

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 410-989-4630

PROPERTY LOCATION:

BDIVISION C, M, C, CONSTRUCTION PROPERTY LOT NO. 57

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

A 57577

COUNTY #

SOIL PROFILE

0'

SOIL PROFILE 57A

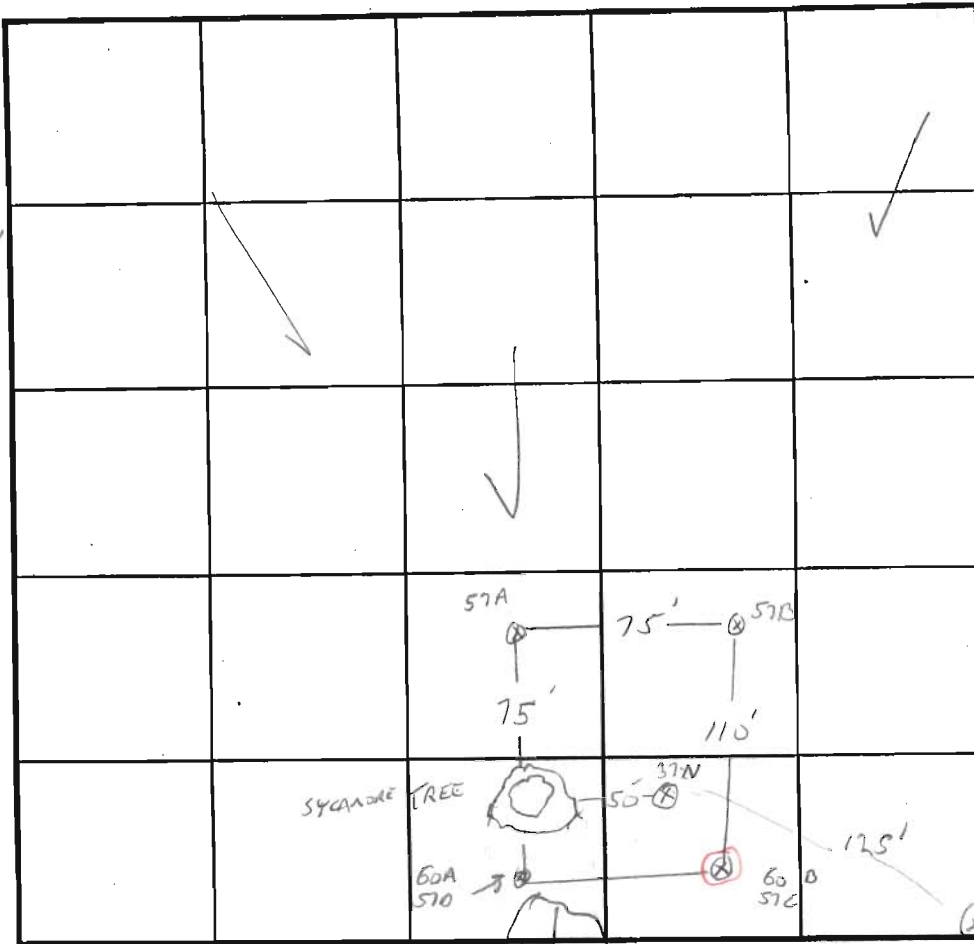
TOPSOIL

BROWN SANDY CL

GREY SANDY MICACEOUS LOAM

SOFT LOG PALM ROCK 710

12



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

60B 57C

0'

SOIL PROFILE 60B 57C

TOPSOIL

BROWN SANDY LOAM MICACEOUS SIGNIFICANT ROOTING

WHITE GREY SANDY LOAM MIXED IN STARTING AT 8'

11

COLLECTION POINT FOR SWALE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/19/96	60B 57C	1.5 / 11	1203	1210	1211	1227	16 MIN
		5.5	1203	1205	1205	1208	3 MIN
	57A	3 / 12V	1245	1247	1247	1249	2 MIN
		8 OKV					
	57B	2.5 /	1250	1252	1252	1254	2 MIN
		8V OK					
3/7/97	37N	3 / 16V DRY					
	37D	2.5 / 11 MIN					

