

2/20/90 (LATE P.M. 8:30)

Tax ID - 04-311957
311957

2/20 ① P.C.O.
C.B.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

P 45099

A 43770

DISTRICT 4th

DATE 10/19/89

DATE SYSTEM APPROVED 2/20/90

INSPECTOR C.B.

Poplar Springs Construction

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS _____ PHONE 831-7355

SUBDIVISION _____ ROAD 425 1/2 Woodbine Road LOT _____

PROPERTY OWNER DOUGLAS D. Tabler

ADDRESS 427 Woodbine Road

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO ☒

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 210 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 2 1/2 feet below original grade. Bottom maximum depth 4 feet below original grade. Effective area begins at 2 1/2 feet below original grade. 1 1/2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 120 feet from the back lot line (209.48 ft. long) and 90 feet from the left side (340.48 ft long) as seen when facing the lot from Route 94. Run the trenches toward both the right side and the left side. Maintain at least 100 feet distance between the well and the tank and trenches.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK/CW

PLANS APPROVED BY Ray Hodges DATE 9/13/89

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

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(IES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(IES)

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 40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

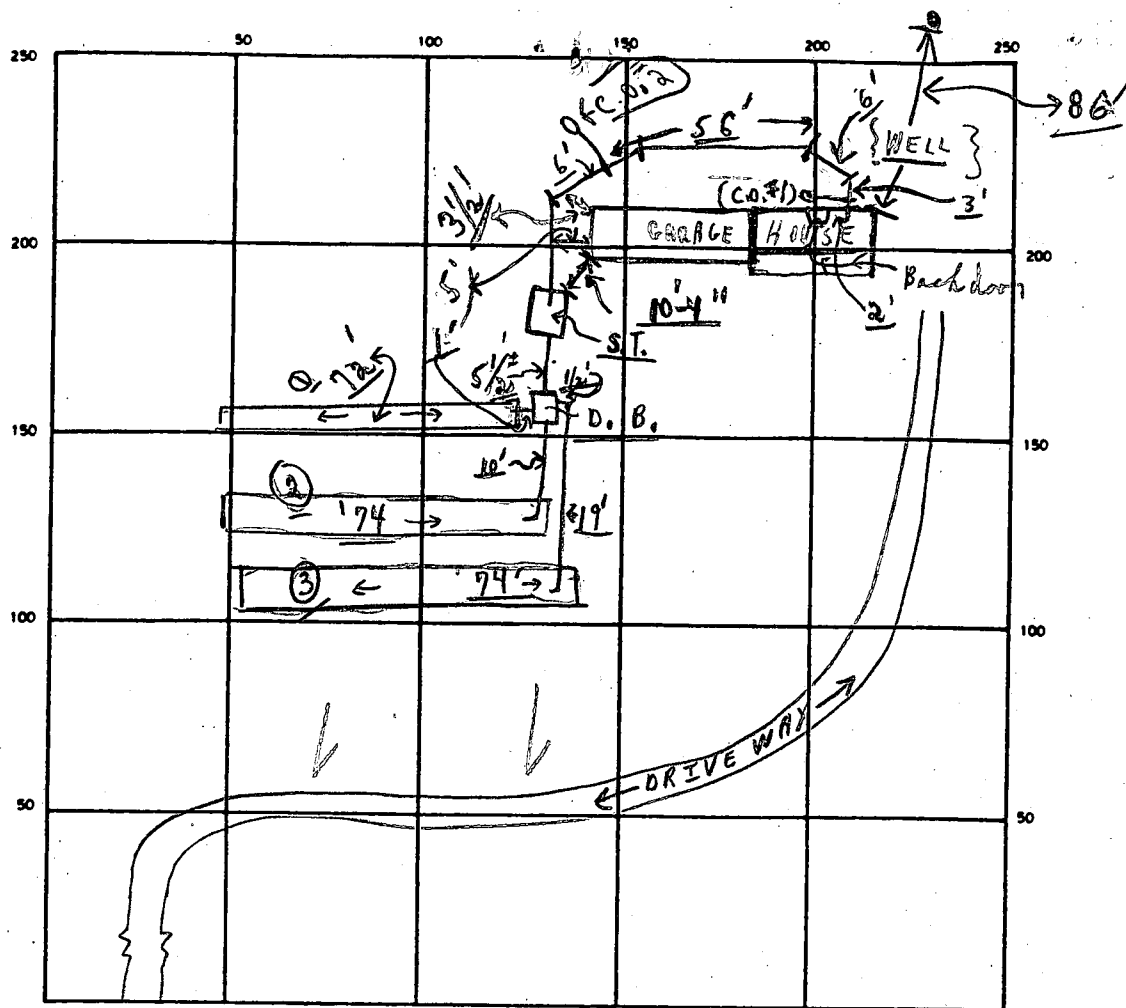
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

***CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.**

A 43770



INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE

WOOD BINE ROAD

SEPTIC TANK. LEVEL OK CLEANOUTS ✓ To be put on S.T. | C.O. 1 | C.O. 2
 DISTRIBUTION BOX. LEVEL OK (Baffle is in) OK/ABOVE Right at house
 DRAIN FIELD/TILE FIELD. DEPTH 4 FT. TRENCH WIDTH 3 FT. INLET DEPTH 2 1/2 FT.
 EFFECTIVE GRAVEL DEPTH 2 ± FT. TOTAL LENGTH ① 22' ② 74' ③ 74' } 230 FT.
 NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 660 + SQ. FT.
 DRYWELL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.
 ABSORBENT AREA 660 + SQ. FT.

REMARKS 2/20/90 Partial - ok to cover #1 trench, and sign
from house to 1' of septic tank; 2/20/90 OK TO COVER-
FINAL. [S.T. C.O. TO BE COMPLETED AS PER NOTE ON CARD]

DATE SYSTEM APPROVED 2/20/90 INSPECTOR Charles, Bryan, Shanks

APPLICATION

PERCOLATION TESTING

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

CALL DAVE HOPKINS
TO SET DATE
831-7257

A 43770
P _____
DISTRICT 4TH
DATE 3-13-89

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 Douglas A Tabler

ADDRESS 427 Woodbine Rd Woodbine Md 21747 PHONE 489-5130

PROSPECTIVE BUYER NA DAY# 829-0800

ADDRESS _____ PHONE Sherry Tabler

PROPERTY LOCATION:

SUBDIVISION NA LOT NO. NA

ROAD AND DESCRIPTION _____

TAX MAP 2 PARCEL # 22 3 BR.

SIZE OF LOT 1.06 + - TYPE BLDG. Single Family Dwelling
#29096 (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. Douglas A Tabler
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

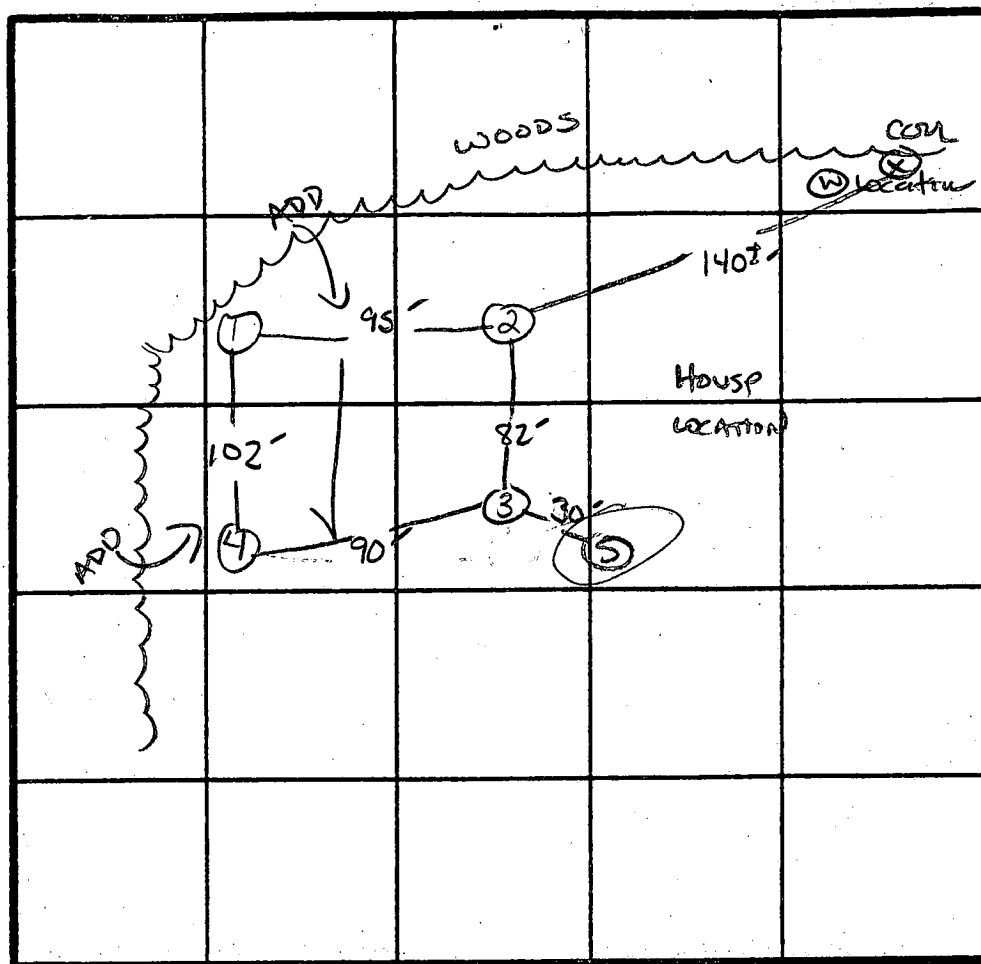
REASONS FOR REJECTION OR HOLDING 3-29-89 PERC SATISFACTORY - HOLD FOR PERM. S. AL

