

APPLICATION

PERCOLATION TESTING

A 57672B

P _____

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

DISTRICT THIRD

DATE FEBRUARY 5, 1997

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 DONNA VOZNAK

ADDRESS 2740 MARYLAND ROUTE 32 WEST FRIENDSHIP MARYLAND 21794 PHONE 489-7642

AGENT OR PROSPECTIVE BUYER SAME AS OWNER

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION DONNA VOZNAK PROPERTY LOT NO. X ② - Existing house

ROAD AND DESCRIPTION 1800'± South From The Intersection Of Route 32 And Route 144

TAX MAP 15 PARCEL # 159

SIZE OF LOT 3.0 Ac± 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.

[Signature]
(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

57672 B

COUNTY #

SOIL PROFILE

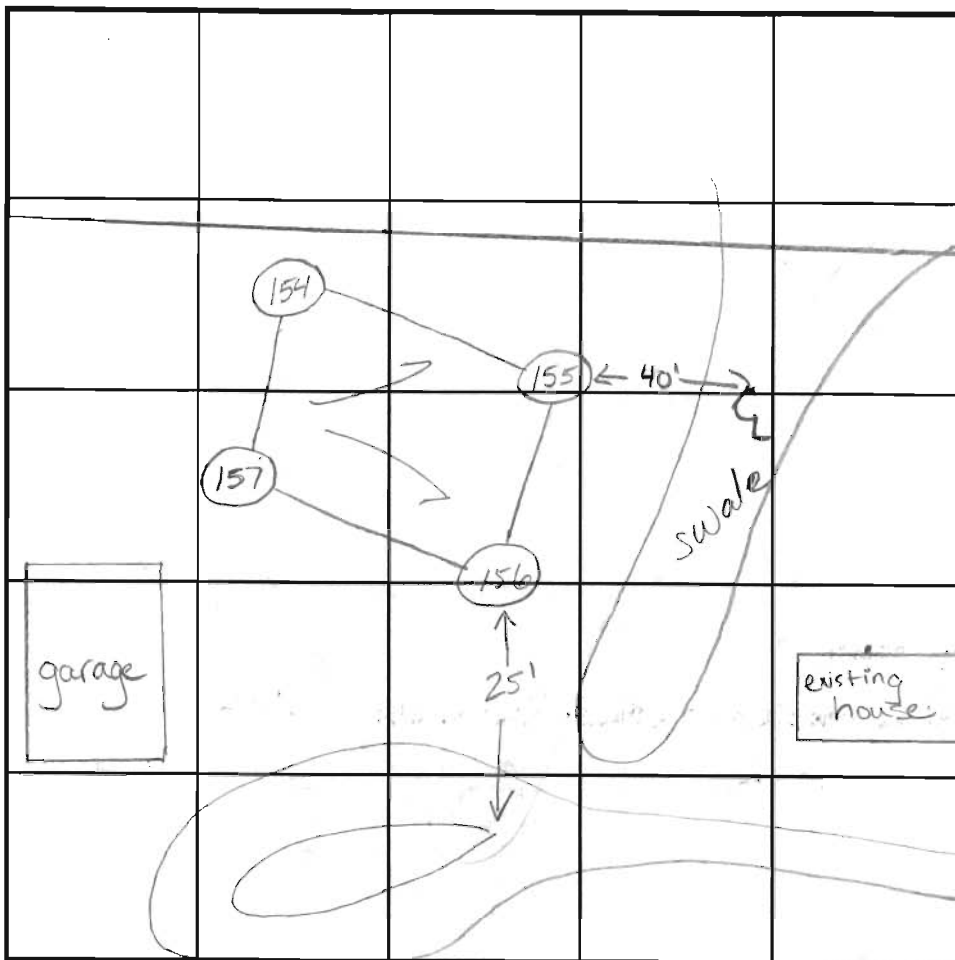
154

0' topsoil
 1.0' or/br cl lm
 2.5' lt. brown si lm
 15% shale frags
 11.0' water

SOIL PROFILE

157

0' topsoil
 1.0' or/br cl lm
 2.5' lt. orange/br/tan si lm
 10% shale frags
 11.0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

