

APPLICATION

PERCOLATION TESTING

A 59336

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P O BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 461-9933

DISTRICT _____

DATE Jan. 28, 1998

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Bruce A. Manger

ADDRESS 2719 St. Paul Street, Baltimore, MD 21218 PHONE 410-467-9700

PROSPECTIVE BUYER Heritage Land Development

ADDRESS 3243 Bethany Lane, Ellicott City, MD 21042 PHONE 410-313-8808

PROPERTY LOCATION:

SUBDIVISION Peacefields LOT NO 10 12/13

ROAD AND DESCRIPTION MD Route 97

TAX MAP 21 PARCEL # 63

SIZE OF LOT 1 Acre + TYPE BLDG S. F. D.
(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 _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

A59336
COUNTY #

SOIL PROFILE
26

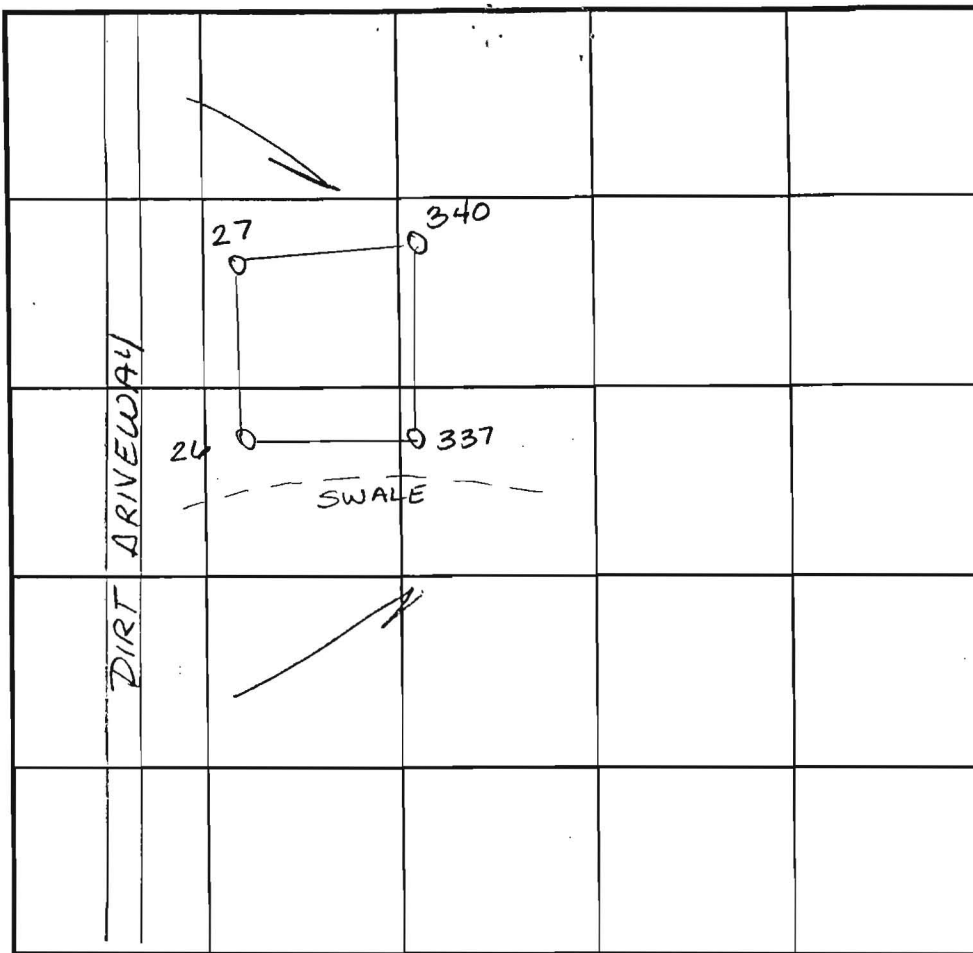
0'
orange brown SiClM
3.0
pink SiLm
Sub & blocky structure
Some Mg deposits at bottom
1.0

