

PERMIT

MARYLAND STATE DEPARTMENT OF HEALTH*

461-9933

INDEXED

P 38884

A 31959

DISTRICT 5th

DATE 2/5/87

DATE SYSTEM APPROVED 7/13/86

INSPECTOR W. J. [Signature]

Andy T. Snow

IS PERMITTED TO INSTALL X ALTER _____

ADDRESS _____ PHONE _____

SUBDIVISION S. T. Nichols Property ROAD 13470 Triadelphia Mill Rd LOT 4

PROPERTY OWNER Joyce W. Jung

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 1500 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 4 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Place distribution box 163 feet from front lot line and 100 feet from the right lot line as seen when facing the property from Triadelphia Road. Run trench(s) along contour towards the right (494.94') line.

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

PLANS APPROVED BY C. Williams DATE 10/08/86

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(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 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.

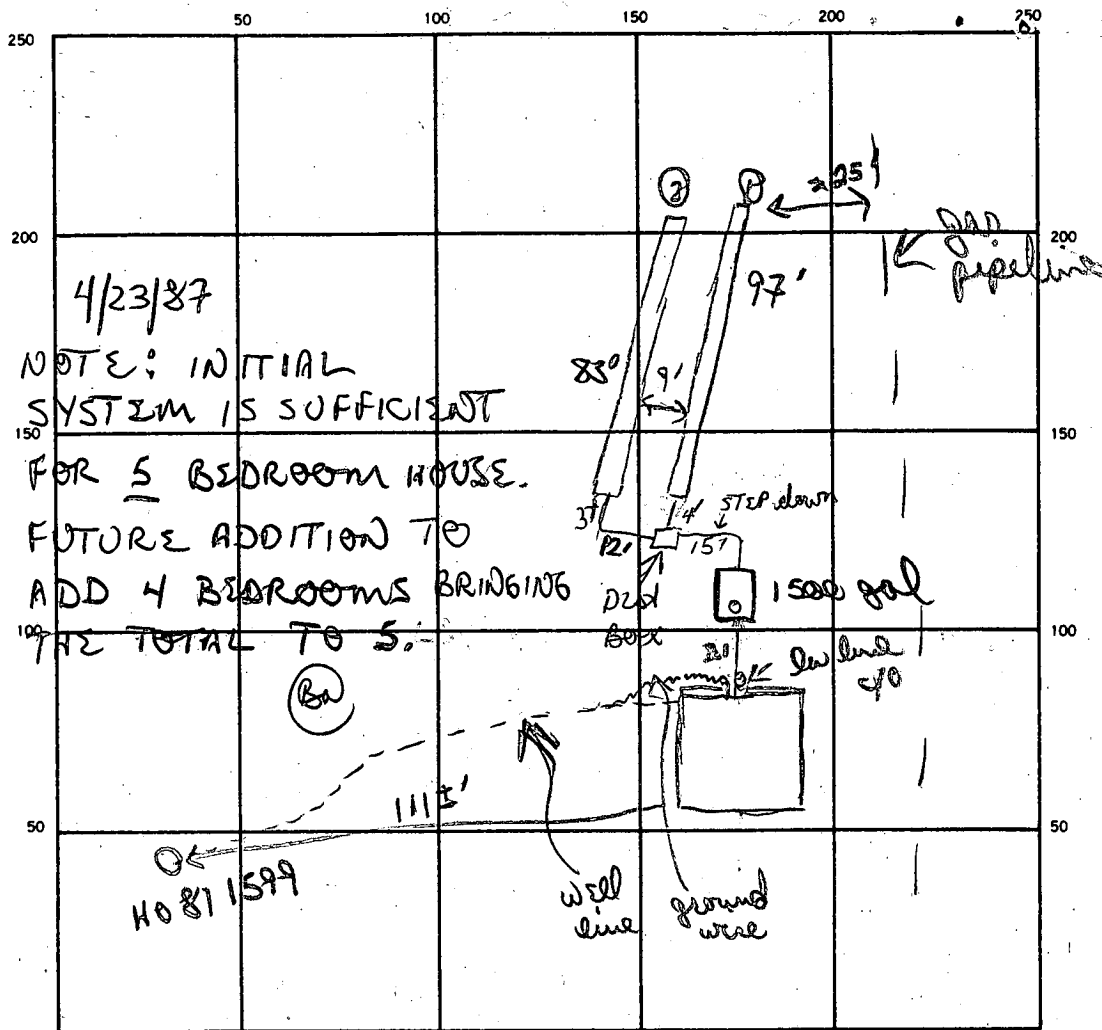
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

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

EH - 2-1186

A 31959



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

TRIADELPHIA MILL ROAD

SEPTIC TANK. LEVEL 1500 gal CLEANOUTS 1 in line 1 S.T.

DISTRIBUTION BOX. LEVEL

DRAIN FIELD/TILE FIELD. DEPTH 1' 1' FT. TRENCH WIDTH 2 FT. INLET DEPTH 4' 4' FT.

EFFECTIVE GRAVEL DEPTH 5' 5' FT. TOTAL LENGTH 97 83 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 485 + 415 SQ. FT.

DRYWELL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 900 SQ. FT.

97 83
5 5
485 415

REMARKS 4/22/87 OK to add stone pipe paper to both trenches
OK to install distribution box & in line go.
4/23/87 OK to cover trenches 1 & 2. OK to cover all other work
4/29/87 Pump & power lines w/ ground wire installed. OK to cover trench.
Pitless & tank to be hooked up at later date.

