PERMIT

SEWAGE	DISPUSAL	SISIEM

DEPARTMENT	OF	HEALTH	AND	MENTAL	HYGIENE
	\mathcal{O}	3-32	58	14	

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_	53506	

DISTRICT 3rd

DATE SYSTEM APPROVED

HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

XXXXXXXXXX 410-313-2640

INDEVED

	INULA	LU	INSPECTOR TINGIT	111 011
Collins Company		IS PERMITTED TO IN	NSTALL X ALTER	
ADDRESS 7702 Gaither Road, Sykesvil	lle, Maryland 217	784PHONE	410-442-2235	
SUBDIVISION Ridgely Jones Property	гот _1	ROAD 1475 Under	wood Road	
PROPERTY OWNER	Tim Jones			
ADDRESS				
SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3	***MANHOLE CLEAR GREATER THAN	NOUT REQUIRED IF FINA 3 FEET.***	L GRADE OVER TANK I	S
180 SQUARE FEET PER BEDROOM				
INEAR FEET OF TRENCH REQUIRED 135 TRENCHES - Trench to be 2 feet wide 7 feet below original grade 4 feet of stone below drop 4 feet of stone below drop 1000 feet that same lot line a 1000 Underwood Road. Run trench to exceed 1000 cap to grade or above or 1000 feet the 1000 feet that same lot line a 1000 feet	rade. Effective a istribution pipe. box 185 feet down as seen when facin enches on contour feet in length	the 330.12' (left) 1 ng the lot from the p toward the right lot Provide 6" - 8" diam	ot line and 35 feet ipestem leading to line.	de.
PLANS APROVED BY Kim Maiste COVER NO WORK UNTIL INSPECTED AND APPROVED	<u> </u>		DATE 6/25/98	
EITHER THE HOWARD COUNTY COUNCIL NOR THE HEAL	TH DEPARTMENT IS RESPON	ISIBLE FOR THE SUCCESSFUL OPE	RATION OF ANY SYSTEM	
OTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEW ACCEPTABLE.	ER LINE AND/OR AT 90° SV	NEEPS IN LINES FROM HOUSE TO	D DRAIN FIELDS, 90° ELBOWS	NOT

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 35/40 PVC OR ABS

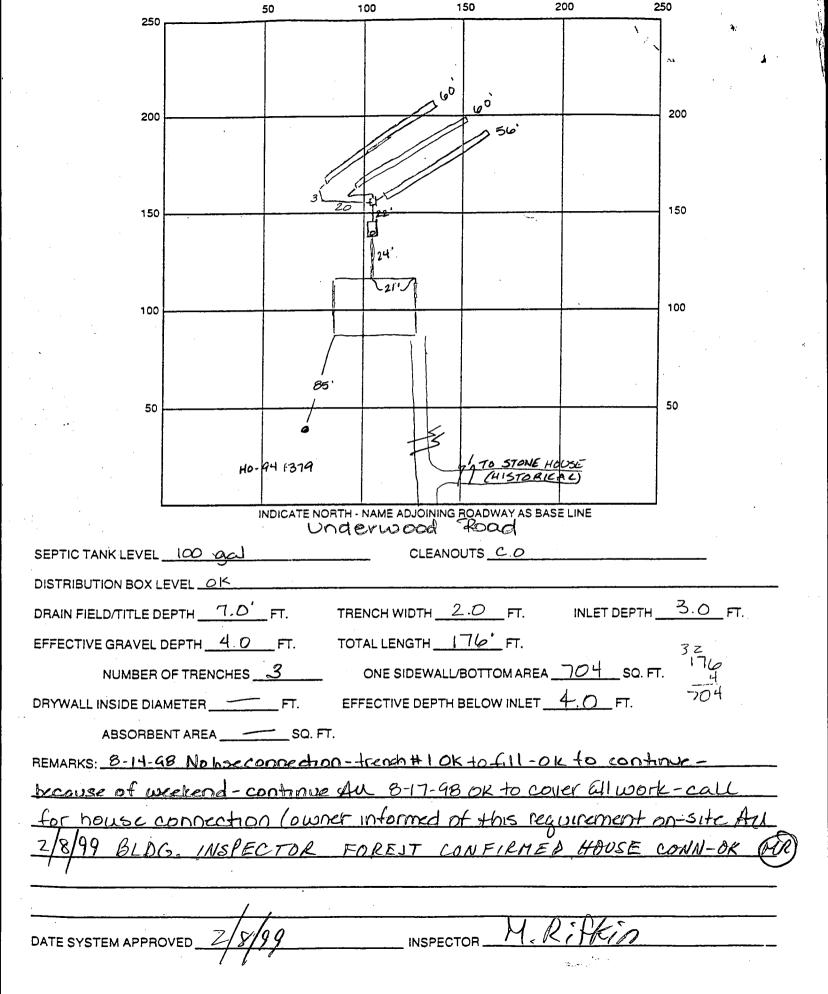
PERMIT VOID AFTER TWO YEARS

HD-260(6-90)

