 Brown Church Rd. Mt Airy

Ralph MAYNE 3/22/88

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Frederick Rd.

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

1075

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

How no A36750

COUNTY NAME STATE SIGNATURE EXTENSION GRANTED - NEW EXPIRATION 5/2/89

DATE ISSUED 050288 CO SIGNATURE EXP. DATE

NORTH GRID 516000 EAST GRID 0793000

APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL 6" NEAREST INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)
CABLE REVERSE-ROTARY DRIVE-POINT

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 DEEPEM AN EXISTING WELL
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

Not to be filled in by driller (OEP USE ONLY)

APPROP. PERMIT NUMBER GAP

FORCE CW INITIALS IN BOX PERMIT NO. 40-81-2704

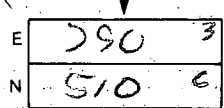
SPECIAL CONDITIONS

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

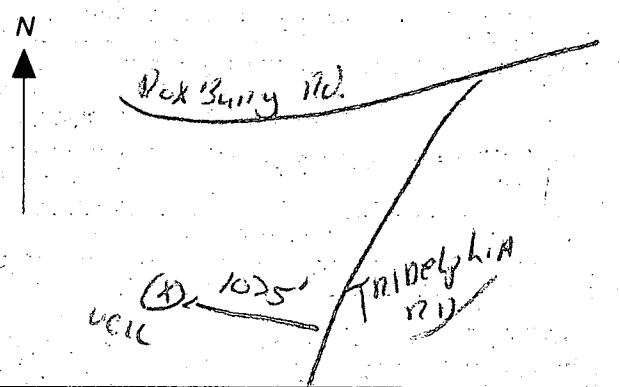
SOURCES OF DRILLING WATER

- 1. well
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE



DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



12/27/88 9:30
NO GROUT 427 EQUIP MAL
NO GROUT 441 NO GROUT TRUCK
BAGS CEMENT
FT OPEN
FT CASING
FT A.G.
TAG

C1 7785 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER A 36750

DATE Received, DATE WELL COMPLETED 122288, Depth of Well 285, PERMIT NO. HO-81-2704

OWNER JACOBSON, RANDALL, STREET OR RFD TRIADELPHIA RD., TOWN GREENEG, SUBDIVISION TRIADE. PHIA. ESTATES, SECTION, LOT 8

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes entries for Top Soil, Sandy, Sand Stone, MICKA, Sand Stone, MICKA.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 7, NO. OF POUNDS 700, GALLONS OF WATER 42, DEPTH OF GROUT SEAL 26 ft.

CASING RECORD: casing types ST (STEEL), CO (CONCRETE), PL (PLASTIC), OT (OTHER)

MAIN CASING TYPE PL, Nominal diameter 6, Total depth 285

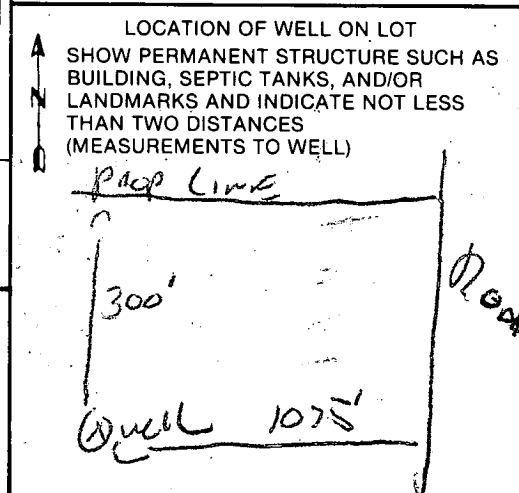
OTHER CASING (if used) diameter, depth (feet) from to

SCREEN RECORD: screen type HO (HOLE), slot size, DIAMETER OF SCREEN

GRAVEL PACK, IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68, OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

PUMPING TEST: HOURS PUMPED 3, PUMPING RATE 5, METHOD USED TO MEASURE PUMPING RATE Bucket, WATER LEVEL BEFORE PUMPING 4, WHEN PUMPING 150, TYPE OF PUMP USED S (submersible)

PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES (NO), TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT



CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION"