DATE SYSTEM APPROVED 4/23/87 INSPECTOR B Wipha

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 473, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT

DATE

A

P

31959

5th

6/1/82

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 S. Turner Nichols and James S. Nichols Joyce W. Jung

ADDRESS 13270 Triadelphia Mill Road PHONE 286-2505

PROPERTY LOCATION: Fronting on Triadelphus Mill Road
Nichols Property

SUBDIVISION 13470 Triadelphia Mill Rd. LOT NO. Lot #4

ROAD AND DESCRIPTION County Road - Macadam Surface

BLDG. PERMIT SIGNED
AND RETURNED 12/9/86

SIZE OF LOT Five (5) acres TYPE BLDG. BP #9364

(NUMBER OF BEDROOMS) 3

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. Turner Nichols, James S. Nichols

(SIGNATURE OF APPLICANT)

APPROVED BY Raymond Hodge FOR Ray Welch DATE 6/2/82

REJECTED BY _____ FOR _____ DATE _____

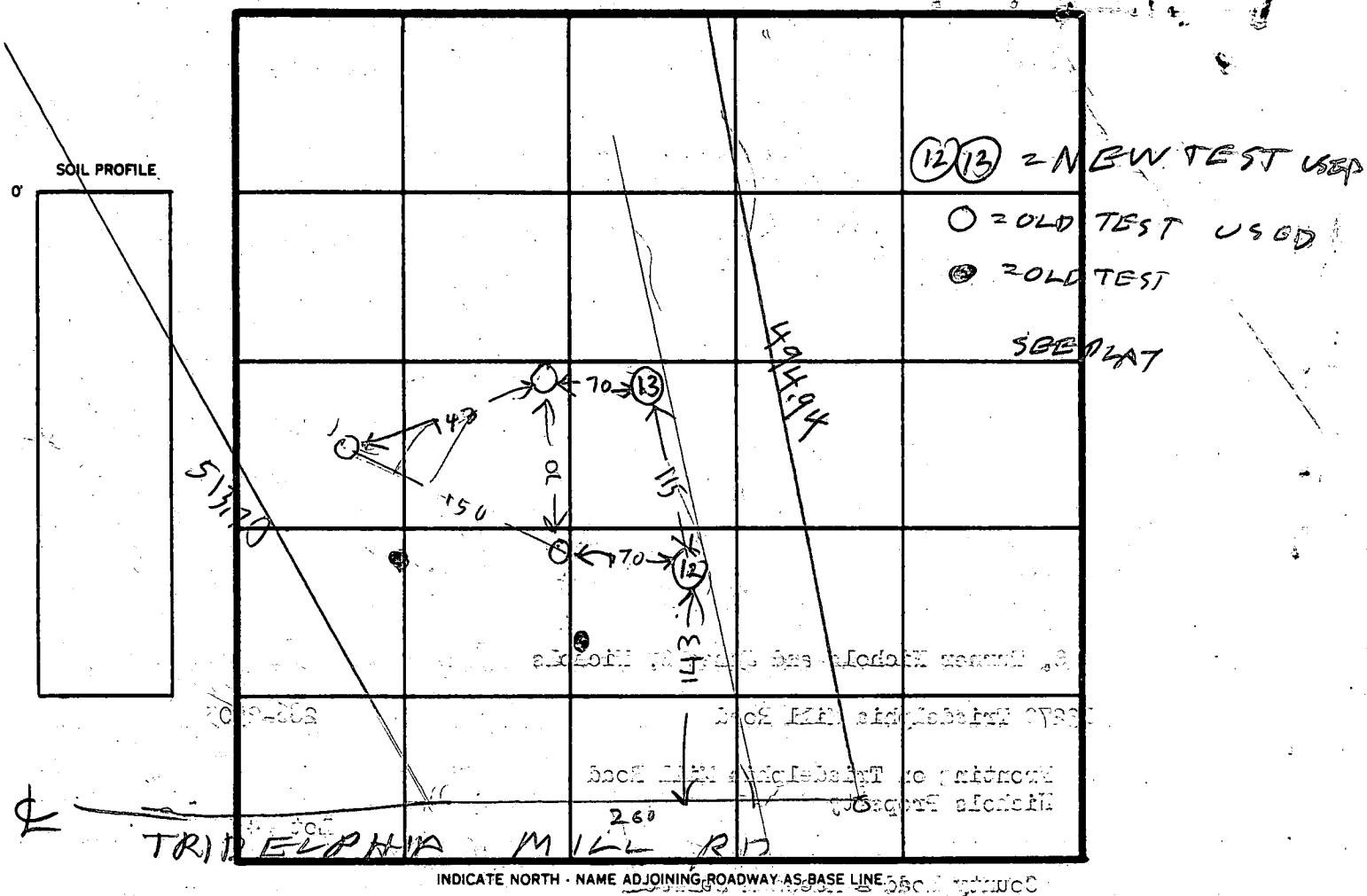
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 5/10/82 Perc Cert Plat

Has been signed by Health Officer

This is a retest of this lot to relocate Perk area, original perk area is good and certified.

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/3/82	12 V	15	TOP	3 1/2 FT	CLAY		
			1307	11 1/2 FT	SANDY		
	12 S	4	956	1001	1001	1010	9
	12 D	9	956	1001	1001	1010	9
	13 V	13	TO	2 1/2 FT	CLAY		
			1017	1018	1018	1019	1
	13 S	3	1017	1018	1018	1019	1
	13 D	6 1/2	1017	1019	1019	1020	1

