

4/21/98 - 4/28
5/19/98 - 5/22

APPLICATION

PERCOLATION TESTING

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

56 LOTS EXISTING HOUSE(S) - W8223-5607163
TO B+ B.C.M. #163
4 DAYS FOR PERMITS
WET SEASON TESTING
4 DAY 1500 FOLLOW-UP TESTING
will provide submit IMPROVED PLAN/ APPLICATION (CW)
DATE 4/3/98
DISTRICT _____
A 59915
P _____

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 ALFRED KNAPP

ADDRESS MONTICELLO AVE / SYKESVILLE PHONE 410-465-4242

AGENT OR PROSPECTIVE BUYER CLARK SPERRY / SOC GROUP

ADDRESS 8480 BALLEW NORT. PIKE PHONE 410-465-4244

PROPERTY LOCATION:

SUBDIVISION Knapp Prop. LOT NO. _____

ROAD AND DESCRIPTION M

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____
(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] Security Div.
(SIGNATURE OF APPLICANT)
STEVE SHIPLE - TSA

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

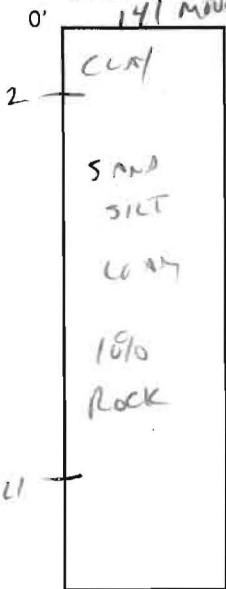
A59914/5

KNAPP SUBD.

