

approved # 11/14/84
C. Williams

11/14/84 A.M.

PERMIT

P 34560
A 25799

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

05-358752

ELLICOTT CITY
DISTRICT 5th
DATE 11/13/84

INDEXED

Jack C. Fyock IS PERMITTED TO INSTALL ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, MD 21737 PHONE 531-2939

SUBDIVISION Glen Elg Manor I ROAD 12585 Folly Quarter Rd. LOT 2

PROPERTY OWNER Mark Kovach

ADDRESS 9120 Brown Church Rd. Mt. Airy, MD

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 - 158 sq. ft. per bedroom. Trench to be 2 feet wide, Inlet 3 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 3 feet below original grade. 6 feet of stone below distribution pipe. Place the Drywell or Trench 55 feet from the left (366') lot line and 170 ft. from the rear (312') lot line. Run trench (s) along level ground toward left lot line.

PLANS APPROVED BY Craig Williams DATE 5/31/84

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 AND AFTER PLACING GRAVEL IN TRENCH.

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 THREE YEARS.

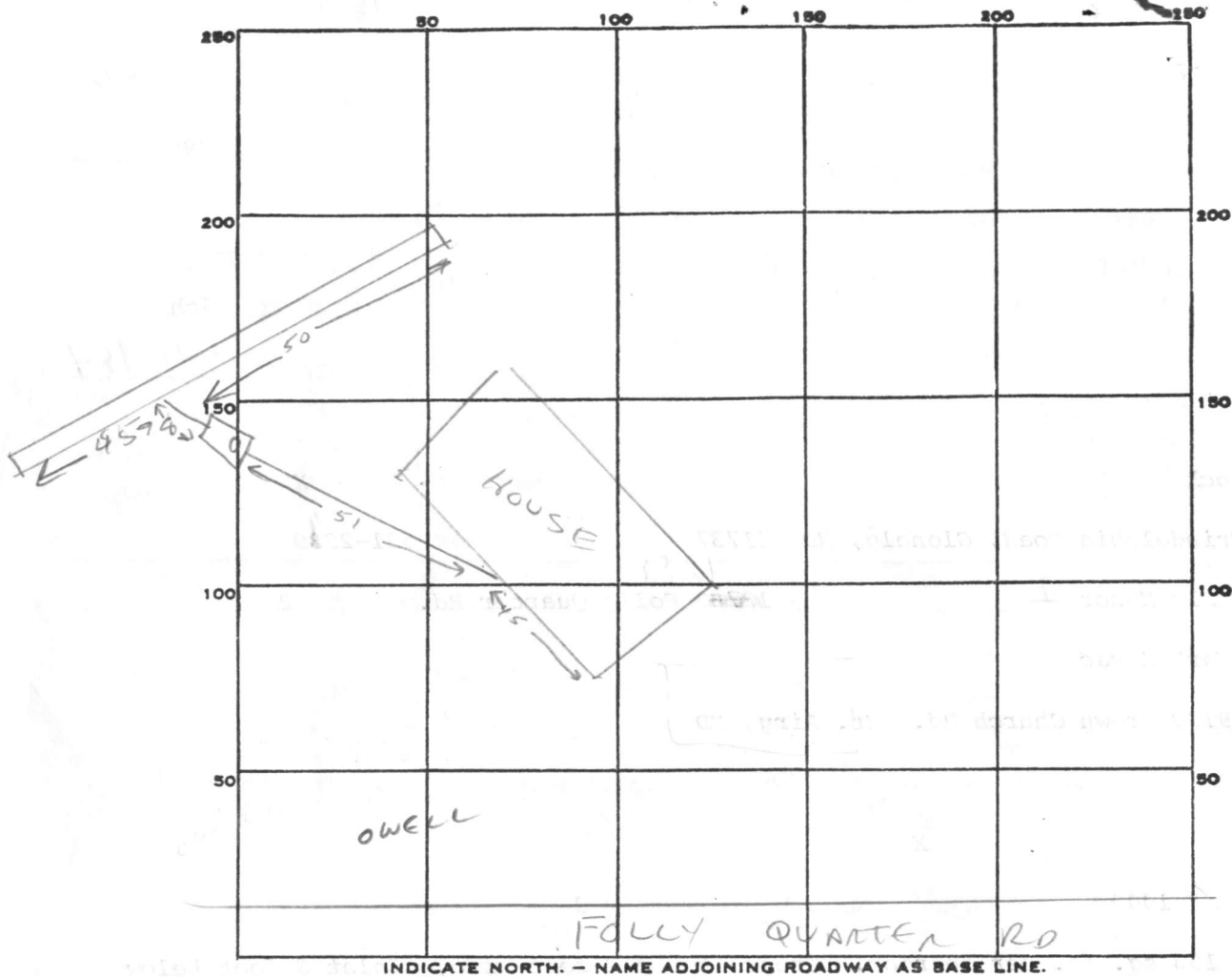
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA. OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 26299



