

APPLICATION

7/21/00
10:00

PERCOLATION TESTING

A 513283

Purpose - relocation
of SRA to accommodate
house site

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 2/18/00

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Stacey H. Smith

ADDRESS 17800 Ridge Dr. Rockville, MD 20853 PHONE 301 774 4356

AGENT OR PROSPECTIVE BUYER David P. Dassoulas

ADDRESS 3180 Jennings Chapel Rd. Woodbine, MD 21797 PHONE W 301 948 6767 H 301 854 5519

PROPERTY LOCATION:

SUBDIVISION Mill Green LOT NO. 7

ROAD AND DESCRIPTION Lot on other side of pine trees next to pond on Jones Road, near intersection w/ Hipsley Mill Rd.

TAX MAP _____ PARCEL # _____

SIZE OF LOT 2.16 acres TYPE BLDG. Single Family
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. David P. Dassoulas
(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 - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

APPLICATION

PERCOLATION TESTING

A 513283

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H (301) 854-5519

PROPERTY LOCATION:

SUBDIVISION Mill Green LOT NO. 7

ROAD AND DESCRIPTION On Jones Rd. near intersection with Hipsley Mill Rd.

TAX MAP _____ PARCEL # _____

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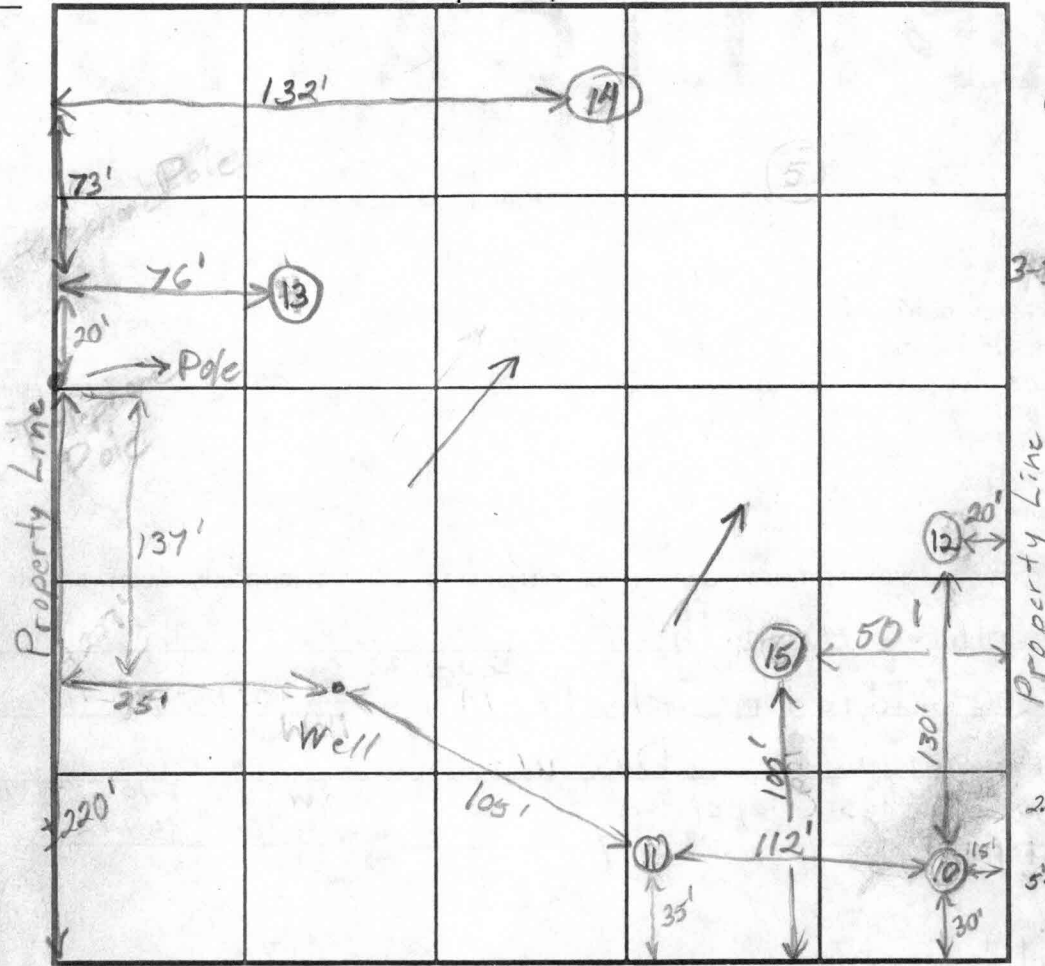
COUNTY #