337

3.5
beigh SiClM
dull brown red SiLm
3.0
dull grey beigh mottled SiLm
water?
2.0

27

3.5
red brown SiClM
lgt yellow tan SiSalm
pockets of pink SiLm
2.5



SOIL PROFILE
340

0'
orange brown SiClM
3.5
lgt pink pockets of orange yellow matrix SiLm
12.0

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. RT 97

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2-11-98	26	3.5 V11.0	10:43	10:45	10:45	10:47	2min
	337	Visual	only - wet season needed				Wet
	27	3.5 V12.5	10:50	10:54	10:54	10:59	5min
	340	3.5 V12.0	11:04	11:10	11:10	11:20	10min

REMARKS Heavy Brush - hard to orientate hole locations
 TYPE OF SOIL _____
 TESTED BY Amy McMillen ALSO PRESENT Tim Feaga
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

APPLICATION

PERCOLATION TESTING

A 56582

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

SHEET 7

DISTRICT _____

DATE 4-29-91

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 BRUCE A. MANGER

ADDRESS 2719 St. Paul street Baltimore MD. 21218 PHONE 467-9700

AGENT OR PROSPECTIVE BUYER FISHER COLLINS AND CARTER INC. c/o Zacharia Y. FISCH

ADDRESS 10272 BALTIMORE NATIONAL PIKE ELLICOTT CITY MD. 21042 PHONE 461-2855

PROPERTY LOCATION:

SUBDIVISION PEACEFIELDS LOT NO. 12/13

ROAD AND DESCRIPTION MD. RT. 97

TAX MAP 21 PARCEL # 63

SIZE OF LOT 1A+ TYPE BLDG. S.F.D.
(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.

Zacharia Y. Fisch (agen)
(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

COUNTY #

SOIL PROFILE

0'
338A
CLAY
CLAY
LOAM
MIX
SILT
LOAM
SATURATED
SILT LOAM
CAVES
WATER

338B
CLAY
BANDS
SILT LOAM
SLIGHT
EVIDENCE
OF WATER TABLE
TWO INJ. TESTS

338 A 15 50'	UPSLOPE	FROM 338		
338 B 15 100'	UPSLOPE	FROM 338		

SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/8/96	338A	FA (6)	CLAY TO	4 1/2'	NO	AT 7'	
	338B	VIS 0-4-14'					

REMARKS CONDUCTED OBSERVATION OF (WAT SEWER)

TYPE OF SOIL _____

TESTED BY C. Williams ALSO PRESENT C. G. G.

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

APPLICATION

PERCOLATION TESTING

A 59336

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P O BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 461-9933

DISTRICT _____

DATE Jan. 28, 1998

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Bruce A. Manger

ADDRESS 2719 St. Paul Street, Baltimore, MD 21218 PHONE 410-467-9700

PROSPECTIVE BUYER Heritage Land Development

ADDRESS 3243 Bethany Lane, Ellicott City, MD 21042 PHONE 410-313-8808

PROPERTY LOCATION:

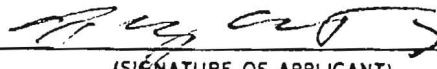
SUBDIVISION Peacefields LOT NO 10 13/14

ROAD AND DESCRIPTION MD Route 97

TAX MAP 21 PARCEL # 63

SIZE OF LOT 1 Acre + TYPE BLDG S. F. D.
(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 OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

