

10/2/80  
account 2007 P.M.  
10/4/80 find  
as soon as possible

Approved: 10/6/80

# PERMIT

Stephen Rull

P 30544

A 28133

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

03-302075

ELLICOTT CITY

DISTRICT 3rd.

INDEXED

DATE 3/14/80

Bot Prndorff  
Joseph Jurkowski

IS PERMITTED TO INSTALL  ALTER

ADDRESS 7227 Talisman Lane, Columbia, Md. 21045 PHONE 730-2445

SUBDIVISION Triadelphia Farms II ROAD 13284 Triadelphia Rd. LOT 6

PROPERTY OWNER Joseph Jurkowski Wendell Stade

ADDRESS 7227 Talisman Lane, Columbia, Md. 21045

SPECIFICATIONS 4 Bedroom

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

DEEP TRENCH <sup>inlet</sup> 2 1/2 DEPTH <sup>man</sup> 3 1/2 FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEPTIC TRENCHES \_\_\_\_\_ ABSORBENT SIDE-WALL AREA 125 SQ. FT. per bedroom

INLET PIPE \_\_\_\_\_ FT. BELOW ORIGINAL GRADE, MAXIMUM DEPTH \_\_\_\_\_ FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT \_\_\_\_\_ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 15 FT. FROM Left LOT LINE AND 300 FT. FROM Front LOT LINE AS SEEN WHEN FACING LOT FROM

(?)  
3 ft. wide { Not marked or belled }  
spec of Mr. Prndorff  
for trenches

Minimum system to be 375 sq. ft. Trenches to follow a constant elevation starting with the location. NOTE: TRENCHES NOT TO BE CONNECTED IN SERIES. MUST USE DISTRIBUTION BOX OR T'S AND CONNECT TO END NEAREST SEPTIC TANK.

500

PLANS APPROVED BY Fred Frommelt DATE 12/21/79

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

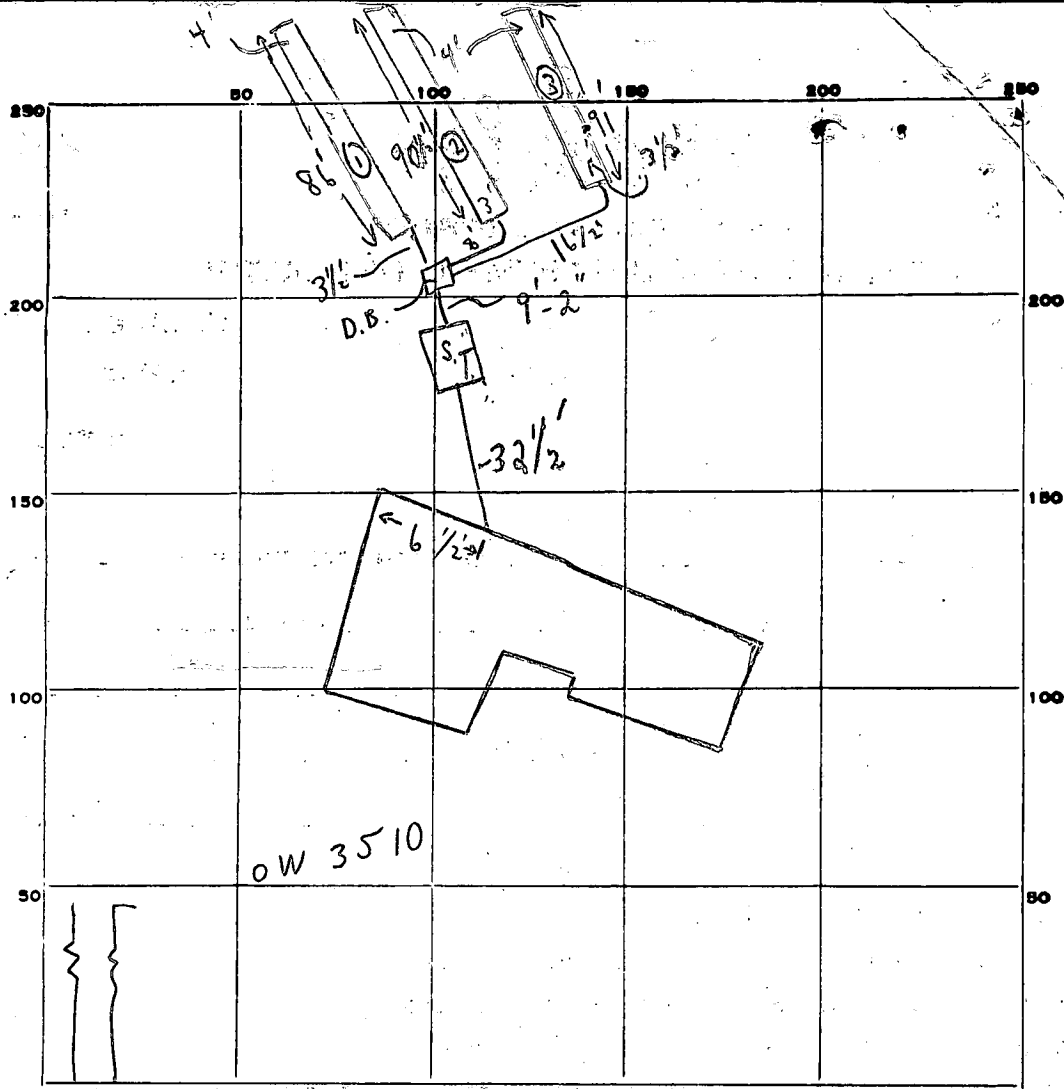
PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRAZO ACCEPTED.