SOIL PROFILE

0' (10)
 Or Br Si Clay Loam
 2.5'
 Light Red Brn. Si Sa Loam
 12.5'
 20-25% Rock

SOIL PROFILE

0' (13) (15)
 Or Brn Clay Loam
 3-3.5'
 Red Brn Sa Loam
 10-15% Rock
 13.0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Jones Road

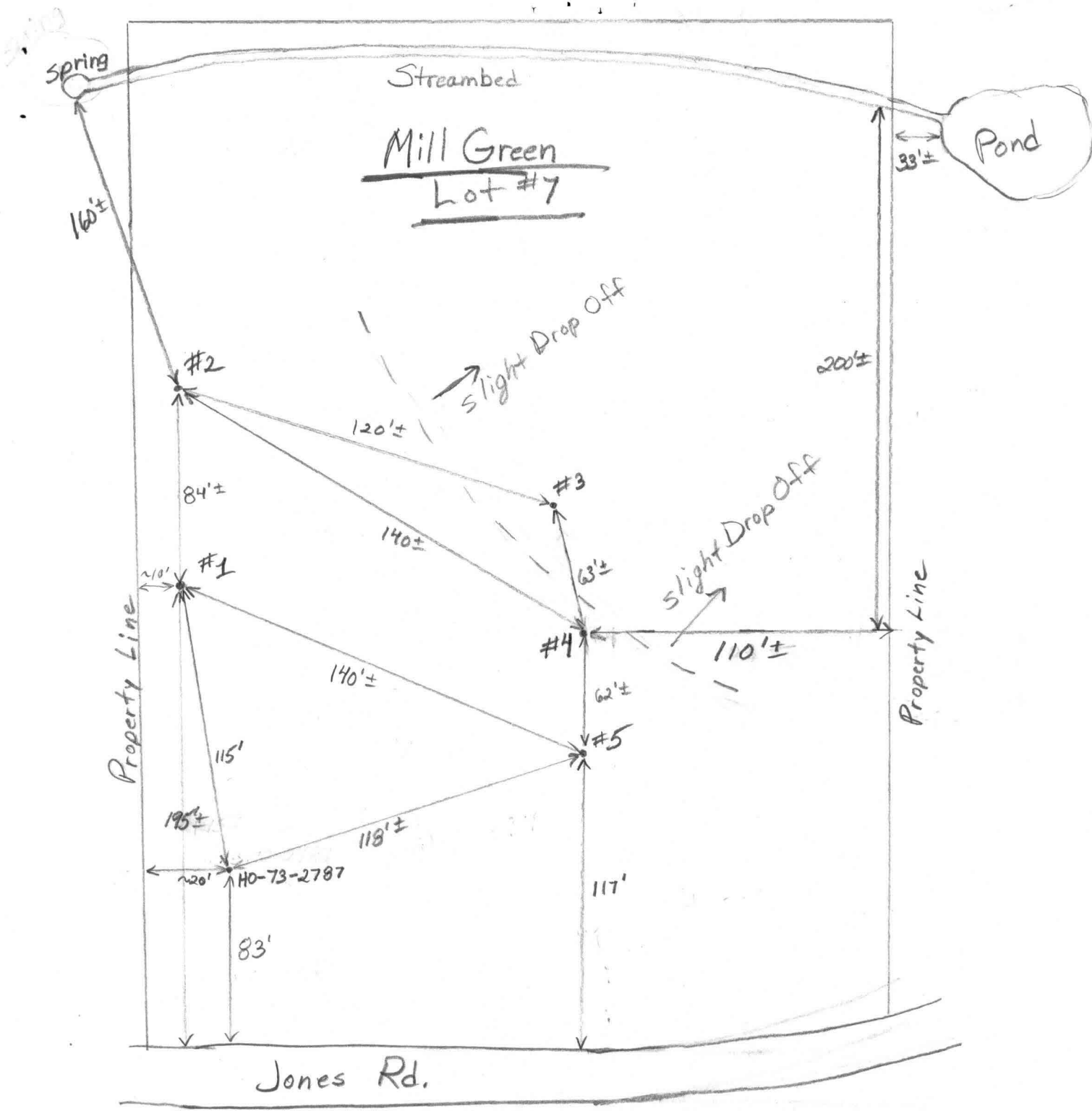
(11)
 Or Br Si Clay Loam
 5'-4.5'
 Beige Si Sa Loam
 10% Rock
 11.0'

