

APPLICATION

PERCOLATION TESTING

A 50560E

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DISTRICT _____

DATE 3/3/95

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 Annelore Stiegler
2151 Route 32
ADDRESS Sykesville, Maryland 21784 PHONE _____

AGENT OR PROSPECTIVE BUYER SDC Group, Inc.
P.O. Box 417
ADDRESS Ellicott City, Maryland 21041 PHONE (410) 465-4244

PROPERTY LOCATION:

SUBDIVISION Stiegler Property LOT NO. 4, 5

ROAD AND DESCRIPTION 2100 block Maryland Route 32; northeast quadrant I-70
and Maryland Route 32

TAX MAP 15 PARCEL # 40

SIZE OF LOT 60,000 SF TYPE BLDG. Single Family
(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]
(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

50560-E
COUNTY #

Lot 5

SOIL PROFILE
0' 1' 4' 9' 6' 50

orange
red brn
cl sil Lm
5%
2-3" dia
stones

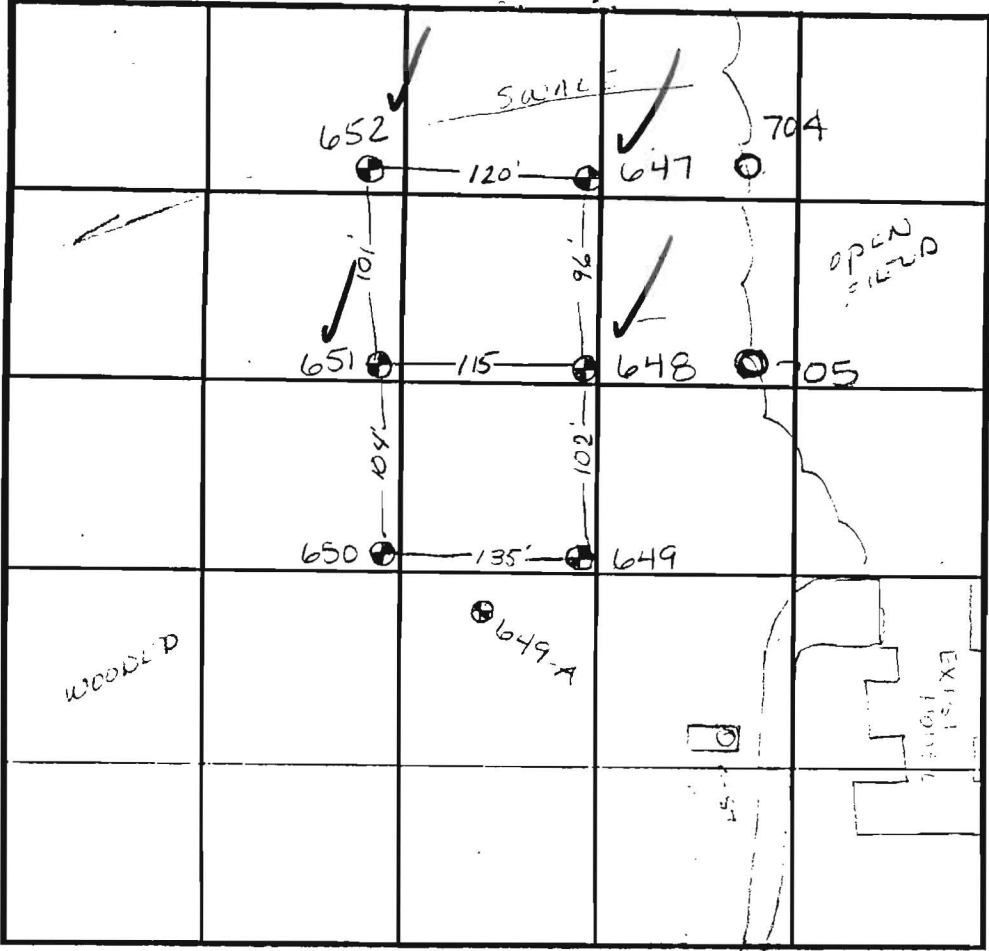
orange
brn
sil Lm
5%
shale

lgt yellow
tan
sil Lm

648 652
651
orange
sil
mica

lgt tan
sil
Lm
micaceous
5%
3-5" dia
rock
frag

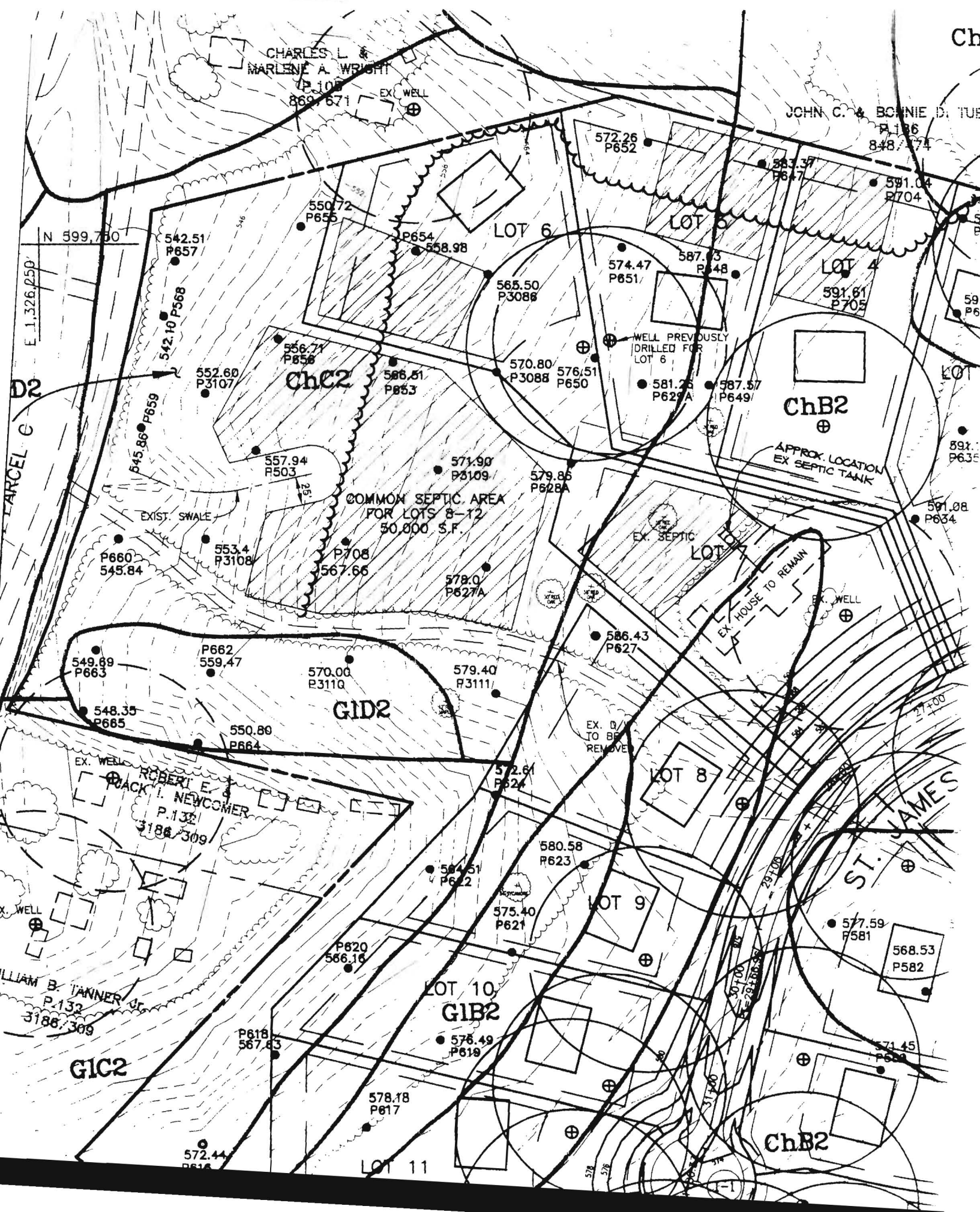
SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-22-95	650	5' VII'	0 48 ¹⁵	10 50	10 50	10 52 ¹⁵	3min
	649	4' VII'	1 13 ¹⁵	1 15	1 15	1 17 ¹⁵	2 1/4 min
→	648	4' XIO'	1 20	1 21	1 21	1 22 ³⁰	1 1/2 min
→	647	4' VII'	1 24	1 25	1 25	1 27	2min
→	652	4' VII'	1 28 ¹⁵	1 30	1 30	1 32 ³⁰	2min
→	651	5' XII'	1 35	1 36	1 36	1 38	2min

REMARKS _____
TYPE OF SOIL _____
TESTED BY Amy McMillen ALSO PRESENT Larry
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2 min TRENCH WIDTH 2'
INLET DEPTH 4' MAXIMUM BOTTOM DEPTH 8' SQ. FT/BEDROOM 180 ft²



ROBERT E. &
JACK I. NEWCOMER