EH-12-1079

REMARKS

TYPE OF SOIL

TESTED BY B. HODGE & C. WILLIAMS ALSO PRESENT STRIMEL REAL ESTATE
FYOCK BACK HOE

B 1 0067 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (OEP USE ONLY) STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	OEP PERMIT NUMBER 00-91-1599 fill in this form completely
Date Received 000000 OWNER INFORMATION 11431 Last Name 000000 Owner 000000 First Name 000000 Street or RFD 000000 Town 000000 State 000000 Zip	B 3 LOCATION OF WELL 000000 8 COUNTY 000000 23 SUBDIVISION 0000 SECTION 0000 LOT 000000 52 NEAREST TOWN 0000 MILES FROM TOWN (enter 0 if in town) 0000 M I	
DRILLER INFORMATION Robert W. Reichert Driller's Name 000000 77 License No. 80 RD 2 Box 54 Firm Name 000000 Address 000000 Signature 000000 Date	B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) NEAR WHAT ROAD 000000 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) DISTANCE FROM ROAD 0000 ENTER FT or MI	
B 2 WELL INFORMATION 000000 APPROX. PUMPING RATE (GAL. PER MIN.) 000000 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY)	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)	
000000 APPROXIMATE DEPTH OF WELL FEET 0000 APPROXIMATE DIAMETER OF WELL INCH METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTARY Drive-POINT other	NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL 000000 COUNTY NAME 000000 COUNTY NO. 000000 OEP SIGNATURE 000000 DATE ISSUED 000000 CO SIGNATURE 000000 EXP. DATE 000000 NORTH GRID 000000 EAST GRID	
REPLACEMENT OR DEEPEINED 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 DEEPEIN AN EXISTING WELL 000000 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE)	SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. Approved well 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE 000000 DRAW A SKETCH 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) 000000 APPROP. PERMIT NUMBER 000000 FORCE 000000 PERMIT NO.	000000 67-68 IN BOX 000000 70-71 IN BOX 000000 72-73 IN BOX 000000 74-75 IN BOX 000000 76-77 IN BOX 000000 78-79 IN BOX	
SPECIAL CONDITIONS 000000		

C15228

SEQUENCE NO.
(OEP USE ONLY)

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

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

COUNTY
NUMBER

A 20815

DATE Received

DATE WELL COMPLETED

71786

Depth of Well

300

(TO NEAREST FOOT)

PERMIT NO.

FROM "PERMIT TO DRILL WELL"

10-21-1599

OWNER

JUNG

JOYCE

STREET OR RFD

TRIADOLPHIA MILL RD

TOWN

DAYTON

SUBDIVISION

MAP 34 P. 11

SECTION

LOT

4

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
	FROM	TO	
rolling brown gravel	0	27'	
brown schist	27'	66'	
water			
gray schist	66'	116'	
water			
gray schist	116'	300'	
#1 dry hole	0	100'	
backfilled			
sealed			

GROUTING RECORD

WELL HAS BEEN GROUTED

(Circle Appropriate Box)

yes ☒ no ☐

TYPE OF GROUTING MATERIAL

CEMENT ☒ BENTONITE CLAY ☐

NO. OF BAGS 14 NO. OF POUNDS 344

GALLONS OF WATER 98

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft to 28 ft

CASING RECORD

casing types insert appropriate code below

STEEL ☒ CONCRETE ☐

PLASTIC ☐ OTHER ☐

MAIN CASING TYPE

Nominal diameter top (main) casing (nearest inch)

Total depth of main casing (nearest foot)

8 1/2 41

OTHER CASING (if used)

diameter inch depth (feet) from to

SCREEN RECORD

screen type or open hole insert appropriate code below

STEEL ☒ BRASS ☐ OPEN HOLE ☐

PLASTIC ☐ OTHER ☐

DEPTH (nearest ft.)

40 11 300

EACH SCREEN

23 24 26 30 32 36 38 39 41 45 47 51

SLOT SIZE 1 2 3

DIAMETER OF SCREEN

(NEAREST INCH)

56 60

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

70 72 74 75 76

TELESCOPE CASING

LOG INDICATOR

OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour)

7 1/2

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

2

METHOD USED TO MEASURE PUMPING RATE

water bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING

25

WHEN PUMPING

27.5

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:

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 - below

LAND SURFACE (nearest foot)

50 51

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)

dry hole

Triadelphia mill rd

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.

353

DRILLERS SIGNATURE

(MUST MATCH SIGNATURE ON APPLICATION)

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

HEALTH

Page _____ of _____
Date 9/19/86

Review OK 10/8/86 C. Weller

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 811599
Location of property (road) TRIADELPHIA MILL RD
Subdivision MAP 34 P. 11 (NICHOLS PROP) Lot 4 Block _____ Plat _____ Sec. _____
Well Driller W. REICHAERT Owner JUNG, JOYCE

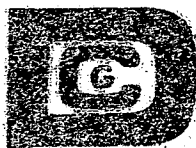
Depth of well 300'
Distance of measuring point (M.P.) above ground surface
Static water level (S.W.L.) below M.P. 25'

I. High rate pumping -- reservoir drawdown

Time pump started 8:00 AM Pumping rate 10 gpm
Total time 1 1/2 hr to reach pumping water level 275 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 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:00	25'	30 sec		10
8:15	70'			10
8:30	100'			10
8:45	160'			10
9:00	205'	↓		10
9:15	265'	37.5 sec		8
9:30	275'	150 sec		2
9:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45				
12:00				
12:15				
12:30				
12:45				
1:00				
1:15				
↓	↓	↓		↓
3:30	275'	150 sec		2



596 9080
DEVELOPMENT
CONSULTANTS
GROUP

12408 ROUTE 108
CLARKSVILLE MD 21030

TELEPHONE
201-986-6030
201-986-9330

Percolation Test Plat

S.T. Nichols Property

5th election district

Howard County,

Maryland

Job No 21-97

Case No

Scale 1" = 100'

DATES

Well Ck:

Final Loc:

This area indicates a private sewage easement of approximately 10,000 sq ft. as required by Maryland State Department of Health and Mental Hygiene for individual disposal. Improvements of any nature in this area are restricted until public sewage is available and servicing any residential structures constructed on these building sites. This easement shall become null and void upon connection to a public sewage system.