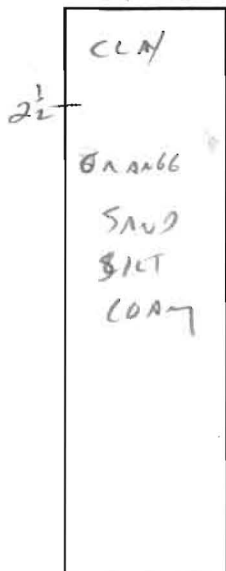
COUNTY #

SOIL PROFILE

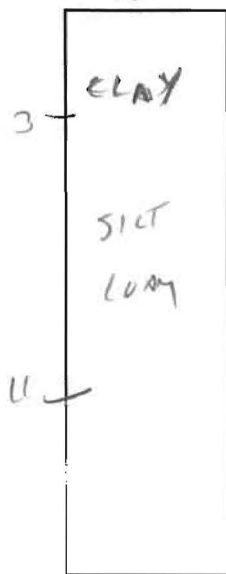
141 MOVED



140 & 139 MOVED

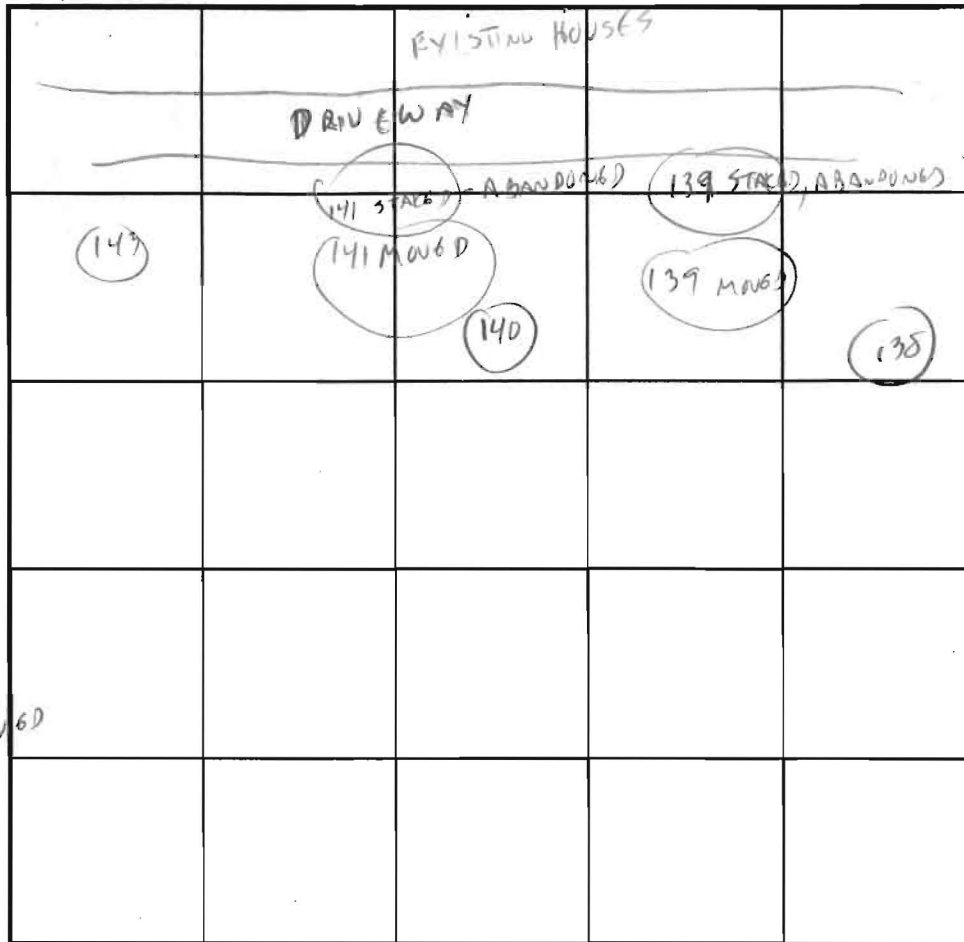


138

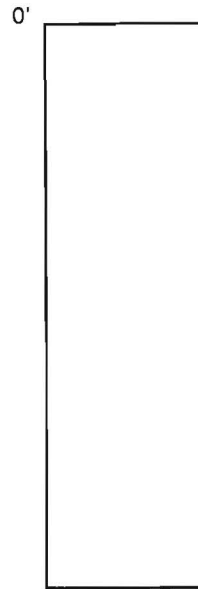


EXISTING HOUSES

DRAINWAY



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/24/98	141 MOVED	2 1/2	5:01	5:01 1/2	5:01 1/2	5:02	1 MIN
	140	2 1/2	5:06	5:07	5:07	5:09	2 MIN
	139 MOVED	2 1/2	5:08	5:09	5:09	5:11	2 MIN
	138	3 1/2	5:10	5:12	5:12	5:15	3 MIN ✓

REMARKS _____

TYPE OF SOIL _____

TESTED BY Cwellha ALSO PRESENT SPERRY

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

4/21/98
5/19/98 - 5/22
4/28

APPLICATION

PERCOLATION TESTING

A 59914

P _____

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

56 LOTS
EXISTING HOUSE(S) - WELLS - 56071CS
TO BE ELIMINATED
4 DAYS FOR PERMITS
WET SEASON TESTING
4 DAY FOR
FOLLOW-UP TESTING
will provide submit
FEES & plan/
IMPROVED APPLICATION (CW)

DATE 4/3/98

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

4/21 - 4/24
9
5/19 - 5/22

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

PROPERTY OWNER ALFRED KNAPP

ADDRESS MONTICELLO AVE. / SYLVESVILLE PHONE 410-465-4242

AGENT OR PROSPECTIVE BUYER CLARK SPERRY / SDC GROUP

ADDRESS 8480 Ballenger Not. PIKE PHONE 410-465-4244

PROPERTY LOCATION:

SUBDIVISION Knapp Prop. LOT NO. _____

ROAD AND DESCRIPTION M

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____
(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] SECURITY DIV.
(SIGNATURE OF APPLICANT)
STEW SHIPLE - TSA