155

0' topsoil
 1.0' red/or/br cl lm
 2.5' lt. br si lm
 15% shale fragments
 10.0'

156

0' topsoil
 1.0' red br cl lm
 2.5' lt. br si lm
 5-10% rock frags
 12.0'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2-27-97	154	11.0'D	Water	- Visual			OK
	155	3.5'S	9:45	9:46	9:46	9:48	2min
		10.0'D	visual ok - see profile				
	156	3.5'S	9:39 ₃₀	9:40	9:40	9:41	1min
		12.0'D	visual ok - see profile				
	(Repair)	3.5'S	9:41	9:41 ₃₀	9:41 ₃₀	9:42 ₃₀	1min
	157	3.0'S	9:56 ₃₀	9:57 ₃₀	9:57 ₃₀	9:59 ₃₀	2min
		11.0'D	visual ok - see profile				

REMARKS: holes staked per plan (Lot 2), well for existing house located w/in house

TYPE OF SOIL: located w/in house

TESTED BY: Kim Soe / Kim Maiste ALSO PRESENT: C. Crovo

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME: 2min TRENCH WIDTH: 3

INLET DEPTH: 3 MAXIMUM BOTTOM DEPTH: 5 SQ. FT./BEDROOM: 180

2/27/97
10:00 a.m.

APPLICATION

PERCOLATION TESTING

A 57672 A

P _____

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

2/6/97
previous OK
ALM

DISTRICT THIRD

DATE FEBRUARY 5, 1997

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 DONNA VOZNIAK

ADDRESS 2740 MARYLAND ROUTE 32 WEST FRIENDSHIP MD 21794 PHONE 489-7642

AGENT OR PROSPECTIVE BUYER SAME AS OWNER

ADDRESS _____ PHONE 489-7642

PROPERTY LOCATION:

SUBDIVISION DONNA VOZNIAK PROPERTY LOT NO. 1

These
* perc holes
(not used)

ROAD AND DESCRIPTION 1800' ± South From The Intersection Of Route 32 And Route 144

TAX MAP 15 PARCEL # 159

SIZE OF LOT 3.8 Ac. TYPE BLDG. SINGLE FAMILY DWELLING
(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. [Signature]
(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

