

# PERMIT

## SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

03-312941  
INDEXED

P 41683

A 33333

DISTRICT 3rd

DATE 5/10/88

DATE SYSTEM APPROVED 6/1/88

INSPECTOR PRW ✓

Wayde Souder/Wesmar Corporation

IS PERMITTED TO INSTALL X ALTER

ADDRESS 13990 Triadelphia Mill Road, Clarksville, MD 21029 PHONE 531-2166

SUBDIVISION Triadelphia Woods ROAD 12410 Triadelphia Road LOT 9

PROPERTY OWNER ~~Stephen Childs~~ WILLIAM AVERY

ADDRESS

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

GARBAGE GRINDER? YES NO X

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 4

IF ALL TRENCHES 180

DRYWELL OR DRYWELL AND TRENCH - 150 sq. ft. per bedroom. Inlet 3 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 3 feet below original grade. NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5 foot earth buffer between drywell and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as drywell, with 6 feet of stone below distribution pipe.

LOCATION - Place the center of the drywell 115 feet from the left (1109') lot line and 25 feet from the front lot line as seen when facing the property from the Right-of-Way. OK

NOTE - Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.

PLANS APPROVED BY C. Williams Revised DATE 5/09/88

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 APPROVAL ON THIS PERMIT

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

EH - 2-1186

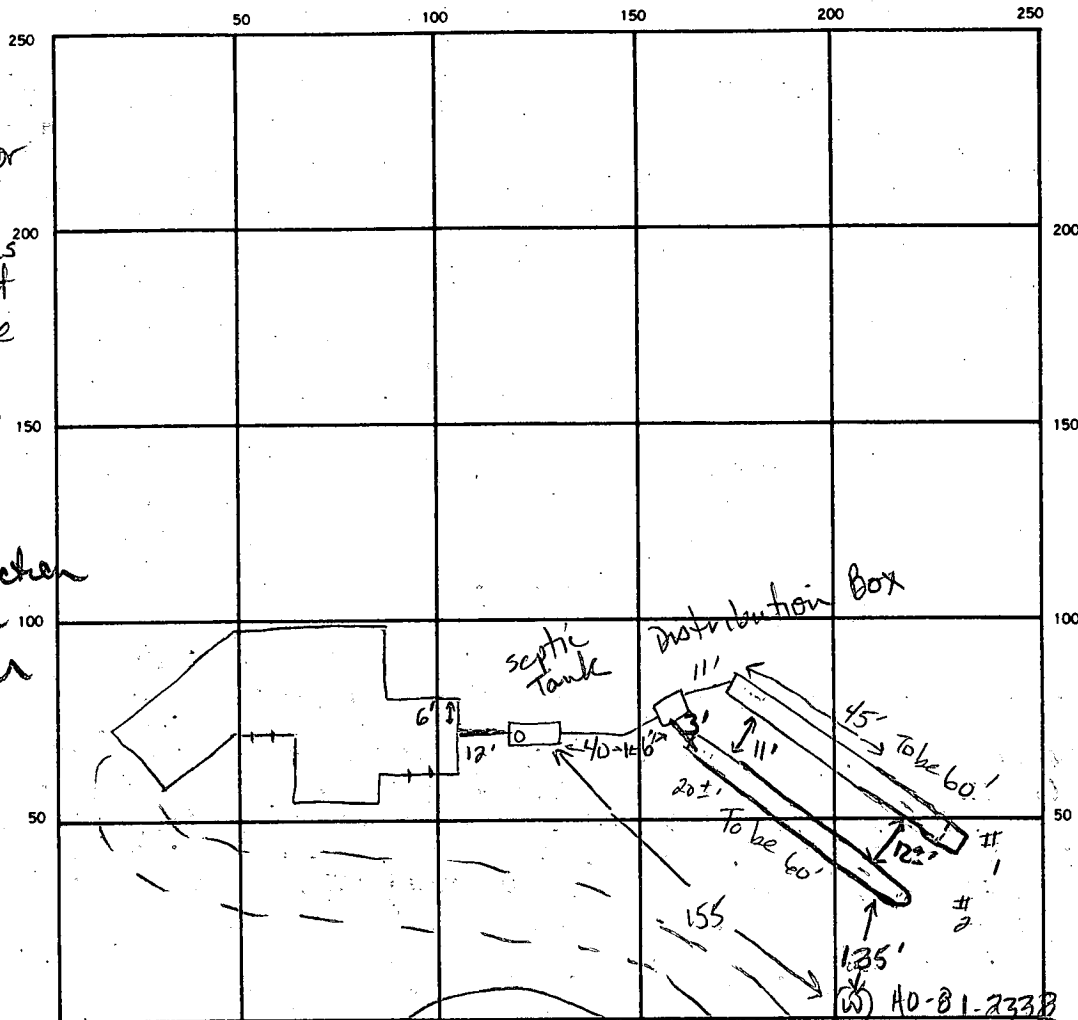
5-31-88

WPI

Pitless adaptor  
installed at  
51 in. No lines  
connected yet  
Call for house  
connection  
verification.  
JE Wadeau

6/1/88

Lines/connection  
into house  
OK'd. Cover



57 paces  
228  
144  
136  
21  
21  
65  
24  
260  
130  
15

INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.  
common L.O. 10' → To Triadelphia Road

SEPTIC TANK. LEVEL 1580 gal CLEANOUTS 1 on S. tank

DISTRIBUTION BOX. LEVEL OK (needs baffle)

DRAIN FIELD TILE FIELD. DEPTH 9.5 9.5 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.  