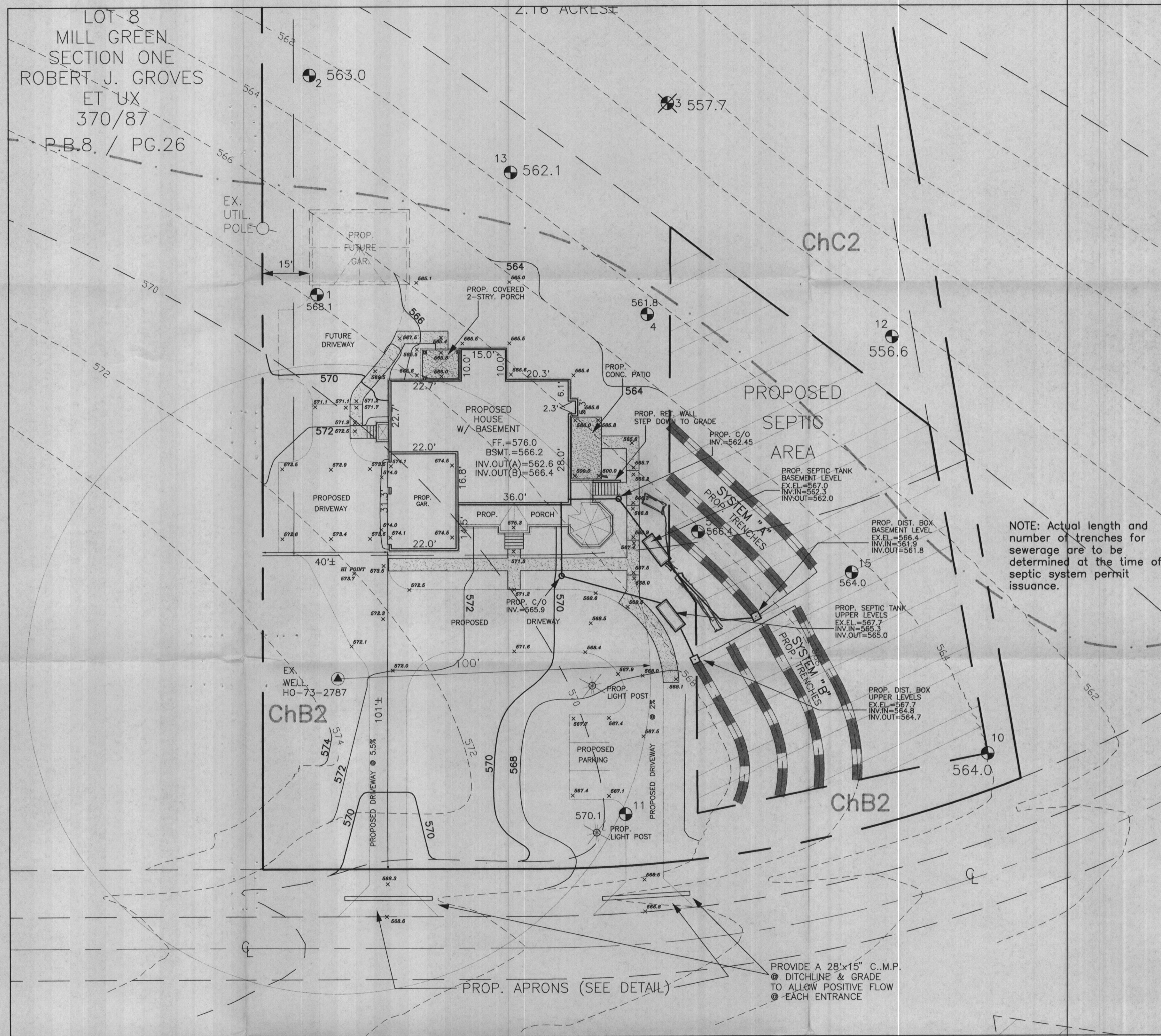
(14)
 Or Brown Clay Loam
 2.5'-3'
 Or-Red Brown Sa Loam
 5'-5.5' Wet
 6.5' Caving
 8.0' Water
 9'

(12)
 Or Brn Sa Cl Loam
 -3.5'
 Beige Sa Loam
 12.5'
 Shale 35-40% Rock

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
5/15/00	10	3' / 12.5'v	11:05	11:06:30	11:06:30	11:11	4 1/2	
	11	3' / 11.0'v	10:58	11:02	11:02	11:18	16	
	11	4'	11:25	11:31	11:31	11:43	12	
	12	3' / 12.5'v	12:01	12:13	12:13	12:42	29	
	13	4' / 13'v	1:00	1:02:30	1:02:30	1:07:30	5	
	12	4'	1:20	1:24	1:24	1:31:30	7 1/2	
	14	9'v	See Profile					Fail
	15	9.5'v / OK	- Similar to (13)					Pass