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS ST

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 9 1/2 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 5 FT IN. TOTAL LENGTH 95 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 475

SEEPAGE PITS, INSIDE DIAMETER — FT. DEPTH BELOW INLET — FT.

ABSORBENT AREA 475 SQ. FT.

REMARKS TRENCH OK TO ADD GRAVEL. 11/14/84 CW

OK TO COVER ALL WORK 11/14/84 CW

DATE SYSTEM APPROVED 11/14/84

INSPECTOR CW [Signature]

PRELIMINARY

APPLICATION

A 25799

P _____

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

DISTRICT 5th

DATE 5/6/77

ST.
3-1000
4-1250

Locate the D.W. 48' from the 366' prop line and 160' from the 3/2' prop line. The line will enter the D.W. @ 2' below O.C. with the max depth of the D.W. not to exceed 10' below O.C. If a trench is to be used begin the trench 5' from the edge of the D.W. & follow the contour of the land. The trench will be 2' wide, 10' deep and contain 7' of stone. There will be no less than 125# of sidewall area/BR in this system.

*June 77
Rm.*

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

if trench used, 2 inspections required

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

Mark Kovach

PROPERTY OWNER Glenelg Manor Farm - Dale Maisel

ADDRESS 12789 Folly Quarter Road, Ellicott City, Md. PHONE _____

PROPERTY LOCATION:

SUBDIVISION Glenelg Manor LOT NO. (*) 2

ROAD AND DESCRIPTION Folly Quarter Road

SIZE OF LOT (*) 5.004 acres 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 Rettaliata

APPROVED BY R. Mansfield FOR DW & Trench DATE 31 May 77
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 9/14/84
60954 For S.F.D.

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

← Folly Q →

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/12	1	3	1049	1052	1052	1056	4
	1A	12 1/2	1050	"	"	1055	3
	2	3	1035	1039	1039	1044	5
	2A	12 1/2	1035	1038	1038	1042	4
	3	4	1037	1039	1039	1043	4
	3A	13	1037	1039	1039	1043	4
	4	13	vis		dry		

REMARKS _____

TYPE OF SOIL sandy

TESTED BY B

ALSO PRESENT: Frank

B 1 2761 SEQUENCE NO. (OEP-USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER

40-81-0711
fill in this form completely

Date Received 9/11/84 - 11:00 AM
OWNER INFORMATION
KOVACH MARK
3504 CANTERBURY RD
BALTIMORE MD 21218

B 3 LOCATION OF WELL
HOWARD COUNTY
GLENELG MANOR
SECTION 1 LOT 2
GLENELG
MILES FROM TOWN (enter 0 if in town) 2 MI

DRILLER INFORMATION
RALPH MAYNE
RALPH MAYNE (WELL DRILLING)
9120 Brown Church Rd. Mt. Airy
Ralph Mayne 9/6/84

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
NEAR WHAT ROAD Folley Quarter Rd.
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
DISTANCE FROM ROAD 50 FT
ENTER FT or MI 50