EFFECTIVE GRAVEL DEPTH 6.5 6.5 FT. TOTAL LENGTH 63 60 FT. Both trenches to be 60'

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 409 + 390 SQ. FT.

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

ABSORBENT AREA 27993 SQ. FT.

REMARKS 5-31-88 House connection buried to allow work to progress  
House connection verified by flowing water from house, entering  
septic tank. OK to add stone pipe & paper to both trenches  
leaving far ends open for inspection. OK to cover from house to  
dist. box. Leave box and outlets open. WEN

6/1/88 OK to cover ends of trench after adding last of stone  
OK to cover all work

DATE SYSTEM APPROVED 6/1/88 INSPECTOR B. Dylun

PRELIMINARY

## APPLICATION

SEWAGE DISPOSAL TESTING

A 33333

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 3rd

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

DATE 11/28/83

3/20/87 - MET PROSPECTIVE BUYER AT PROPERTY  
UNABLE TO CONFIRM PERC HOLD LOCATIONS AS SHOWN ON PLAT.  
MUST RESOLVE LOCATION ISSUES BEFORE ANY FURTHER  
PERMITS ON THIS LOT,

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 ~~Carroll property~~ STEPHEN CHILDSTalkin and Abramson  
730-7733

ADDRESS \_\_\_\_\_

PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION Triadelphia Woods

LOT NO. (Parcel 3) - Lot 9

ROAD AND DESCRIPTION 12410 Triadelphia Road

SIZE OF LOT 3 acres plus

TYPE BLDG. 3 or 4 bedrooms  
(NUMBER OF 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. I ALSO AGREE TO COMPLY  
WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. /s/ Don Reuwer for Talkin and Abramson

(SIGNATURE OF APPLICANT)

APPROVED BY Sid Abe FOR Dry Well / Punch DATE 12-15-87

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS

BLDG. PERMIT SIGNED  
AND RETURNED 12-15-87 DATEREASONS FOR REJECTION OR HOLDING 1/23/84 SEE SHEET FOR LOT 10  
SAW BPI 5937

LOT LINES TO BE CHANGED A PERC AREA NOW  
ON LOT 10 WILL BE ON LOT 9 AFTER LOT LINE CHANGE  
8 SA

THIS IS NOT A PERMIT

SOIL PROFILE

0'


INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

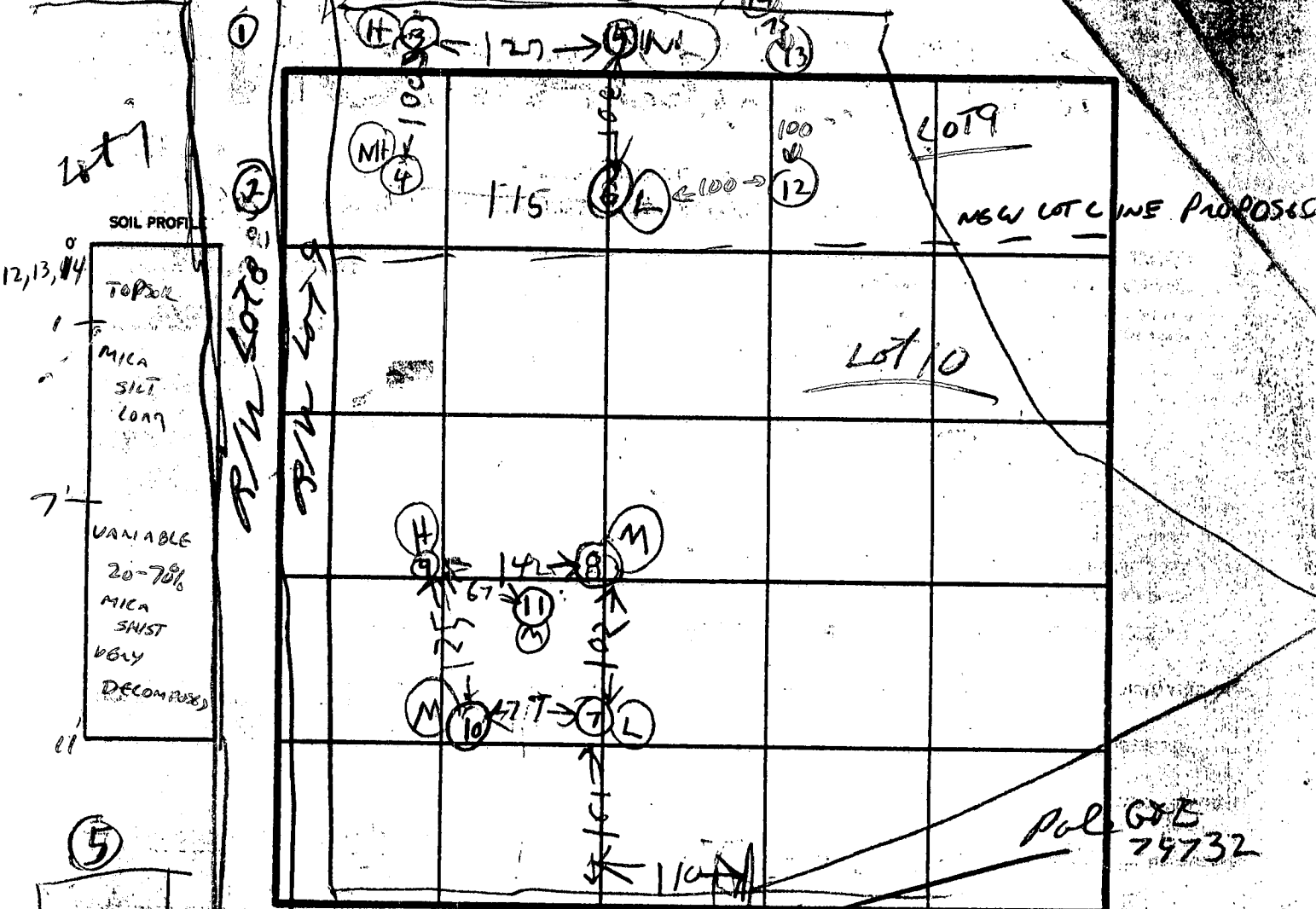
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

6-11-85. NEW LOCATION OF PELC FIELD SAME AS Holes PREVIOUSLY  
 REMARKS TESTED - SEE WORK ON LOT 10 FOR RESULTS, SAME

TYPE OF SOIL \_\_\_\_\_

TESTED BY \_\_\_\_\_ ALSO PRESENT \_\_\_\_\_

EH-12-1079



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/23/85	5TS	3 1/2	247	249	249	249	1
	6S	3 1/2	254	255	255		
	3M	4 1/2	306	307	307	308	1
	3V		see prev sheet for Lot 8				8
	4V		see prev sheet for Lot 8				
	1V		see prev sheet for Lot 8				
	2V		see prev sheet for Lot 8				
4/27/87	12		VIS OK	45	MIN. SOK	2-7'	
4/27/87	13		VIS OK		WEATHERED SHIST	7-11'	
4/27/87	14		VIS OK				

HOLE ELEVATION  
 (3) 2" HIGH  
 (4) 2" NEXT HIGH  
 (5) 2" NEXT LOW  
 (6) 2" LOW  
 X 5 MIN  
 180 SOK/ET  
 BEORON  
 IN LOT 2 1/2'  
 BOTTOM 5 1/2'

