

APPLICATION

PERCOLATION TESTING

A 515042

P _____

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

DISTRICT _____

DATE 4-13-01

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 Natalie Ziegler

ADDRESS 11352 Homewood Rd. PHONE 410 740-6880

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Benedict Farm LOT NO. _____

ROAD AND DESCRIPTION Rt 108 + Homewood Rd.

TAX MAP 29 PARCEL # 93/229

SIZE OF LOT 310 acres +/- 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. Natalie Ziegler
(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

COUNTY #

SOIL PROFILE

0' 649/650

topsoil

red org
brn
cl lm

4.5'

org beige
sa mica
lm

10-15%
rock

14.4'

0' 651

topsoil

org brn
cl lm

4'

4.5'

lt brn
sa mica
lm

10% rock

14.5'

0' 651A

topsoil

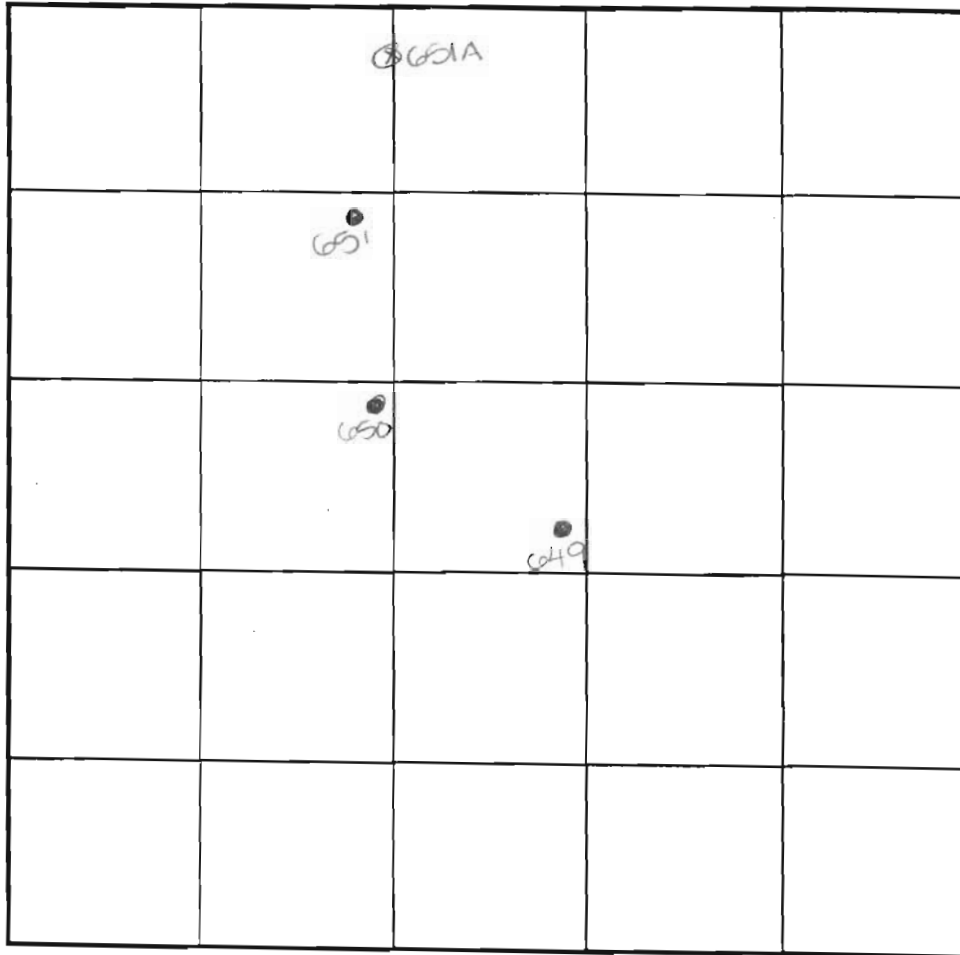
brn
cl lm

4'

med
org brn
sa mica
lm

10-15%
rock

15'



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-30-01	649	4.5' S	2:04	2:07	2:07	2:10.5	4
		14.4" D	Visual	- see	profile		OK
	650	4'8" S	2:06	2:30	2:30	little flow	OK
		14.0' D	Visual	- see	profile		OK
	651	4.5' S	2:10.5	2:13	2:13	2:17	4
		14.5' D	Visual	- see	profile		OK
	651A	4.5' S	2:20	2:20.5	2:20.5	2:22	2
		15.0' D	Visual	- see	profile		OK

REMARKS

TYPE OF SOIL _____ DUE TO DROUGHT CONDITIONS,
 TESTED BY DVC APPROVABLE HOLES MUST HAVE 8
 TRENCH DESIGN DA' FEET FROM OBSERVED
 INLET DEPTH _____ GROUNDWATER TO BOTTOM OF
 PROPOSED SEPTIC SYSTEM