BLDG. PERMIT SIGNED  
AND RETURNED 8/26/94  
Serial #55975 - deck

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

A 28133



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

TRIDELPHIA RD

PERMIT CARD

S.T.

SEPTIC TANK, LEVEL

CLEANOUTS

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 3 1/2' FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 2 IN. TOTAL LENGTH 267.5 FT.   
 { ① 86' }  
 { ② 90 1/2' }  
 { ③ 91' }

NUMBER OF TRENCHES 3 TOTAL BOTTOM AREA 535

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

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

REMARKS 10/20 TRENCHES OR FOR STONE. OR TO COVER FROM HOUSE TO 2' OF SEPTIC TANK; OR TO COVER 20'± OF TRENCH ① LEAVE BOTH ENDS UNCOVERED; TRENCHES ② + ③ TO BE COMPLETELY UNCOVERED. PARTIAL OR TO COVER ALL WORK SK & CH. C.B.D.

DATE SYSTEM APPROVED 10/6/80

INSPECTOR Stephen Hill

# APPLICATION

A 28133

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 3rd

DATE 6/2/78

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 Dr. Richard Hemphill Joseph Jurkowski  
ADDRESS 7227 Talisman Lane, Columbia, Md. 21045 PHONE 730-2445

PROPERTY LOCATION:  
SUBDIVISION Triadelphia Farms II LOT NO. Lot 6  
ROAD AND DESCRIPTION 13284 Triadelphia Road A, B, C & D  
Combined as one building lot

SIZE OF LOT ? 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/ Dennis M. Rush

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

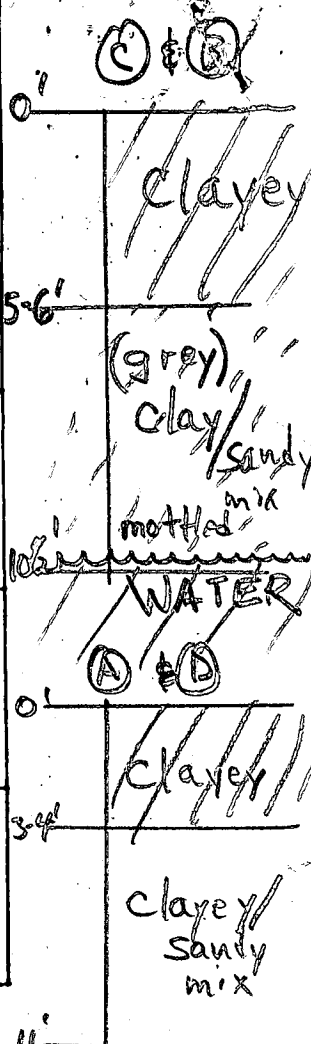
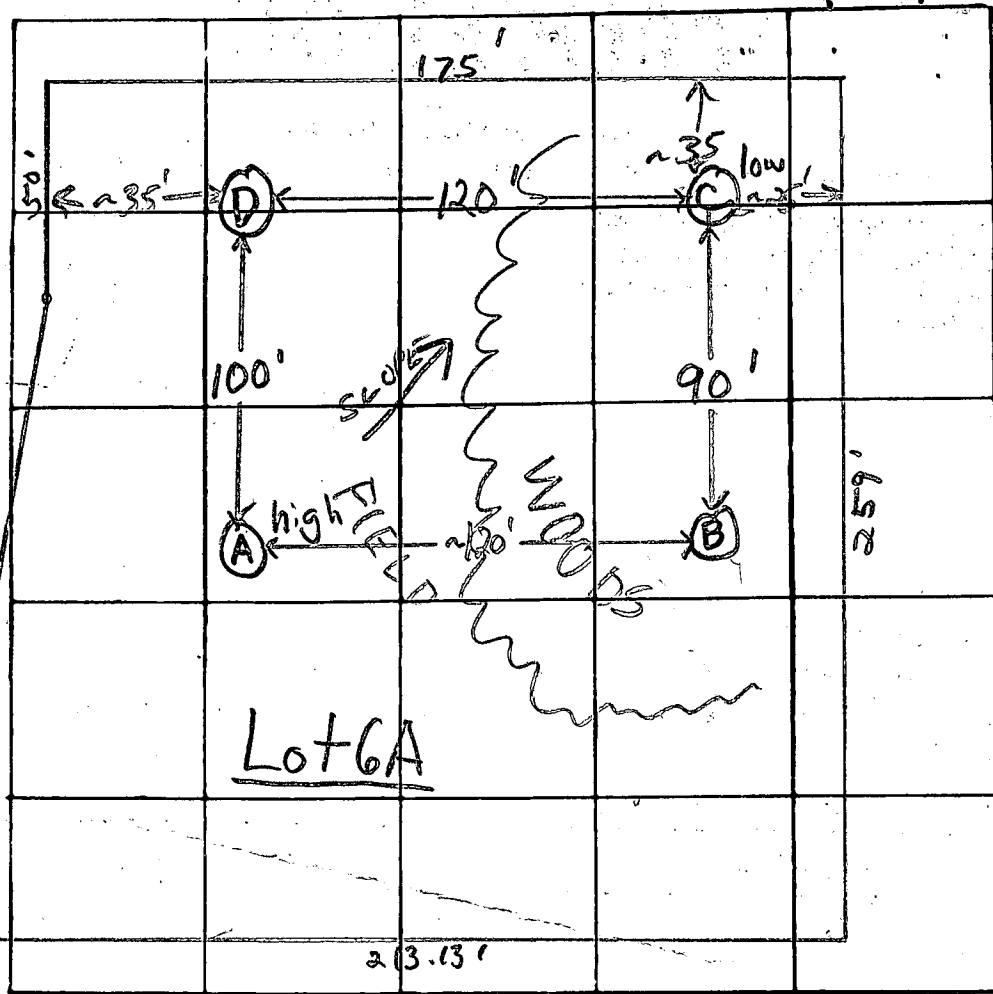
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS (if any) during wet season F.S. DATE 6/29/78