REMARKS RETEST BECAUSE ORIGINAL TEST HOLES TOO HIGH ON LOT TO BE USED. PLAT USED. GARY CLARK PRESENT.  
 TYPE OF SOIL VI TESTS - CURELLA  
 TESTED BY R. Hodge S. A. H. L. OKETTE R. M. M. R.  
 ALSO PRESENT

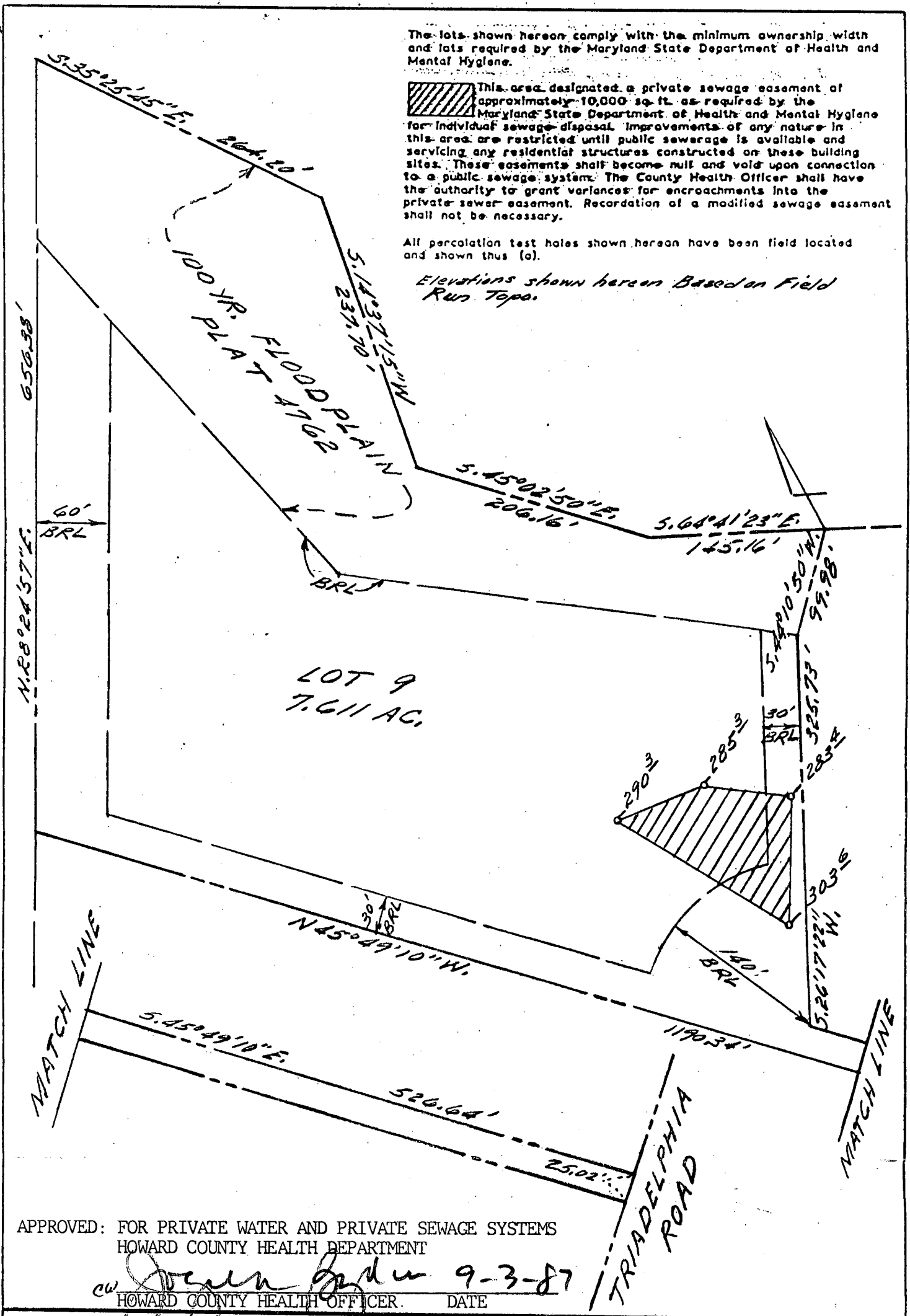
EH-12-1079

The lots shown hereon comply with the minimum ownership width and lots required by the Maryland State Department of Health and Mental Hygiene.

This area designated a private sewage easement of approximately 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 sewerage 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.

All percolation test holes shown hereon have been field located and shown thus (a).

