

APPLICATION

PERCOLATION TESTING

A 56564 H

P _____

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

DISTRICT _____

DATE 4 / 17 / 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 C.M.C. CONSTRUCTION INC

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER CHUCK SHARP

ADDRESS 3779 Sharp Rd. PHONE 410-489-4630

PROPERTY LOCATION:

SUBDIVISION Big Branch Overlook LOT NO. 6 44

ROAD AND DESCRIPTION Big Branch Drive Off of Howard Rd ± 3000 ft from Triadelphia Rd. (South)

TAX MAP 27 PARCEL # 19

SIZE OF LOT 3A ± TYPE BLDG. SEN
(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

56564H

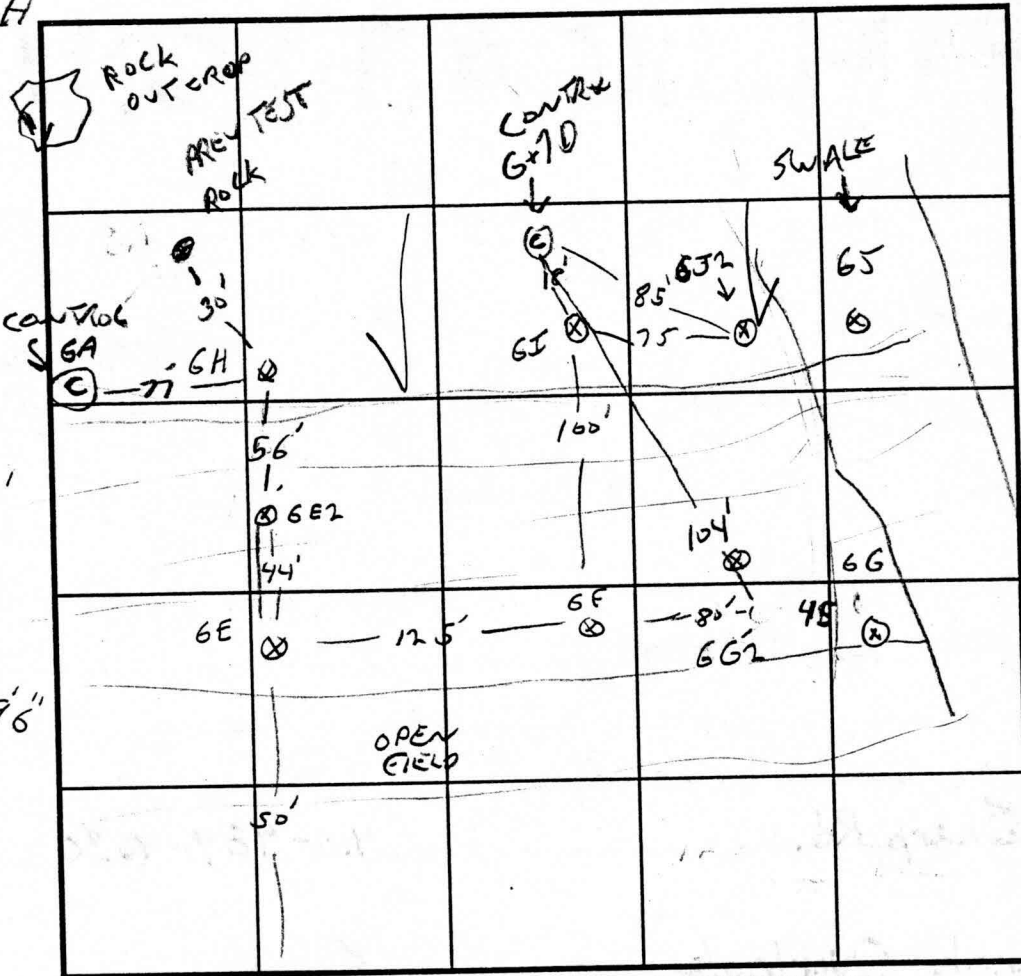
COUNTY #

SOIL PROFILE

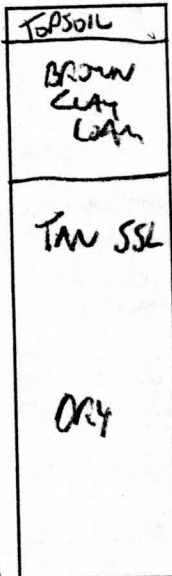
SIMILAR TO GH

CAVING 6' + WET

WATER 96"



SOIL PROFILE 6H



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

FARM ROAD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/29/96	6H	4 / 12	11:33	11:35	11:35	11:37	2 min
X	6E	13 / 12	11:34	TEST STOPPED			
	6E2	VISUAL - OK TO 7' WATER AT 11' 4"					
	6I	3 / 11	11:47	11:50	11:50		
	6F	36" / 116"	11:47	11:50	11:50	11:59	9 min
	6J	NOT TESTED WATER AT 9'					
	6G	" "			7'		
	6G2	VISUAL / 11' 4"	OK TO 7'				
	6J2	VISUAL / WATER AT 11' 4"					