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 PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

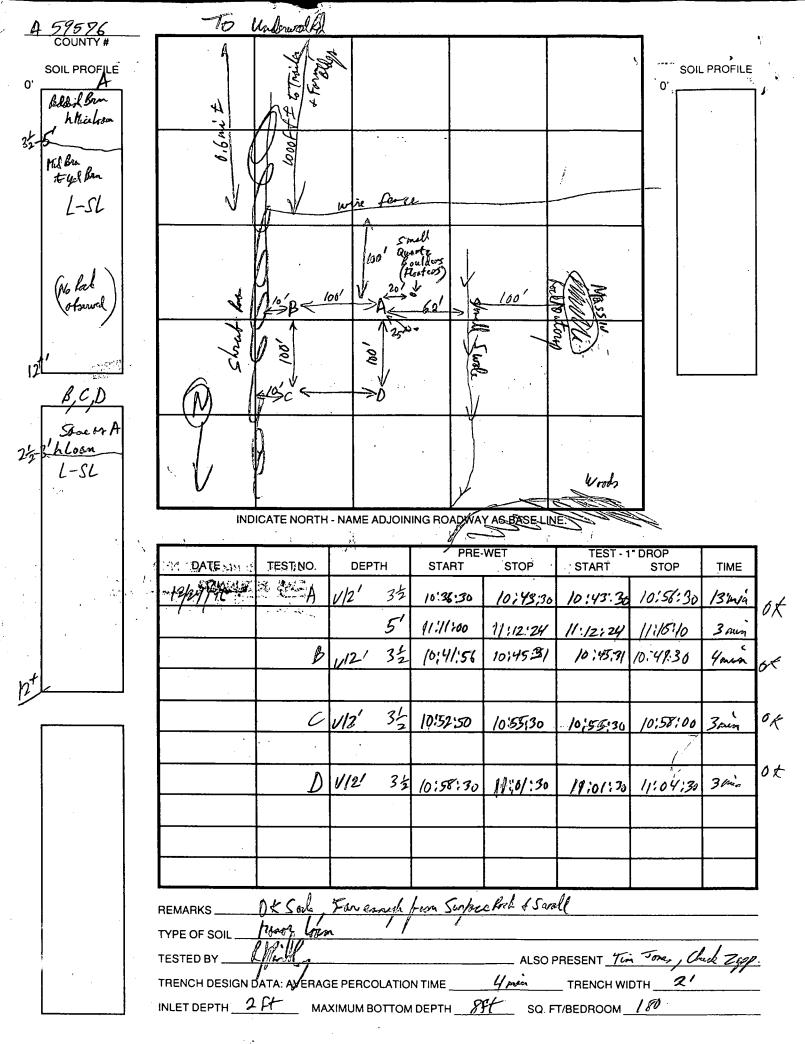
*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT *CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.



12/21/16 APPLICATION

	RERCOLATION TESTING	A <u>57596</u>
		P
HOWARD COUNTY HEALTH DEPARTMENT	PREVIOW OK	DISTRICT
BUREAU OF ENVIRONMENTAL HEALTH		
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CIT TELEPHONE: 313-2640	Y, MARYLAND 21043 TO BE SEPARATE FO	ON DATE 13/10/96
	REMAINDE OF FA	
TO: THE COUNTY HEALTH OFFICER ELLICOTT CITY, MARYLAND	MORE THAT 1000' TO	May OCCUPPIED DWELLING
ELLIOOT GITT, MARTENIO		UNTE EXISTIVE STAUCTURES, (CL
I HEREBY APPLY FOR THE NECESSARY TEST	PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT	(OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.
PROPERTY OWNER Th TONES) 	
ADDRESS 1455 Unda-wood	1 Rd Spesulle 2004 PHONE 9	1348
AGENT OR PROSPECTIVE BUYER	1 Charles Grepp JR	
ADDRESS 7398 Gallo R	I Sykesulle MDa1784 PHONE	
PROPERTY LOCATION:	(4)	(0) 716-8285 pager
BICENTENNY.	/ F.)	
SUBDIVISION	LOT NO.	
ROAD AND DESCRIPTION 32 N 7	to RT99 West (R) U	nderwood (R) into
prive 1455 (1475	- Underwood Road 8	LDG. PERMIE SIGNED
TAX MAPPARCEL#		lend # 12/01/2459 - 3Bim
SIZE OF LOT A Here	TYPE BLDG	ISLE FOMIY DUE // I ha (SINGLE FAMILY DWELLING OR COMMERCIAL)
THE SYSTEM INSTALLED UNDER THIS APPLICA	ATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITI	ES 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.	SIGNATURE OF APPLICANT) ,
APPROVED BY	FOR	DATE
DISAPPROVED BY	FOR	DATE
HOLD PENDING FURTHER TESTS		
REASONS FOR REJECTION OR HOLDING		
PERCOLATION TEST PLAT/PRELIMINARY PLAT - TIT	LE OR I.D. #	DATE
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I	.D. #	DATE

THIS IS NOT A PERMIT



...