APPROVED: For private water and private sewage systems.

Howard County Health Department

[Signature]
County Health Officer J.S.

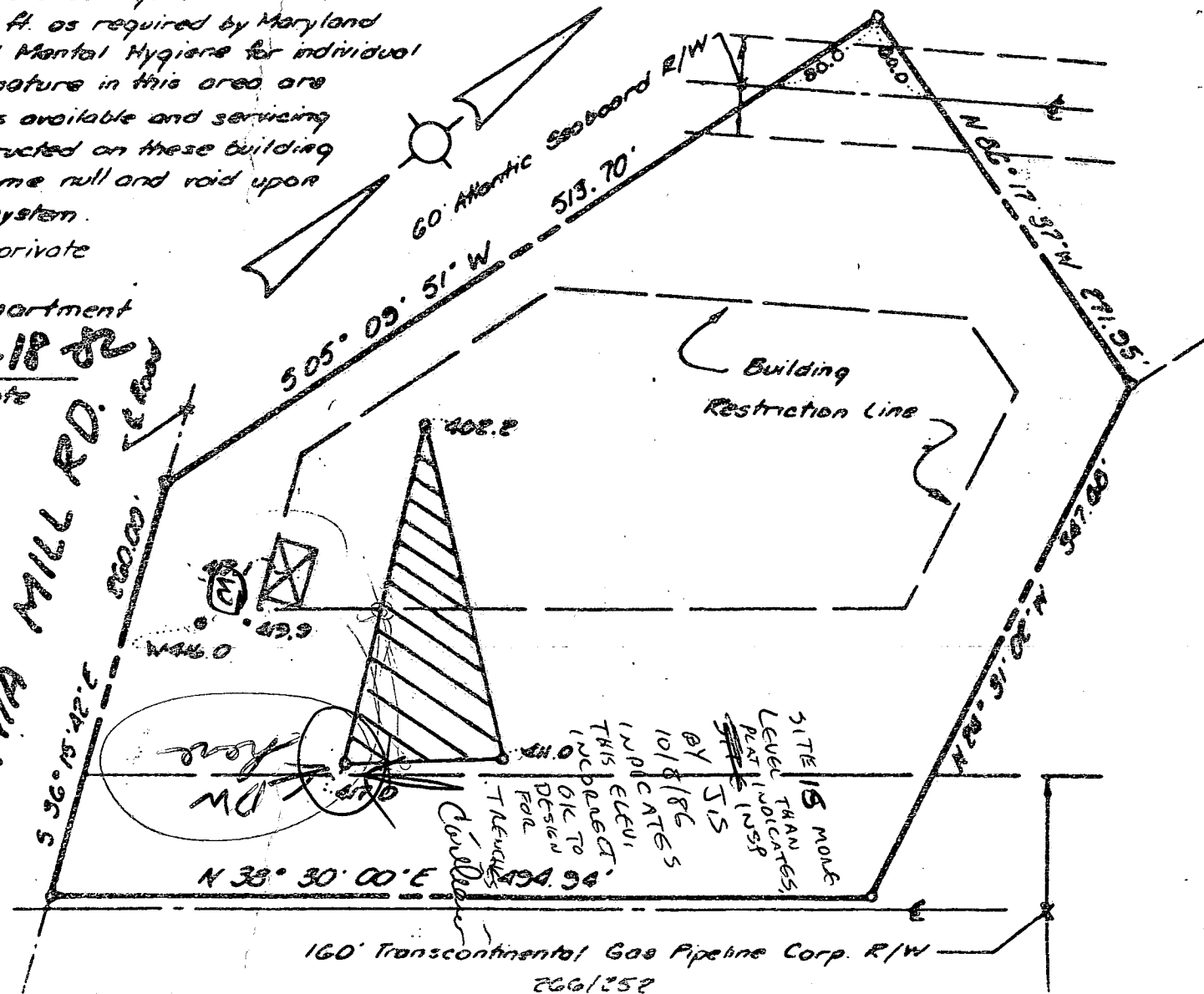
8-18-82
date

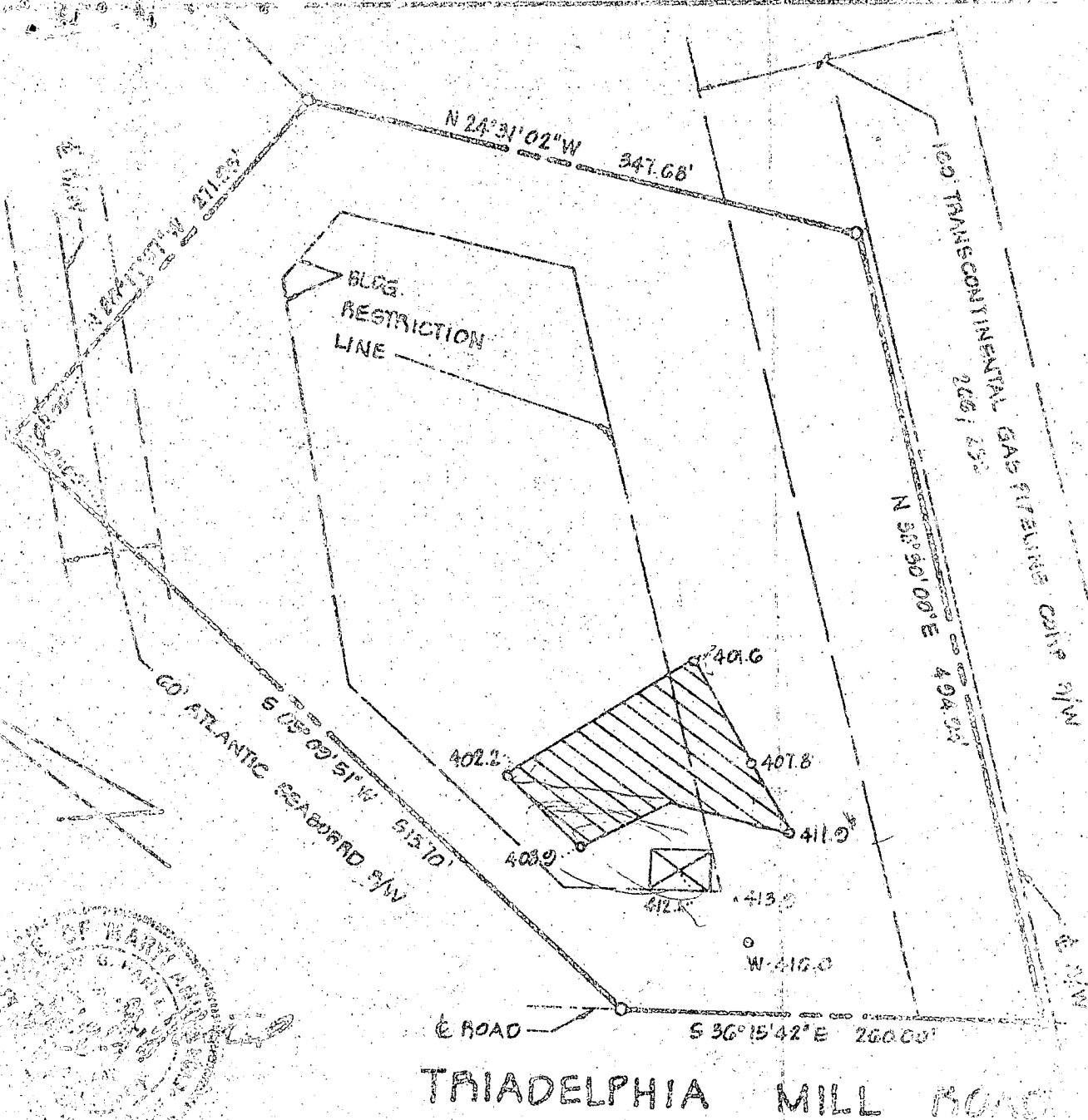
NOTE: Percolation test holes shown hereon "O" have been field located.



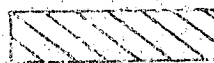
The lots shown hereon comply with the minimum ownership width and lot areas as required by the Maryland State

TRIADELPHIA MILL RD.





TRIADELPHIA MILL ROAD