Elevations shown hereon Based on Field Run Topo.



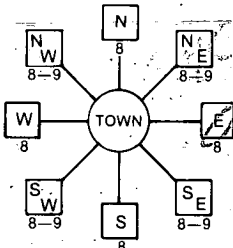
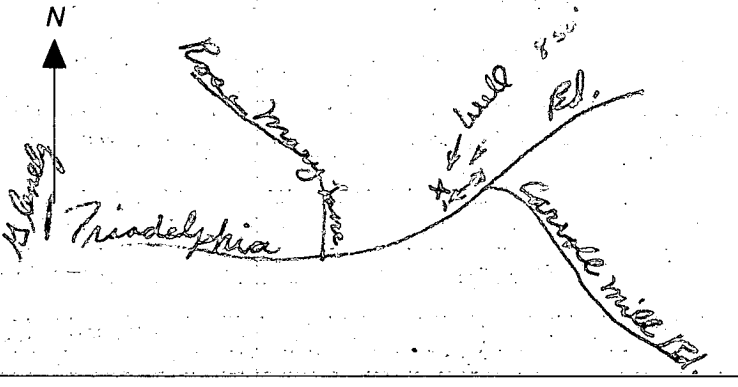
APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT

CW *Joan Baker* 9-3-87  
HOWARD COUNTY HEALTH OFFICER. DATE

TITLE: PERCOLATION CERTIFICATION PLAT				
PROJECT: TRIADELPHIA WOODS LOT 9				
LOCATION: 3 <sup>RD</sup> ELECTION DISTRICT HOWARD CO., MD.				
SCALE: 1"=100'	DESIGNED BY:	DRAWN BY: BWS	CHECKED BY:	DATE: Aug. '87
FIELD BOOK: 89	PAGE NO.: 61	JOB NO.: 87144	DRAWING NO.: 10F1	

**boender associates**  
inc.  
consulting engineers  
land surveyors  
land planners

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

B 7 1 2 3 4 5 6 <b>9324</b> (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (OEP USE ONLY)	<b>STATE OF MARYLAND</b> <b>PERMIT TO DRILL WELL</b> please print or type	OEP PERMIT NUMBER <b>HO-81-2338</b> fill in this form completely
Date Received <b>092387</b> OWNER INFORMATION GYC 15 Last Name BULLDOGS 13 Owner 11673 FAIRSIDE ROAD 36 Street or RFD 55 ELICOTT CITY MD 21043 57 Town 70 State 72 Zip 76		B 3 1 2 LOCATION OF WELL HOWARD 8 COUNTY 21 TRIADCLPHIA WOODS 23 SUBDIVISION 42 SECTION 44 46 LOT 9 48 50 GLENELG 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) <b>2 1/2</b> MI 73 76 77 78	
DRILLER INFORMATION Driller's Name <b>Joseph L. Mayne</b> 77 License No. <b>238</b> 40 Firm Name <b>WELL DRILLING</b> Address <b>5512 Ridge Rd. Mt. Airy Md. 21</b> Signature <b>Joseph L. Mayne</b> Date <b>9/18/87</b>		B 4 1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  NEAR WHAT ROAD <b>Triadelphia Road</b> 11 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH WEST 32 EAST SOUTH 34 <b>525</b> 37 DISTANCE FROM ROAD ENTER FT or MI <b>FT</b> 38 39	
B 2 1 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) <b>5</b> 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) <b>500</b> 14 20		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL COUNTY NAME <b>Howard</b> COUNTY NO. <b>A-33333</b> OEP SIGNATURE _____ STATE HEALTH INSERT S _____ DATE ISSUED <b>109387</b> 43 48 CO SIGNATURE <b>Seidman, Abel</b> EXP. DATE <b>04-04-88</b> NORTH GRID <b>527000</b> EAST GRID <b>0815000</b> 50 55 57 63	
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) <input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) <input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		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 E <b>818 5</b> N <b>528 7</b> 000 000	
APPROXIMATE DEPTH OF WELL <b>260</b> FEET 24 28 APPROXIMATE DIAMETER OF WELL <b>6</b> INCH METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN 30. AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary) 37 CABLE REVERSE-ROTary DRIVE-POINT other _____		location ok 10-6-87 35 ft open hole 40 ft casing 9 bags cement 1 ft above ground JE Nadeau	
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED 39 <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY <input type="checkbox"/> THIS WELL WILL DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER _____ GAP _____ 54 63 FORCE <b>SA</b> WRITE INITIALS IN BOX PERMIT No. <b>HO-81-2338</b> 67 68 70 71 72 73 74 75 76 77 78 79			
SPECIAL CONDITIONS			