ALSO PRESENT M. Johnson crew
 Owners
 TRENCH WIDTH _____
 SQ. FT./BEDROOM _____

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THIS IS NOT A PERMIT

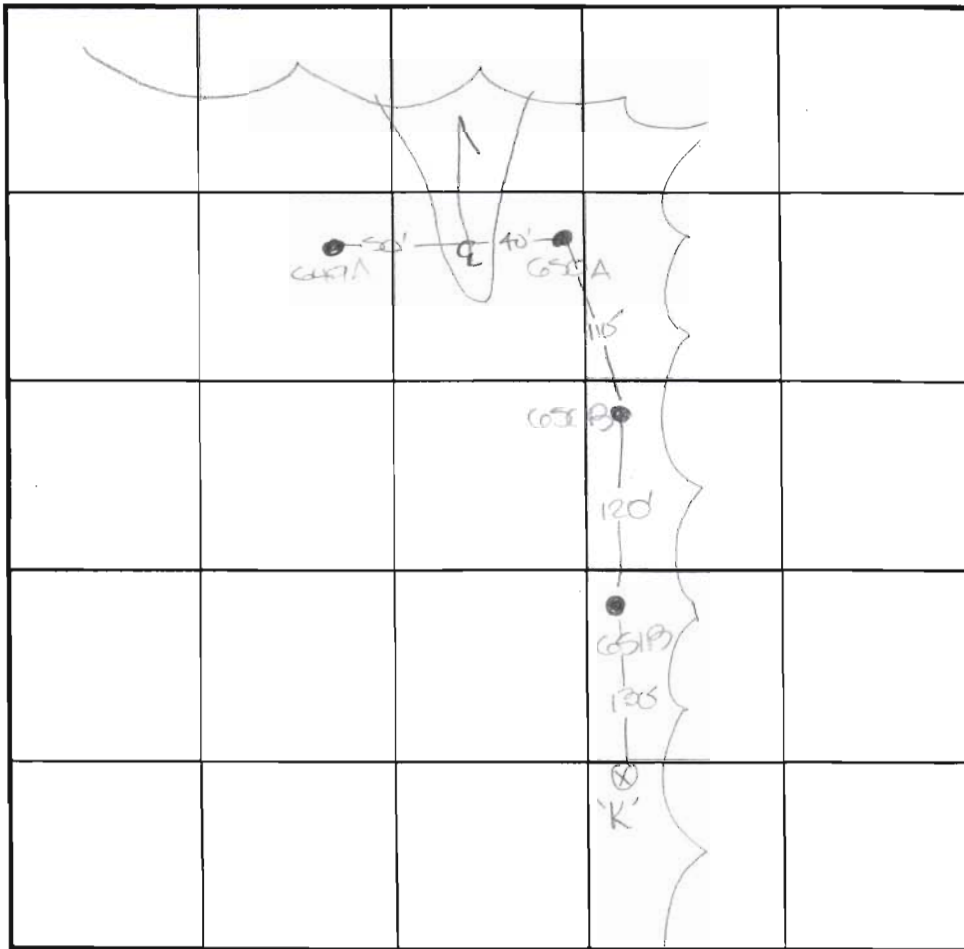
COUNTY #

SOIL PROFILE

0' topsoil
 1' red brn cl Lm
 3.5' ———
 4' H brn si mica Lm
 15%+ rock

0' topsoil
 1' ag red brn cl Lm
 4' beige si mica Lm
 15-20% rock

0' topsoil
 4' ag red brn cl Lm
 4' org brn si mica Lm
 15% rock



SOIL PROFILE

0' topsoil
 red org brn cl Lm
 4' ———
 org brn si mica Lm
 20% rock

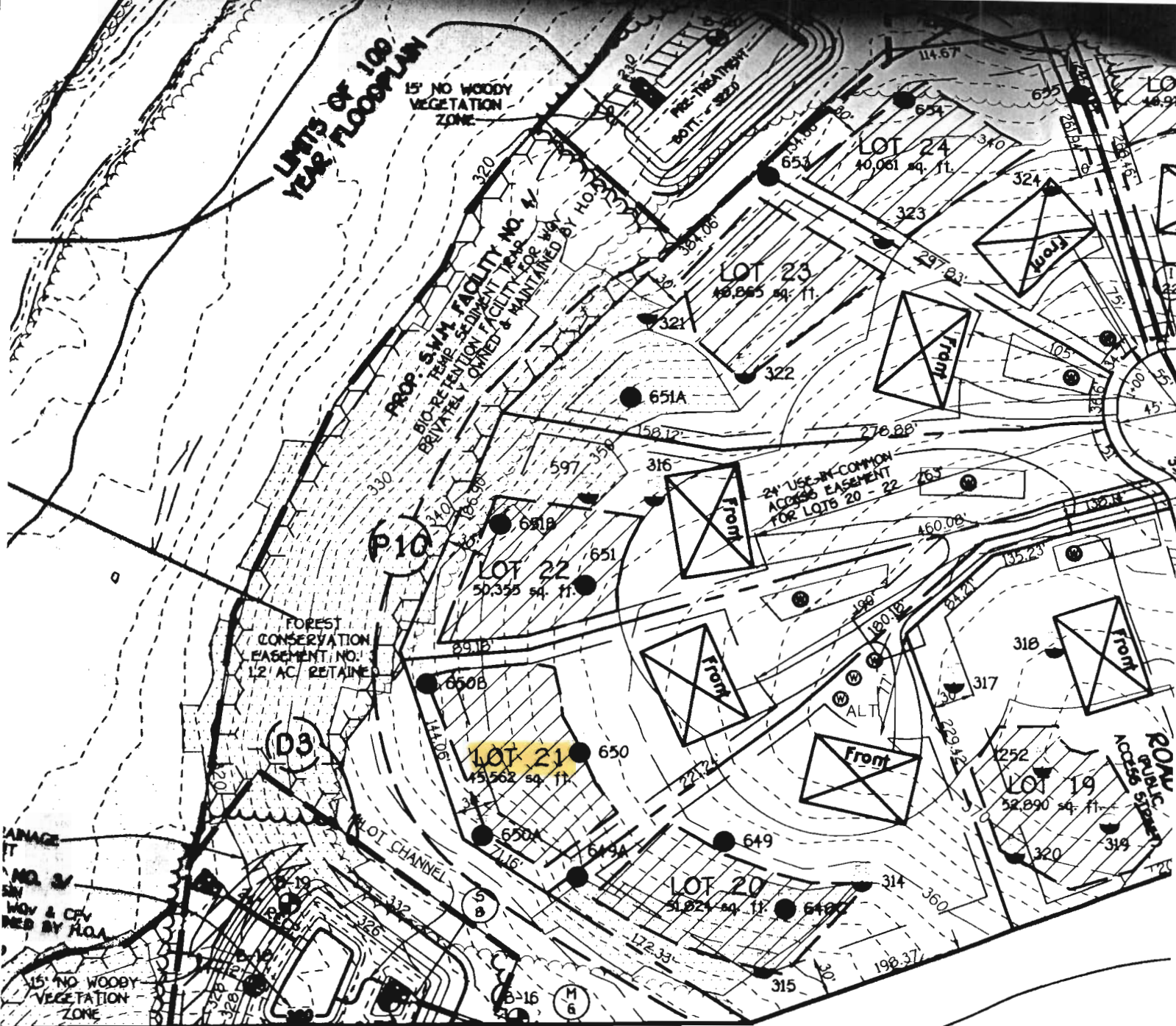
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME
			START	STOP	START	STOP	
6-12-01	649A	5.0'S	2:58 ₂	3:01 ₃	3:01 ₂	3:04 ₃	3
		15.0'D	Visual	- See	profile		OK
	650A	5.0'S	3:02 ₂	3:04 ₂	3:04 ₂	3:06 ₃	2