THIS AREA INDICATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ. FT. AS REQUIRED BY MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND IN PLACE. ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THE EASEMENT SITES. THIS EASEMENT SHALL BECOME NULL AND VOID IN CONNECTION TO A PUBLIC SEWAGE SYSTEM.

NOT A PERSON OR PERSONS COMPLY WITH THE PROVISIONS OF THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.

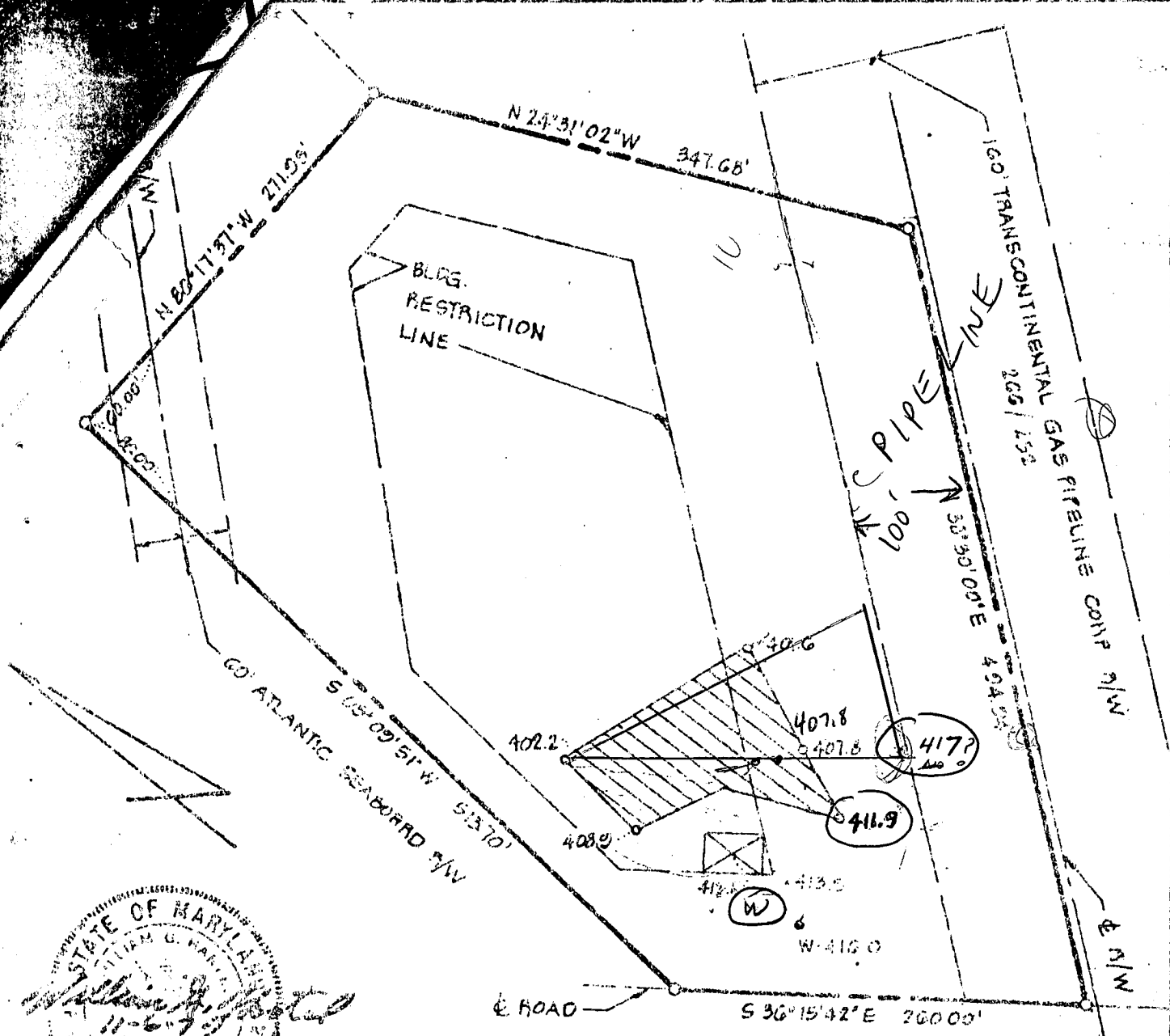
APPROVED FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS.