HD-216

A59336

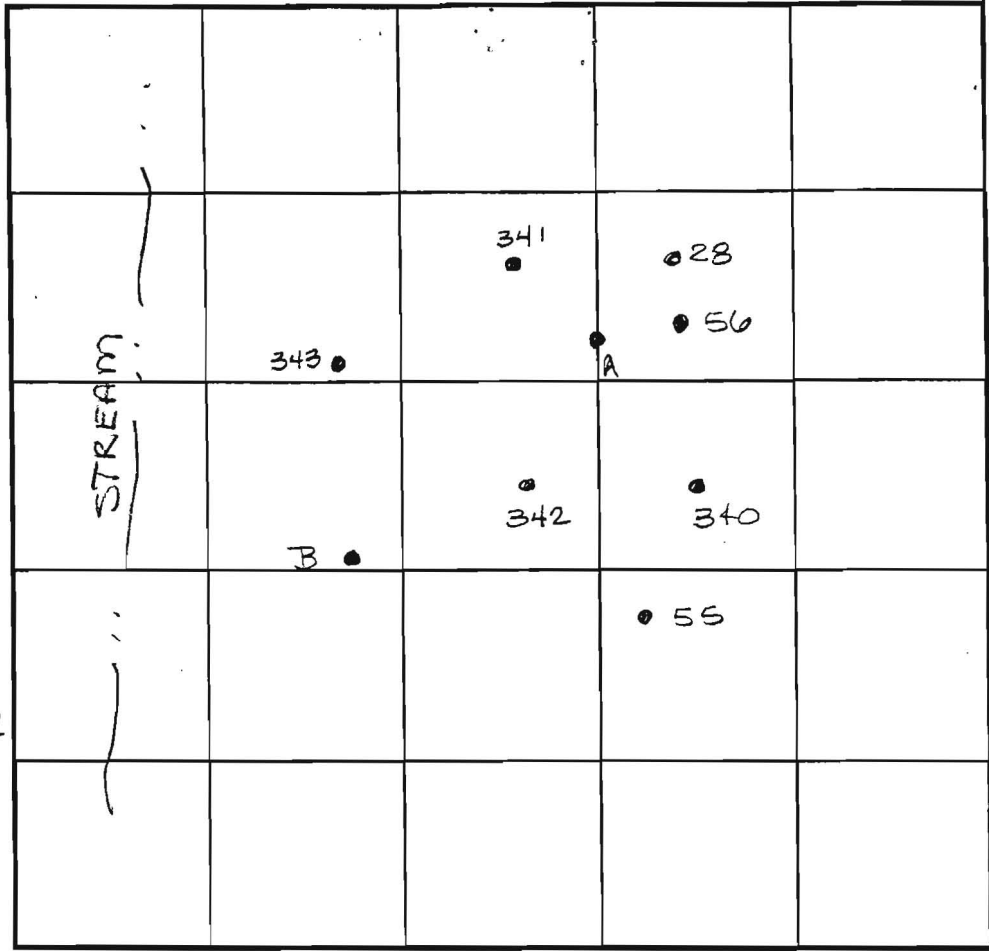
COUNTY #

SOIL PROFILE
28
0' heavy yellow brown SilM
0' lgt pink SilM
2.5' hard

B 340 342

5' orange brown SilM
lgt pink pockets of orange yellow matrix SilM
2.0'

341
0' dark red brown SilM
1.0' dull yellow brown mottled
2.0'



SOIL PROFILE
343
0' dull green
Color through out lgt SilM
60-80' from stream
10.0'

A
like 28 but clay ends at 4.0

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2-11-98	28	4.0 / v10.5	11:16	12:30	11:10	11:20	slow
		Insufficient depth to bedrock					F
	342	3.5 / v12.0	12:12	12:15	12:15	12:18	3min
	340	3.5 / v12.0	11:04	11:10	11:10	11:20	10min
	341	Wet season needed					Wet
	A	See profile					OK
	343	Wet season - also may be too close to stream					
	B	Visual to 11.0 - see profile					OK

REMARKS No measurements possible - brush too dense
 TYPE OF SOIL _____
 TESTED BY Amy McMillen ALSO PRESENT Tim Feaga
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT/BEDROOM _____

APPLICATION

PERCOLATION TESTING

A 5658
P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

SHEET 4

DISTRICT _____

DATE 4-29-9

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 BRUCE A. MANGER

ADDRESS 2719 St. Paul street Baltimore MD. 21218 PHONE 467-9700

AGENT OR PROSPECTIVE BUYER FISHER COLLINS AND CARTER INC. % Zacharia Y. FISCH

ADDRESS 10272 BALTIMORE NATIONAL PIKE ELLICOTT CITY MD. 21042 PHONE 461-2855

PROPERTY LOCATION:

SUBDIVISION PEACEFIELDS LOT NO. 5 12/13

ROAD AND DESCRIPTION MD. RT. 97

TAX MAP 21 PARCEL # 63

SIZE OF LOT 1A.± TYPE BLDG. S.F.D.
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Zacharia Y. Fisch (agent)
(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

COUNTY #

SOIL PROFILE

0'

WATER

SOIL PROFILE

0'

CLAY

SEE PAGE

MOIST, HEAVILY NATTED

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/7/66	335						
		PAV - IN BRON		SWALE			
		GUIDE - CO OF		MAJOR			
	338						
		PAV - IN BRON		SWALE			
		SATURATED SO		LS TO 4'			
	339						