B 2 WELL INFORMATION
APPROX. PUMPING RATE (GAL. PER MIN.) 65
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 300

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
HOWARD COUNTY NAME A 25799 COUNTY NO.
OEP SIGNATURE DATE ISSUED 09/07/84
CO SIGNATURE EXP. DATE 3/7/85
NORTH GRID 518000 EAST GRID 0812000

APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

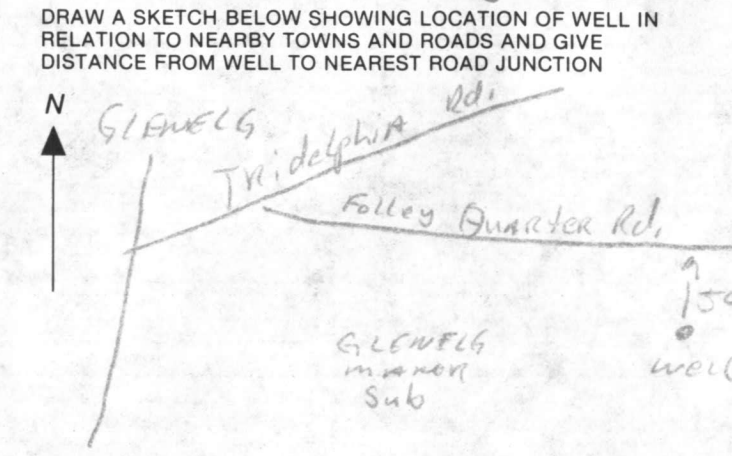
METHOD OF DRILLING (circle one)
BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROtary AIR-PERcussion ROTARY (Hydraulic Rotary)
CABLE REVerse-ROtary DRive-POINT

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)
APPROX. PERMIT NUMBER GAP
FORCE 2W WRITE INITIALS IN BOX PERMIT No. 40-81-0711

SPECIAL CONDITIONS

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
SOURCES OF DRILLING WATER
1. well
2. papers & tag
3. Ralph Mayne
WRITE THE BOX NUMBER FROM THE MAP HERE
E 8102
N 5108



C1 2882 SEQUENCE NO. (OEP 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 A-25-799

DATE Received

DATE WELL COMPLETED 09/1/84

Depth of Well 209 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HD-81-0711

OWNER KOVACH MARK STREET OR RFD FOLLY QUARTER RD TOWN GLENELG SUBDIVISION GLENELG MANOR SECTION I LOT 2

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Rows include Top Soil, Sandy Sand Stone, Micka, Sand Stone, Micka.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 8 NO. OF POUNDS 800

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE PL Nominal diameter 6 inch Total depth 45 feet

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

SCREEN RECORD screen type or open hole insert appropriate code below STEEL BR BRASS BRONZE PL PLASTIC HO OPEN HOLE OT OTHER

DEPTH (nearest ft.) 1 HO 93 209 2 3 38 39 41 45 47 51

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 THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION"

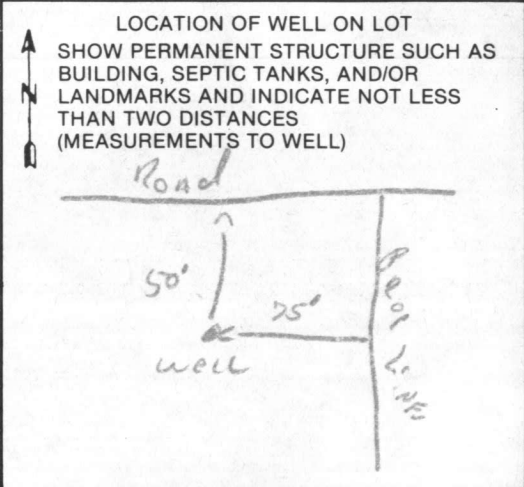
DRILLERS IDENT. NO. 273 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) WQ TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 19 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING WHEN PUMPING TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES NO 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 (nearest foot)



RECEIVED
HOWARD COUNTY
HEALTH DEPT.
ELLSWORTH CITY, MD
OCT 26 9 20 AM '84

DIVISION OF
ENVIRONMENTAL
HEALTH

OCT 26 2 46 PM '84

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

KOVACH

CLERK

Handwritten notes and signatures, including the name "Mark" at the bottom.