REMARKS LOT 57, LOW EDGE - WET SEASON TEST, ADVISE USING ABOVE TREE ONLY

TYPE OF SOIL NOT PER PLAN

TESTED BY G. SAUVAGE ALSO PRESENT C. SHARP, R. DEMIT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM

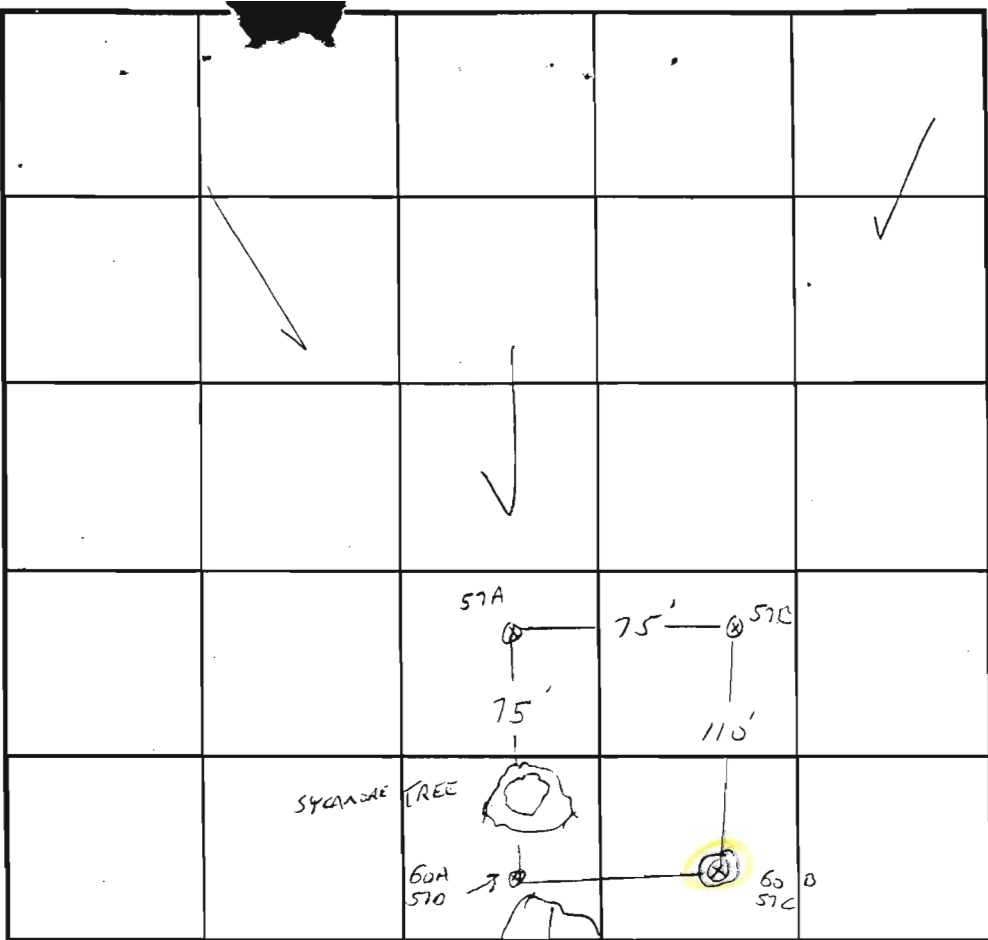
X

COUNTY #
A 57577
SOIL PROFILE

TOPSOIL
BROWN SANDY CL
GREY SANDY MICACEOUS LOAM
SHT
208 PAV
Rock
710

SOIL PROFILE 60B 57C

TOPSOIL
BROWN SANDY LOAM MICACEOUS SIGNIFICANT MOTTLING
WHITE GREY SANDY LOAM MIXED IN STARTING AT 8'