HD-216

THIS IS NOT A PERMIT

SOIL PROFILE

3"	A1-3 Yellow Bk Silty Clay Warm 25-30% Shale Frag
12"	Yellow Bk Silty loam 30+% Shale Frag
	STRUCTURE



ADD AT \rightarrow TO
GET 10K ϕ

\bar{x} Perc 9 min

2104/RE

Inlet ~~3~~ 2.5

Bottom ~~4~~ 40 (W)

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Rt 94

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/29/89	1 S V	3 12" AS profiled	2:00	2:05	2:05	2:16	11 MIN
	2 S M	3 8	1:53 1:56	1:57 1:58	1:57 1:58	2:06 2:02	9 MIN 4 MIN
	2 V	12.0"	Similar to profile w/ pinkish tint in "C" horizon				
	3 S V	3.5" 11"	2:14 HAND BOTTOM w/	2:20	2:20	2:35	15 MIN
	4 S V	3.5" 12"	2:08 SAME AS #1	2:10	2:10	2:14	4 MIN
	(S V)	STRUCTURE AT	7.5"	MASSIVE AT 5" w/ >50% frags			

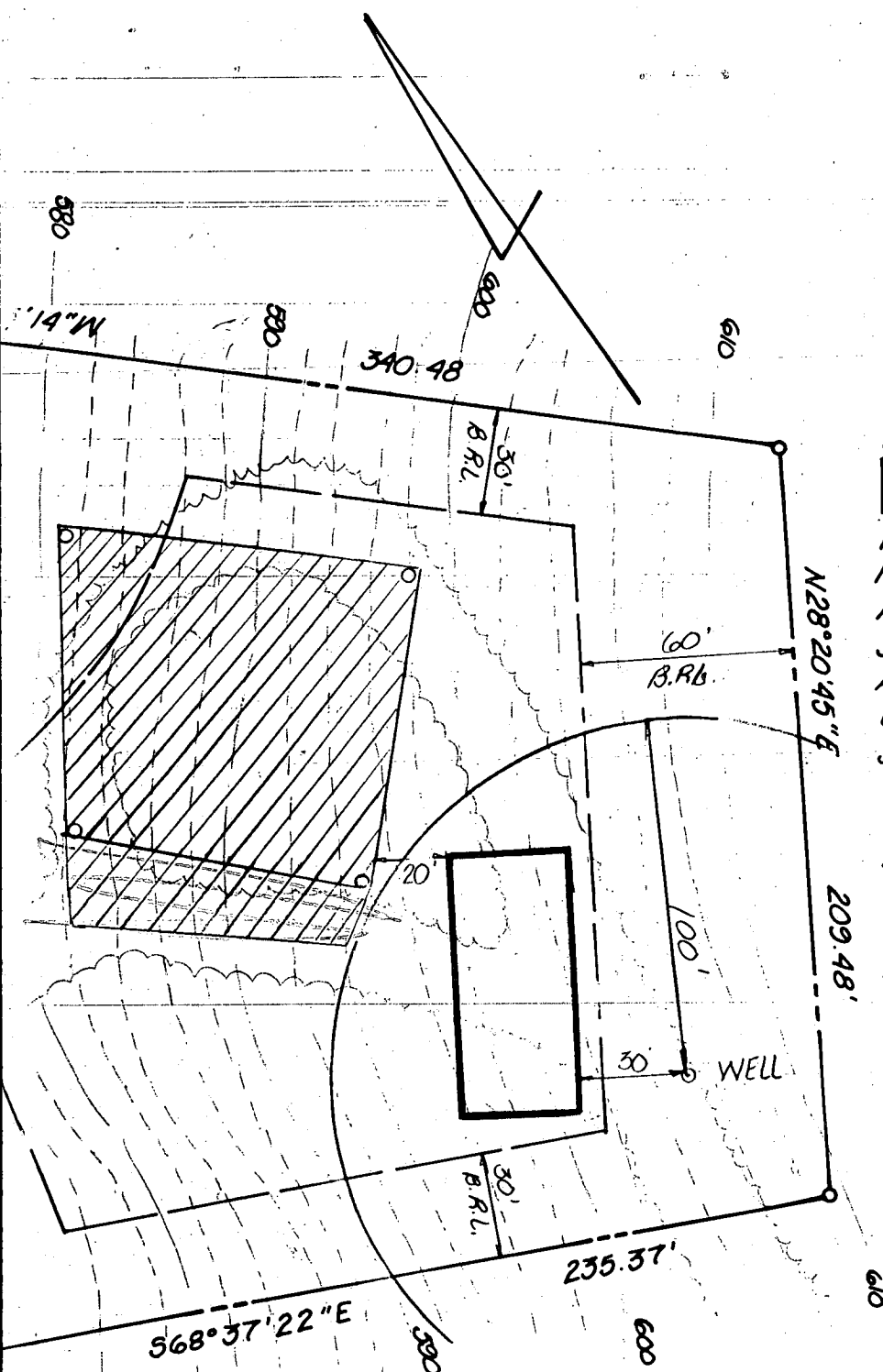
REMARKS


TYPE OF SOIL

TESTED BY

ALSO PRESENT

Tabler	DAVE H
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 THIS AREA DESIGNATED A PRIVATE SEWAGE EASEMENT OF 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE 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. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWER EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.

TITLE: PERCOLATION TEST PLAT				
PROJECT: 427 WOODBINE ROAD				
LOCATION: 4th ELECTION DISTRICT HOWARD CO., MD.				
SCALE: 1"= 50'	DESIGNED BY:	DRAWN BY: B.A.K.	CHECKED BY:	DATE: JUNE, 1989
FIELD BOOK:	PAGE NO.:	JOB NO.: 8943	DRAWING NO.: 1 OF 1	

boender associates