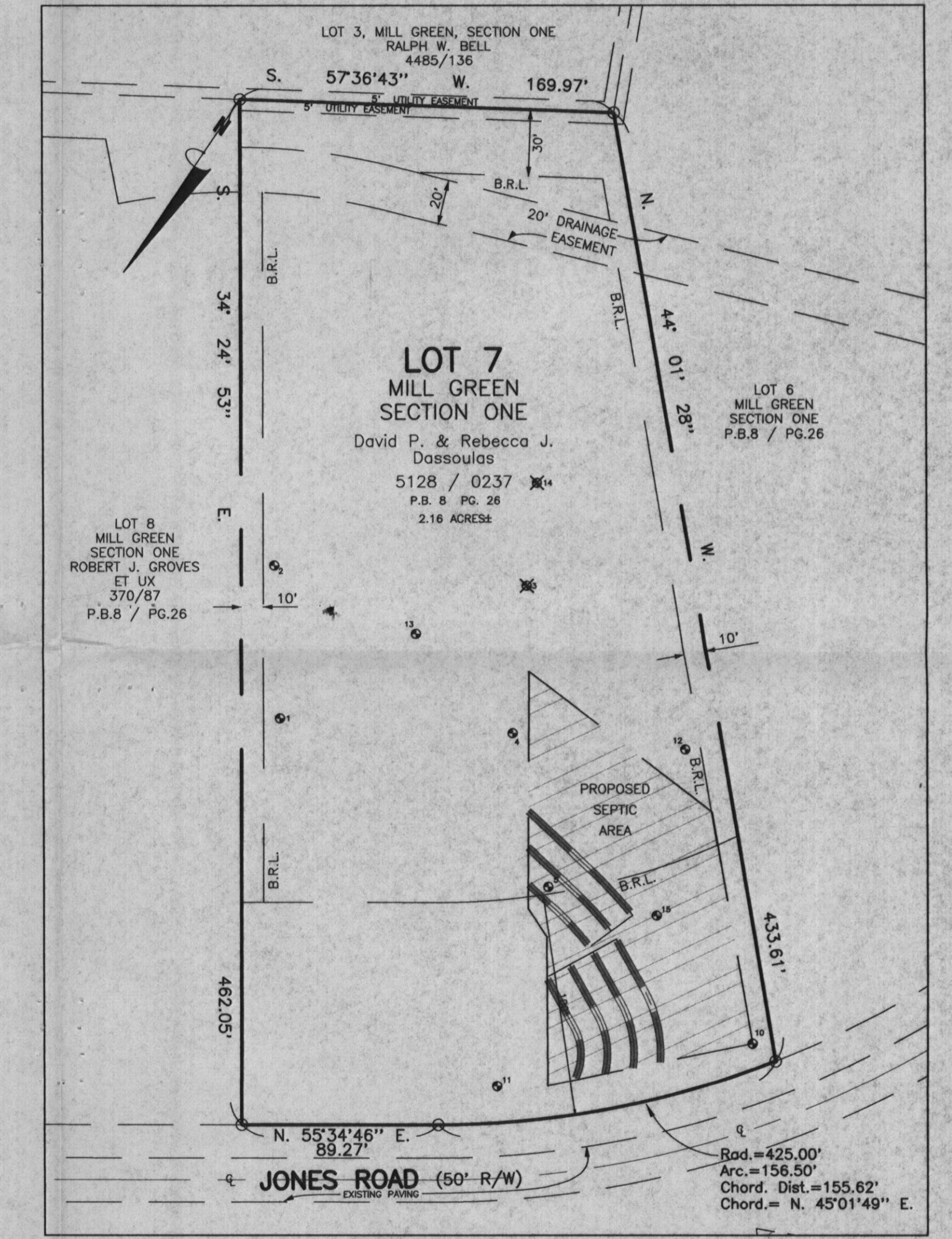
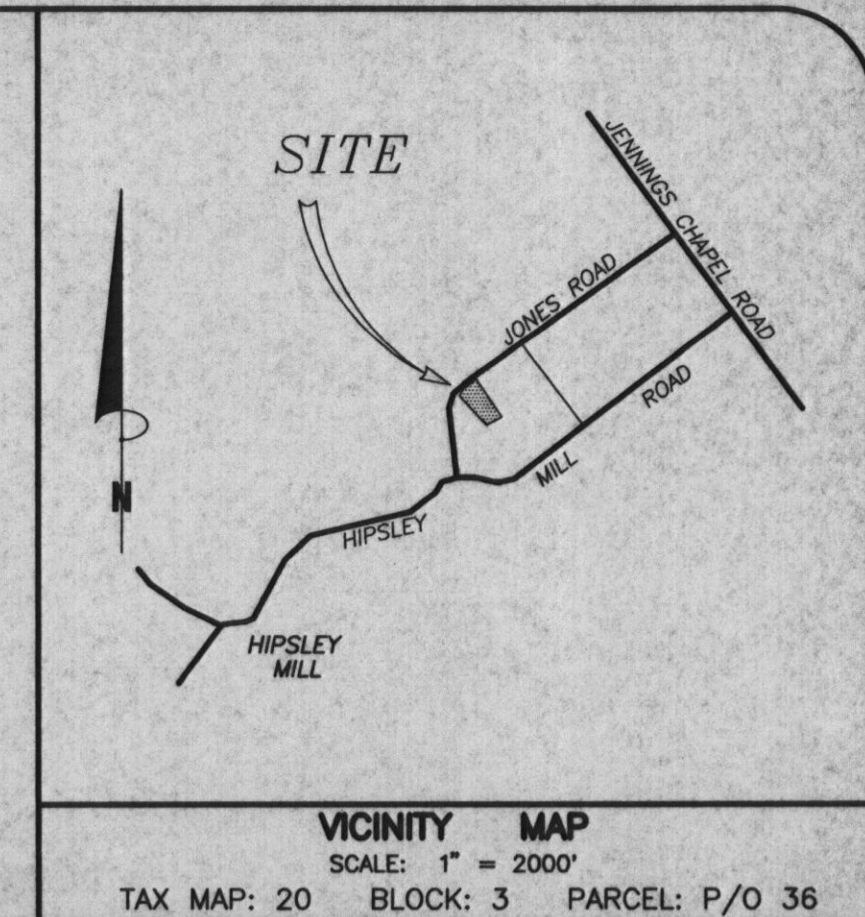
REMARKS _____
 TYPE OF SOIL _____
 TESTED BY Brian Baker ALSO PRESENT Arnolds, Dave - Hope Builders
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 8 TRENCH WIDTH 3'
 INLET DEPTH 3' MAXIMUM BOTTOM DEPTH 5' SQ. FT./BEDROOM 210