HOWARD COUNTY HEALTH DEPARTMENT

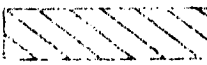
John A. Baker
COUNTY HEALTH OFFICER

11-16-77
DATE

NOT A PERSON OR PERSONS COMPLY WITH THE PROVISIONS OF THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.



TRIADELPHIA MILL ROAD

 THIS AREA INDICATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ. FT. AS REQUIRED BY MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THESE BUILDING SITES. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.

ALL LOTS SHOWN SHALL COMPLY WITH THE MARYLAND DEPARTMENT OF HEALTH AND MENTAL HYGIENE REQUIREMENTS FOR INDIVIDUAL DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THESE BUILDING SITES. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.

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

John A. Miller 11-16-77
COUNTY HEALTH OFFICER DATE

ALL LOTS SHOWN SHALL COMPLY WITH THE MARYLAND DEPARTMENT OF HEALTH AND MENTAL HYGIENE REQUIREMENTS FOR INDIVIDUAL DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THESE BUILDING SITES. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.

APPLICATION

A 20815

SEWAGE DISPOSAL TESTING

P _____

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 5

DATE 10/14/74

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 S. Turner Nichols

ADDRESS 13938 Highland Road, Clarksville, Md. PHONE 286-2505

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 4

ROAD AND DESCRIPTION Triadelphia Mill Road

SIZE OF LOT 5.000 acres TYPE BLDG. 3 or 4

IF NOT SINGLE RESIDENCE DESCRIBE _____
NUMBER OF BEDROOMS
(Single Fmly. Dwllg.)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ S. Turner Nichols

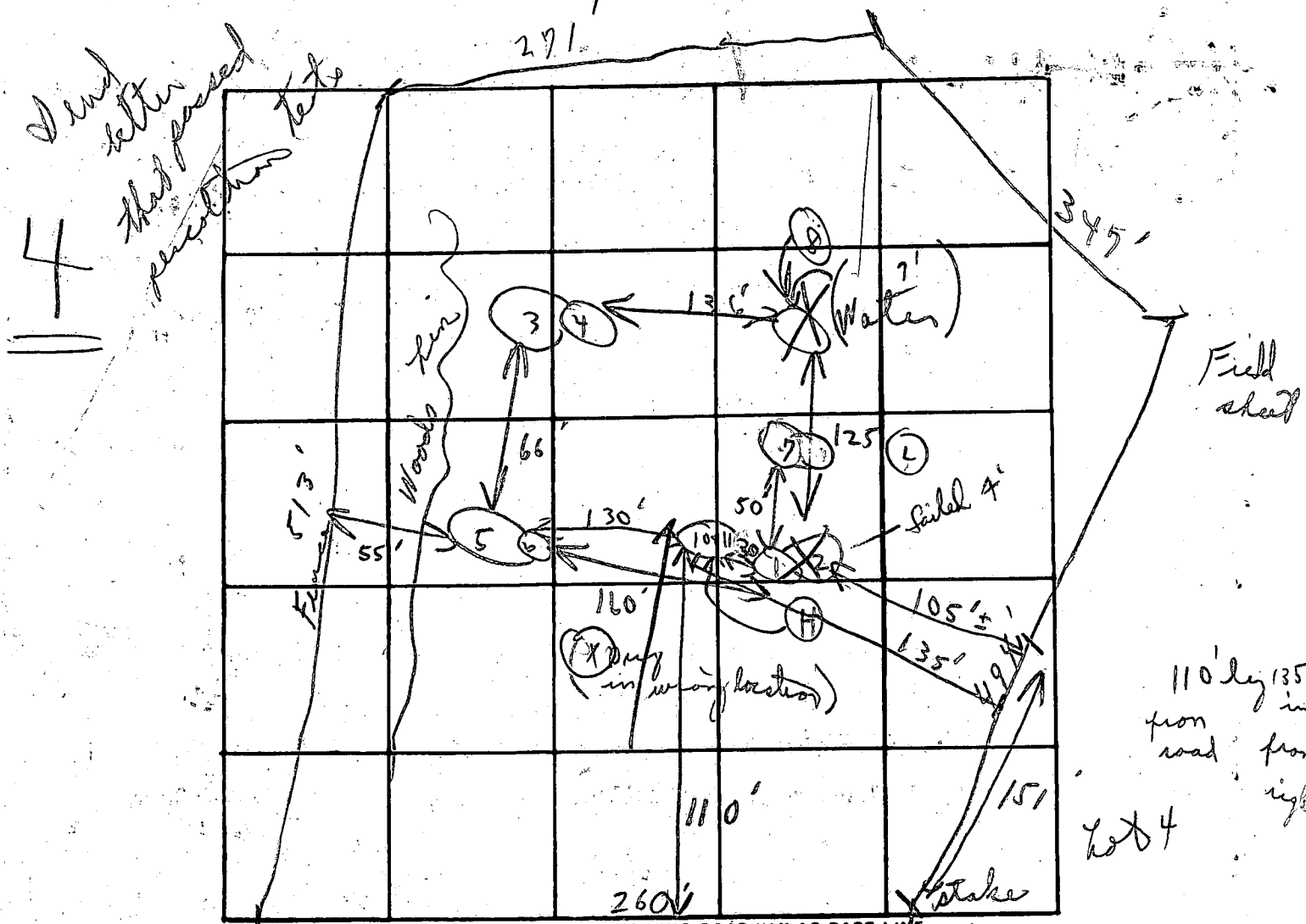
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



