

APPLICATION

PERCOLATION TESTING

A 56366-A

P _____

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

DISTRICT _____

DATE 12-11-95

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 Rudolph Van't Hoff

ADDRESS 6551 Paper Place, Highland, MD 20777 PHONE (301) 854-2650

AGENT OR PROSPECTIVE BUYER O'Connell & Lawrence, Inc. (surveyor/engineer)

ADDRESS 17904 Georgia Ave., Suite 302, Olney, MD. 20832 PHONE (301) 924-4570

PROPERTY LOCATION:

SUBDIVISION Van't Hoff Property LOT NO. 2

ROAD AND DESCRIPTION Paper Place, Highland, Maryland 20777

TAX MAP 34 PARCEL # 393

SIZE OF LOT 5 ac. average 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.

Michael J. Key for owner
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

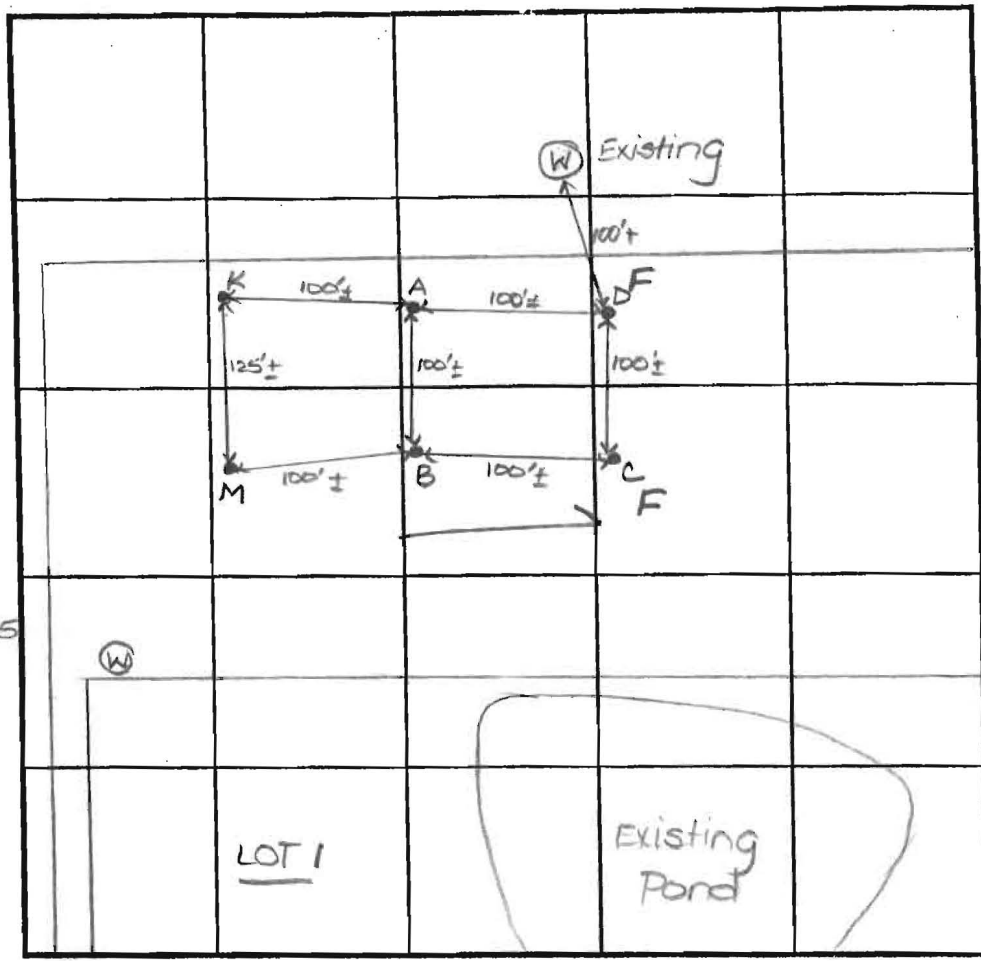
HOLD PENDING FURTHER TESTS _____

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



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE (A)
0' topsoil
red or br cl lm
4.5' med br sa lm
5' white st soft rock
6' water 1:35

SOIL PROFILE (M)
0' topsoil
red or br cl lm
4' 14 br sa lm
5% rock frags
12' topsoil or br cl lm
3.5' dk br to ch grey sa lm
11.5'

SOIL PROFILE (B)
0' topsoil
red or br cl lm
4' med br sa lm
4.5' water 12:18

SOIL PROFILE (C/D)
0' topsoil
1' or br cl lm
4' WATER
5.5' WATER

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-12-96	A	4'2" S	11:58	12:14	12:14	12:42	28
		12.0' D	Visual	- See	profile		
	B	4.0' S	12:18	12:25 ₃₀	12:25 ₃₀	12:34	9
		11.0' D	Visual	- See	profile		
	M	5.0' S	2:21 ₃₀	2:23 ₃₀	2:23 ₃₀	2:26	3
		12.0' D	Visual	- See	profile		
	K	11.5' D	Visual	- See	profile		
	C	4.0' D	WATER	→			FAIL
	D	5.5' D	WATER	→			FAIL