SEPTIC PLAN
 SCALE: 1"=20'

NOTE: Actual length and number of trenches for sewerage are to be determined at the time of septic system permit issuance.



PROPERTY OUTLINE
 SCALE: 1"=50'

THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY MARYLAND STATE DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL.

IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. 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. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.

EXISTING PERCOLATION TEST SITE: FAILED PASSED

EXISTING WELL:

PROPOSED HOUSE SITE:

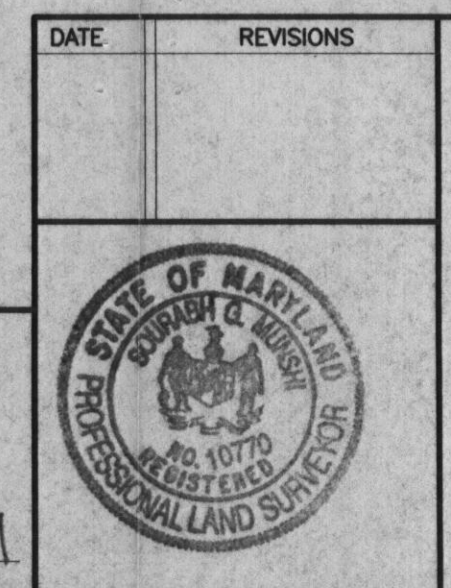
NOTE: THERE ARE NO EXISTING WELLS OR SEPTIC SYSTEMS WITHIN 100' OF ANY PROPERTY BOUNDARIES UNLESS OTHERWISE SHOWN HEREON.

NOTE:

THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.

I CERTIFY THAT THE LOCATIONS SHOWN HEREON ARE BASED ON FIELD LOCATIONS DONE UNDER MY DIRECT SUPERVISION, AND ARE CORRECT, TO THE BEST OF MY PROFESSIONAL KNOWLEDGE AND BELIEF.

