

APPLICATION

PERCOLATION TESTING

A 58096

P _____

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

PREVIOUS OK -
PROPOSED RECONFIGURATION
OF MULTIPLE PARCEL FARM
TREAT AS SUBDIVISION;
POST-TEST REVIEW SHOULD
INCLUDE CONSIDERATION
OF PREVIOUS (1976?)
TEST HISTORY ON THIS FARM (CW)

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 D. Storn

ADDRESS West Waterville PHONE _____

AGENT OR PROSPECTIVE BUYER C. Sharp

ADDRESS 3779 Sharp Rd Glenwood PHONE 410 4894630
21738

PROPERTY LOCATION:
SUBDIVISION STORN PROPERTY LOT NO. (1) (3)

ROAD AND DESCRIPTION Old Frederick Rd.

TAX MAP 2 PARCEL # 180 (B parcel)

SIZE OF LOT 1.21 To 3 acs 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. Charles 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 _____

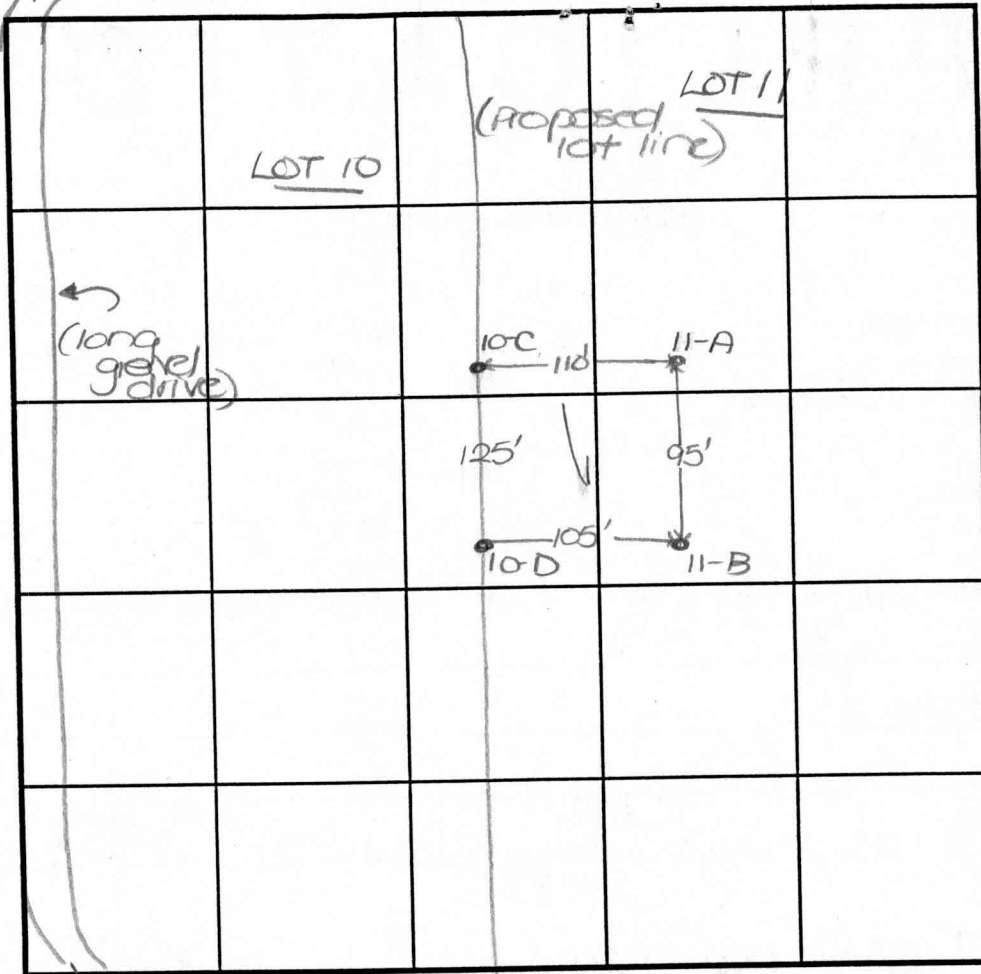
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

58096
COUNTY #

SOIL PROFILE
11-A/11-B

topsoil
red org
brn
cl lm
pale org
beige
si sa lm
20%
Rx



SOIL PROFILE
0'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-5-97	11-A	3.0'S	1:08	1:10	1:10	1:13	3
		11.5'D	Visual	-OK			
	11-B	3.5'S	1:02 ₃	1:04	1:04	1:13	8
		10.5'D	Visual	-OK			

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY D. Soc ALSO PRESENT C. Sharp
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 5+ TRENCH WIDTH 3'
 INLET DEPTH 2/3 MAXIMUM BOTTOM DEPTH 4.5 SQ. FT./BEDROOM 180