C11 05104	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
1 2 3 6 (THIS NUMBER IS TO BE PUI IN COLS. 3 6 ON ALL CARDS		FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	COUNTY A 57596
ST/CD USE ONLY DATE Received O S	DATE WELL-COMPL	Depth of Well 22 2 60 26 (TO NEAREST FOOT) 26 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	FROM "PERMIT NO. FROM "PERMIT TO DRILL WELL"
OWNER	Jones	D first pamp	Combratella
STREET OR RFD	enternal 1	Farm SECTION TOWN	Croks ville
WELL L Not required for:	OG driven; wells	GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box)	C 3
STATE THE KIND OF FORMATIC COLOR-DEPTH, THICKNESS // DESCRIPTION (Use	FEET check	TYPE OF GROUTING MATERIAL (Circle one) CEMENT CM BENTONITE CLAY BC	HOURS PUMPED (nearest hour)
additional sheets if needed)	FROM TO bearing	NO. OF BAGS 46 19 NO. OF POUNDS 1900 GALLONS OF WATER 95	PUMPING RATE (gal. per min.)
Top Soil Shaley Clay	2 15	DEPTH OF GROUT SEAL (to nearest foot) from ft. to ft.	METHOD USED TO MEASURE PUMPING RATE Buches
brown slate	15 78	48 TOP 52 54 BOTTOM 58 (enter 0 if from surface) Casing CASING RECORD	WATER LEVEL (distance from land surface) BEFORE PUMPING 60 ft.
blueshto	78 205 3	types types STT CONCRETE	WHEN PUMPING 22 25 ft.
Flint Quartz	205 208	code below PLASTIC OTHER	TYPE OF PUMP USED (for test) A air P piston T turbine
Avestate		MAIN Nominal diameter Total depth CASING top (main) casing of main casing TYPE (nearest inch)! (nearest foot)	27 27 other
	108 350	5 7 60 61 63 64 66 70	C centrifugal R rotary O (describe below) J (jet S submersible
blueslate.		E OTHER CASING (if used) A diameter depth (feet) H inch from to	27 27 27 27 27 27 27 27 27 27 27 27 27 2
		C.	PUMP INSTALLED DRILLER WILL INSTALL PUMP YES (CIRCLE) (YES or NO)
		screen type SCREEN RECORD	IF DRILLER INSTALLS PUMP; THIS SECTION MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED
		or open hole ST BR HO	PLACE (A,C,J,P,R,S,T,O) IN BOX 29.
		appropriate code below BRONZE HOLE OTHER	CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35
	L WELLS:	C 2 DEPTH (nearest ft.)	PUMP HORSE POWER 37 41 PUMP COLUMN LENGTH
WELL HYDROFRACTURED	yes Y	E 8 9 11 15 17 21	(nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height)
CIRCLE APPROPR A WELL WAS ABANDONED	D AND SEALED -	C 2	LAND SURFACE (nearest)
WHEN THIS WELL WAS CE ELECTRIC LOG OBTAINED TEST WELL CONVERTED)	C 3 R 38 39 41 45 47 51 E	49 foot)
I HEREBY CERTIFY THAT THIS WELL ACCORDANCE WITH COMAR 26.04.04 IN CONFORMANCE WITH ALL CONDI	"WELL CONSTRUCTION" AND,	E SLOT SIZE 1 2 3 DIAMÈTER (NEAREST & OF SCREEN INCH)	LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR
CAPTIONED PERMIT, AND THAT TH HEREIN IS ACCURATE AND COMP KNOWLEDGE	E INFORMATION PRESENTED \$	OF SCREEN INCH) 56 60 from to	TANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)
DRILLERS LIC. NO. 1 M.	V 0.040	GRAVEL PACK IF WELL DRILLED: WAS FLOWING WELL	x so' well
DRILLERS SIGNATURE ON (MUST MATCH SIGNATURE ON		MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)	way ' X
LIC. NO.1 M	W Day J	T (E.R.O.S.) W Q	2014
SITE SUPERVISOR (sign. of or responsible for sitework if differ		TELESCOPE LOG 74 75 76 CASING INDICATOR OTHER DATA	Under WOOD RD
;		COUNTY	⊕

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- ,	نگنده نود. مشتع نود این	· · · · · ·	f	
D	ate			
	~			