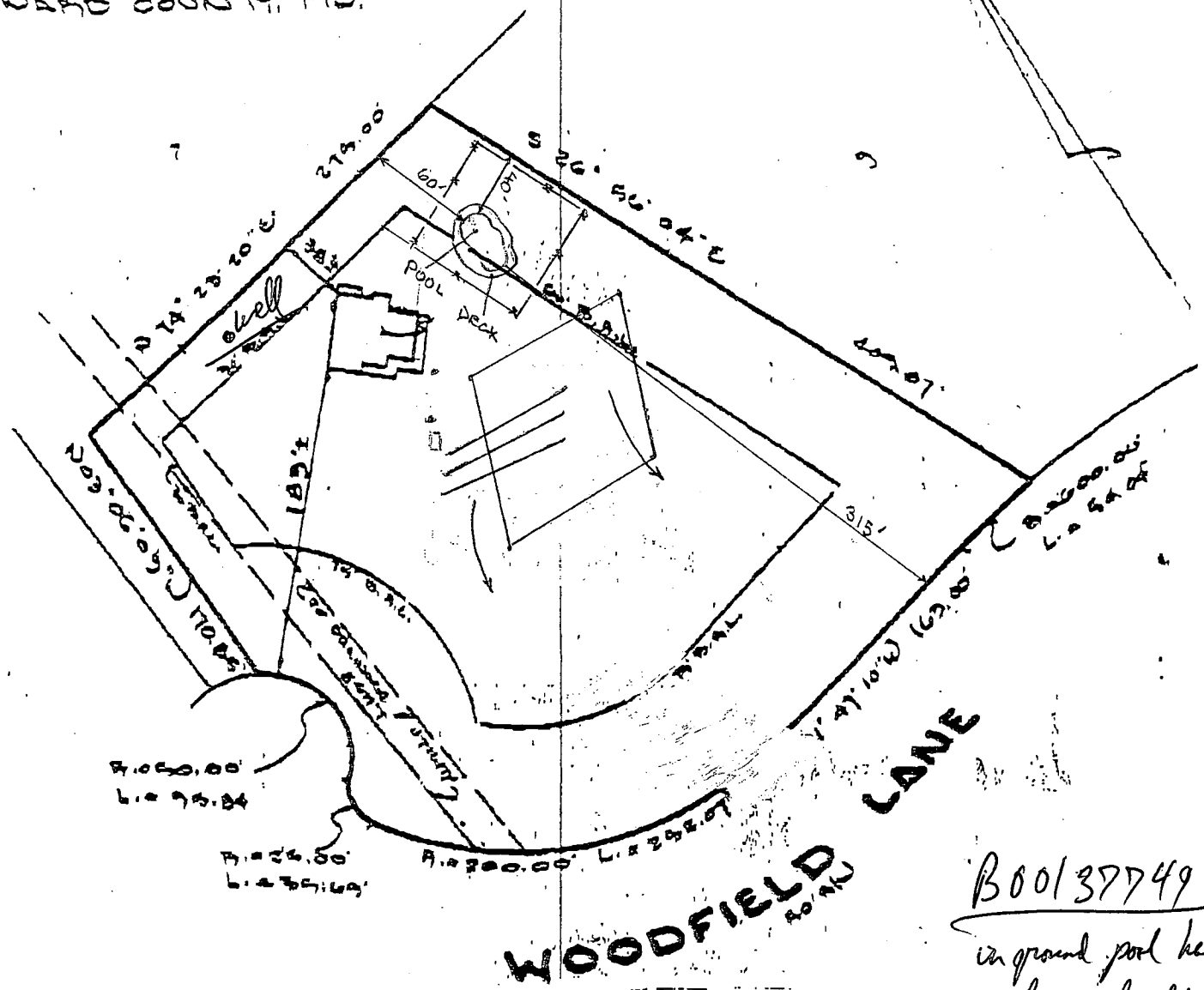
DRILLERS IDENT. NO. 223, DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman, responsible for sitework if different from permittee)





4<sup>th</sup> ELECTION DISTRICT  
 HOWARD COUNTY, MD.



7,000.00  
 L.A. 95.84  
 7,225.00  
 L.A. 95.69

WOODFIELD LANE

B00137749  
 in ground pool has  
 Now been relocated  
 outside of septic area.  
 OK to release B.P.  
 RHP 7/31/02

JAMES NOWLIN - MARILYN MATHIAS  
 14812 WOODFIELD LA.  
 GLEN ELG, MS. 21737  
 INGROUND VINYL LINED,  
 20' x 40', 3'-4 to 8'  
 DECK 700 III

1" = 100'

LOCATION SURVEY PLAT  
 SUBJECT PROPERTY NOT LOCATED IN A FLOOD PLAIN AREA UNLESS OTHERWISE NOTED