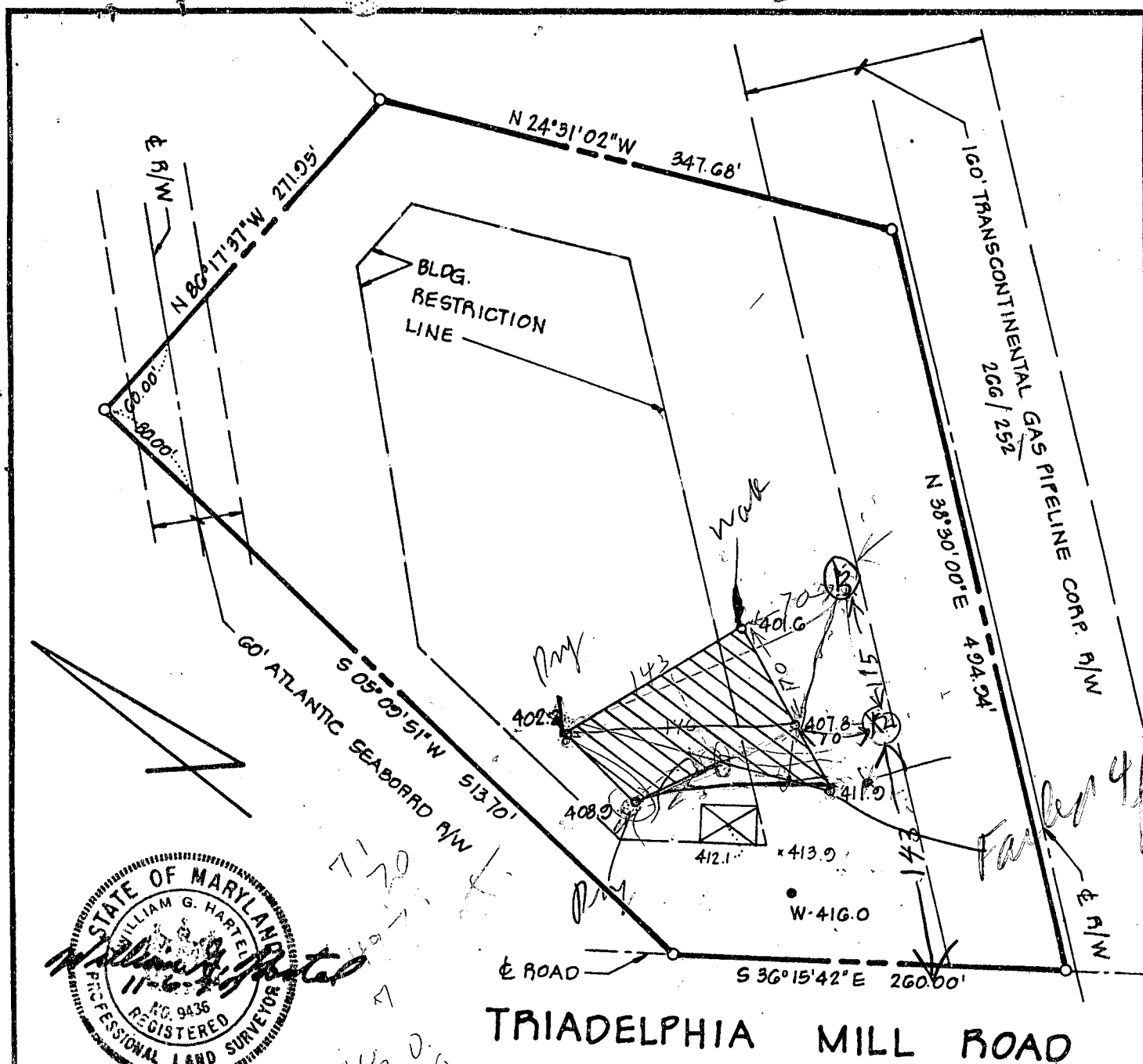
Triadelphia Mill Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/15/74	1	4'	1:52	X	Pulled peg, down shelf		
	2	12'	1:52	1:55	1:55	1:59	4 in
	3	3 1/2'	2:39	2:41	2:41	2:45	4 in
	(L) 4	10'	2:30	2:36	2:36	2:48	12 in
	5	5'	2:22	2:25	2:25	2:29	4 in
	(L) 6	13'	2:22	2:27	2:27	2:35	8 in
	7	(10 1/2' Visual similar to 5+6)					
	(R) 8	Water 7'	X	X	X	X	X
	(H) 9	←'	2:08	Noptic			
	(H) 10	4'	2:56	2:58	2:58	3:01	3 in
	11	12'	2:55	2:57	2:57	3:02	5 in

REMARKS 6 | 36 | 6 mm

TYPE OF SOIL M. sacaeous

TESTED BY C. B. A. ALSO PRESENT: Leandrum & Co



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.