HD-224

2/10/98 8:30

Review 0 1 3/13/98

FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

Well Permit N	о. но - 94-	-1379	erwood Road Block Plat er Tim Jones	
Subdivision _	roperty (road) Dicententiel E	John 1455 lind	erwood Road	
Well Driller	G. Easterd	Ay Own	er John John	Sec
Distan	ce of measuring p	Oint (M.P.) above g. (.L.) below M.P.	round 2	
			60	
Time pun Total ti	pumping rese	reach pumping water	Pumping rate /S	below M.P.
II. Recovery	pump test data -	observations to be	recorded every 15 minu	tes
minute in- tervals	WATER LEVEL below M.P.	PUMPING RATE time to fill 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per
7.75	60	4 oeu		minute) 15 GPM
200	76	4 Dec		15 GPM
8:15	91	Hsee		15 GPM
8/30	/0/	4 pec		15 GPM
8:45	104	4 sec		15 GPM
9 00	106'	4 000		15 6. P.M
9:15	108'	4 sec		15-6-18,127
9/30	109'	4200		15-6.18.19
9:45	110'	4 sec		156.P.M
0,00	11/'	4000		156 R. m
0:85	111'	4 oec		156.R.M
	112'	4 sec		156.8M
0,45	112'	4 ple		15 G.R. VY
				
				
1	1	[

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEFT IF NEEDED -

IN BOX-

FORCE

SPECIAL CONDITIONS

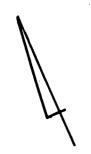
PERMIT No

COUNTY

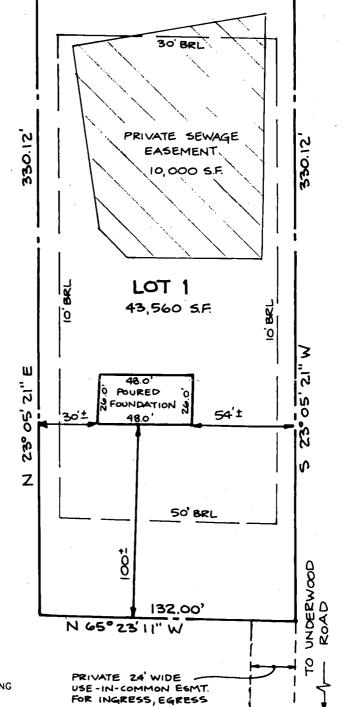
THIS LOCATION DRAWING IS OF BENEFIT TO A CONSUMER ONLY INSOFAR AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY, OR ITS AGENTS, IN CONNECTION WITH FINANCING THE PROPERTY SHOWN HEREON. THIS DRAWING IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF PROPERTY LINES OR THE CONSTRUCTION OF IMPROVEMENTS SUCH AS FENCES, GARAGES, OR BUILDING ADDITIONS. THIS DRAWING SHOWS THE CONFIGURATION AS CURRENTLY RECORDED, BEING SUFFICIENT FOR SETTLEMENT PURPOSES, BUT BEING INSUFFICIENT FOR THE SETTING OF PROPERTY CORNER PINS ON THE GROUND.

5 65° 23' 11" E

132.00



R & H JONES 1183/415



AND MAINTENANCE FOR LOT I, RESIDUE PARCEL (PARCEL 2 | 12) AND PARCEL 130.

PROPERTY OF MARKETING BOARD AND ASSESSED BY THE STREET OF THE STREET BY THE STREET BY

TOP OF FOUNDATION WALL ELEV. = 560.15

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE LOCATION DRAWING SHOWN HEREON IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE IMPROVEMENTS HAVE BEEN LOCATED AS THE RESULT OF A FIELD SURVEY, AND THAT THERE ARE NO VISIBLE ENCROACHMENTS UNLESS SHOWN. THE PROPERTY DOES NOT THE WITHIN A FLOOD HAZARD AREA ON THE FUND FIRM. IDENTIFIED BELOW. AT THE WRITTEN REQUEST OF THE PURCHASER, NO PROPERTY CORNER MARKERS HAVE BEEN SET.

PETER J. DARE MD. PROPERTY LINE SURVEYOR #224

RECORD PLAT No. 13173 FEMA FIRM No. 240044 0009B DATED: DEC. 4, 1986

TSA GROUP, INC.

planning • architecture • engineering • surveying 8480 BALTIMORE NATIONAL PIKE SUITE 418 ELLICOTT CITY, MARYLAND 21043 (410) 465-6105 LOCATION DRAWING

RIDGELY JONES PROP.