Sourabh G. Munshi 8/29/01
 SOURABH G. MUNSHI, PROF. L. S., MD. REG. # 10770 DATE



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

HOWARD COUNTY HEALTH OFFICER DATE

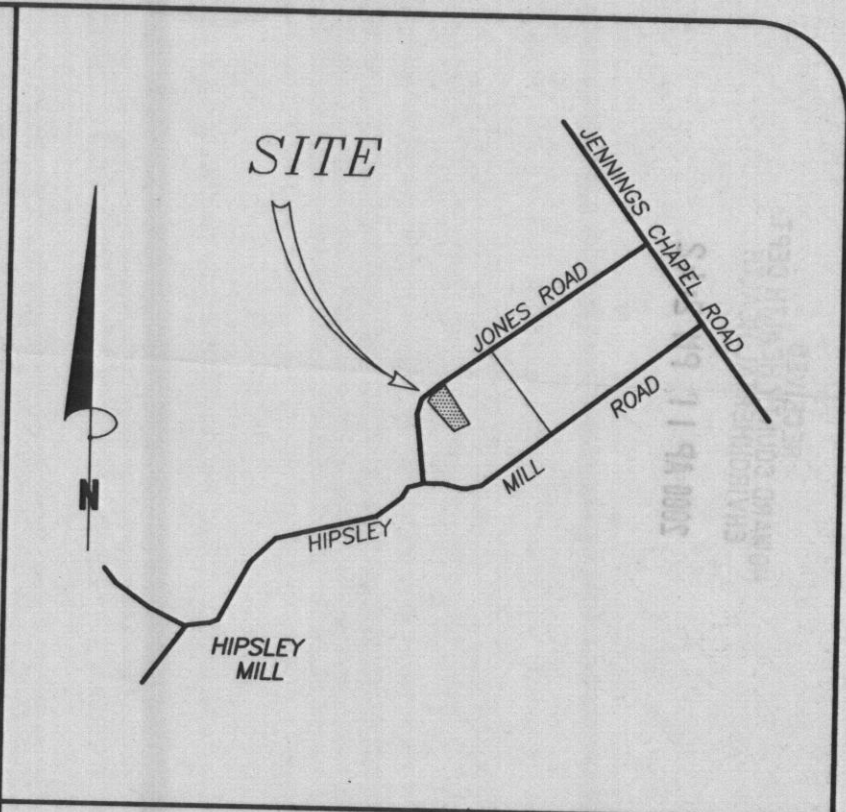
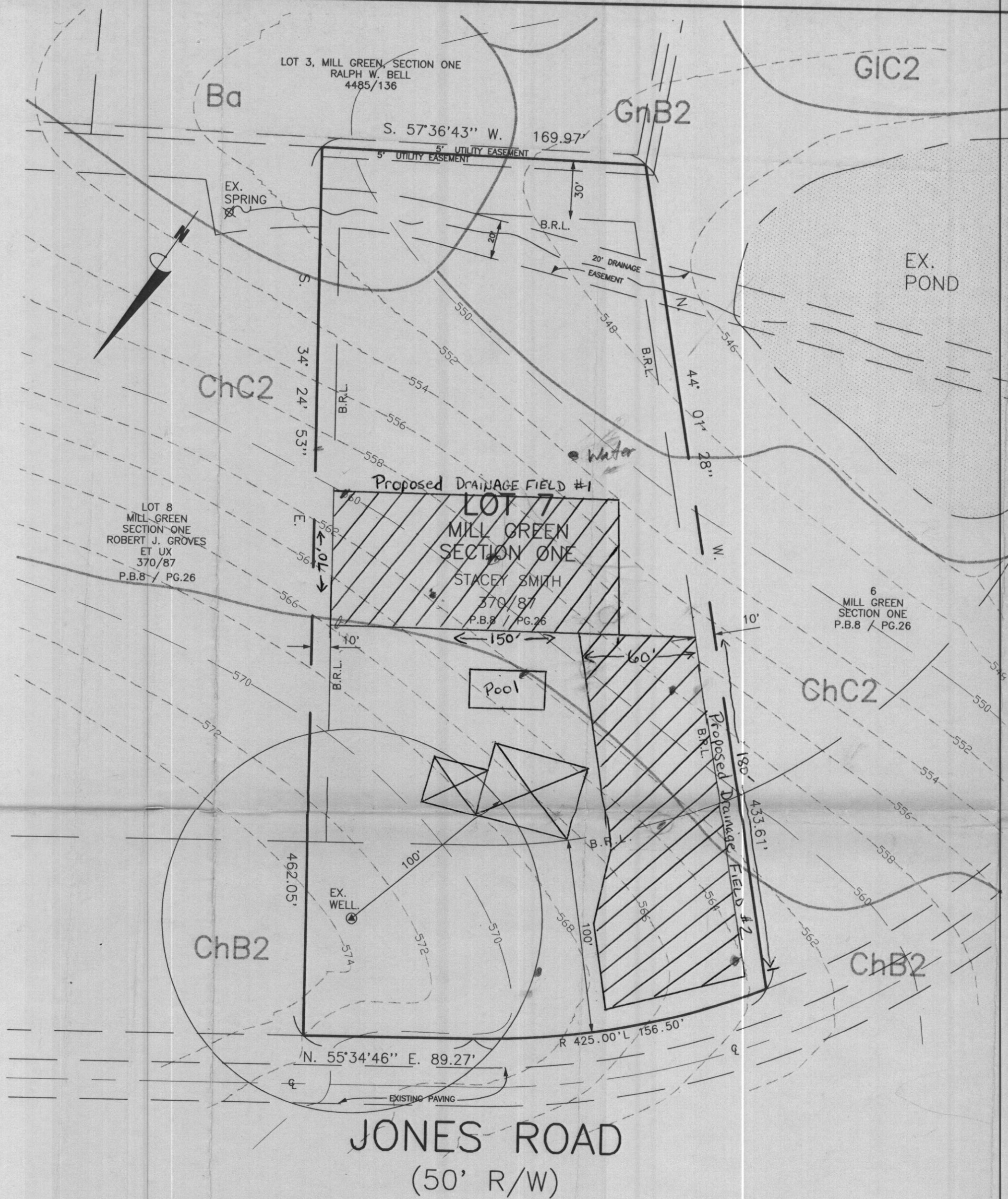
PERCOLATION CERTIFICATION PLAT
 LOT 7, SECTION ONE