DULL CRAYON SIMONS BEGINS

RUNNING WATER

REMARKS: WGT. SEASON WATER TABLE OBSERVATION

TYPE OF SOIL

TESTED BY: Cweller ALSO PRESENT KEN CROUCH

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT/BEDROOM

Peacefields - Rt. 97

COUNTY #

SOIL PROFILE

55 56

heavy
orange
tan
silt

pink
silt
micaceous

SOIL PROFILE

		See Attached		

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
6-2-98	55	4.0 12.0	11:30	11:40	11:40	12:00	20min	
	56	Visual	to 120 - see profile - OK					

REMARKS _____

TYPE OF SOIL _____

TESTED BY Amy McMillen ALSO PRESENT Tim Feaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

APPLICATION

PERCOLATION TESTING

A 56580

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

SHEET 8

DISTRICT _____

DATE 4-29-96

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 BRUCE A. MANGER

ADDRESS 2719 St. Paul street Baltimore MD. 21218 PHONE 467-9700

AGENT OR PROSPECTIVE BUYER FISHER COLLINS AND CARTER INC. % Zacharia Y. FISCH

ADDRESS 10272 BALTIMORE NATIONAL PIKE ELLICOTT CITY MD. 21042 PHONE 461-2855

PROPERTY LOCATION:

SUBDIVISION PEACEFIELDS LOT NO. 13

ROAD AND DESCRIPTION MD. RT. 97

TAX MAP 21 PARCEL # 63

SIZE OF LOT 1A+ TYPE BLDG. S.F.D.
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND

FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE

COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Zacharia Y. Fisch (agen)
(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

Signed Perc cert
11-6-98

COUNTRYSIDE
PLAT No. 4781
LOT 27

EXISTING
GRAVEYARD SITE
10,209 Sq.Ft.