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

BLDG. PERMIT SIGNED  
AND RETURNED 12/21/79  
Serial No. 42211

# THIS IS NOT A PERMIT



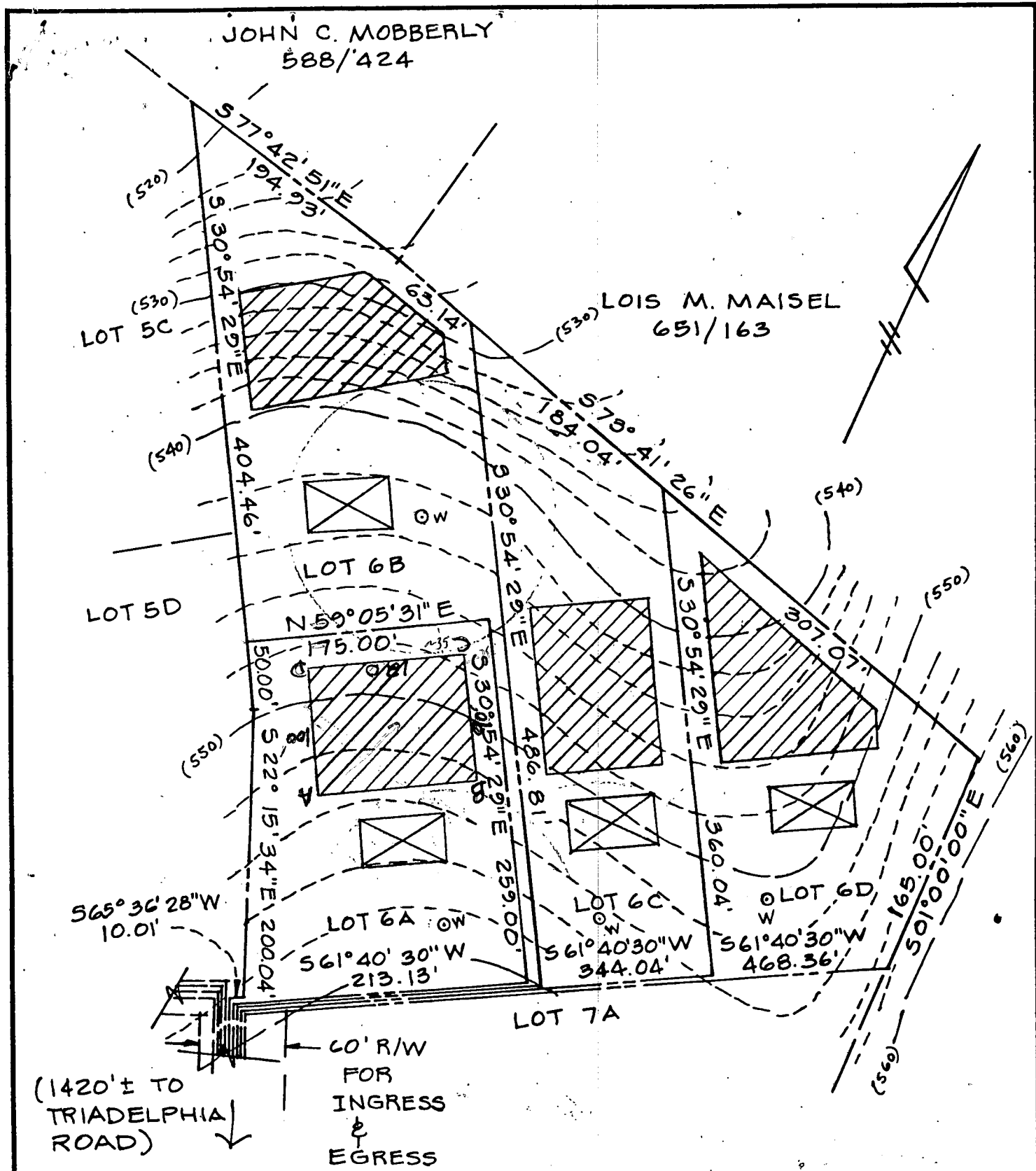
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

1420 ±  
to  
Triadelphia Rd

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
6/27/78	A-high	4'	3:13	3:16	3:16	3:25	9 min	
	A-2	11'	3:12	3:25	3:25	3:42	17 min	
	B	11'	Water at 10 1/2'		clayey to 5'	grey clay/sandy mix		
	C low	11'	Water at 10 1/2'		clayey to 6'	grey clay/sandy mix		
	D-1	4'	Not tested - same type soil as A-1					
	D-2	11'	3:17	3:19	3:19	3:24	5 min	

REMARKS: Water in lower holes @ 10 1/2'; 25' drop from A → C  
 TYPE OF SOIL: clayey/sandy mix below top 3'-6' clay; WATER below  
 TESTED BY: F.S.

6/29/78 Further testing during wet season (Feb → Apr) only F.S.  
 ALSO PRESENT: Brittainhams & Co  
 or fail as is



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

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

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.

