

APPLICATION

PERCOLATION TESTING

A 514952

P _____

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

DISTRICT _____

DATE 2/28/01

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 Waterford Farm Joint Venture

ADDRESS 4003 Jennings Chapel Rd PHONE _____
Brookville MD 20833

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Waterford Property LOT NO. _____

ROAD AND DESCRIPTION Tracy Road

TAX MAP 13, 14, 20, 21 PARCEL # 20

SIZE OF LOT _____ TYPE BLDG. SFD
(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.

Chubert Shays
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

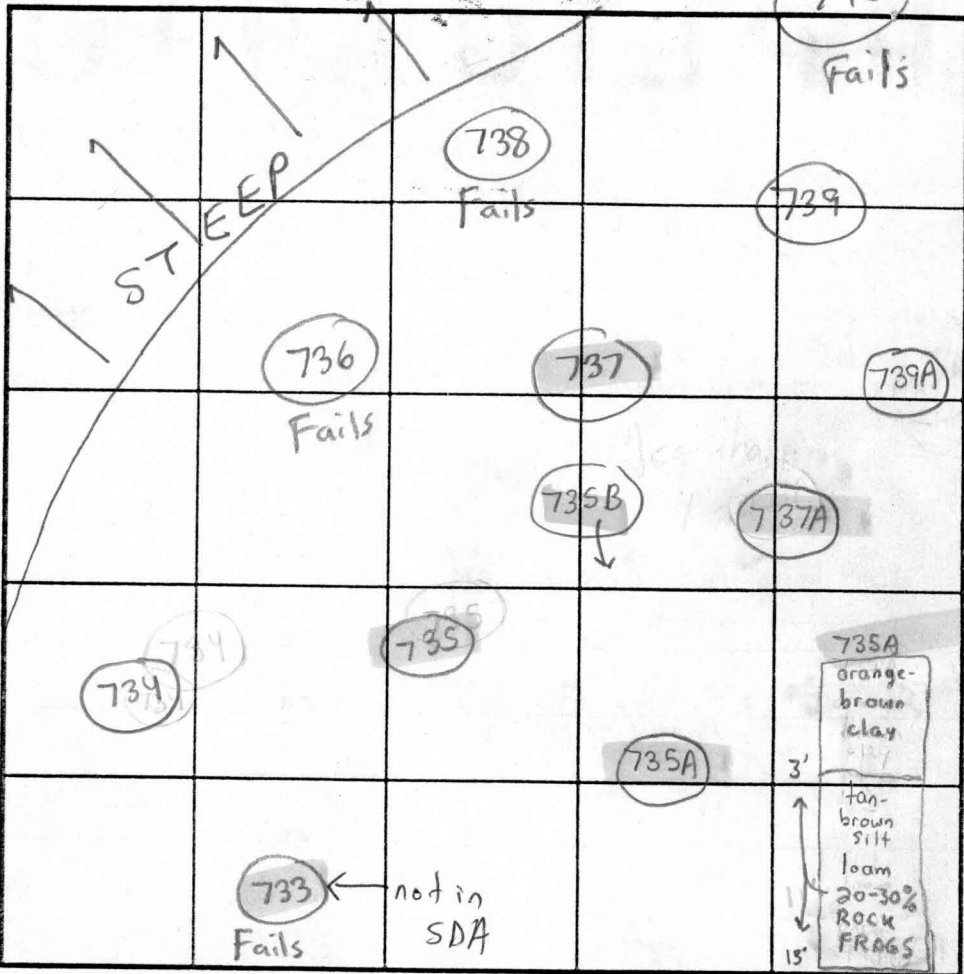
REASONS FOR REJECTION OR HOLDING _____

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

4514952K COUNTY #



LOT 39

737/737A
SOIL PROFILE
739/739A
brown topsoil
orange-brown clay
orange-brown sandy loam
10-15% mica schist
736/738/740
>50% ROCK
BACKHOE REFUSAL