C1 1936  
SEQUENCE NO. (OEP USE ONLY)  
1 2 3 4 5 6  
(THIS NUMBER IS TO BE PUNCHED  
IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND  
WELL COMPLETION REPORT  
FILL IN THIS FORM COMPLETELY  
PLEASE PRINT QR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN  
45 DAYS AFTER WELL IS COMPLETED.  
COUNTY NUMBER A 33333

DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO.

FROM "PERMIT TO DRILL WELL"

8 13

15 20

22 26  
(TO NEAREST FOOT)

28 29 30 31 32 33 34 35 36 37

OWNER GVC Builders  
STREET OR RFD last name TRIADOLPHIA RD. first name Glenelg TOWN  
SUBDIVISION TRIADOLPHIA WOODS SECTION 9 LOT 9

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

SAND 0 34  
GRAY MICH PCK 34 305  
OK

GROUTING RECORD  
WELL HAS BEEN GROUTED (Circle Appropriate Box)  
TYPE OF GROUTING MATERIAL  
CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 9 NO. OF POUNDS 846  
GALLONS OF WATER 54  
DEPTH OF GROUT SEAL (to nearest foot)  
from 0 ft. to 35 ft.  
(enter 0 if from surface)

CASING RECORD  
casing types insert appropriate code below  
ST CO  
STEEL CONCRETE  
PL OT  
PLASTIC OTHER

MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot)  
ST 6 40

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

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

DEPTH (nearest ft.)  
EACH SCREEN  
1 40 39 305

CIRCLE APPROPRIATE LETTER  
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" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 238  
Michael P. May

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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

SLOT SIZE 1 2 3  
DIAMETER OF SCREEN (NEAREST INCH)  
from to

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.) W Q  
70 72 74 75 76  
TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3  
1 2

PUMPING TEST  
HOURS PUMPED (nearest hour) 6  
PUMPING RATE (gal. per min. to nearest gal.) 33  
METHOD USED TO MEASURE PUMPING RATE bucket  
WATER LEVEL (distance from land surface) BEFORE PUMPING 50

WHEN PUMPING OK 157  
TYPE OF PUMP USED (for test)  
A air P piston T turbine  
C centrifugal R rotary O other (describe below)  
J jet S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES NO  
(CIRCLE) (YES or 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: 29

CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35  
PUMP HORSE POWER 37 41  
PUMP COLUMN LENGTH (nearest ft.) 43 47  
CASING HEIGHT (circle appropriate box and enter casing height)  
+ above } LAND SURFACE (nearest foot)  
- below }

LOCATION OF WELL ON LOT  
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



Page 1 of 1  
Date 10/6/87

Review OK'd 11/30/87

FIELD DATA SHEET  
HOWARD COUNTY WELL YIELD TEST

35 years  
960 gpm

Well Permit No. HO - 81-2338  
Location of property (road) Philadelphia Rd.  
Subdivision Philadelphia Woods Lot 9 Block      Plat      Sec.       
Well Driller Joseph Mayne Owner GVC Builders

Depth of well 305  
Distance of measuring point (M.P.) above ground 1  
Static water level (S.W.L.) below M.P. 50

I. High rate pumping -- reservoir drawdown

Time pump started 11:15 Pumping rate 10 gal  
Total time 30 min to reach pumping water level 159 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
11:30	120'	16 sec.		10
11:45	154	6		10
12:00	154	15		4
12:15	154	15		4
12:30	154	15		4
12:45	154	15		4
1:00	154	15		4
1:15	155	15	(OK)	4
1:30	157	15		4
1:45	153	17		3 1/2
2:00	153	17		3 1/2
2:15	153	17		3 1/2
2:30	153	17		3 1/2
2:45	153	17		3 1/2
3:00	153	17		3 1/2
3:15	153	17		3 1/2
3:30	153	17		3 1/2
3:45	153	17		3 1/2
4:00	153	17		3 1/2
4:15	153	17		3 1/2
4:30	153	17		3 1/2
4:45	153	17		3 1/2
5:00	153	17		3 1/2
5:15	153	17		3 1/2
5:30	153	17		3 1/2
5:45	153	17		3 1/2

10-6-87  
PT 11:30 3 hrs ✓  
SHORT 12:00 PM ✓

FIELD DATA SHEET  
HOWARD COUNTY WELL YIELD TEST

Depth of well 305 ft  
Distance of measuring point (M.P.) above ground 1 ft  
Static water level (S.W.L.) below M.P. 50 ft

Time pump started 11:15 am Pumping rate 10 gal  
Total time 30 min to reach pumping water level 154 ft. below M.P.