MILL GREEN

SITUATED ON SOUTHWEST SIDE OF JONES ROAD
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE: AS SHOWN AUGUST, 2001

VANMAR ASSOCIATES, INC.
 Engineers Surveyors Planners
 179 South West Street, Suite 200, Annapolis, Maryland 21401
 (410) 293-2800 (301) 941-2015 (410) 293-2791

File name: \\EP_L0055\00-4420\04G-4420



VICINITY MAP
 SCALE: 1" = 2000'
 TAX MAP: 20 BLOCK: 3 PARCEL: P/O 36

- Perc Test plan -

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EXISTING PERCOLATION TEST SITE: FAILED PASSED

PROPOSED WELL:

PROPOSED HOUSE SITE:

NOTE: THERE ARE NO EXISTING WELLS OR SEPTIC SYSTEMS WITHIN 100' OF ANY PROPERTY BOUNDARIES UNLESS OTHERWISE SHOWN HEREON.

I CERTIFY THAT THE PERCOLATION TEST HOLE LOCATIONS SHOWN HEREON HAVE BEEN ACCURATELY STAKED OUT ACCORDING TO THIS PLAN, IF PROPOSED, OR HAVE BEEN ACCURATELY FIELD LOCATED IF EXISTING, UNLESS OTHERWISE SHOWN HEREON.