SOIL PROFILE
735
brown topsoil
orange-brown clay
orange-brown sandy loam
10-15% mica schist

734
brown topsoil
orange-brown clay
orange-brown sandy loam
10-15% mica schist

733
ROCK AT SURFACE
BACKHOE REFUSAL

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
6/7/01	735	6' T / 13' V	6:09pm	6:14pm	6:14pm	6:20pm	6min	OK
	734	13' V	(VISUAL OK SEE SOIL PROFILE)					OK
	733	(ROCK AT SURFACE)						Fail
8/7/01	739A	5' T / 13' V	12:21pm	12:23pm	12:23pm	12:25pm	2min	OK
8/7/01	737A	5' T / 13' V	12:36pm	12:40pm	12:40pm	12:44pm	4min	OK
6/7/01	737	5' T / 13' V	5:57pm	5:59pm	5:59pm	6:04pm	5min	OK
	736	6' V	(>50% ROCK FRAGS)		-REFUSAL		NA	Fail
	738	4' V	(>50% ROCK FRAGS)		-REFUSAL		NA	Fail
	739	13' V	(VISUAL OK SEE SOIL PROFILE)					OK
	740	10' V	(>50% ROCK FRAGS)		-REFUSAL		NA	Fail

REMARKS: 8/7/01 735A 4'5' T / 13' V not in SDA 12:57pm 1:02pm 1:02pm 1:04pm 2min OK
 TYPE OF SOIL: Mt. Airy Chanery Silty loam (fine sandy loam)
 TESTED BY: SRK Todd Parks = backhoe Chuck Sharp = backhoe ALSO PRESENT
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 5min TRENCH WIDTH 3'
 INLET DEPTH 2' MAXIMUM BOTTOM DEPTH 4.5' SQ. FT./BEDROOM 180
 HOLES TESTED IN WOODS Shallow System

APPLICATION

PERCOLATION TESTING

A _____

P _____

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

DISTRICT _____

DATE _____

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 _____

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION _____

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 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 _____