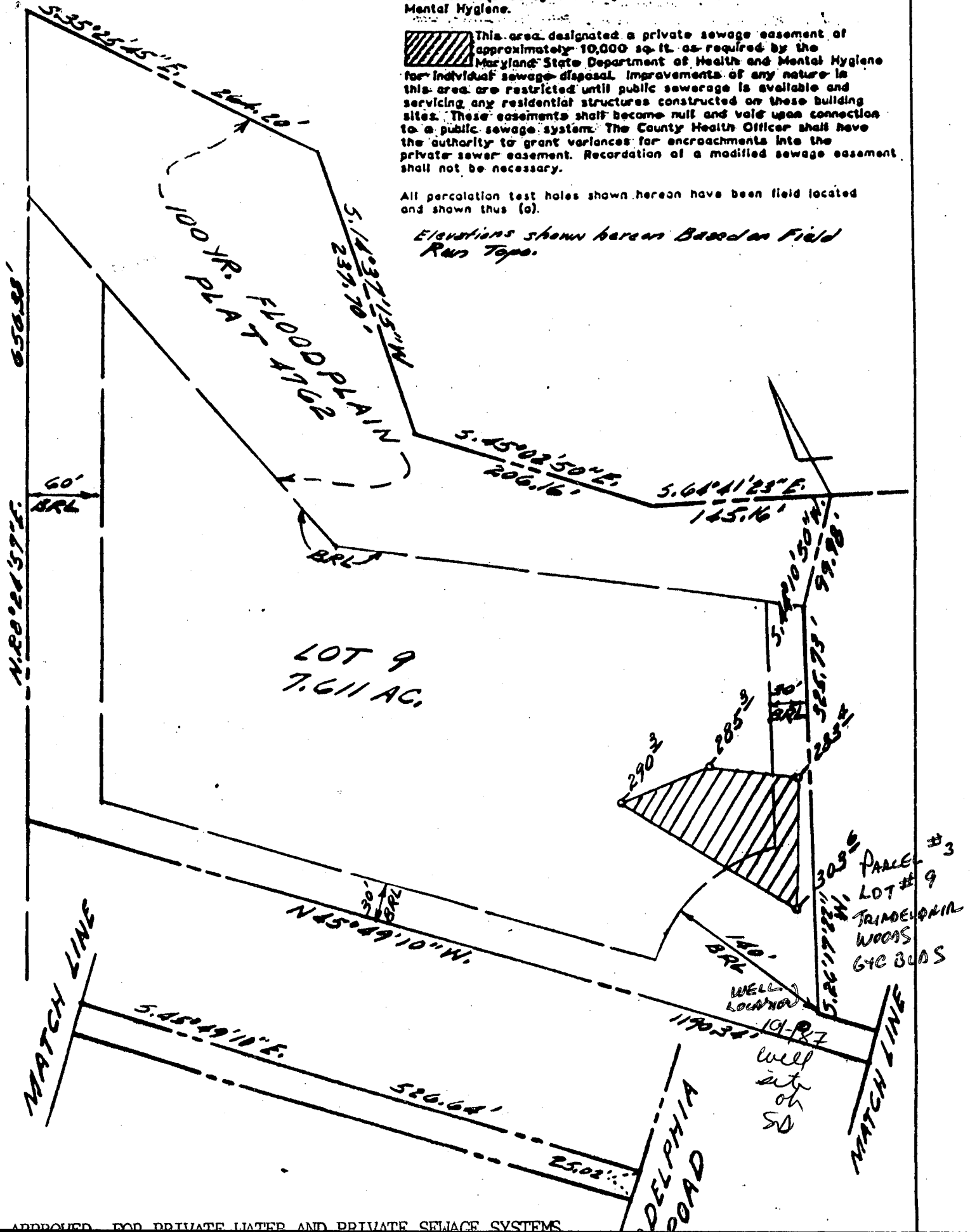
[illegible]