 inc.
 consulting engineers
 land surveyors
 land planners

COURTHOUSE SQUARE
 3565 ELLICOTT MILLS DRIVE
 ELLICOTT CITY, MD. 21043
 (301) 465-7777

ER
 VAL PIKE
 21771

C11002

SEQUENCE NO.
(DENV USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT

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

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

COUNTY
NUMBER

PERMIT NO.
FROM "PERMIT TO DRILL WELL"

ST/CO USE ONLY
DATE Received

DATE WELL COMPLETED

Depth of Well

OWNER

STREET OR RFD

SUBDIVISION

SECTION

LOT

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS
PENETRATED, THEIR COLOR, DEPTH,
THICKNESS AND IF WATER BEARING

DESCRIPTION (Use
additional sheets if needed)

FEET

Check
if water
bearing

Top Soil 0 2

Brown Shale 2 10

Brown Shale 10 15

Blue Shale 15 40

Brown Shale 40 45

Blue Shale 45 70

Flint Rock 70 75

Blue Shale 75 205

GROUTING RECORD

WELL HAS BEEN GROUTED

TYPE OF GROUTING MATERIAL

CEMENT

BENTONITE CLAY

NO. OF BAGS

NO. OF POUNDS

GALLONS OF WATER

DEPTH OF GROUT SEAL (to nearest foot)

CASING RECORD

MAIN CASING TYPE

Nominal diameter top (main) casing (nearest inch)

Total depth of main casing (nearest foot)

OTHER CASING (if used)

SCREEN RECORD

SLOT SIZE

DIAMETER OF SCREEN

GRAVEL PACK

OEP USE ONLY

TELESCOPE CASING

LOG INDICATOR

OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour)

PUMPING RATE (gal. per min. to nearest gal.)