COUNTY.#

SOIL PROFILE

10-A

0' topsoil
 1' org brn cl 1m
 3' pale org beige si sa 1m
 25% Rx

10-B

1' topsoil
 3' red org brn cl 1m
 pale red beige si sa 1m
 Rx patch
 25% Rx

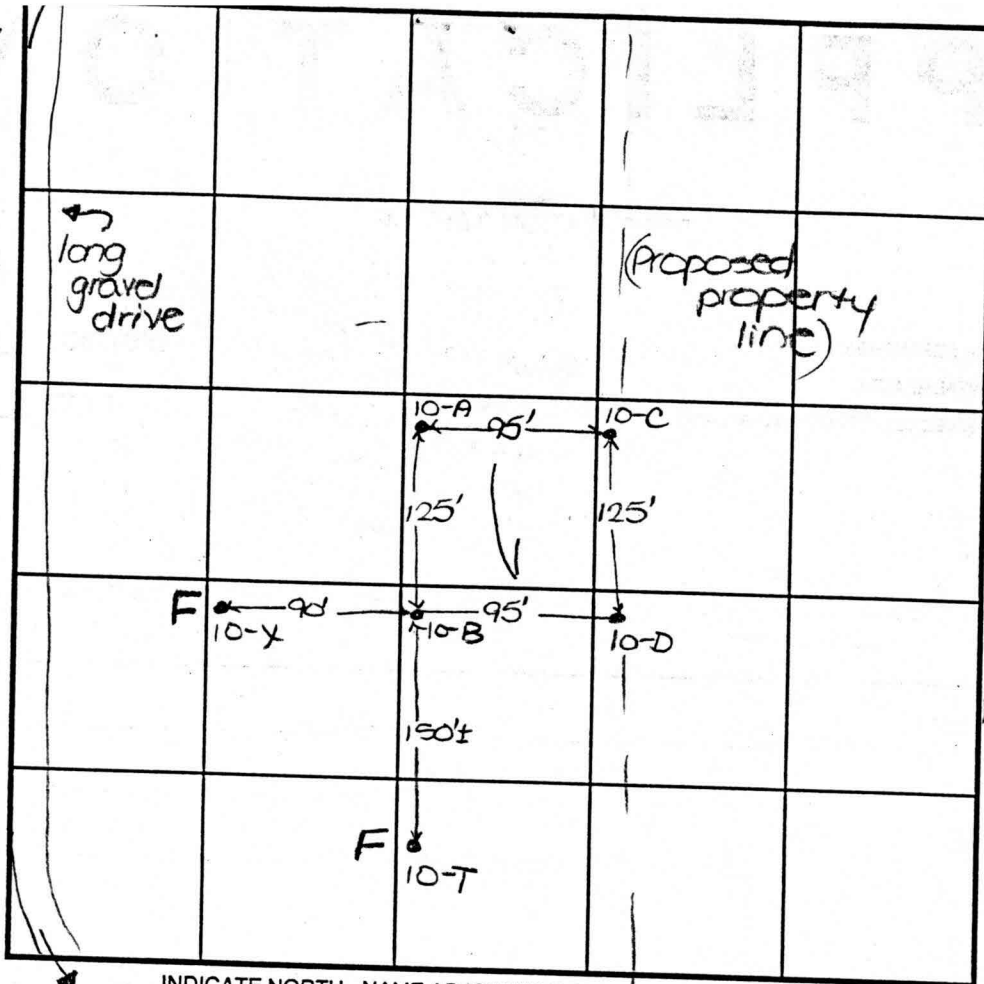
10-C

1' topsoil
 3' org brn cl 1m
 pale red org brn to tan si sa 1m
 15-20% Rx

SOIL PROFILE

10-D

0' topsoil
 3' org brn cl 1m
 pale org beige si sa 1m
 15% Rx
 9' Rx patch
 11.5'
 10-T/10-X
 1' topsoil
 3' red org brn cl 1m
 1' org brn si sa 1m
 6.5' >50% Rx
 8'8"



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

to Ex. house

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-5-97	10-A	11.5'D	Visual	-OK			
	10-B	3.5'S	1:40 ₃	1:41	1:41	1:43	3
		11.0'D	Visual	-OK			
	10-C	2'8"S	1:15	1:21	1:21	1:33	12
		6.5'M	1:16	1:19 ₃	1:19 ₃	1:22 ₃	3
		10.5'D	Visual	-OK			
	10-D	3.0'S	1:00	1:17	1:17	1:40	23
		11.5'D	Visual	-OK			
	10-T	8'8"D	>50% Rx at	6.5'			F
	10-X	8.0'D	>50% Rx at	6.5'			F