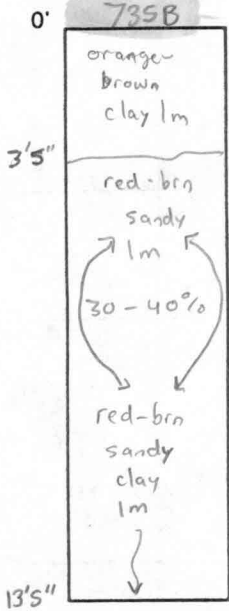
THIS IS NOT A PERMIT

AS14952-K

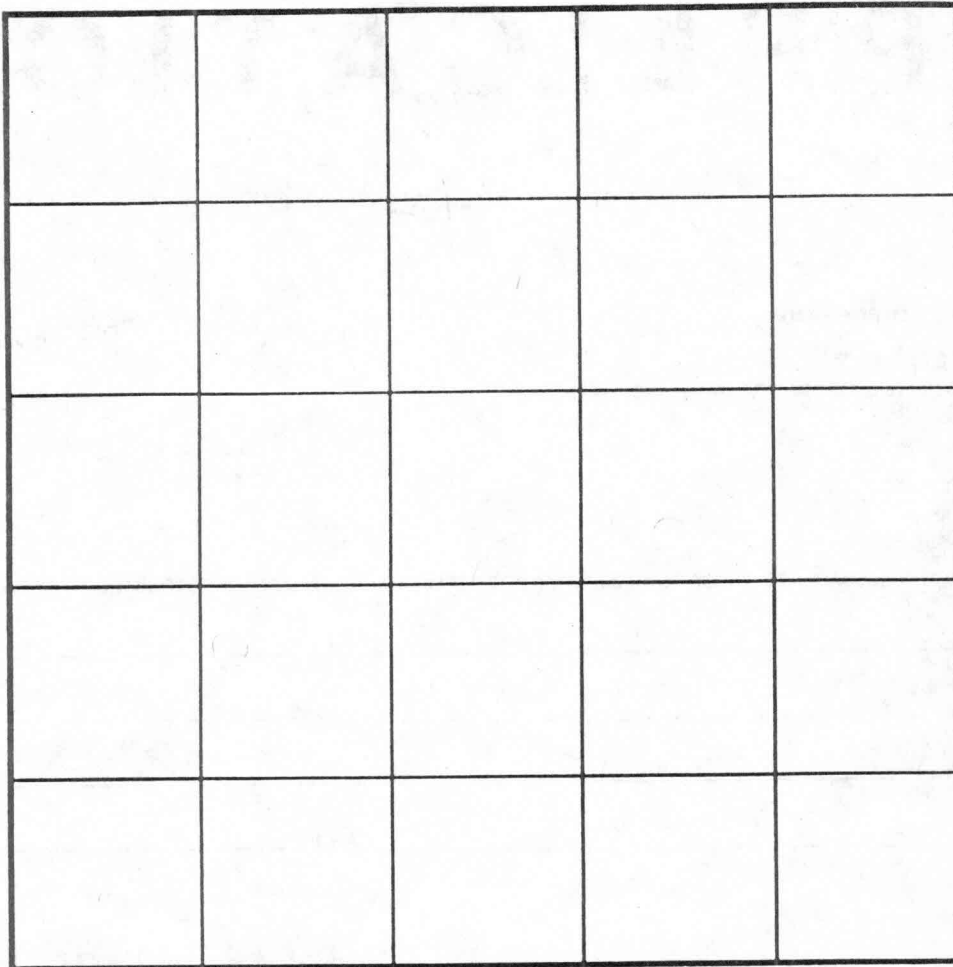
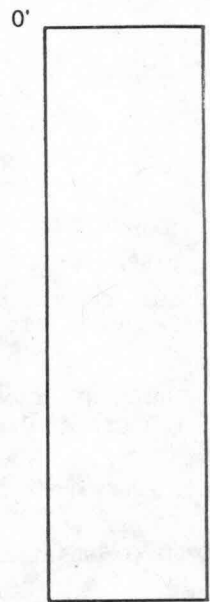
COUNTY #

LOT 37

SOIL PROFILE



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/1/02 *	735B	7' T 13'5" V	12:01 pm	12:04 pm	12:04 pm	12:07 pm	3 min DW