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

COUNTY #

SOIL PROFILE

136B

0' 4' orange brown cl tm

12.5' brown pink orange Saclm 10% shale frags HARD BOTTOM 325A

4' orange cl tm

7' orange pink Saclm with 30% shale frags

12' orange Saclm

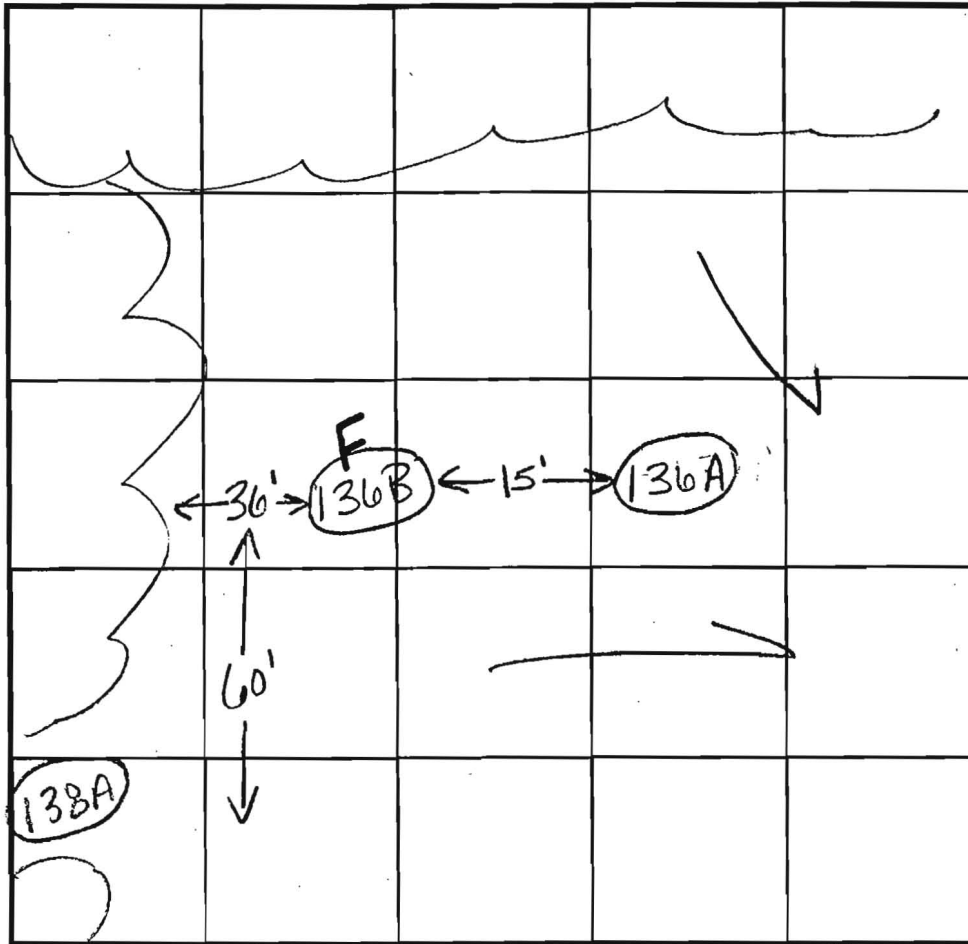
138A

4' orange cl tm

7' orange pink Saclm

9' 40% shale frags

2.5' orange Saclm



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

136A

orange deep red pink Saclm greater than 50% rock at 5.0' 9'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/17/88	325A	12.0'D	Visual	ok-	see profile		
	138A	12.5'D	Visual	ok-	see profile		
	136A	9.0'D	FAILED	DUE TO	ROCK		F
	136B	12.5'D	Visual	ok-	see profile		

REMARKS test holes staked

TYPE OF SOIL

TESTED BY

Kim Maiste

ALSO PRESENT

Richard Demmitt

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT/BEDROOM

COUNTY #

SOIL PROFILE

324

or/red
Clay
loam

red
orange
sandy
Clay m
15% mica
shale
frags

325

or/red
Clay
loam

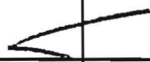
orange
red
sandy
Clay
m
15%
rock
frags

324



holes
in
woods
far
apart.

325



SOIL PROFILE

315A

or/br
Clay
loam

4.0

tan
orange
sandy
Clay
loam



15.0

78-A

orange
cl m
pink/or/tan
silt m
10%
shale frags

3.0'

12.0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Monticello

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	324	12.0'D	visual	ok - see profile			
	325	12.5'D	visual	ok - see profile			
	315A	10.0'D	visual	ok - see profile			
			(possibly old hole 71'?)				
7.21.98	78-A	4.5'S	1:34:10	1:35:50	1:35:50	1:37:50	2min
		12.0'D	visual	ok - see profile			