COUNTY HEALTH OFFICER \_\_\_\_\_ DATE \_\_\_\_\_

TITLE <b>PERCOLATION PLAT</b>			
PROJECT LOTS 6A, 6B, 6C & 6D <b>TRIADELPHIA FARMS II</b>			
LOCATION 3RD ELECTION DISTRICT · HOWARD CO., MD.			
DATE: 7/19/77	DESIGN BY: W.H.N.	DRAWN BY: W.H.N.	CHECKED BY: D.R.
SCALE: 1" = 100'	JOB NO.: 77102	DRAWING NO.: 1 OF 1	

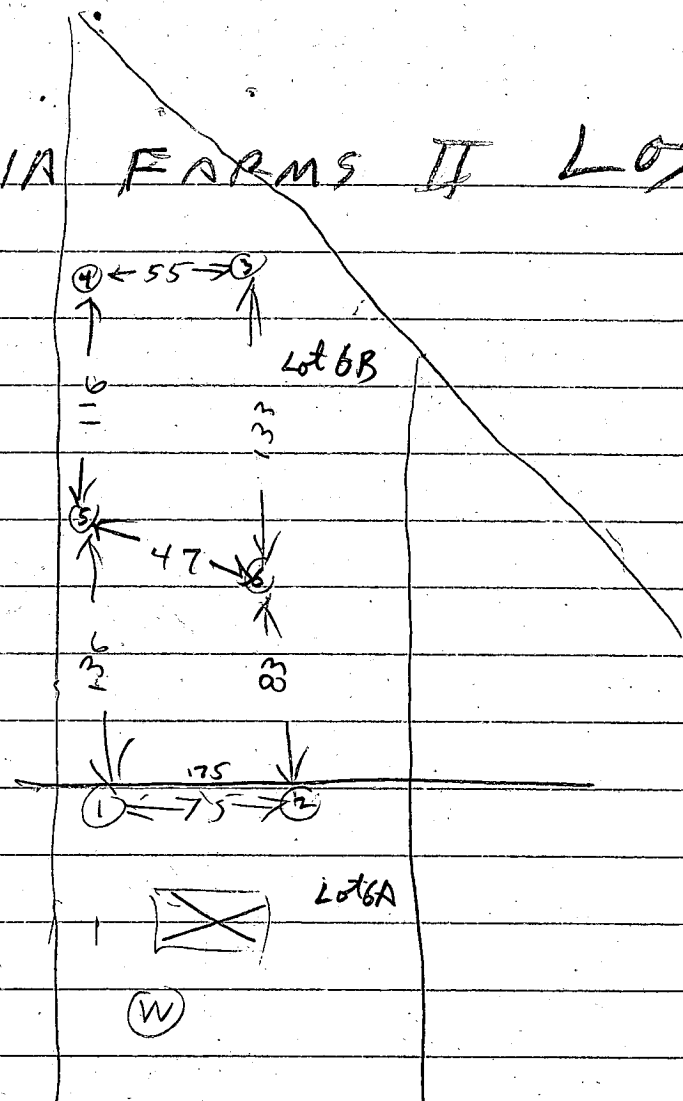
boender associates

engineers  
surveyors  
planners

COMBINED

# TRIDELPAIN FARMS II LOT 6A & 6B

SEE PLAN



Well	#	Depth	Start	Slope	Start	Slope	Feet	Elevation
1S	3	304	306	306	311	5	HIGHEST	
1D	7	304	306	306	311	5		
2S	3	308	309	309	311	2	LOW	
2D	7 1/2	308	311	311	316	5		
3D	7 1/2	319	320	320	323	3	LOWEST	
3S	3	319	320	320	323	3		
4S	3	326	327	327	329	2	MEDIUM	
4D	7 1/2	327	329	329	333	4		
3V	12	ALL SAND		WATER 11 FT.				
5V	12	TOP 3 FT CLAY		BOT 9 FT SAND				
6V	7	TOP 2 FT CLAY		BOT 5 FT SAND				
4V	12	ALL SAND		WATER 10 FT.				

588/424

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.

LOT 5C

LOIS M. MAISEL  
631/163

LOT 5D

LOT 6



S65°36'28"W  
10.01'



(1420'± TO TRIADELPHIA ROAD)

PERCOLATION TEST HOLES SHOWN HEREON AND INDICATED THUS (o) HAVE BEEN FIELD LOCATED BY TRANSIT STADIA METHOD, BASED ON STAKE OUT OF PROPERTY CORNERS BY TRANSIT STADIA METHOD AT THE TIME OF TESTS. VERTICAL DATUM IS ASSUMED.



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

Dr. Joyce M. Berg, MD. 7-31-79  
COUNTY HEALTH OFFICER DATE

TITLE <b>PERCOLATION TEST PLAT</b>			
PROJECT <b>LOT 6 TRIADELPHIA FARMS II</b>			
LOCATION <b>3RD ELECTION DISTRICT HOWARD COUNTY, MD.</b>			
DATE: JULY, 1979	DESIGN BY: -	DRAWN BY: J. J. B.	CHECKED BY: R. L. M.
SCALE: 1" = 100'	JOB NO.: 77228	DRAWING NO.: 1 OF 1	

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surveyors  
planners

B 1	3734	SEQUENCE NO. (WRA USE ONLY)	<b>STATE OF MARYLAND</b> <b>WATER RESOURCES ADMINISTRATION</b> <b>TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401</b> <b>APPLICATION FOR PERMIT TO DRILL WELL</b>	<b>WRA PERMIT NUMBER</b> <span style="font-size: 1.5em;">HO-73-3510</span> <b>FILL IN THIS FORM COMPLETELY</b>
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DATE RECEIVED (WRA USE ONLY)	12-21-79 9:00 AM	OWNER	Jankowski Joseph	
STREET OR RFD	7227 Talisman Lane	COL 58	FIRST NAME	COL. 34
POST OFFICE	Columbia Md.	COL 57	COL. 55	COL. 78