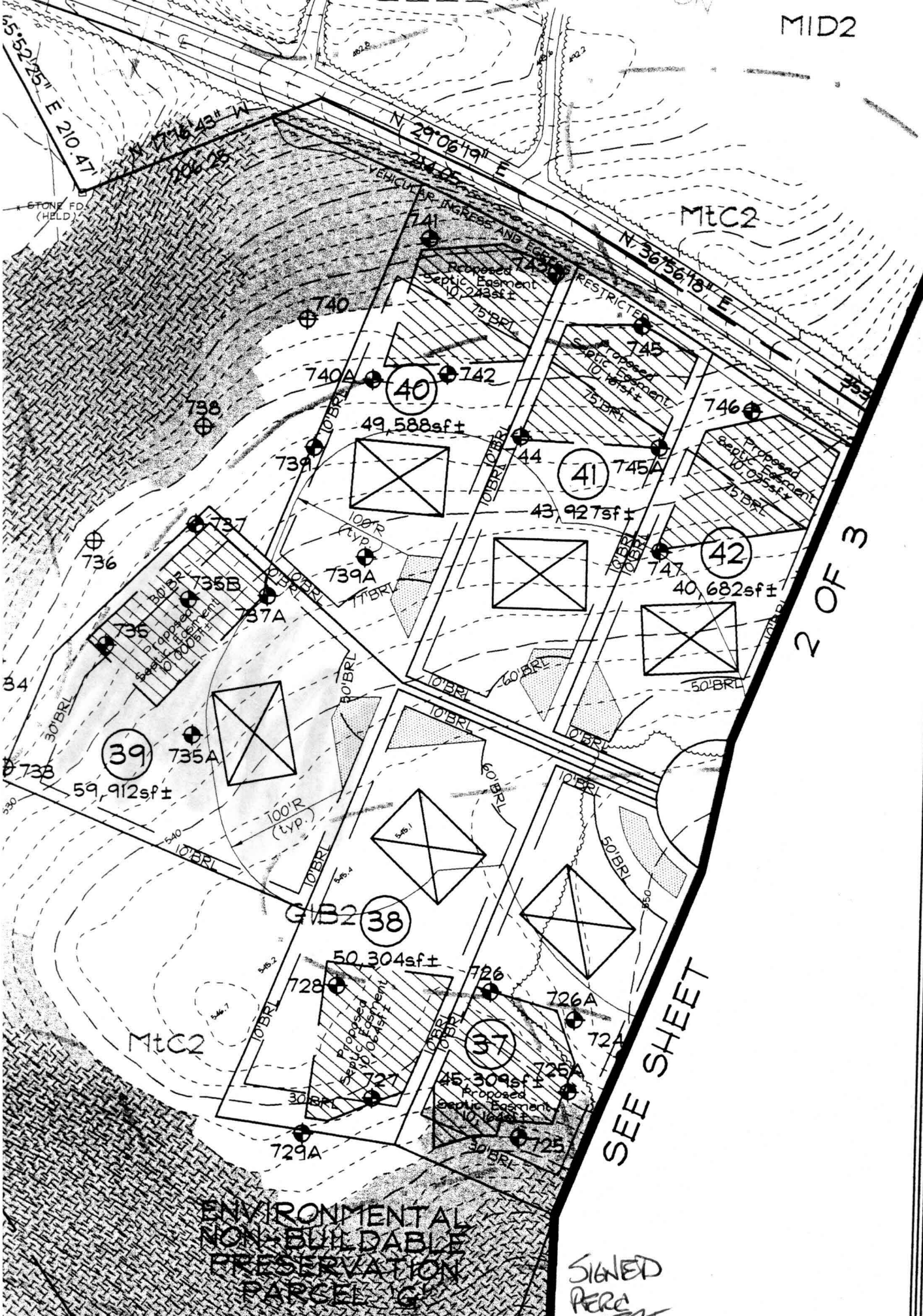
REMARKS * Tested in treatment zone (Shallow System Only!)