METHOD USED TO MEASURE PUMPING RATE

WATER LEVEL (distance from land surface)

BEFORE PUMPING

WHEN PUMPING

TYPE OF PUMP USED (for test)

PUMP INSTALLED

DRILLER WILL INSTALL PUMP

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED

PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)


CASING HEIGHT (circle appropriate box and enter casing height)

LAND SURFACE

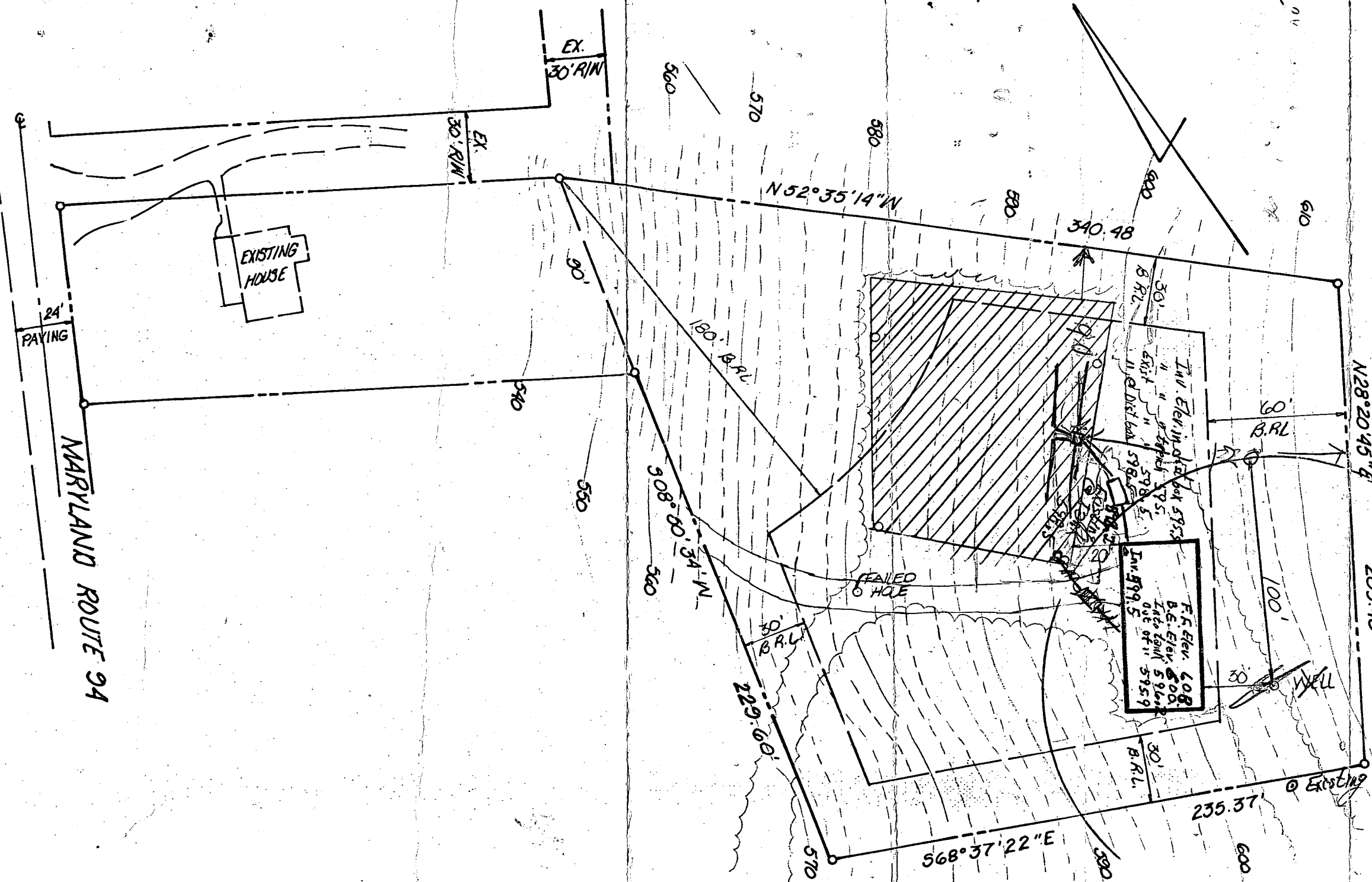
LOCATION OF WELL ON LOT

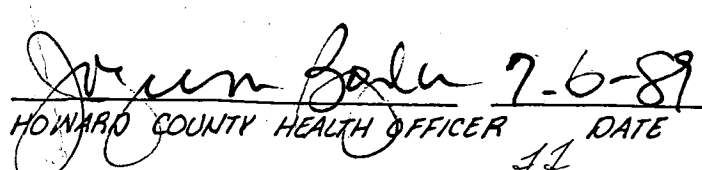
COUNTY

9/21/89
PLANS OK

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Well - easment legally given by neighbor legal work is in progress or should arrive to health Dept in next few days.
J. Hoke Rosenfield 9/21/89.
Poplar Spring Const. 831-7355