REMARKS X ~~6E~~ WATER TABLE INDICATORS DIFFICULT TO DETERMINE

TYPE OF SOIL NEW COYS 17, 18, 107 44

TESTED BY G. SAUAGE ALSO PRESENT

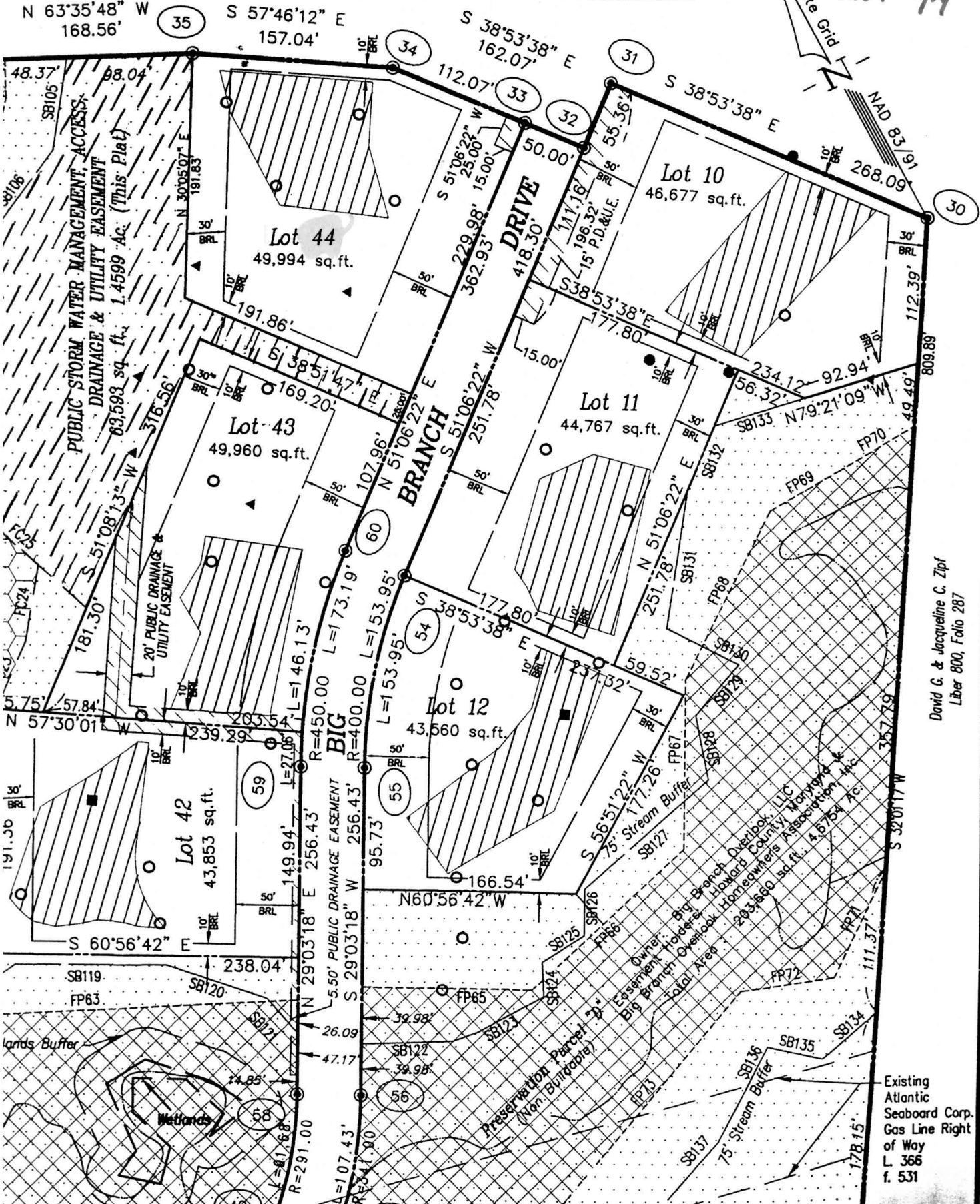
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 5 MIN TRENCH WIDTH 3

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

Curve Data Table

FROM	TO	RAD.	ARC.	DELTA	TAN	CHORD BRG.-DIST.
49	58	291.00'	91.68'	18°03'04"	46.22'	N 38°04'50" E - 91.30'
59	60	450.00'	173.19'	22°03'04"	87.68'	N 40°04'50" E - 172.12'
54	55	400.00'	153.95'	22°03'04"	77.94'	S 40°04'50" W - 153.00'
56	57	341.00'	107.43'	18°03'04"	54.17'	S 38°04'50" W - 106.99'

Maryland State Grid
 F-98-165
 Lot 44



David G. & Jacqueline C. Zipf
 Liber 800, Folio 287

Existing Atlantic Seaboard Corp. Gas Line Right of Way L. 366 f. 531



MATCHLINE SEE SHEET

P-98-14
Lot 44

PHASE 1

BIG BRANCH OVERLOOK

TOWN DISTRICT NO. 5 HOWARD COUNTY

PRELIMINARY PLAN

2
1
0
no