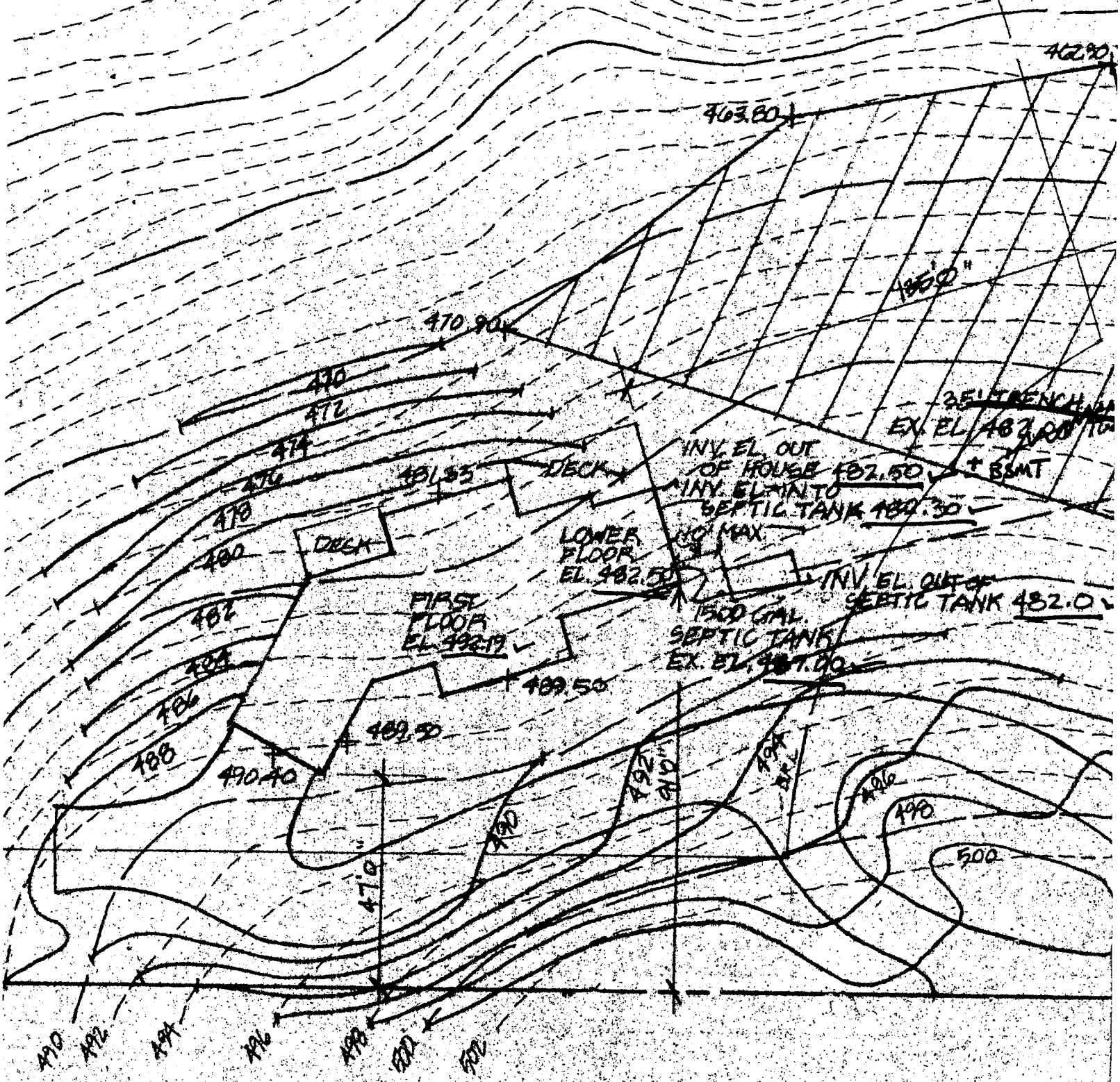
The lots shown hereon comply with the minimum ownership width and lots required by the Maryland State Department of Health and Mental Hygiene.

This area designated a private sewage easement of approximately 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.

All percolation test holes shown hereon have been field located and shown thus (a).

Elevations shown hereon Based on Field Run Topo.





12/15/87  
 ELEVATIONS ON  
 S. AD

CHILD F  
 GTC

BLDG. PERMIT SIGNED  
 AND RETURNED 12/15/87  
 BP 15937  
 SMO