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

COUNTY HEALTH OFFICER

DATE

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

THIS AREA INDICATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ. FT. AS REQUIRED BY MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THESE BUILDING SITES. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.

TITLE

PERCOLATION TEST PLAT

PROJECT

S.T. NICHOLS PROPERTY

LOCATION

5TH ELECTION DISTRICT

HOWARD COUNTY, MD.

DATE:

NOV. 1979

DESIGN BY:

DRAWN BY:

CHECKED BY:

SCALE:

1" = 100'

JOB NO.:

7983

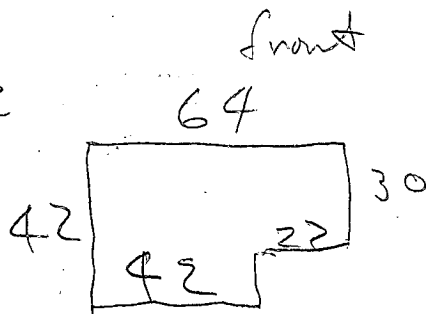
DRAWING NO.:

1 OF 1

boender associates

engineers
surveyors
planners

drop front back
15'



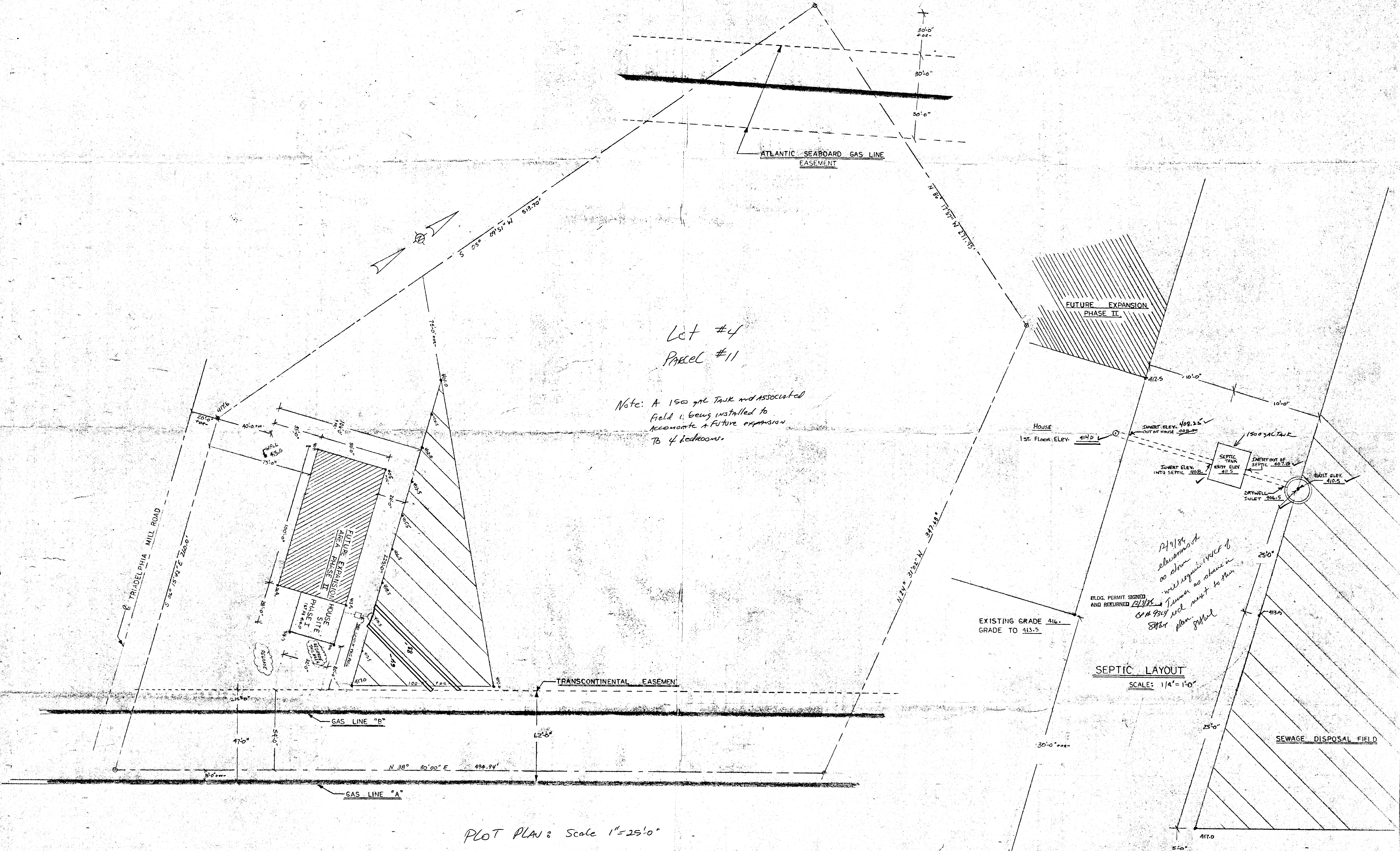
Mn. Washington

Day 638-0187 D.C.

Even. after 3-
969-6151

B.W.I. area

200
100
200



NOTES 2/10/86	NEW RESIDENCE OF: JOYCE JUNG 13470 TRIDELPHIA MILL ROAD CLARKSVILLE, MD. 2029 Lot #4 Parcel #11	REVISIONS	Lank Woodwork Company, Inc. FIRST AND K STREETS, SOUTHEAST WASHINGTON, D.C. 20003-1202 488-1800		JOB #
			DRAWING TITLE PLOT PLAN & SEPTIC LAYOUT		DRAWING # 1 OF 3
			DATE 6 DEC. 86	DRAWN BY: J. JUNG	SCALE: NOTED
WORK WITH DRAWING #		ARCH. DRAWING REFERENCE			