B 1	CONTINUED	<b>DRILLER INFORMATION</b>	
DATE	12/4/79	LICENSE NUMBER	40
FIRST NAME	H. Z. Easterday	LAST NAME	Easterday
SIGNATURE	H. Z. Easterday		

B 3	<b>LOCATION OF WELL</b>
COUNTY	Howard
SUBDIVISION	Philadelphia Townsh
SECTION	6
NEAREST TOWN	Elkridge
MILES FROM TOWN (ENTER 0 IF IN TOWN)	2

B 2	<b>WELL INFORMATION</b>
MAXIMUM PUMPING RATE (GALLONS PER MINUTE)	2
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY)	500

B 4	<b>DIRECTION FROM TOWN</b> (CIRCLE APPROPRIATE BOX)			
NORTH	EAST	NORTHWEST	SOUTHWEST	
SOUTH	WEST	NORTHEAST	SOUTHEAST	
NEAR WHAT ROAD	Talisman Rd.			
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)	N	S	E	W
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX)	100			

<b>USE FOR WATER (CIRCLE APPROPRIATE BOX)</b>	
<input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)	
<input type="checkbox"/> FARMING, AGRICULTURE, IRRIGATION	
<input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.	
<input type="checkbox"/> MUNICIPAL WATER SUPPLY	} MUST HAVE STATE HEALTH DEPT. APPROVAL
<input type="checkbox"/> PRIVATE WATER COMPANY	
<input type="checkbox"/> TEST	

APPROXIMATE DEPTH OF WELL	150	FEET
APPROXIMATE DIAMETER OF WELL	6	(NEAREST INCH)

<b>METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)</b>		
BORED (OR AUGERED)	JETTED	DRIVEN
AIR-ROTARY	AIR-PERCUSSION	ROTARY (HYDRAULIC ROTARY)
CABLE	REVERSE-ROTARY	DRIVE-POINT
OTHER (DESCRIBE)		

<b>REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)</b>	
<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	
<input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY	
<input type="checkbox"/> THIS WELL WILL DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)	

<b>NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)</b>	
APPROPRIATION PERMIT NUMBER	ENGINEER REVIEW DISTRICT NO.
FORCE	CONDITIONS

B 4	CONTINUED	<b>HEALTH DEPARTMENT APPROVAL</b>
DATE	120679	APPROVED BY
COUNTY	Howard	COUNTY NO.
COUNTY HEALTH (CIRCLE BOX)	W28133	APPROVED BY

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.

57' CASING 12/21/79

2' ABOVE GROUND

16'-OPEN + Philadelphia rd.

51'-JET

18 - BAGS CEMENT

RD + 1/8

12/21/79 Folly Quarter

BOX NUMBER	E
N	S
NORTH COORDINATE	EAST COORDINATE
ELEVATION AT WELL HEAD (FEET)	ELEVATION AT WELL HEAD (FEET)

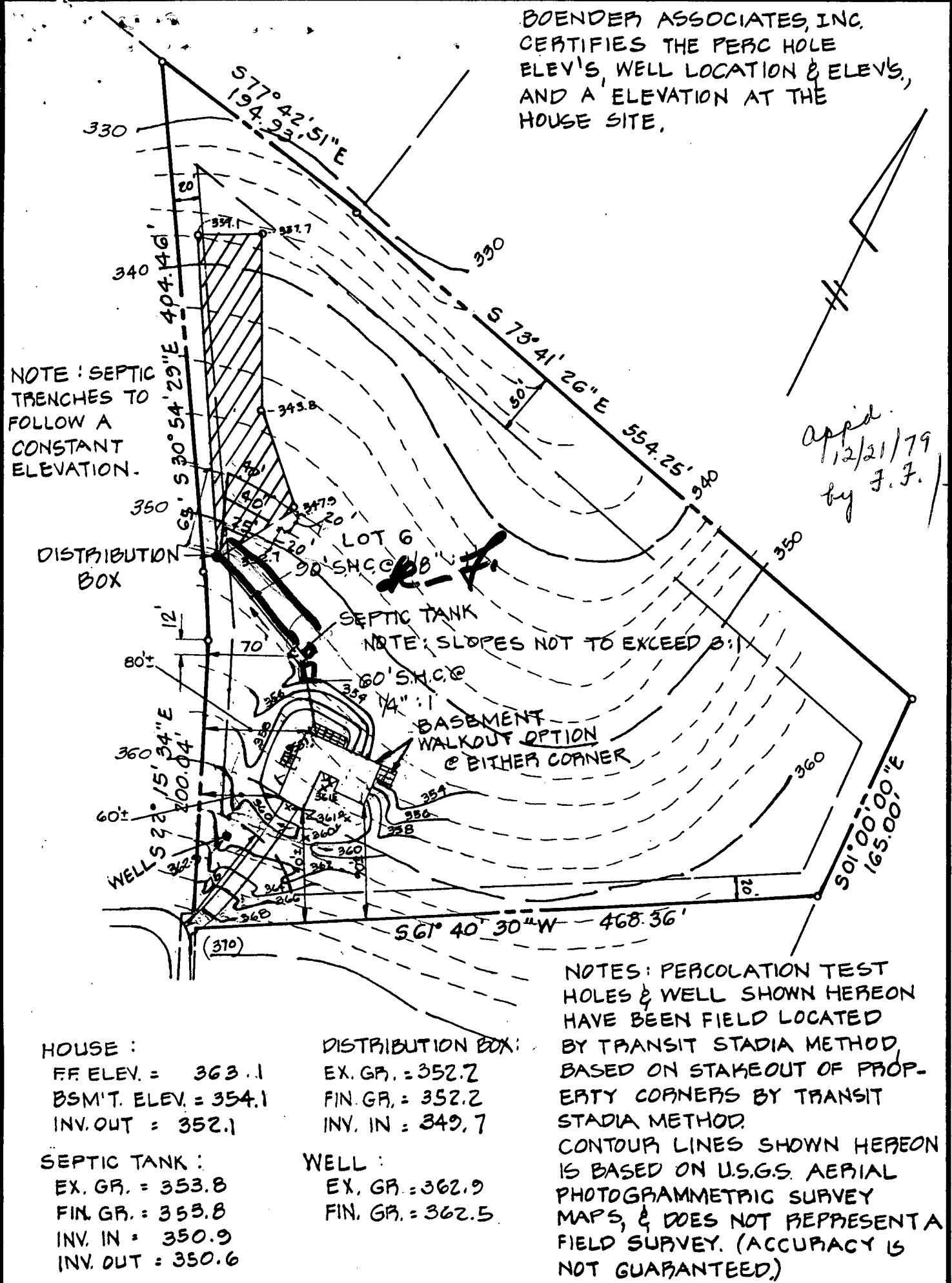
B 5	<b>SPECIAL CONDITIONS 8-68 (WRA USE ONLY)</b>
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BOENDER ASSOCIATES, INC.  
 CERTIFIES THE PERC HOLE  
 ELEV'S, WELL LOCATION & ELEV'S,  
 AND A ELEVATION AT THE  
 HOUSE SITE.