COUNTRYSIDE
PLAT No. 4781
LOT 28

COUN
PLAT 1
LC

MIB2

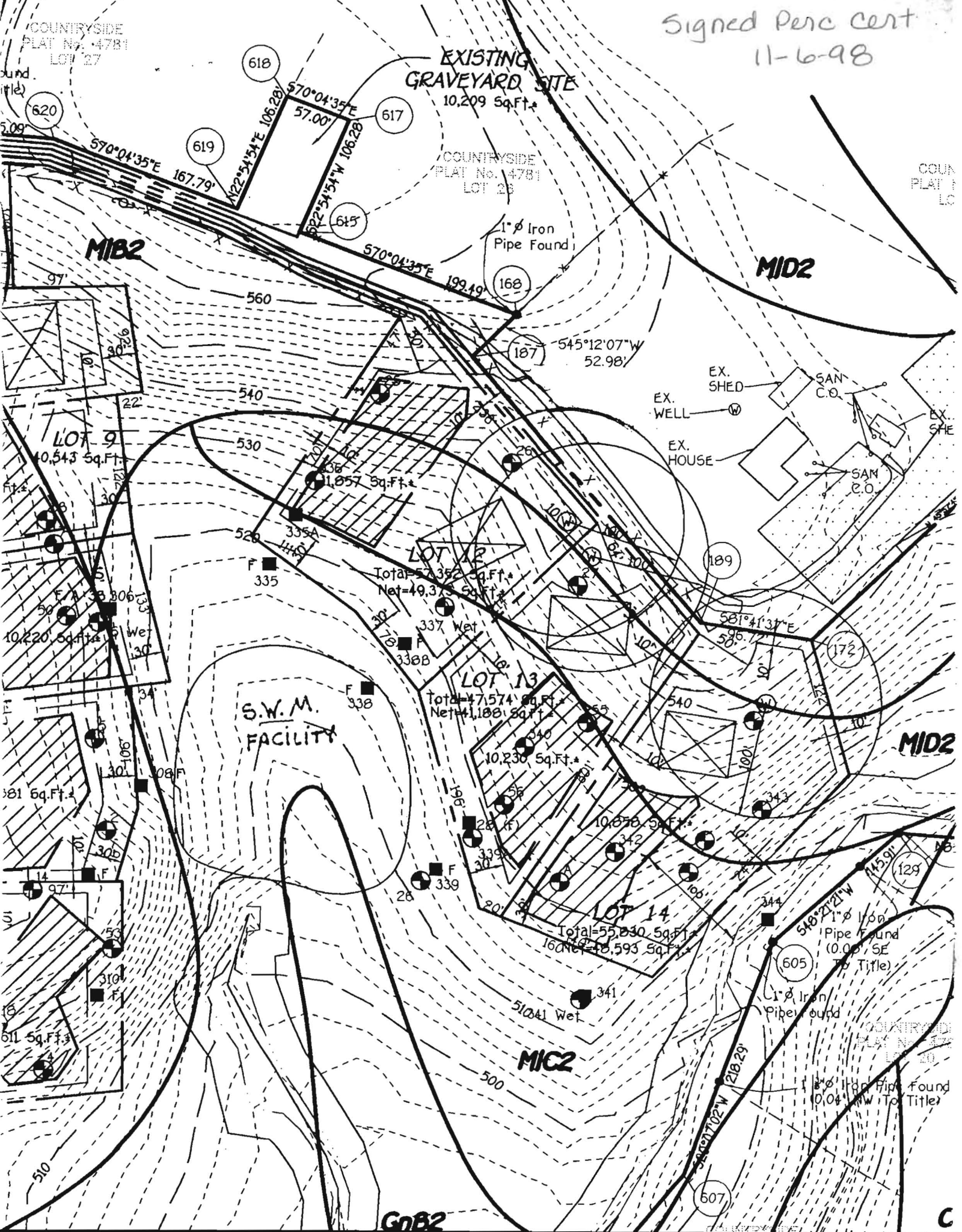
MID2

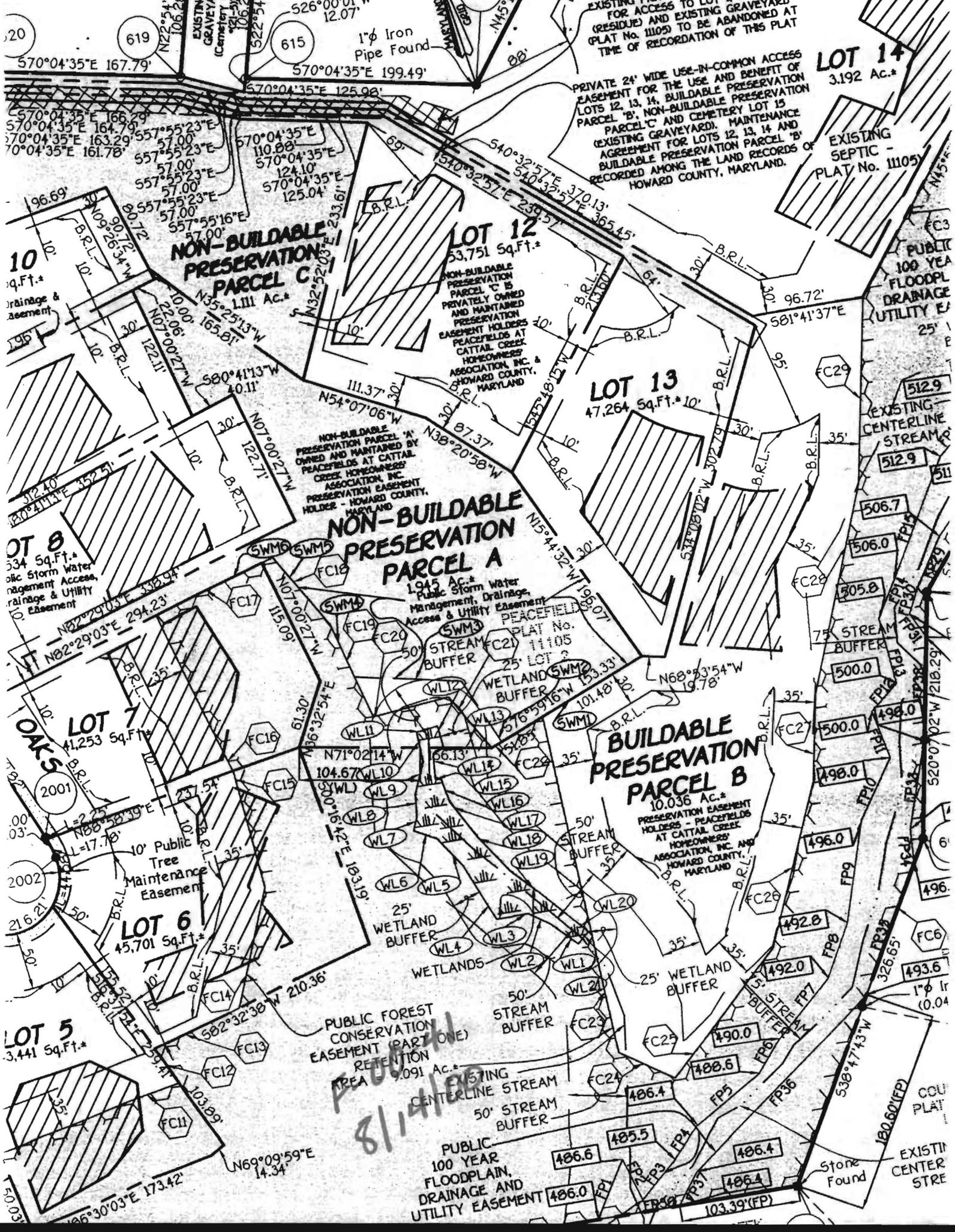
MID2

MIC2

G0B2

C





EXISTING PRIVATE 20' RIGHT OF WAY FOR ACCESS TO LOT 1, LOT 2 (RESIDUE) AND EXISTING GRAVEYARD (PLAT No. 11105) TO BE ABANDONED AT TIME OF RECORDATION OF THIS PLAT

PRIVATE 24' WIDE USE-IN-COMMON ACCESS EASEMENT FOR THE USE AND BENEFIT OF LOTS 12, 13, 14, BUILDABLE PRESERVATION PARCEL 'B', NON-BUILDABLE PRESERVATION PARCEL 'C' AND CEMETERY LOT 15 (EXISTING GRAVEYARD). MAINTENANCE AGREEMENT FOR LOTS 12, 13, 14 AND BUILDABLE PRESERVATION PARCEL 'B' RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

LOT 14
3.192 Ac.
EXISTING SEPTIC - PLAT No. 11105

NON-BUILDABLE PRESERVATION PARCEL C
1.111 Ac.

LOT 12
53,751 Sq.Ft.

LOT 13
47,264 Sq.Ft.

NON-BUILDABLE PRESERVATION PARCEL A
1.945 Ac.

BUILDABLE PRESERVATION PARCEL B
10.036 Ac.

LOT 8
334 Sq.Ft.

LOT 7
41,253 Sq.Ft.

LOT 6
45,701 Sq.Ft.

LOT 5
3,441 Sq.Ft.

PUBLIC FOREST CONSERVATION EASEMENT (PART ONE) RETENTION AREA 9.091 Ac.