REMARKS

test holes staked

TYPE OF SOIL

TESTED BY

Kim Maize

ALSO PRESENT

Clark Sperry

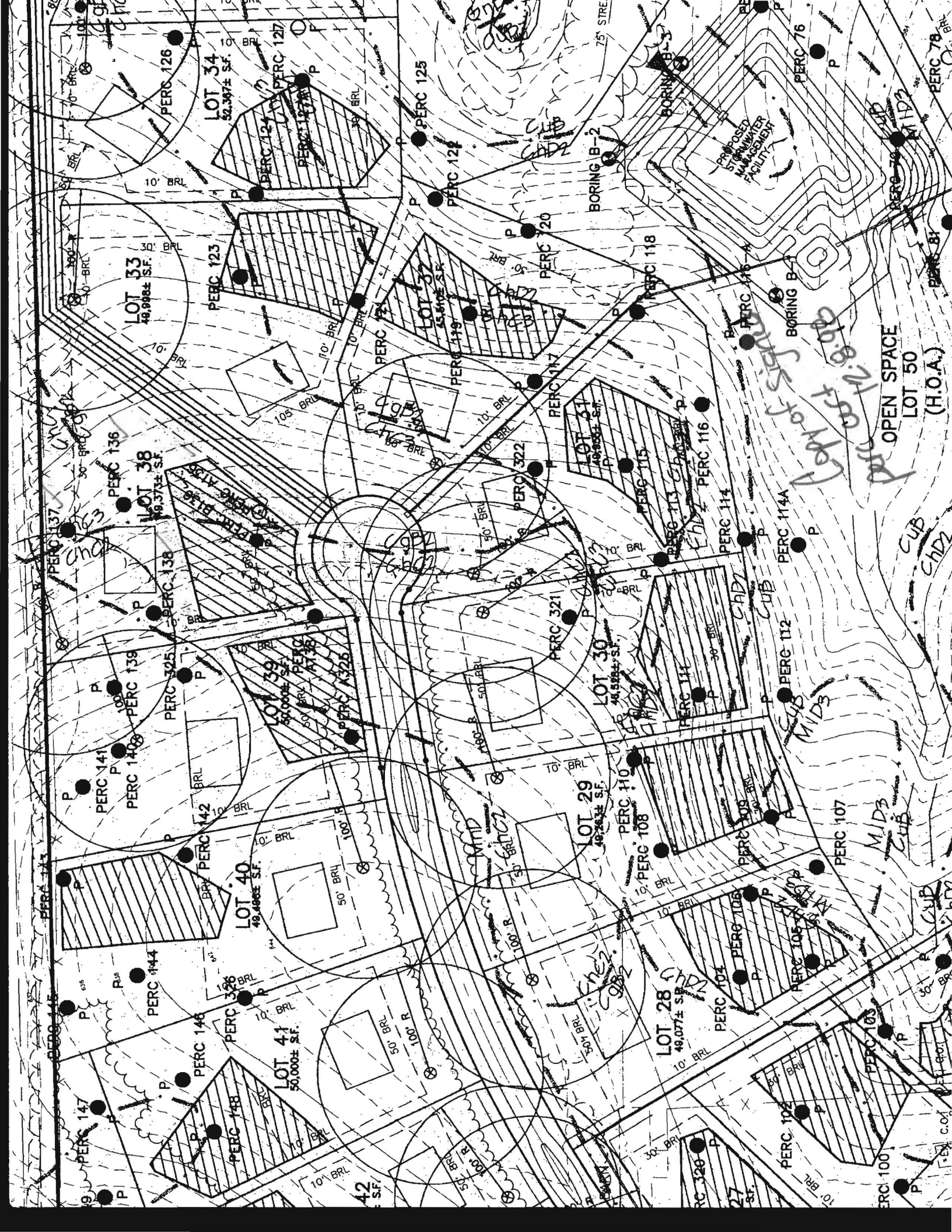
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT/BEDROOM



MINIMUM

CURT

MINIMUM LOT SIZE

CURVE TABLE

CURVE	RADIUS	ARC	DELTA	TANGENT	CHORD
					1022.04' 355° E
					22.0

PARCEL 330
RICHARD H. AND SUSAN OYSTER
L 1225 F. 0652

PARCEL 274
MICHAEL E. AND BEITH A. VARNEY
L 1591 F. 0198

PARCEL 272
TIMOTHY L. AND
CAROLE E. SIMRSON ET AL
L 1832 F. 0491

PARCEL 329
FRANCES A. LAUMANN
L 2758 F. 0351

PARCEL 276
RICHARD C. HUDSON
L 971 F. 0587

PARCEL 327
JUSTIN JAMES
AND DARLENE FIELD
L 3110 F. 0044

PARCEL 273
JAMES M. HENNESSY
L 1322 F. 0419

LN 605.500

NON-BUILDABLE, PRIVATELY OWNED
CONSERVATION PRES. PARCEL 'B'
ENVIRONMENTAL USE
102,005 S.F. 2.34 AC.
ENVIRONMENTAL BASEMENT TO BE HELD
BY HOWARD COUNTY AND THE
MONTICELLO HOMEOWNERS ASSOCIATION