		14.8'D	Visual	- See	profile		OK
	650B	5.5'S	3:06	3:07 ₃	3:07 ₃	3:12 ₃	5
		13.0'D	Visual	- See	profile		OK
	651B	5.0'S	3:11 ₀	3:12 ₂	3:12 ₂	3:25	7
		13.0'D	Visual	- See	profile		OK

REMARKS NOT STARTED BY ENG.

TYPE OF SOIL _____ DUE TO DROUGHT CONDITIONS,
 TESTED BY DKC APPROVABLE HOLES MUST HAVE 8
 TRENCH DESIGN DATA: A FEET FROM OBSERVED
 GROUNDWATER TO BOTTOM OF
 INLET DEPTH _____ PROPOSED SEPTIC SYSTEM

PRESENT M. Johnson & crew
 OWNERS
 TRENCH WIDTH _____
 1 FT/BEDROOM _____



MATCH LINE SEE SHEET 3

SP-02-13
Signed 1/3/03

OWNER

CARTER, CARROLL, ZIEGLER ET.AL
C/O NATALIE ZIEGLER
11352 HOMEWOOD ROAD
ELLCOTT CITY, MARYLAND 21042

THE WATER AND PRIVATE SEWERAGE SYSTEMS, HEALTH DEPARTMENT.

1/3/03

DATE

KN