TYPE OF SOIL _____

TESTED BY SRV ALSO PRESENT Chuck Sharp

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

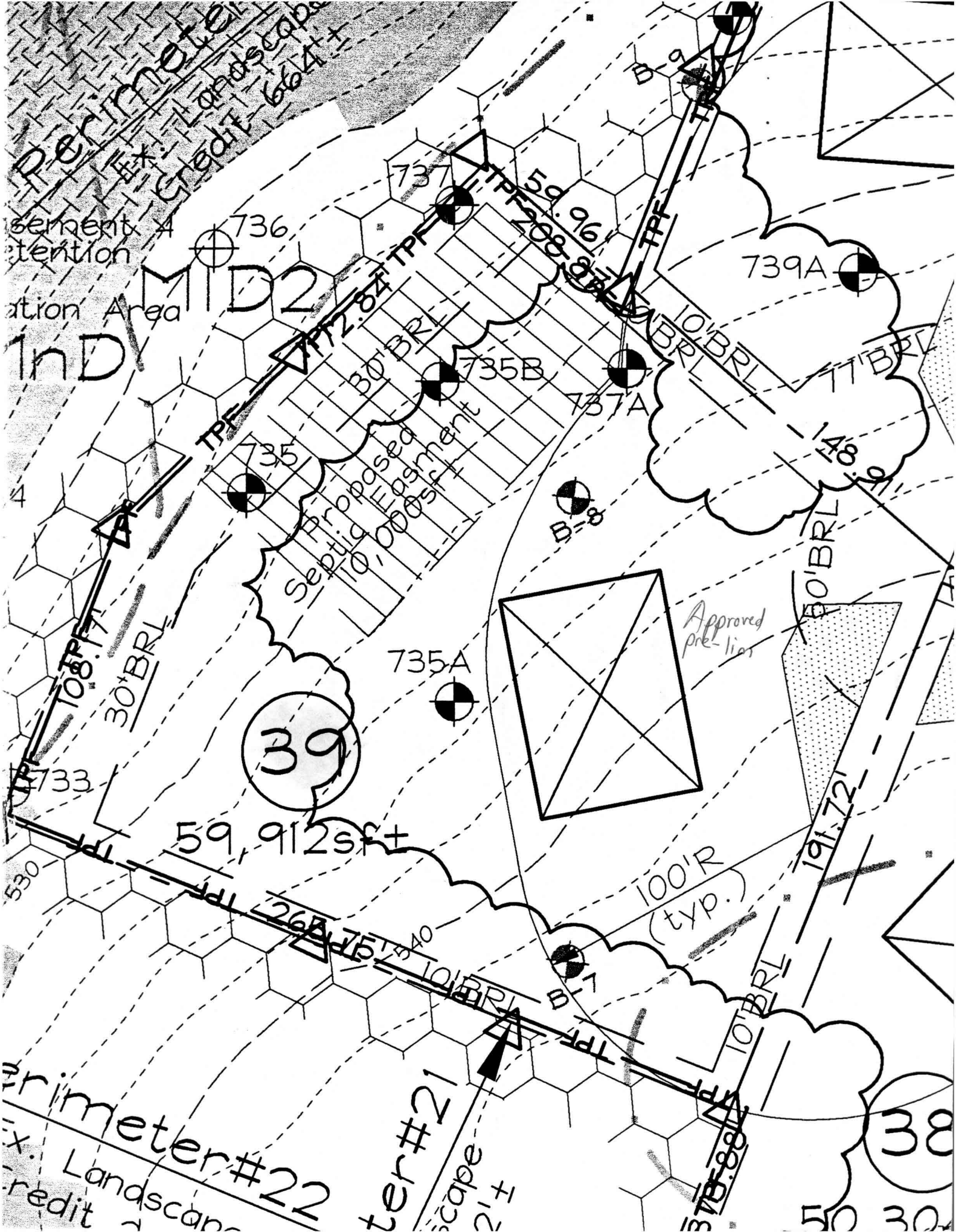


2 OF 3

SEE SHEET

ENVIRONMENTAL
NON-BUILDABLE
PRESERVATION
PARCEL G

SIGNED
PERCENT



Perimeter #22
Ex. Landscaping
Credit 664'