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

CT 26 2 46 PM '81

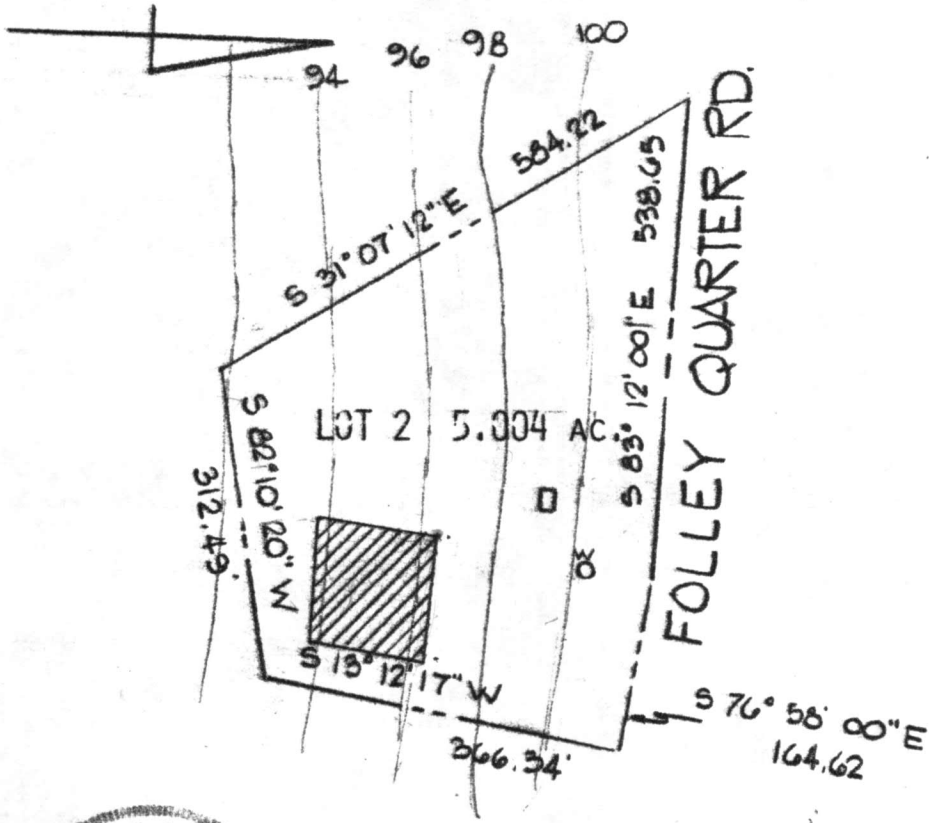
DIVISION OF
ENVIRONMENTAL
HEALTH

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NOTE: THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.

NOTE : PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED.