1475 UNDERWOOD ROAD

3N ELECTION DISTRICT HOWARD COUNTY, MARYLAND SCALE: 1" = 50' DATE: 8-5-98

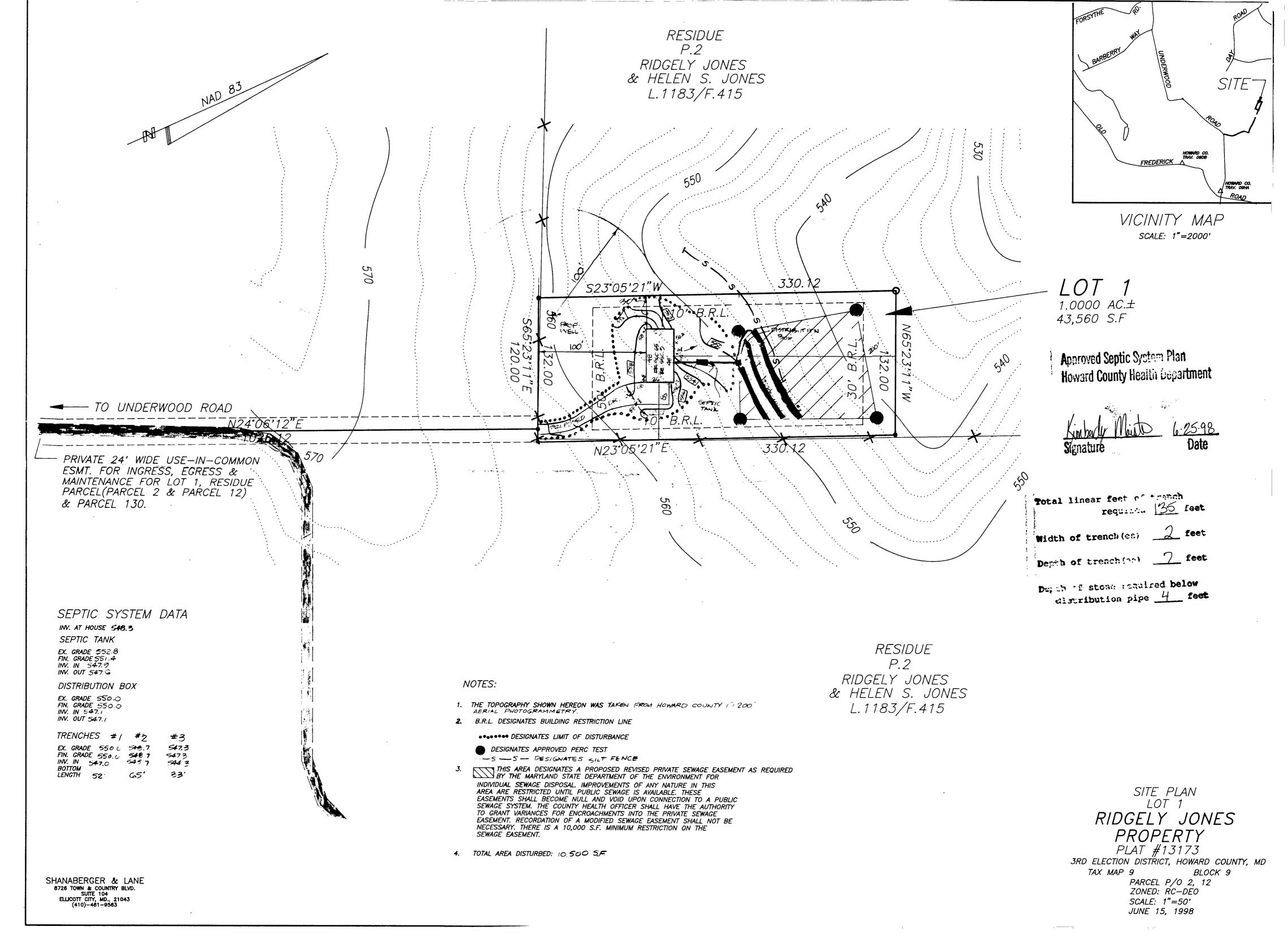
Underwood Kl

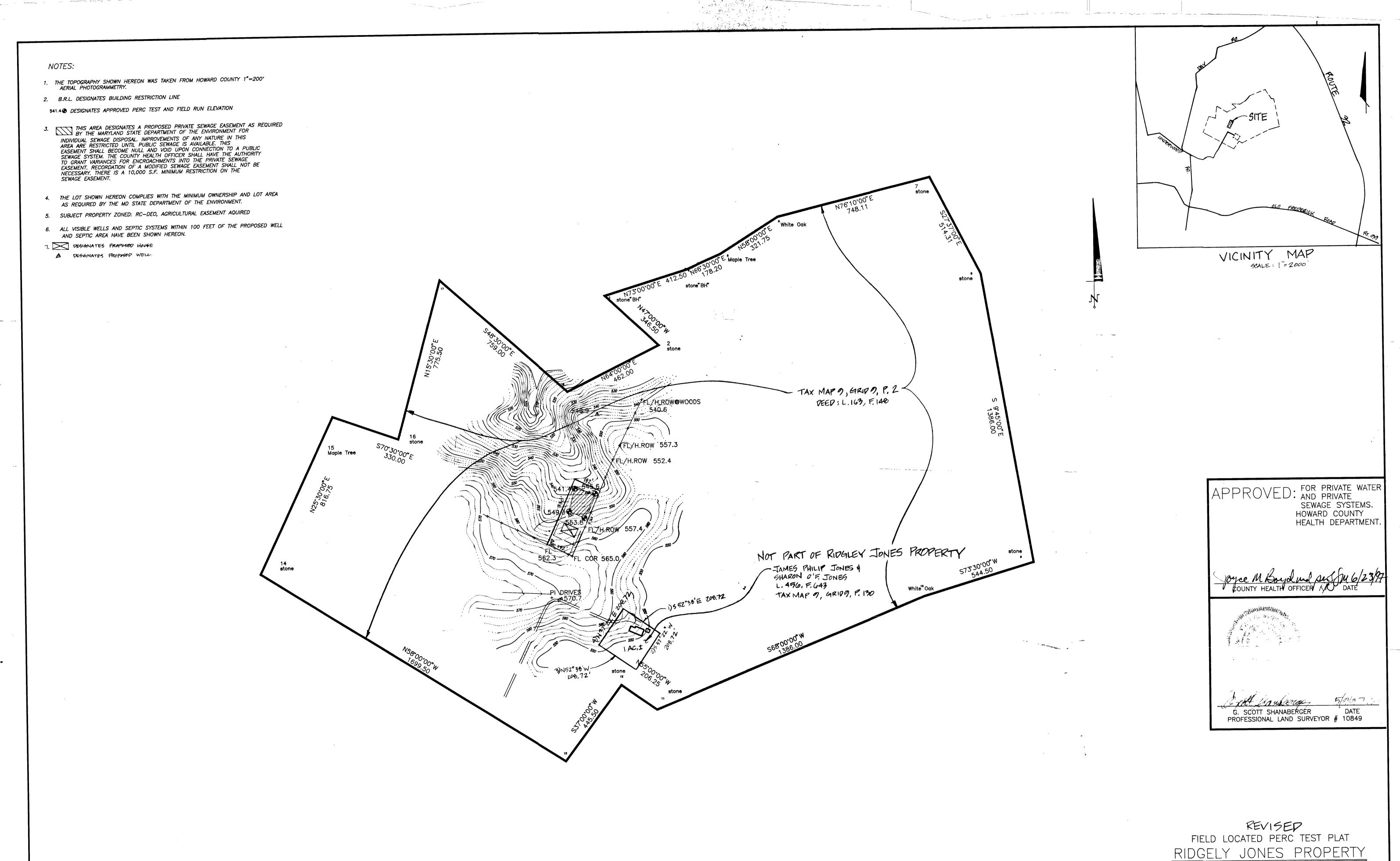
HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Division of Land Development P&Z File No. Department of Planning and Zoning Transportation Planning Historic Preservation Agricultural Preservation **Development Engineering Division** Comprehensive Planning and Zoning Administration Forest Conservation Planner Research Address Coordinator Agencies Soil Conservation District Tax Assessment Department of Inspections, Licenses & Permits Bell Atlantic Telephone Department of Fire and Rescue Services BG&E State Highway Administration Cable TV Bureau of Environmental Health **Police** Board of Education **MTA** Recreation and Parks Finance DPW, Real Estate Services DPW, Construction and Inspection DPW, Bureau of Utilities ENCLOSED FOR YOUR→ Signature Approval Review & Comments THE ENCLOSED Original Plans Supplemental Documents # of Sheets Sketch Plan Wetlands Report Prel Equiv Sketch Plan Soils App Man Drain Area Map / 100 FSD/FCP/Worksheet and Application 154 Preliminary Plan Final Plat Declaration of Intent Final Constr Plans (RDS) Drainage and/or Computation/Pond Safety Comps Final Development Plan **Preliminary Road Profiles** Site Development Plan APFO Roads Test/Mitigation Plan Landscape Plan Traffic Study/Noise Study Sight Distance Analysis - 1DDZ, 1DEL Grading Plan House Type Revision Plan Floodplain Study Water and Sewer Plan Stormwater Management Comps. **Applications** Industrial Waste Survey (DPW) Waiver Petition Applic/Exhibit Road Poster Form Letter Response Letter, DPZ, 1 Health Planning Board Applic ASDP/CSDP Application Perc Plat -DED-Application/Checklist Scenic Road Exhibits Lette DED Fee Receipt/Deeds/Cost Estimate Received Tentatively Approved _ Recorded Received and Revised Approved COMMENTS: SRC/COMMENTS DUE B'

Check, initial and return to the Department of Planning and Zoning if plan is approved with no comments.