57672A

COUNTY #

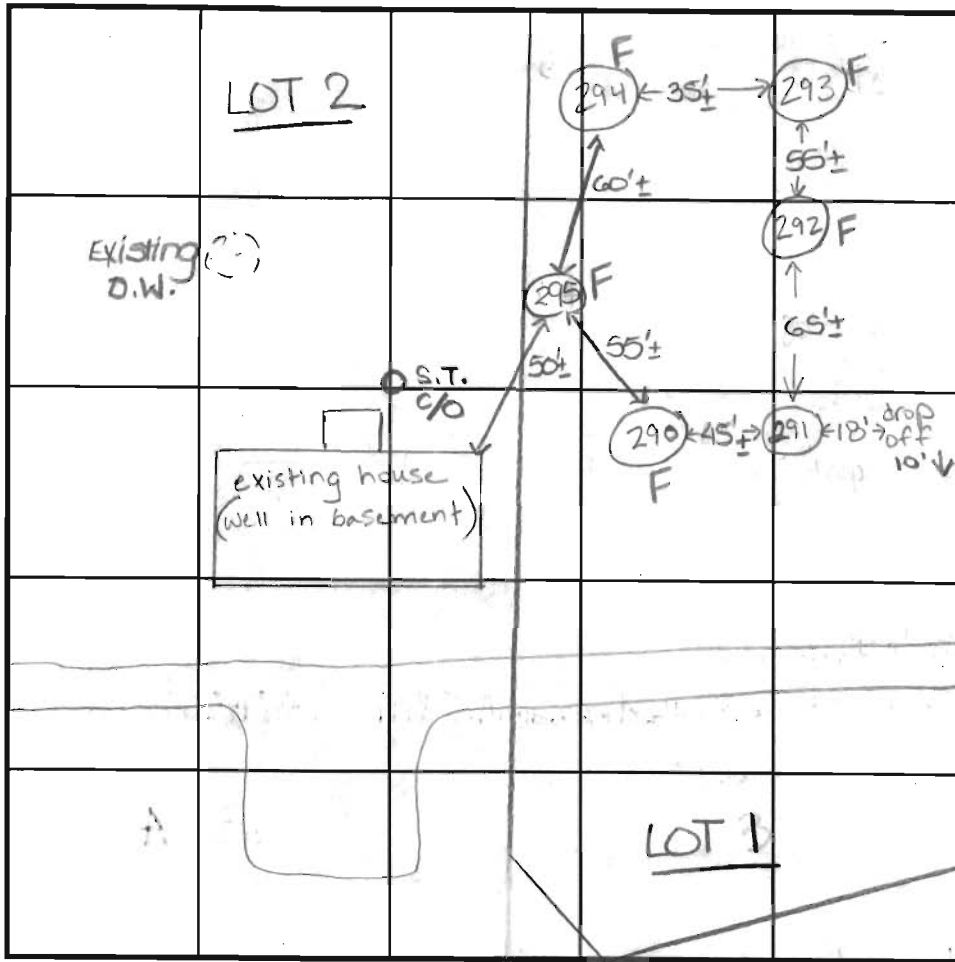
SOIL PROFILE

290

0' topsoil
 6" bright red/br cl lm
 all shale frags
 5.5' REFUSAL

0' 291
 6.0" topsoil
 bright red/br/cl lm
 2.5' 3' lt. orange brown sil m
 15%+ rock frags
 11.0'

0' 293
 6.0" topsoil
 orange brown cl lm
 red/br sil m
 heavy rock frags
 8.5' WATER



SOIL PROFILE

294/292/295

0' topsoil
 6.0" or/brown cl lm
 med br sil m
 all shale frags
 6.5' REFUSAL

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
2-27-97	291	3.0' S	10:35	10:39	10:39	10:45	lamin	
		11.0' D	-visual ok see profile					
	292	6.5' D	REFUSAL				F	
	293	8.5' D	WATER				F	
	294	6.5' D	REFUSAL				F	
	295	6.0' D	REFUSAL				F	
	290	5.5' D	REFUSAL				F	