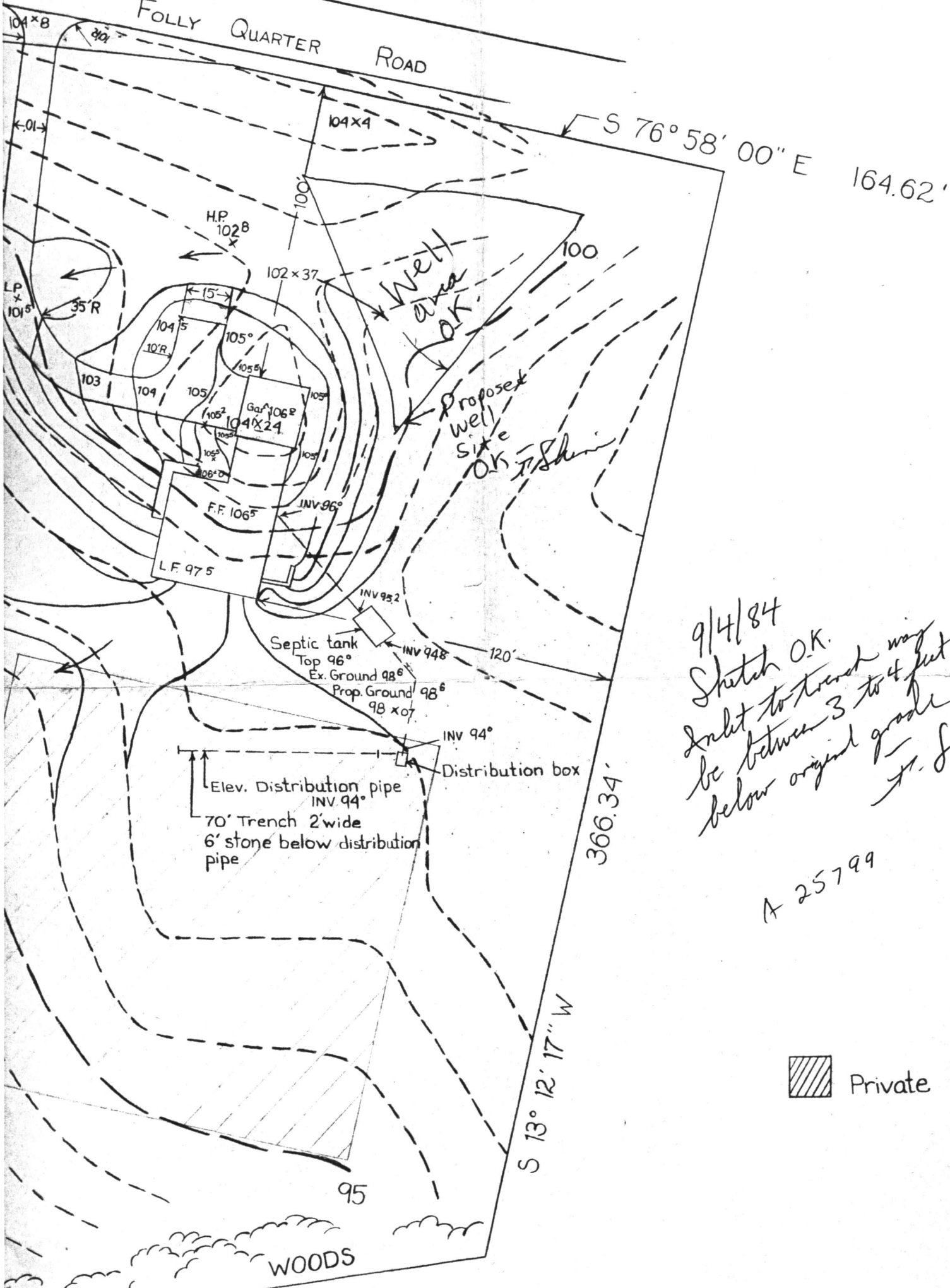
APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS.

HOWARD COUNTY HEALTH DEPARTMENT

Joseph M. Boyles 6-1-77
 COUNTY HEALTH OFFICER DATE

TITLE PERCOLATION TEST PLAT LOT 2		ENGINEERING PLANNING SURVEYING BY BOENDER ASSOCIATES INC.	
PROJECT GLENELG MANOR SECTION 1		ELLICOTT CITY, MD. 21043 SALISBURY, MD. 21801 301-465-7777	
LOCATION 5TH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND			
DATE MAY 4 1977	DES. BY: --	DRAWN BY: JB	CHKD BY: JAB
SCALE 1" = 200'	JOB NO. 7776-4	DRWG. NO. 1 OF 1	

FOLLY QUARTER ROAD



9/4/84
 Sketch O.K.
 Inlet to trench may
 be between 3 to 4 feet
 below original grade
 J.S.

A 25799

 Private se