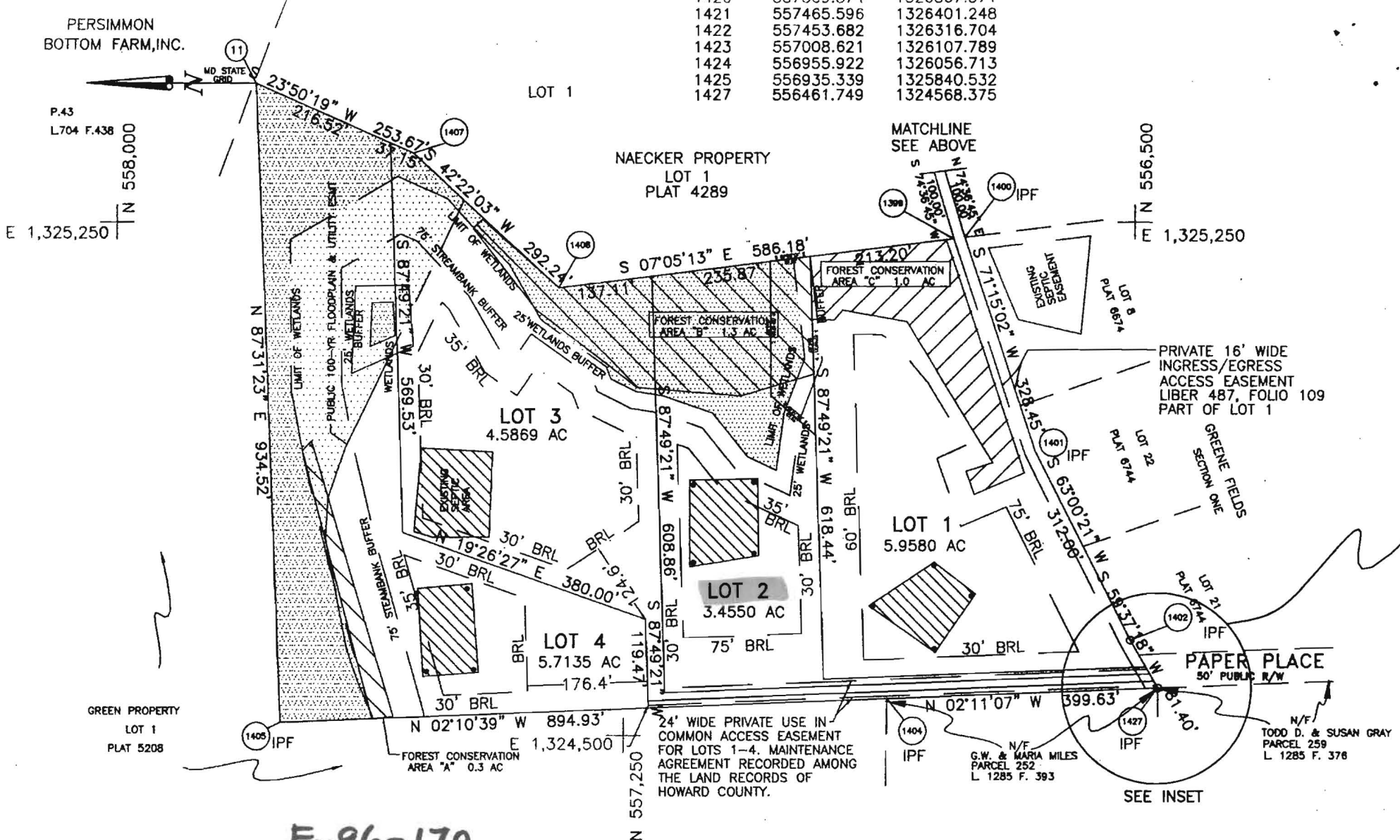
REMARKS Suggest lot line change to improve well site
 TYPE OF SOIL option for lot 2
 TESTED BY D. See ALSO PRESENT owner
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 14 min TRENCH WIDTH 3'
 INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 6 SQ. FT./BEDROOM 240

PERSIMMON
BOTTOM FARM, INC.