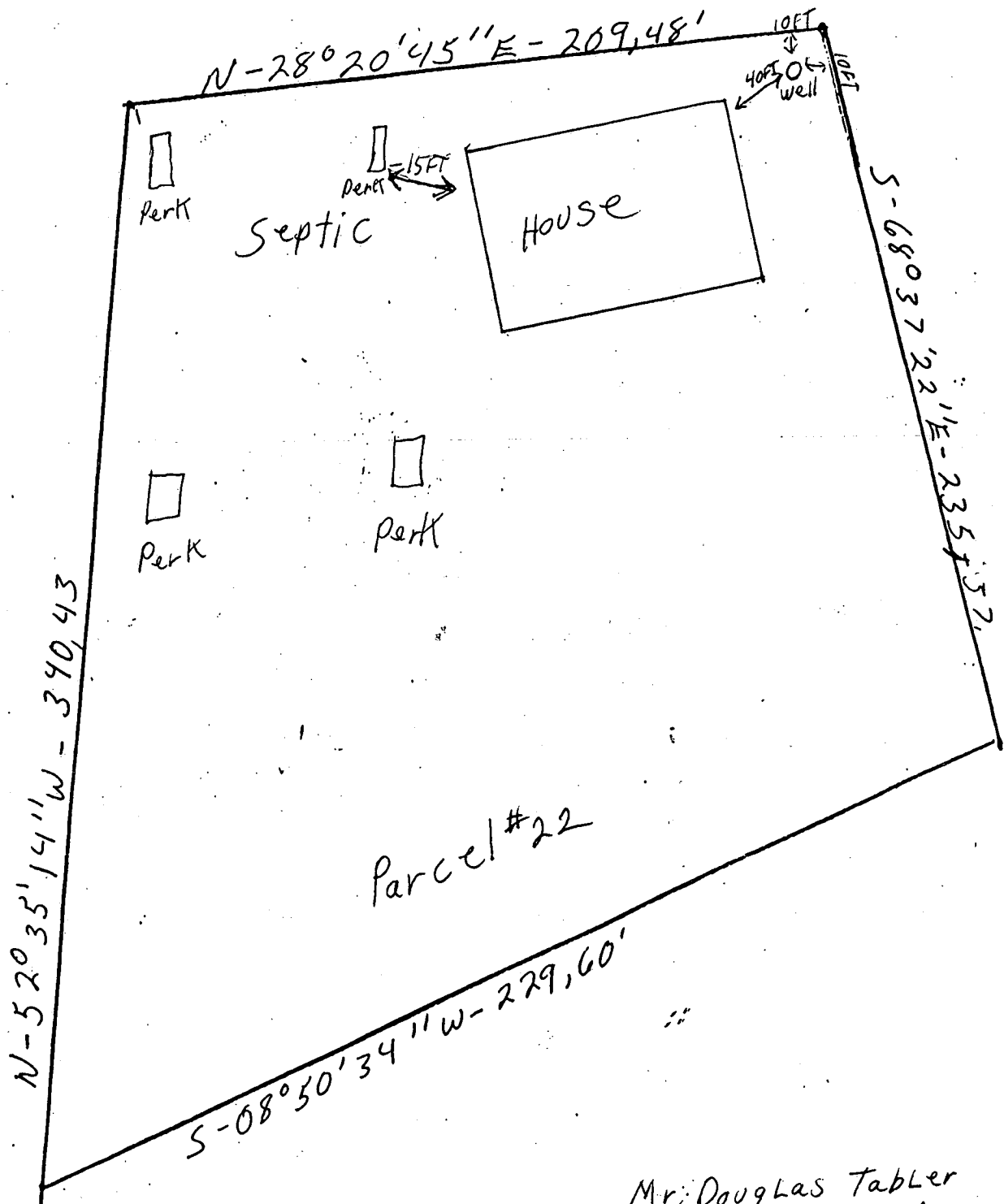
APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT
 7-6-89
DATE 7/7

OWNER:
DOUGLAS TABLER
4103 BALTIMORE NATIONAL PIKE
MT. AIRY, MARYLAND 21771

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Mr. Douglas Tabler
427 Woodbine Road
Woodbine, Maryland 21797