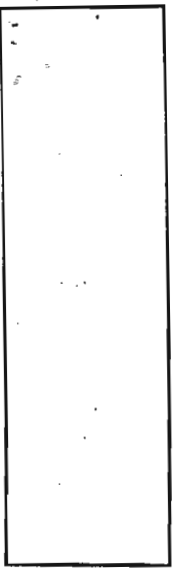
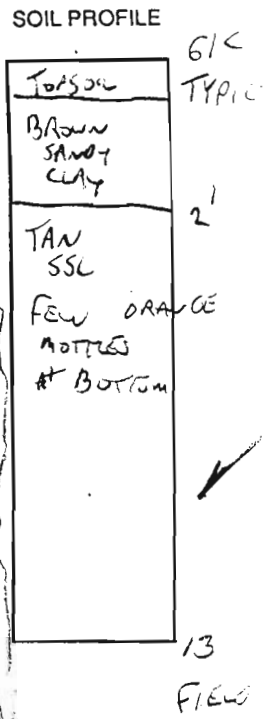
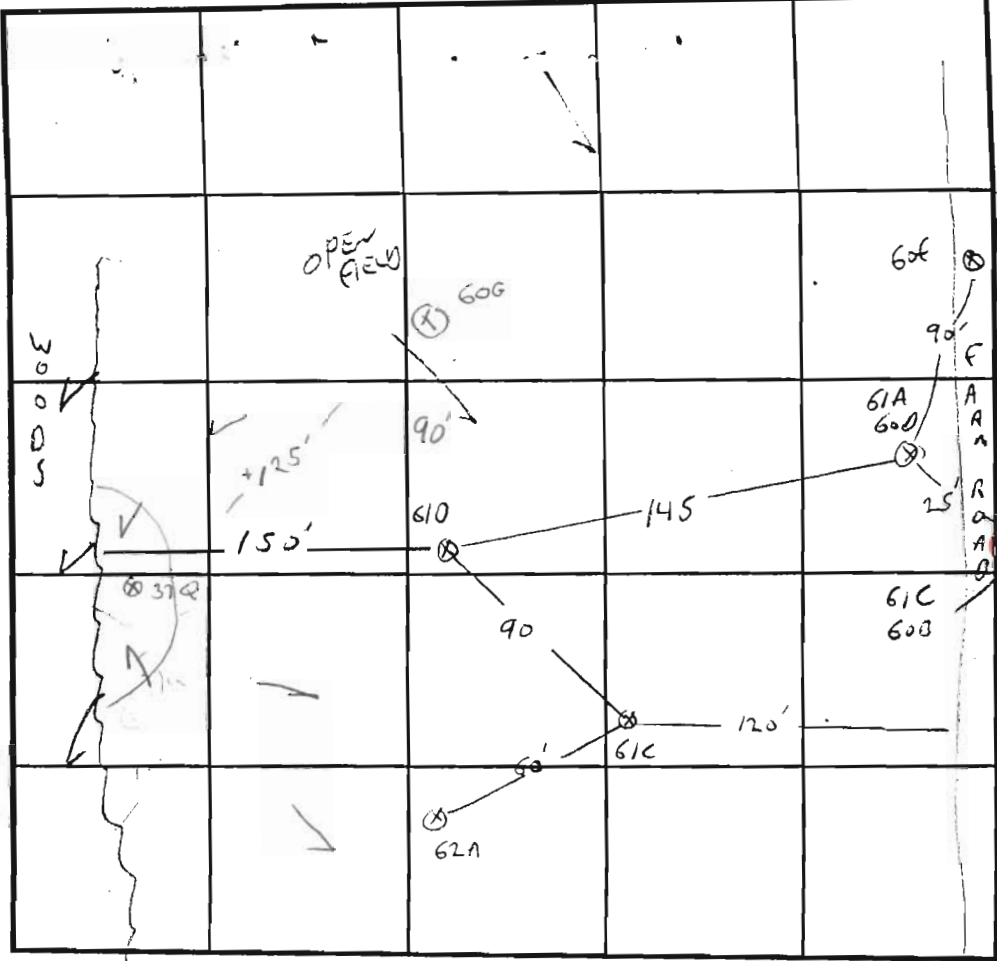
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/19/96	60B 57C	1.5 / 11	1203	1210	1211	1227	16 MIN
		5.5	1203	1205	1205	1208	3 MIN
	57A	3 / 12V	1245	1247	1247	1249	2 MIN
		8 OKV					
	57B	2.5 /	1250	1252	1252	1254	2 MIN
		8V ok					

REMARKS LOT 60 LOW EDGE - WET SEASON TEST, ADVISE USING ABOVE TREE ONLY
 TYPE OF SOIL NOT PER PAN
 TESTED BY G. SAVAGE ALSO PRESENT C. JILARD, A. DEMIT
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

X

1101011
 COUNTY #
 A57597
 SOIL PROFILE



TYPICAL GCF

TOPSOIL

BROWN SANDY CLAY

LIGHT TAN SSL

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DRAINAGE SWALE w/ TREES

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/19/96	61C	5' / 13V	11:23	11:24	11:24	11:26	2 MIN
		8V dc					
	61D	2' / 11.5	11:28	11:29	11:29	11:31	2 MIN
		8V dc					
	61A 600	2' / 11.5	11:33	11:35	11:35	11:37	2 MIN
		6	11:33	11:34	11:34	11:36	2 MIN
	X 60C 61B	3' / 11.5V	11:35	11:36	11:36	11:38	2 MIN
		8V					
		60E	11.5V				
3/7/97	37Q	2.5' / 10.5V	1:25	1:26	1:26	1:29	3 MIN

REMARKS Lot 60, 60C 61A COMPAR MOTTLES - WET SEASON LOW EDGE LAYOUT

TYPE OF SOIL MA - VAR - FROM PLAN

TESTED BY G. SAUSAGE ALSO PRESENT C. SHARP

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

3/7/97 60G 11V X

DELETED PART OF MAP ORANGE MOTTLES