T.F. #9





SHANABERGER & LANE 8726 TOWN & COUNTRY BLVD. SUITE 104 ELLICOTT CITY, MD. 21043 (410) 461-9563

Ridgely Jones Property

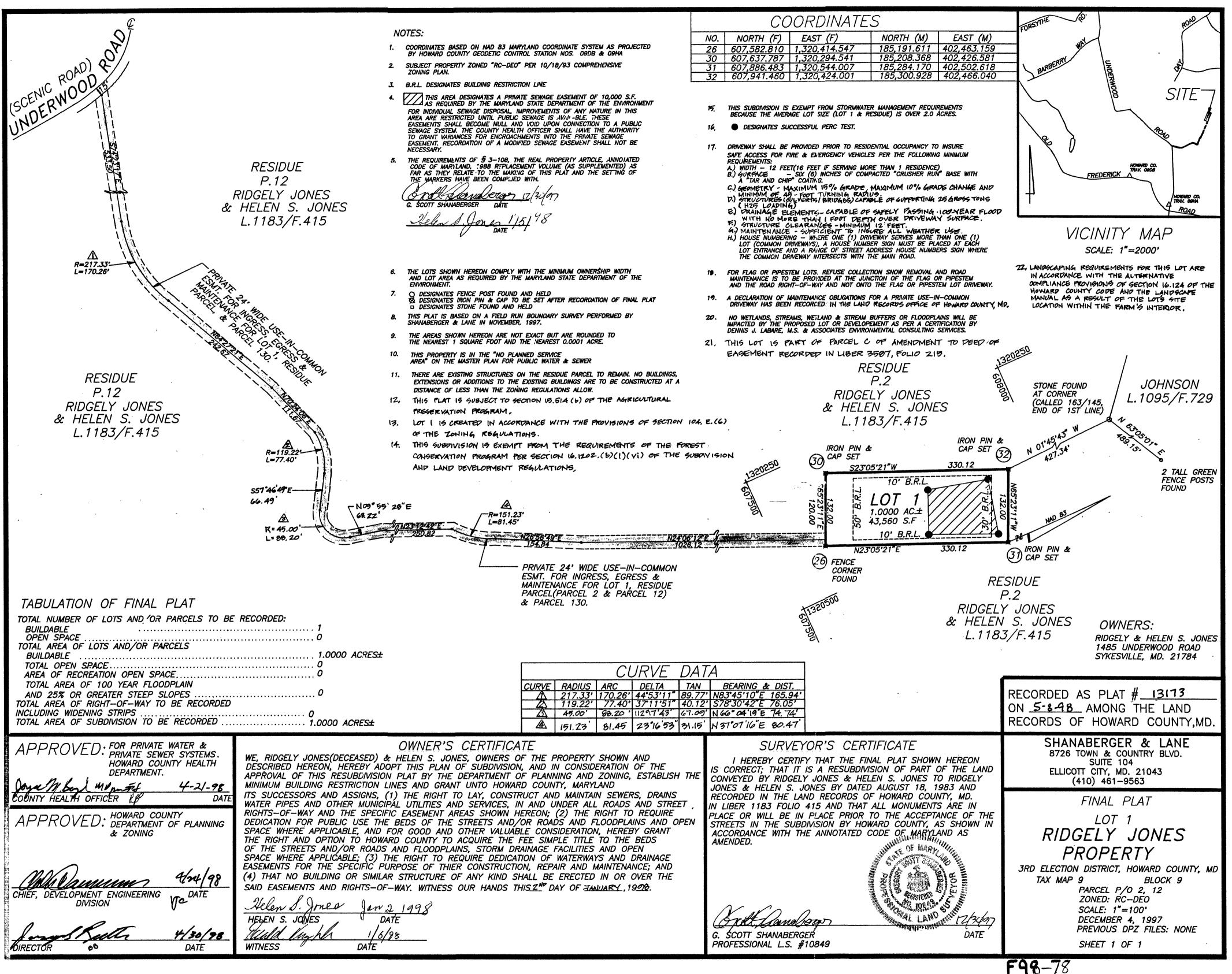
THIRD ELECTION DISTRICT, HOWARD COUNTY, MD

TAX MAP 9, GRID 9, PARCEL 2, L. 169, F. 149

SCALE: 1"=200'

DATE: 5-9-97 REVISED; 6-18-97

Supplied to the state of the st



SHANABERGER & LANE

Surveying • Land Planning • Construction Stakeout

June 18, 1997

Howard County Health Department
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, Md. 21043-4544
attention: Mr. Craig Williams, Director
Water and Sewerage Program

re: Ridgely Jones Property

Dear Mr. Williams:

Yesterday you and I discussed the existing house and lot approximately 500 feet southeast of the proposed new lot at the Ridgely Jones Property, and the need to perc test for a repair area for this house. Upon looking into the matter, I have found that our Field-Located Perc Test Plat is in error. There is a 1-acre lot surrounding this existing house, which was created in 1966 and has been in separate ownership since then. This lot and house have been added to our plat, and the plat is resubmitted herewith.

I believe that there is no requirement to test for a repair area for this house. In addition to being in separate ownership, it is on the opposite side of a ridge from the proposed new lot on the Ridgely Jones Property. I apologize for the confusion caused by this omission on our plat.

Please call if you have any questions or need any further information.

Sincerely.