NOTE: SEPTIC  
 TRENCHES TO  
 FOLLOW A  
 CONSTANT  
 ELEVATION.

App'd.  
 12/21/79  
 by J.F.



HOUSE :  
 FF ELEV. = 363.1  
 BSM'T. ELEV. = 354.1  
 INV. OUT = 352.1

DISTRIBUTION BOX:  
 EX. GR. = 352.7  
 FIN. GR. = 352.2  
 INV. IN = 349.7

SEPTIC TANK :  
 EX. GR. = 353.8  
 FIN. GR. = 353.8  
 INV. IN = 350.9  
 INV. OUT = 350.6

WELL :  
 EX. GR. = 362.9  
 FIN. GR. = 362.5

NOTES: PERCOLATION TEST  
 HOLES & WELL SHOWN HEREON  
 HAVE BEEN FIELD LOCATED  
 BY TRANSIT STADIA METHOD  
 BASED ON STAKEOUT OF PROP-  
 ERTY CORNERS BY TRANSIT  
 STADIA METHOD.  
 CONTOUR LINES SHOWN HEREON  
 IS BASED ON U.S.G.S. AERIAL  
 PHOTOGRAMMETRIC SURVEY  
 MAPS, & DOES NOT REPRESENT A  
 FIELD SURVEY. (ACCURACY IS  
 NOT GUARANTEED.)

TITLE GRADING STUDY

PROJECT LOT 6 TRIADELPHIA FARMS II

LOCATION 3RD ELECTION DISTRICT HOWARD COUNTY, MD.