 SOURABH G. MUNSHI, PROF. L. S., MD. REG. # 10770 DATE _____

DATE	REVISIONS

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

 HOWARD COUNTY HEALTH OFFICER DATE _____

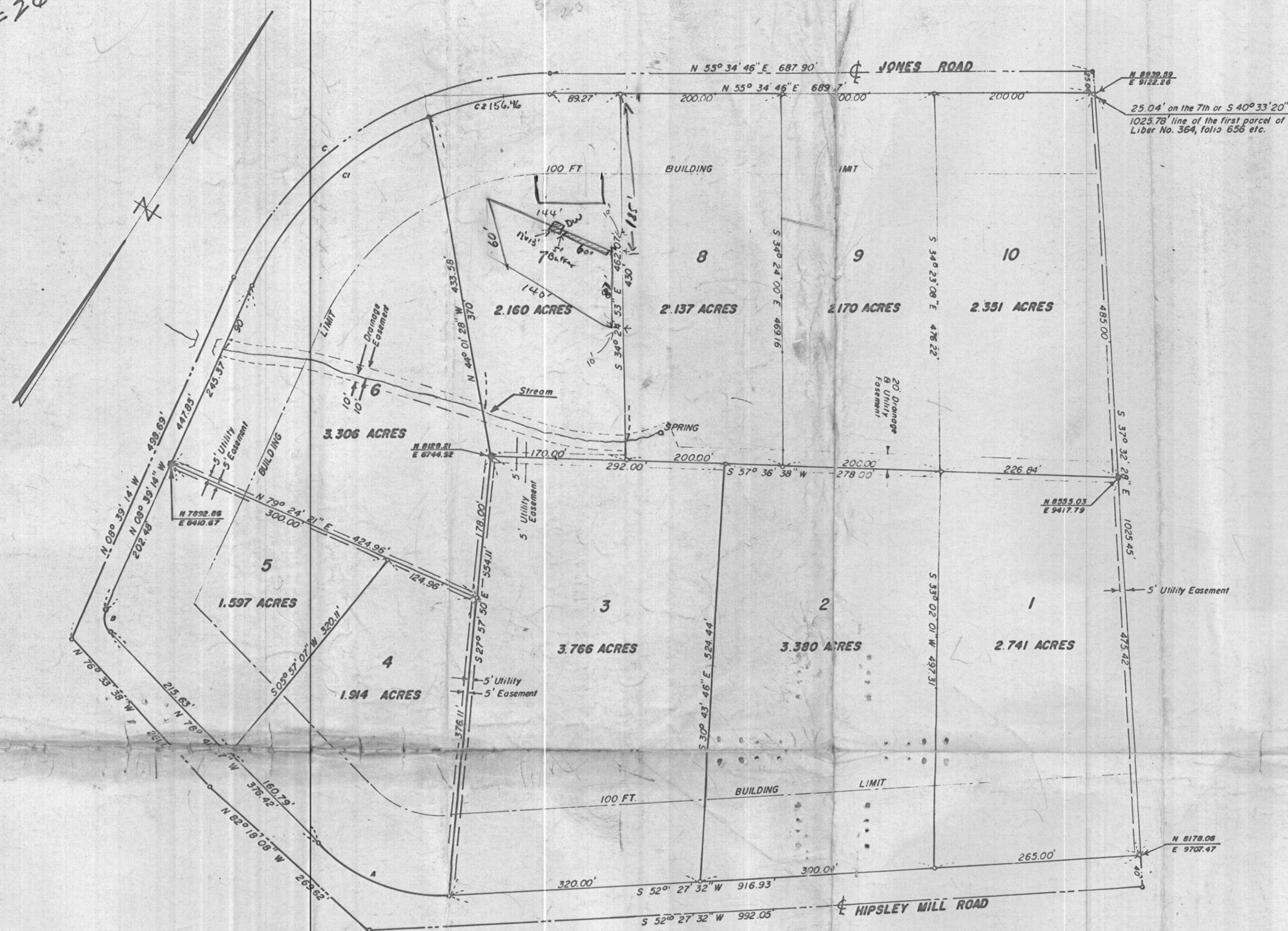
PERCOLATION CERTIFICATION PLAT
 LOT 7, SECTION ONE
MILL GREEN

SITUATED ON SOUTHWEST SIDE OF JONES ROAD
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE: 1" = 50' MARCH, 1999

VANMAR ASSOCIATES, INC.
 Engineers Surveyors Planners
 310 South Main Street P.O. Box 328 Mount Airy, Maryland 21771
 (301) 829 2890 (301) 851 5015 (410) 548 2751

#26

P.36
Map 20
Block 3
#26



OWNERS DEDICATION

We, Richard M. Hollowell and Mildred Hollowell, his wife, and Louise Adams, owners of the property shown and described hereon, adopt this plan of subdivision and reserve the fee simple title to the beds of the streets and/or roads shown hereon, and in consideration of the approval of this plan by the Planning Commission of Howard County, we for ourselves, our heirs or assigns, do hereby give and grant unto the Board of County Commissioners of Howard County the right and option to acquire for the consideration of one dollar the fee simple title to the beds of the streets and/or roads shown hereon, within the period of five years from the date of the recording of this plat among the land records of Howard County.

Witness our hands and seals this 21st day of April 1961.

Richard M. Hollowell
Richard M. Hollowell

Mildred Hollowell
Mildred Hollowell

Louise H. Adams
Louise H. Adams

ENGINEERS CERTIFICATE

I, hereby certify that the plan shown hereon is correct; that it is a subdivision of the firstly described parcels of land which by deed dated November 4, 1960 and recorded among the Land Records of Howard County in Liber No. 364, Folio 656 etc., was granted and conveyed by Katherine D. Jones, widow, to Richard M. Hollowell and wife and Louise H. Adams, and that iron pipes marked thus \circ and concrete monuments marked thus \square are in place as shown hereon.

I further certify that the requirements of Section 72A to 72D of the Annotated Code of Maryland (Title Clerk of Court - Subtitle Clerk of Circuit Court) as far as they relate to the marking of this plat and setting of markers have been complied with.

Claude M. Skinner, Jr.
Claude M. Skinner, Jr. Reg. Land Surveyor No. 2237

COORDINATES - ASSUMED
 AREA IN LOTS - 23.322
 AREA IN ROADS - 2.609
 TOTAL AREA - 20.191

MAP OF
MILL GREEN
SECTION ONE
FOURTH ELECTION DISTRICT OF HOWARD COUNTY
GLENWOOD, MARYLAND
SCALE: 1 IN. = 100 FT. APRIL 1961

FILED JUN 2 1961

FILE NO. C-1801

PLAT APPROVED

6-7-61 *Wilma M. Sanner*
Date Wilma M. Sanner, Chairman of Planning Commission

6-7-61 *Eugene D. Wheeler*
Date Eugene D. Wheeler, Planning Director

6-7-61 *Herman O. Neill*
Date Herman O. Neill, County Roads Supervisor

6-7-61 *Carl W. Meyer*
Date Carl Meyer, Chief Engineer of the Metropolitan Commission

CURVE DATA

CURVE	RADIUS	ANGLE	ARC	TANGENT	CHORD
A	216.87'	48° 51' 01"	184.90'	98.49'	S 78° 5' 01" W 178.01'
B	25.00'	70° 02' 15"	30.92'	17.52'	N 45° 4' 23" W 28.70'
C	450.00'	55° 25' 36"	433.56'	236.41'	N 20° 4' 36" E 409.19'
C1	423.00'	43° 08' 25"	320.00'	168.01'	N 12° 14' 59" E 312.49'
C2	413.00'	21° 05' 55"	156.46'	79.15'	S 45° 11' 59" W 155.59'