LOT 1

1420	557369.874	1326867.571
1421	557465.596	1326401.248
1422	557453.682	1326316.704
1423	557008.621	1326107.789
1424	556955.922	1326056.713
1425	556935.339	1325840.532
1427	556461.749	1324568.375

P.43
L704 F.438
N 558,000
E 1,325,250



GREEN PROPERTY
LOT 1
PLAT 5208

F-96-170

Van't Hoff Property

Recorded on 10/31/1997

MINIMUM LOT SIZE CHART

LOT	GROSS AREA ACRES	PIPESTEM AREA ACRES	REMAINING AREA ACRES
1	5.9580	0.0000	5.9580*
2	3.4550	0.1159	3.3391
3	4.5869	0.2429	4.3440
4	5.7135	0.1816	5.5319

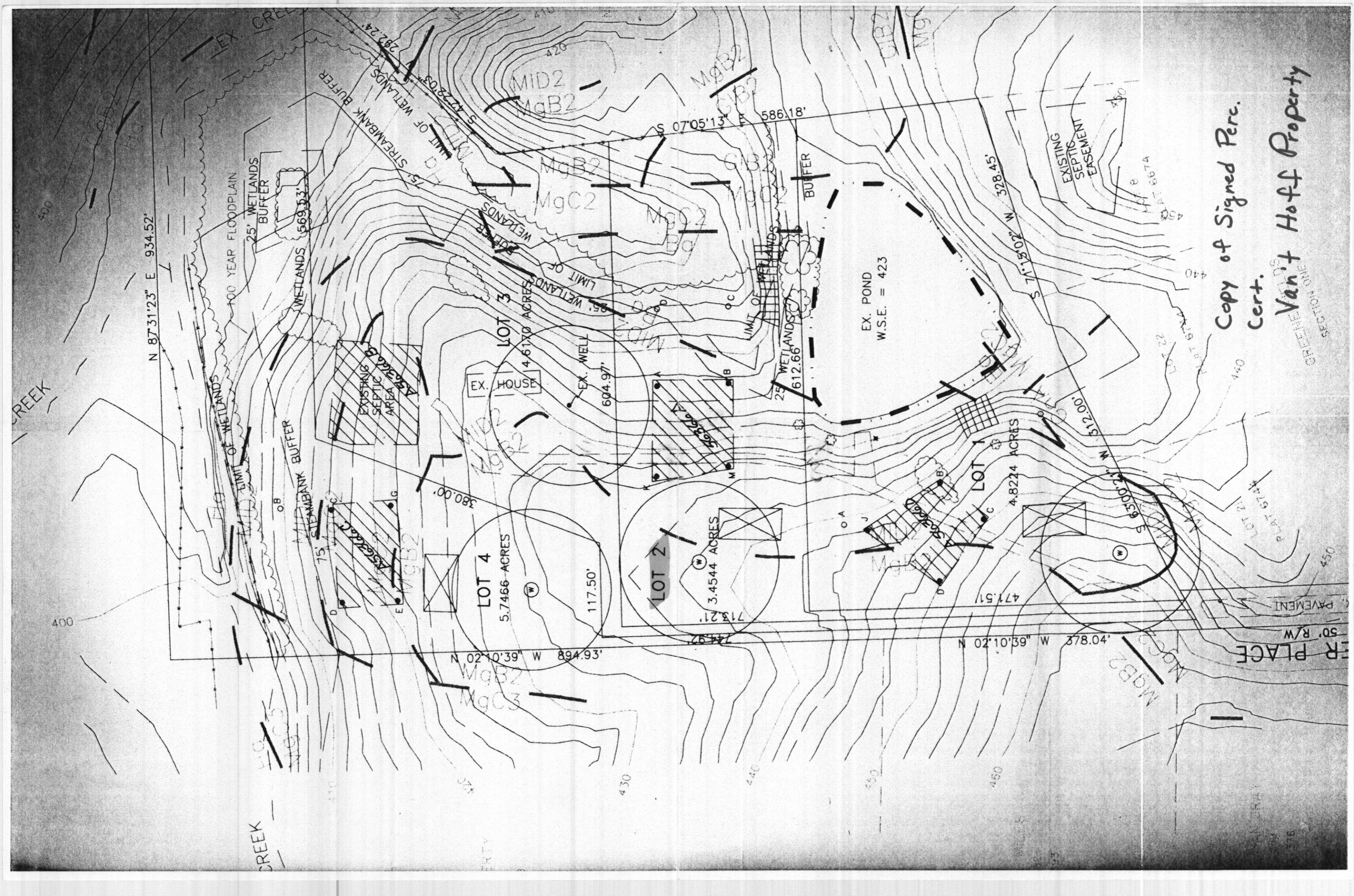
* THE ACREAGE INCLUDES A 2900' X 16' (1.0652 ACRES) CONNECTION TO MD 108 WHICH IS NOT A PIPESTEM

FINAL PLAT TABULATION

	TOTALS
TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED:	4
TOTAL AREA OF LOTS AND/OR PARCELS:	19.7134 AC.
TOTAL AREA OF ROAD RIGHT-OF-WAY TO BE RECORDED INCLUDING WIDENING STRIPS:	0.0000 AC.
TOTAL AREA OF SUBDIVISION TO BE RECORDED:	19.7134 AC.

PROVED: FOR PRIVATE WATER AND PRIVATE WASTE SYSTEMS FOR HOWARD COUNTY HEALTH

OWNER'S CERTIFICATE



Copy of Signed Perc.
Cert.

Van't Hoff Property

SECTION 10 T10N R10E