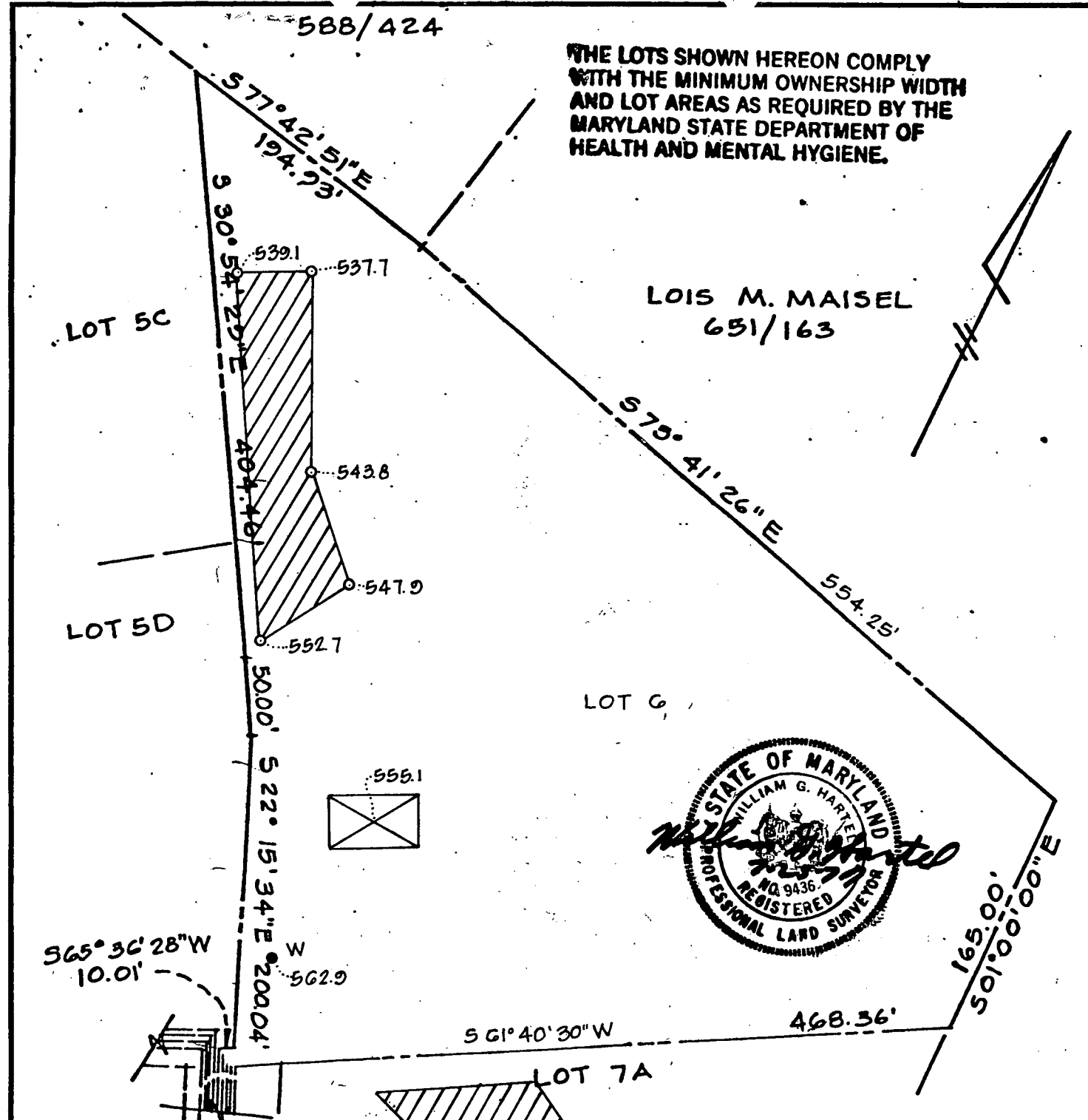
DATE: DEC. 1979 DESIGN BY: WHN DRAWN BY: WN CHECKED BY: RLM

SCALE: 1" = 100' JOB NO.: 79247 DRAWING NO.: 1 OF 1

boender associates B.P. # 42211 engineers  
 surveyors  
 planners

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.

LOIS M. MAISEL  
651/163



(1420'± TO TRIADELPHIA ROAD)

PERCOLATION TEST HOLES SHOWN HEREON AND INDICATED THUS (o) HAVE BEEN FIELD LOCATED BY TRANSIT STADIA METHOD, BASED ON STAKE OUT OF PROPERTY CORNERS BY TRANSIT STADIA METHOD AT THE TIME OF TESTS. VERTICAL DATUM IS ASSUMED.

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

*Dr. Joyce M. Boyd, M.D.* 7-31-79  
COUNTY HEALTH OFFICER DATE  
*D. P. J. W.*

TITLE <b>PERCOLATION TEST PLAT</b>			
PROJECT <b>LOT 6</b>		PROJECT <b>TRIADELPHIA FARMS II</b>	
LOCATION <b>3RD ELECTION DISTRICT</b>		LOCATION <b>HOWARD COUNTY, MD.</b>	
DATE: JULY, 1979	DESIGN BY: -	DRAWN BY: J. J. B.	CHECKED BY: R. L. M.
SCALE: 1" = 100'	JOB NO.: 77228	DRAWING NO.: 1 OF 1	

boender associates

engineers  
surveyors  
planners

C 1 2226  
 SEQUENCE NO. (WRA USE ONLY)  
 1 2 3 (SEQ. NO.) 4  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND  
 WATER RESOURCES ADMINISTRATION  
 TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401  
 WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION  
 FILL IN THIS FORM COMPLETELY  
 COUNTY NUMBER

DATE RECEIVED (WRA USE ONLY) 12/21/99  
 DATE/WELL COMPLETED  
 DEPTH OF WELL 280 (TO NEAREST FOOT)  
 PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-73-34  
 DRILLERS IDENTIFICATION NO. 40

OWNER JURKOWSKI JOSEPH  
 LAST NAME FIRST NAME  
 STREET OR RFD 7227 TALISMAN LA POST OFFICE COLUMBIA, MD.

WELL DESCRIPTION

WELL LOG

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
TOP SOIL	0	2	
SHALE	2	15	
BROWNSLATE	15	55	✓
BLUE SLATE	55	65	
BROWN SLATE	65	68	✓
BLUE SLATE	68	145	
BROWNSLATE	145	155	
BLUE SLATE	155	260	
BROWNSLATE	260	262	✓
BLUE SLATE	262	580	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES (Y) NO (N)

TYPE OF GROUTING MATERIAL (CIRCLE BOX)  
 CEMENT (CM) BENTONITE CLAY (BC)

NO. OF BAGS 18 NO. OF POUNDS 1800

GALLONS OF WATER 90

DEPTH OF GROUT SEAL (TO NEAREST FOOT)  
 FROM 48 FT. TO 51 FT.

CASING RECORD

(INSERT APPROPRIATE CODE BELOW)

STEEL (S) CONCRETE (C)  
 PLASTIC (P) OTHER (O)

MAIN CASING TYPE (S) NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 57

OTHER CASING (IF USED)

DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN RECORD

(INSERT APPROPRIATE CODE BELOW)

STEEL (S) BRASS OR BRONZE (BR) OPEN HOLE (HO)  
 PLASTIC (P) OTHER (O)

DEPTH (NEAREST WHOLE FOOT)

1 2 3 (SEQ. NO.) 6  
 110 FROM 55 TO 280

DIAMETER OF SCREEN 56 (NEAREST INCH) FROM 60 TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL (CIRCLE BOX) F

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 3

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 4

METHOD USED TO MEASURE PUMPING RATE BUCKET

WATER LEVEL: (DISTANCE FROM LAND SURFACE)  
 BEFORE PUMPING 30 (NEAREST FOOT)  
 WHEN PUMPING 280 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

(A) AIR (P) PISTON (T) TURBINE  
 (C) CENTRIFUGAL (R) ROTARY (O) OTHER (DESCRIBE BELOW)  
 (J) JET (S) SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES (Y) NO (N)

CAPACITY:  
 GALLONS PER MINUTE (TO NEAREST GALLON) 31 35  
 PUMP HORSE POWER 37 41  
 PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

(+) ABOVE } LAND SURFACE (NEAREST FOOT)  
 (-) BELOW } 2

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).