Perimeter #22
Retention Area

IND

4

733

530

Perimeter #22
Ex. Landscaping
Credit

Perimeter #22
Escapement
2'±

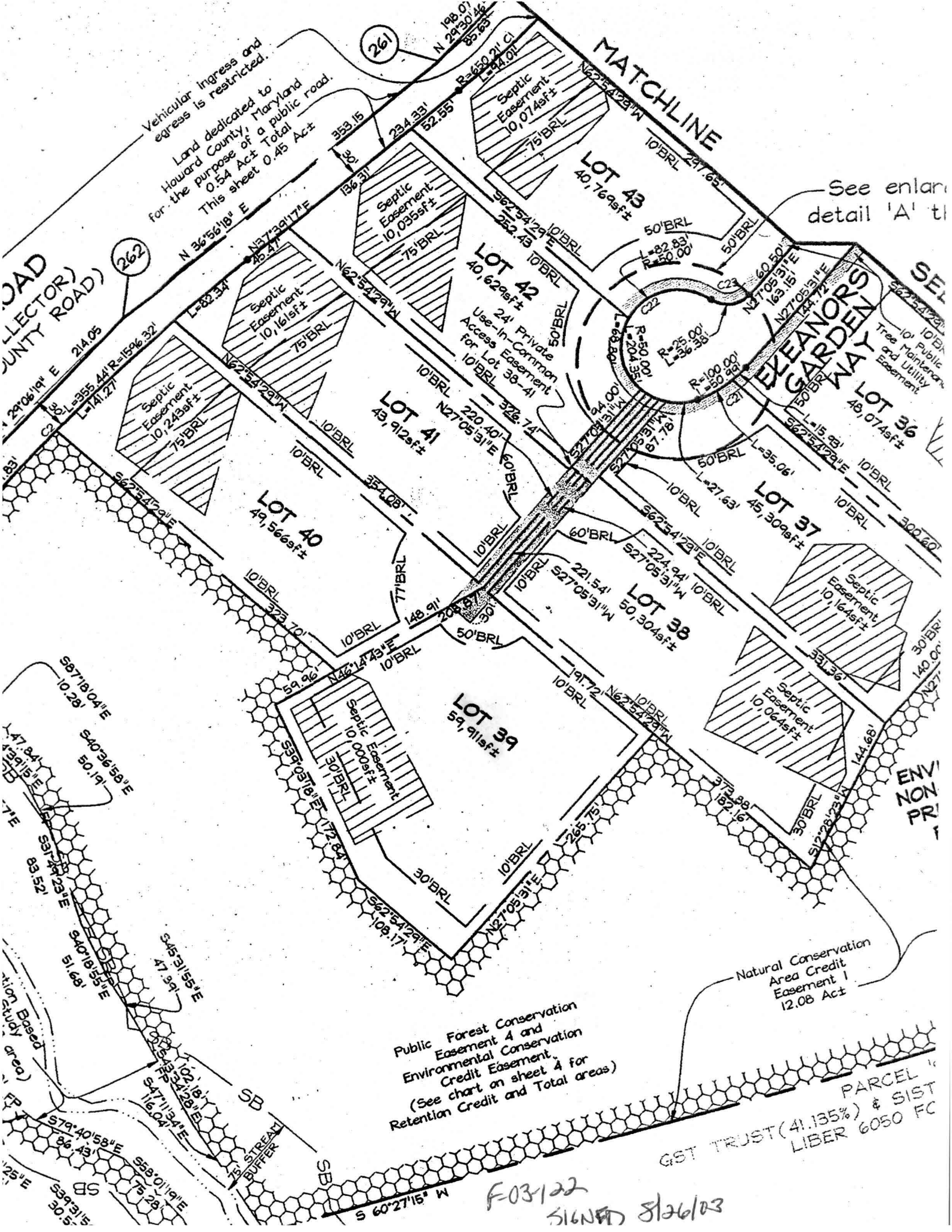
38
50 30

ROAD (LECTOR) COUNTY ROAD)

Vehicular ingress and egress is restricted.
Land dedicated to Howard County, Maryland for the purpose of a public road.
0.54 Act Total
This sheet 0.45 Act

MATCHLINE

See enlarged detail 'A' to



262

261

SEANOR'S GARDENWAY

LOT 41
43, 912sf±

LOT 42
40, 629sf±

LOT 43
40, 769sf±

LOT 40
49, 566sf±

LOT 38
50, 304sf±

LOT 37
45, 309sf±

LOT 36
48, 074sf±

LOT 39
59, 911sf±

Natural Conservation Area Credit Easement 1
12.08 Act

Public Forest Conservation Easement 4 and Environmental Conservation Credit Easement.
(See chart on sheet 4 for Retention Credit and Total areas)

PARCEL 16
GST TRUST (41.135%) & SIST
LIBER 6050 FC

F03122
SIGNED 8/26/03