REMARKS holes not staked

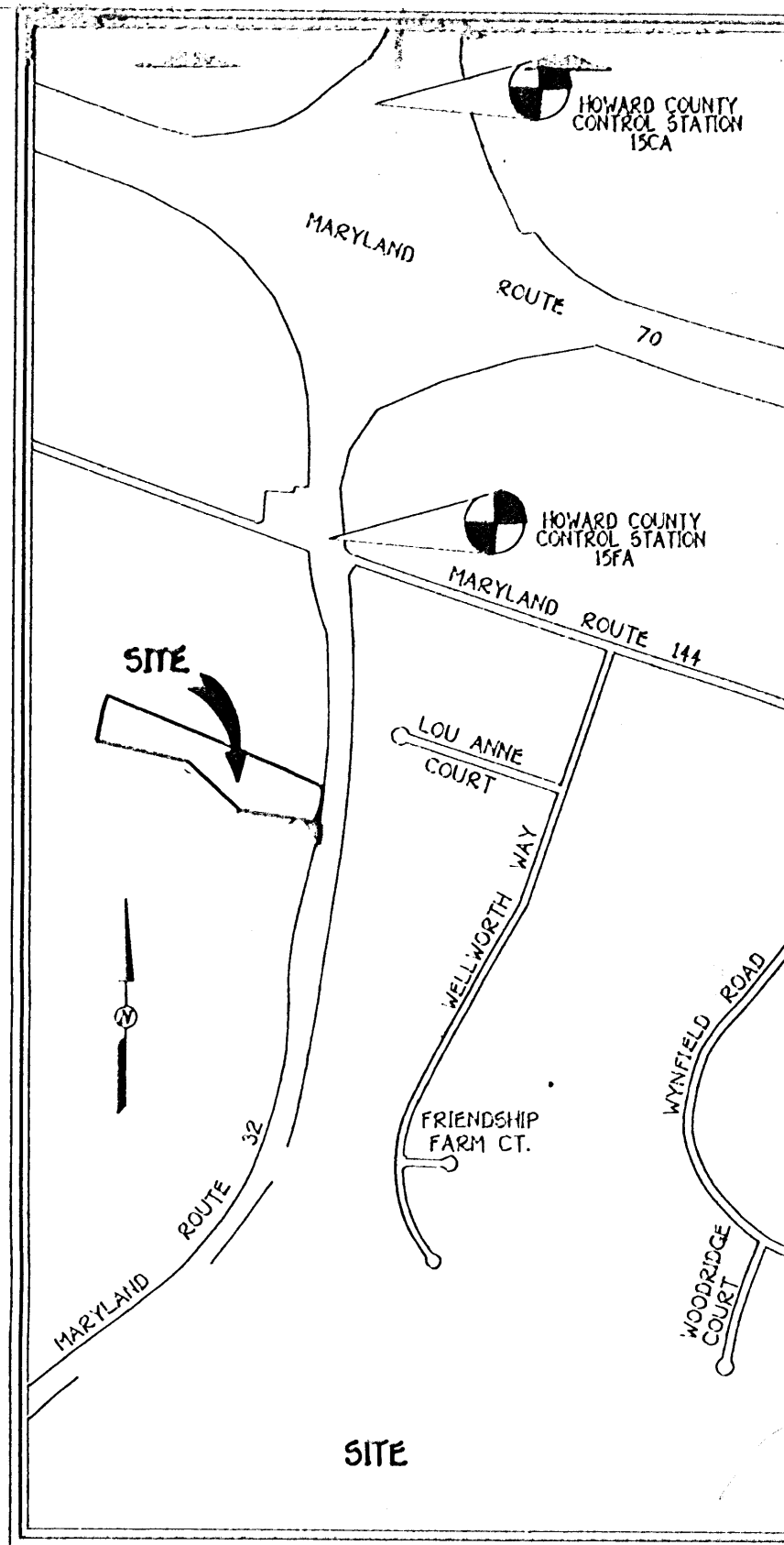
TYPE OF SOIL _____

TESTED BY Kim Soe / Kim Maiste ALSO PRESENT C. Crovo

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

SOIL	NAME
CgC2	Chester gravelly silt loam, 0 to 15 percent slopes, moderately eroded
ChB2	Chester silt loam, 3 to 0 percent slopes, moderately eroded
Cs	Cornus silt loam
GnB2	Glennville silt loam, 3 to 0 percent slopes, moderately eroded
GIB2	Glennville loam, 3 to 0 percent slopes, moderately eroded
Ha	Hatboro silt loam
MgB2	Manor gravelly loam, 3 to 0 percent slopes, moderately eroded
MgC2	Manor gravelly loam, 0 to 15 percent slopes, moderately eroded
MgC3	Manor gravelly loam, 0 to 15 percent slopes, severely eroded
MIB2	Manor loam, 3 to 0 percent slopes, moderately eroded
MIC2	Manor loam, 0 to 15 percent slopes, moderately eroded
MIC3	Manor loam, 0 to 15 percent slopes, severely eroded
MID2	Manor loam, 15 to 25 percent slopes, moderately eroded
MID3	Manor loam, 15 to 25 percent slopes, severely eroded
MIE	Manor loam, 25 to 45 percent slopes



- GENERAL NOTES:**
1. ALL WELLS AND SEPTIC SYSTEMS WITHIN 100 FEET OF THE PROPERTY BOUNDARIES HAVE BEEN SHOWN.
 2. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE 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 INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED EASEMENT SHALL NOT BE NECESSARY.
 3. THE LOTS HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
 4. DENOTES PROPOSED DWELLING
 5. DENOTES APPROVED PERCOLATION HOLE
 6. DENOTES FAILED HOLE
 7. DENOTES PROPOSED WELL

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

COUNTY HEALTH OFFICER _____ DATE _____

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 971 BALTIMORE NATIONAL PKW. SUITE 100
 ELICOTT CITY, MARYLAND 21117
 (410) 461-2355