CIRCLE APPROPRIATE BOXES

(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 I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS NAME (PLEASE PRINT) GEORGE F. EASTERN  
 SIGNATURE George F. Eastern

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)

(E.R.O.S.) W O

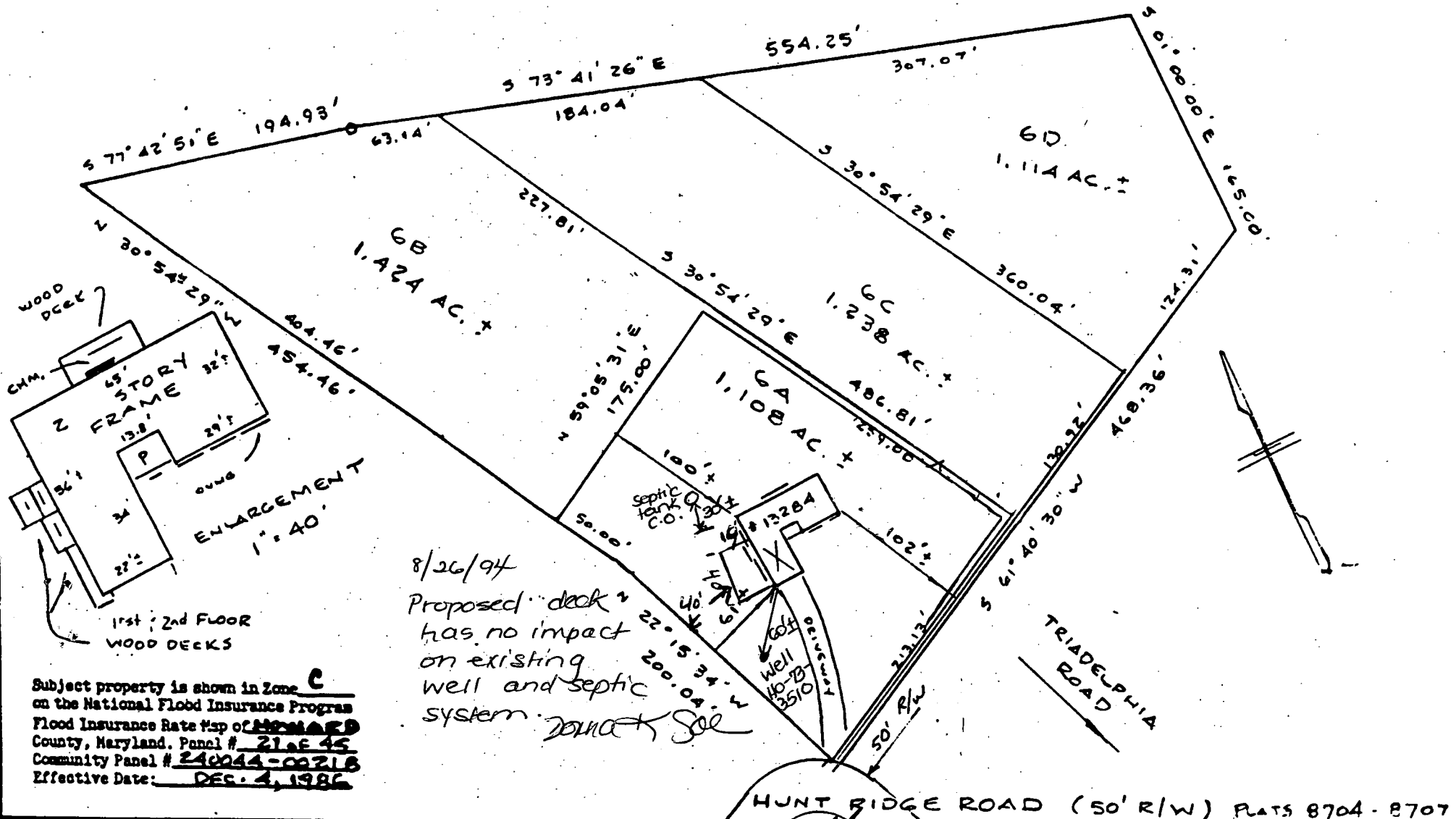
70 72 74 75 76  
 TELESCOPE LOG OTHER DATA  
 CASING INDICATOR AVAILABLE

LEFT LOT LINE

25' WELL

100'

TRIDELPHIA RD.



8/26/94  
 Proposed deck has no impact on existing well and septic system.  
*Donna K. See*

Subject property is shown in Zone **C** on the National Flood Insurance Program Flood Insurance Rate Map of **HOWARD** County, Maryland. Panel # **21AE45** Community Panel # **24044-00218** Effective Date: **DEC. 4, 1986**

This is to certify that I have surveyed the property known as LOTS 6A, 6B, 6C, & 6D 13284 HUNT RIDGE ROAD sheet of recorded 1441/37 among the Land Records of **HOWARD** County, Maryland for the purpose of locating the improvements thereon.

**THIS PLAT SHOWS ONLY THAT THE IMPROVEMENTS ARE CONTAINED WITHIN THE OUTLINES OF THE LOT AND IS NOT TO BE USED TO ESTABLISH PROPERTY LINES.**



J. Carl Hudgins PLS#96

**LOCATION SURVEY**  
 13284 HUNT RIDGE ROAD  
 13248  
 TRIADELPHIA FARMS II  
 HOWARD COUNTY, MD

NTT ASSOCIATES, INC.  
 16205 Old Frederick Road  
 Mt. Airy, Maryland 21771  
 Phone 442-2031

Scale	1" = 100'
Date	JULY 26, 1990
Field By	JLM
Drawn By	JLM
Drawing #	MISC 265