REMARKS

TYPE OF SOIL

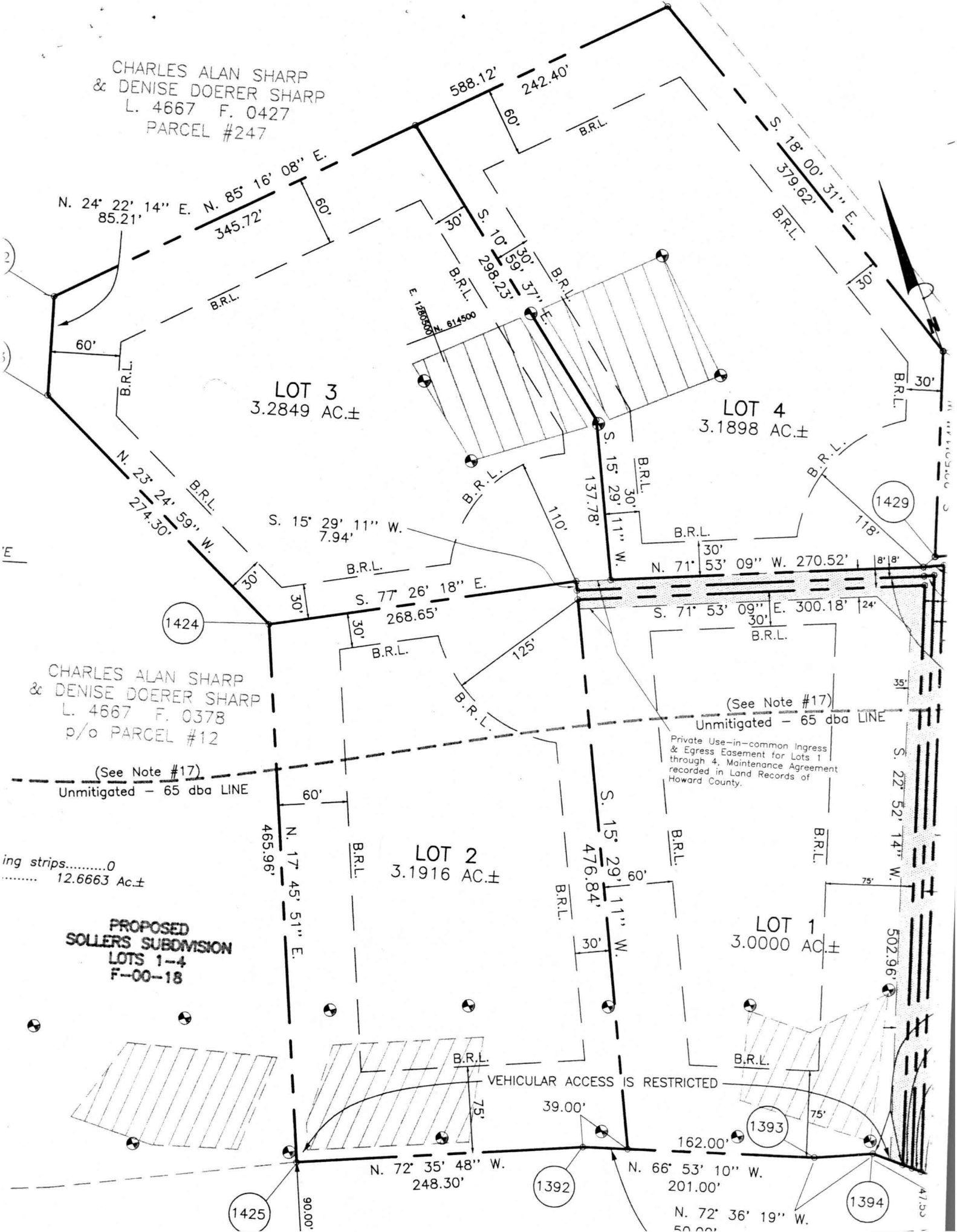
TESTED BY D. SOE

ALSO PRESENT C. Sharp

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 10+ TRENCH WIDTH 3

INLET DEPTH 3.0 MAXIMUM BOTTOM DEPTH 5.0 SQ. FT./BEDROOM 210

CHARLES ALAN SHARP
& DENISE DOERER SHARP
L. 4667 F. 0427
PARCEL #247



LOT 3
3.2849 AC.±

LOT 4
3.1898 AC.±

LOT 2
3.1916 AC.±

LOT 1
3.0000 AC.±

ing strips.....0
..... 12.6663 Ac.±

**PROPOSED
SOLLERS SUBDIVISION
LOTS 1-4
F-00-18**

(See Note #17)
Unmitigated - 65 dba LINE
Private Use-in-common Ingress
& Egress Easement for Lots 1
through 4, Maintenance Agreement
recorded in Land Records of
Howard County.

VEHICULAR ACCESS IS RESTRICTED

1424

1429

1425

1392

1393

1394

47.53

ES ALAN SHARP
SE DOERER SHARP
4276 F. 0672

LOT 3
3.2849 AC.±

LOT 4
3.1898 AC.±

LOT 2
3.1916 AC.±

LOT 1
3.0000 AC.±

SHARP
ER SHARP
0378