G. Scott Shanaberger Professional L. S.

26-2 Marter 51976

THE DEED, Note this If they of July, in the year mineteen hundred and sixty-six, by Ridgely Jones and Helen S. Jones, his wife, and Lorenz Ridgely Jones, who joins herein only for the purpose of releasing the grant of the right-of-may hereinafter described insofur as the same may have been included in her mortgage from the operation and effect of a mortgage from Ridgely Jones and Helen S. Jones to her, dated the 16th day of May, 1964, and recorded away the Lorel Records of Heward County, Maryland, in Liber H. H. H. 10s. All, Felio AAO, etc., and given to secure an indobtedness originally in the securit of 750,051.20, with interest to therein expressed, all of Heward County in the State of Maryland.

"TTUTSTATH, That in consideration of five dellars and other good and valuable considerations, the receipt of which is hereby schnowledged, the cuid Africally Jones and Solon N. Jones and Lorena Ridgely Jones do grant and convey unto James Philip Jones and Sharon CP. Jones, his wife, as tenants by the entiration, their acaigns, the survivor of them, his, or her, heirs and assigns, forever in fee simple, all that piece or parcel of land, situate and lying in the Third Election District of said Neward County, which, according to a survey rade by Claude M. Shinner, Jr., Registered Engineer and Land Surveyor, on er about June 24th, 1966, is more particularly described as follows, that is to say:



ar 456 ac 844

to of AO.22 feet therefrom (A) North 37 22 minutes Reat 209.72 feet to the point of the loginaing, containing 1 mg

month part of the land, which, by doed deted the 27th day of Borch, 1939, and recorded aroung the said Land Records in Liber B. M. Jr., Dr. 163, Felio 189, etc., was promised and conveyed by John L. Clark to the and Ruinely Jones and Melon S. Jemes, as tenants by the entireties, in fee simple.

TOUTHER LETT the buildings and improvements thereon and all and every the rights and appurtenances thereto belonging on in anywise apportuining: and, consecially with an unobstructed right-of-way horoby granted over a strip of land twenty foot wide, the centerline of which is more perticularly described

Brighten for the same at a point 77 feet on the fourth line of the lend herein described and running the two following courses and dist need with the right-of-way as now allewed, (1) North 59 degrees 45 minutes Ment 371.C2 feet to a stake now not, (2) South 33 degrees 09 minutes that 629.3% feet to a stake now not, as a point about 950 feet from the end of the fourteenth or North 58 degrees West 103 perches line of the said conveyance to Ridgely Jones and wife, the said point also being at the easterly end of the twenty foot wide right-orany spelled out in the said convoyance, thouse running with the centerline of the anid roadway, as it has been used for many years, the eight fellowing courses and distances, (3) South 31 degrees 53 minutes Mest 288.15 feet, (4) South 40 degrees 16 minutes Most 237.06 feet, (5) South 27 degrees 57 minutes Mest 237.25 feet, (6) North 78 degrees 30 minutes Unst 35 feet, (7) North 61 degrees 33 minutes Most 160 foot, (8) South 7% degrees 33 minutes West 435.10 foot, (9) North 68 dogroos 13 minutes Went 360.37 feet, (10) Worth 63 degrees 26 minutes West 285.40 fact to a point in the centerline of the thirty fact wide right-of-way of the county road known as the Underwood Read, for the purposes of ingress, egress and regress to and from the property above described and the public road known as Unforward Road and for the purpose of utility installation, for the use and benefit of the said Junes Philip Jones and Sharon SIF. Jones, their assigns, the

curvivor of them, him, or her, heirs and assigns, and the owners and occupiors of said land from time to time and their respective servents, agents, invitees und licencoms; and an an easement appurtenant to the land above described.

TO WAY AND TO HOLD said land and premises unto and to the proper use and benefit of the said James Philip Jones and Sharon C'F. Jones, as tenants by the entireties, their assigns, the survivor of them, his, or her, heirs and assigns, forever in the simple.

 $\underline{\mathbb{AD}}$ the said Lorenz Ridgely Jones reserves the lies of her mortgage on the bulance of the land by said mortgage convoyed.

and the said Ridgely Jones and Helen S. Jones covenant that they will warrant specially the property hereby conveyed and that they will execute such further assurances of said land as might be requisite.

AS WYFFEE their hands and scale the day and year first horeinbefore written.

Tostio M. Juster Clen as to Ridgely Jones and Helen S.

as to Lorena Ridgley Jane:

STATE OF MARYLAND, HAMPS COUNTY, SCT.:

I SERCEN CERTIFY, That on this /9 that of July, 1966, before no, the Subceribor, a Notary Public of the State of Maryland, in and for the County aforecaid, personally appeared Ridgely Jones and Rolen S. Jones, his wife, and each acknowledged the affire ming dead to be their respective act.

AS WITHES BY THEY AND INTAREAL STALL

STATE OF HARYLAND, HOUSED COUNTY, SOT.:

I MIRROY COMPET, That on this // day of July, 1966, before

no, the subscriber, a Metary Public of the State of Maryland, in and for the 155 m 645