PUBLIC 100 YEAR FLOODPLAIN, DRAINAGE AND UTILITY EASEMENT

PUBLIC 100 YEAR FLOODPL. DRAINAGE UTILITY EAS.

EXISTING CENTERLINE STREAM

75' STREAM BUFFER

50' STREAM BUFFER

50' STREAM BUFFER

EXISTING CENTERLINE STREAM

8114

Buildable Preservation Parcel 'B', Non-Buildable Preservation Parcel 'C' And Cemetery Lot 15 (Existing Graveyard). Maintenance Agreement For Lots 12, 13, 14 And Buildable Preservation Parcel 'B' Recorded Among The Land Records Of Howard County, Maryland.

04'35"E 125.40'
04'35"W 124.70'

S 40° 32' 57" E
N 40° 32' 57" W

LOT 14

Gravel Driveway

239.57'

370.13'

hush/1299

(KN)

Deck by location of existing house.
4/30/82
R70 45' B S T & SDR ORL by

213.60'

BRL

21' ± 64'

#15513

44' ±

58' ±

Macadam Driveway

S 34° 08' 02" W

DEC 23 1981

LOT 12

N 45° 48' 15" E

Private Sewerage Easement, Modification As Accepted By The Howard County Health Department

NON-BUILDABLE PRESERVATION PARCEL A

10'

30'

LOT 13

47.264' ±

N 15° 44' 32" W

LOT 8

BRL

302.79'

10'