OWNER / DEVELOPER
 MS. DONNA VOZNAK
 2710 ROUTE 32
 WEST FRIENDSHIP, MARYLAND 21794



PERC CERTIFICATION PLAN
 PROPERTY OF
DONNA VOZNAK
 TAX MAP: 15 PARCEL: 159 GRID: 16 & 17
 THIRD ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 DATE: JANUARY 23, 1997

Scale: 1" = 100'

LOT 2
504 Ac.*

PROPERTY OF
MAURITA C. JENKINS, ET. AL.
L1564, F.246

6117-1011
601-111
6017-103

ARTICLE, ANNOTATED
(AS SUPPLEMENTED)
5 PLAT AND THE

2-19-98
DATE

2-14-98
DATE

2-14-98
DATE

PROPERTY OF
WARREN H. SOITHORON
L3708, F.0613

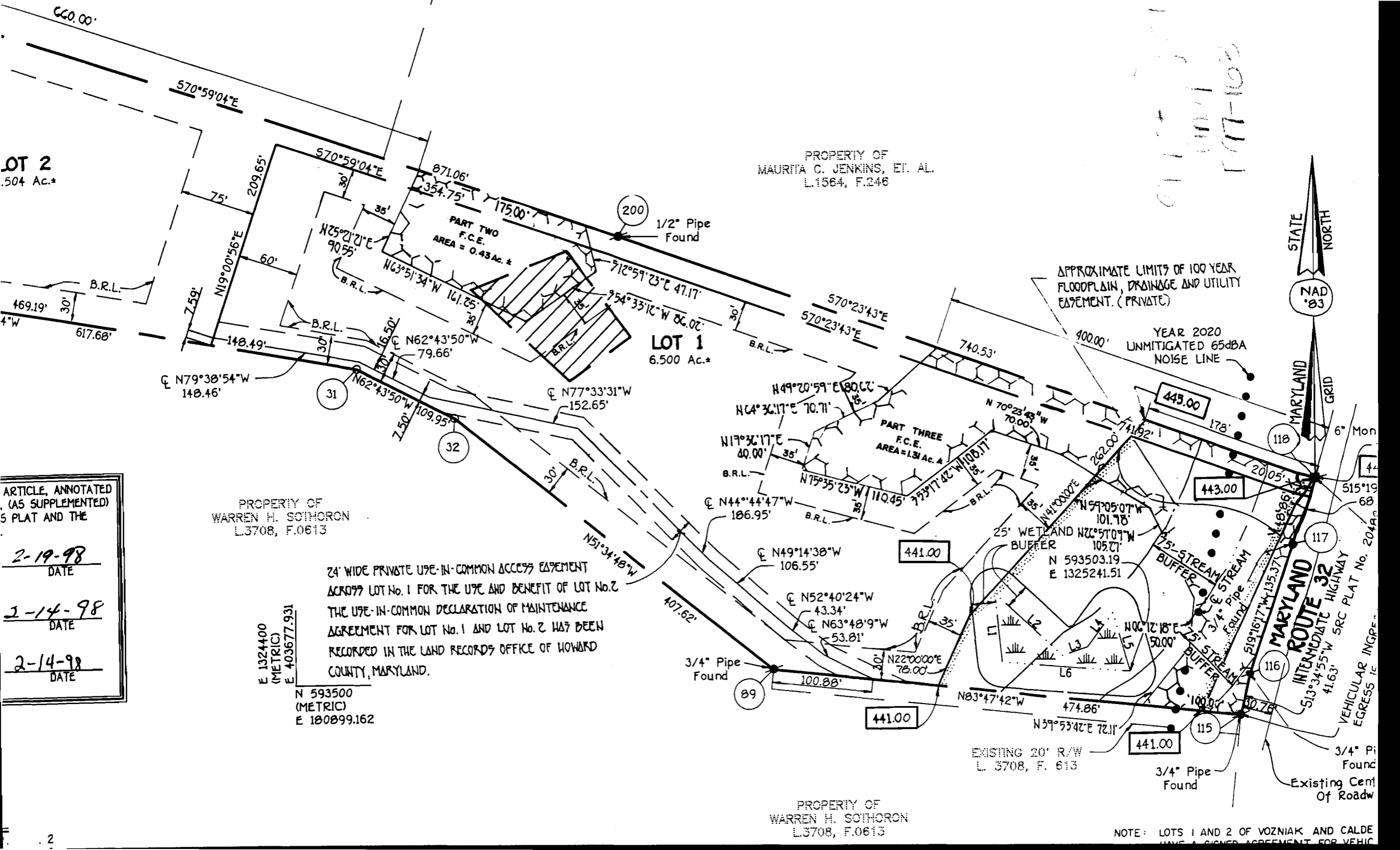
24' WIDE PRIVATE USE-IN-COMMON ACCESS EASEMENT
ACROSS LOT No. 1 FOR THE USE AND BENEFIT OF LOT No. 2
THE USE-IN-COMMON DECLARATION OF MAINTENANCE
AGREEMENT FOR LOT No. 1 AND LOT No. 2 HAS BEEN
RECORDED IN THE LAND RECORDS OFFICE OF HOWARD
COUNTY, MARYLAND.

