

# APPLICATION

PERCOLATION TESTING

A 57577

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 C. M. C. CONSTRUCTION, INC.

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER CHARLES A. SHARP

ADDRESS 3779 SHARP ROAD PHONE 410-489-4630

PROPERTY LOCATION:

SUBDIVISION C. M. C. CONSTRUCTION PROPERTY LOT NO. 59 42

ROAD AND DESCRIPTION HOWARD ROAD 3,000' ± FROM INTERSECTION  
TRIDELPHIA ROAD (SOUTH)

TAX MAP 27 PARCEL # 19

SIZE OF LOT 40,000 - 50,000 SQ. FT. 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. Charles A Sharp  
(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 \_\_\_\_\_

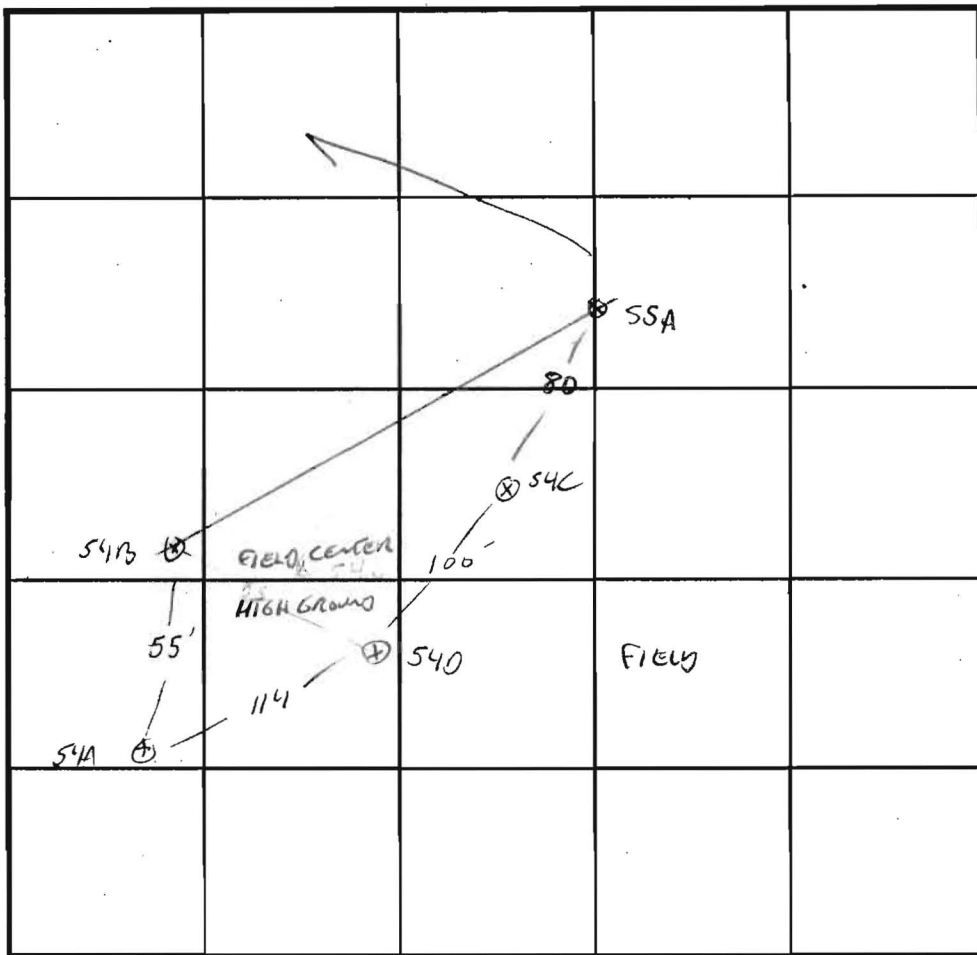
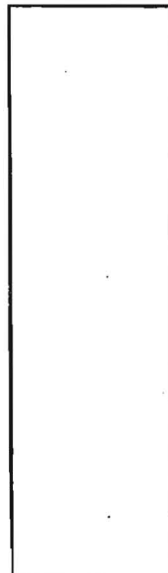
## THIS IS NOT A PERMIT

A57517

COUNTY #

SOIL PROFILE

0'

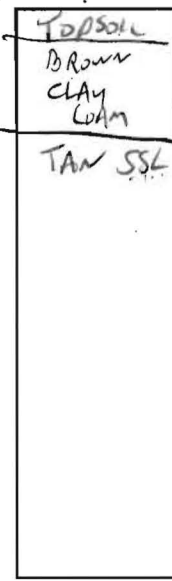


INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

TYPICAL

0'



54C  
1.5  
12

5 →

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/29/96	54C	2.5 / 12V	2:14	2:16	2:16	2:18	2 MIN
		7V o/c					
	54D	3.5 / 12V	2:27	2:30	2:30	2:37	7 MIN
		8V o/c					
	54A	3 / 12V	2:38	2:39	2:39	2:42	2 MIN
		8V o/c					
	54B	3 / 11.5V	2:41	2:42	2:42	2:45	3 MIN
		6.5	2:41	2:42	2:42	2:44	2 MIN