E 1324400
(METRIC)
E 403677.931

N 593500
(METRIC)
E 180899.162

PROPERTY OF
WARREN H. SOITHORON
L3708, F.0613

NOTE: LOTS 1 AND 2 OF VOZNIAK AND CALDE
HAVE A SIGNED AGREEMENT FOR VEHIC





file

HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

March 20, 1997

Ms. Donna Vozniak
2740 Maryland Route 32
West Friendship, Maryland 21794

RE: PERCOLATION TEST RESULTS
Application # 57672
Proposed Use: Subdivision
Property ID: Donna Vozniak Property
1800' south from the intersection of
Route 32
Tax Map: 15 Parcel #159

Dear Ms. Vozniak:

Percolation testing conducted February 27, 1997 on the above referenced property indicated limited satisfactory soil conditions. The conditions did not appear suitable for approval on proposed Lot 1. The soil conditions on the other lots did show more promise.

Further review is contingent upon submission by a registered engineer of a percolation certification plat showing actual locations and elevations of all excavated test holes and a suitable house and well site for each lot. The plat should also include the location of all existing wells and septic systems on the property as well as the location of any other relevant features such as streams, swales, or existing structures. *A note must be included certifying that all wells and septic systems within 100' of property boundaries have been shown.

This plat should be submitted within sixty (60) days to allow field verification if necessary. If you have any questions regarding this matter, please feel free to contact me at the address below, or by calling 313-2640.

Very truly yours,

Kimberly Maiste, Sanitarian
Water and Sewerage Program

KM

Enclosures

cc: Engineer-Fisher, Collins, and Carter, Inc.
File

Bureau of Environmental Health
3525-H Ellicott Mills Drive Ellicott City, Maryland 21043-4544
Water and Sewerage, Permits (410) 313-2640 Community Environmental Health (410) 313-2644
Food Protection Program (410) 313-2642 TDD (410) 313-2323



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

February 6, 1997

Donna Vozniak
2740 Maryland Route 32
West Friendship, Maryland 21794

RE: Percolation Test Date
Application Number - A57672
Vozniak Property - Lots 1 thru 3
Tax Map: 15 Parcel: 159

Dear Ms. Vozniak:

A percolation test date has been reserved for 10:00 a.m., Thursday, February 27, 1997, for the above referenced property.

You will be responsible for having a contractor on-site to excavate test holes at the corners of proposed percolation area.

In the event of uncertain weather (i.e. precipitation or extremes of temperature), please contact this office prior to 9:00 a.m. to determine whether percolation testing can be performed on the above reserved date. If it is not feasible to perform the test, a new test date will be assigned.

Please call this office between 8:00 a.m. and 5:00 p.m., Monday through Friday, to confirm your acceptance of this percolation test date.

Thank you for your cooperation in this matter.

Very truly yours,

Amy McMillen

Amy Mc Millen, R.S.
Water & Sewerage Program

CW:am
cc:File
Fisher, Collins & Carter