REMARKS LOT 54

TYPE OF SOIL

TESTED BY G. SAVAGE ALSO PRESENT C. SHARP

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

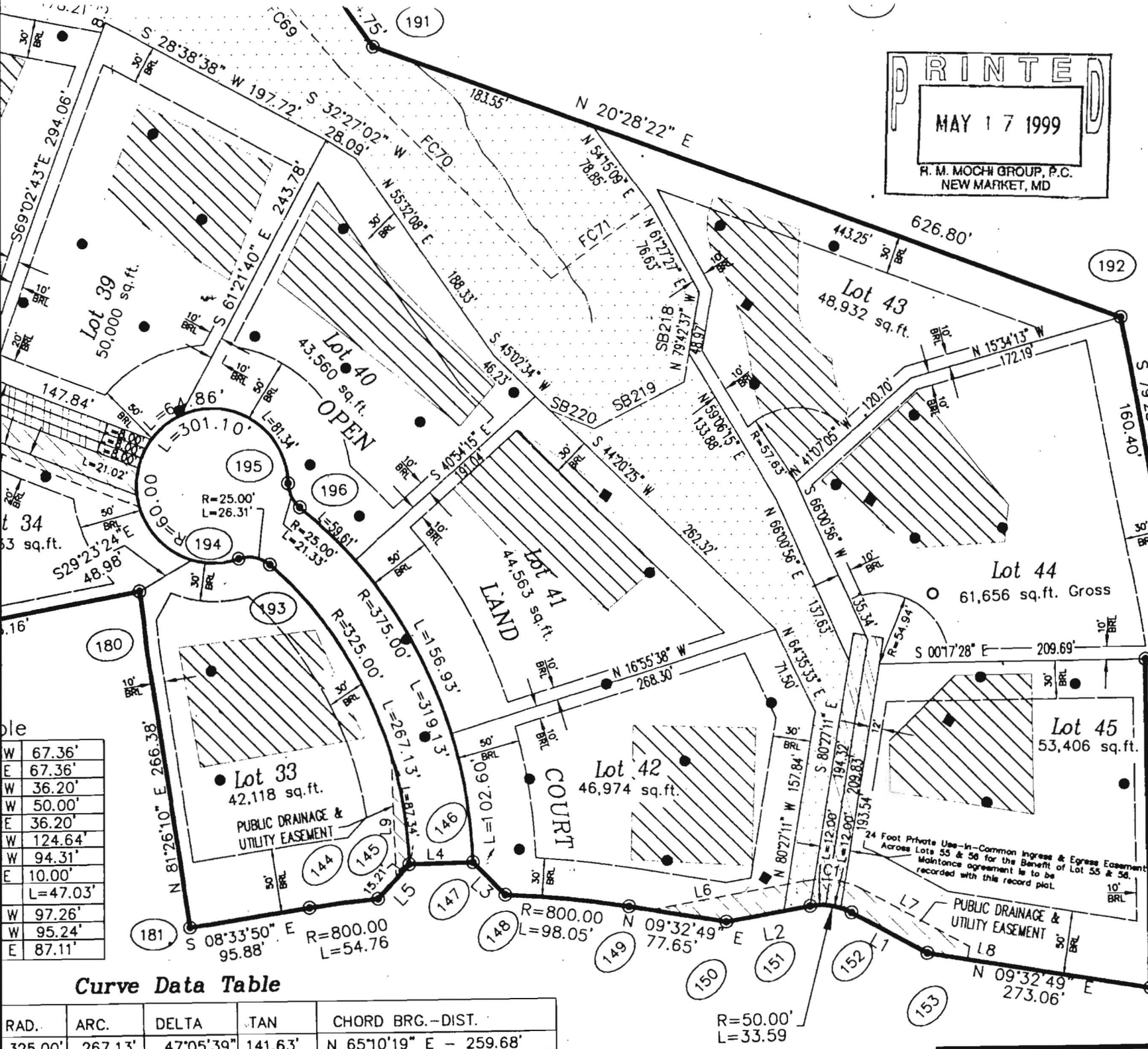
INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM

X

**Floodplain Table**

Line	Length'	Bearing
FP125	200.86	N06°37'
FP126	65.51	N10°56'
FP127	49.92	N40°08'
FP128	97.06	N03°17'
FP129	75.01	N10°32'
FP130	64.43	N06°49'
FP131	69.76	N29°26'
FP132	159.75	N10°18'
FP133	206.26	S17°59'
FP134	207.21	S50°51'
FP135	35.72	S60°29'
FP136	129.52	N39°41'
FP137	62.10	N69°45'
FP138	212.30	N28°14'
FP139	88.48	N58°45'
FP141	74.35	S84°45'
FP142	74.35	S16°05'
FP143	94.76	S14°47'
FP144	66.09	S43°17'
FP145	53.59	S34°01'
FP146	265.21	S16°51'
FP147	76.79	S22°17'
FP148	83.61	S35°00'
FP149	64.57	S15°55'

PRINTED  
MAY 17 1999  
 H. M. MOCHI GROUP, P.C.  
 NEW MARKET, MD



W	67.36'
E	67.36'
W	36.20'
W	50.00'
E	36.20'
W	124.64'
W	94.31'
E	10.00'
L	L=47.03'
W	97.26'
W	95.24'
E	87.11'

**Curve Data Table**

RAD.	ARC.	DELTA	TAN	CHORD BRG.-DIST.
325.00'	267.13'	47°05'39"	141.63'	N 65°10'19" E - 259.68'

High Forest Estates  
 Plat 2 OF 5

**ENGINEER / SURVEYOR**

R.M. MOCHI GROUP, P.C.  
 10120 A Old National Pike  
 Jamsville, Maryland 21755  
 (410)865-5858  
 Attn: Mr. Robert Mochi, P.E.

**OWNER / DEVELOPER**

SAPLING RIDGE, LLC  
 3779 Sharp Road  
 Glenwood, Maryland 21738  
 (410) 489-4630  
 Attn: Mr. Charles A. Sharp,  
 Presiding Member

24 Foot Private Use-In-Common Ingress & Egress Easement  
 Across Lots 55 & 56 for the Benefit of Lot 55 & 56.  
 Maintenance agreement is to be recorded with this record plat.

PUBLIC DRAINAGE & UTILITY EASEMENT