

1/21/98 - 4/28
5/19/98 - 5/22

APPLICATION

PERCOLATION TESTING

A 59914

P _____

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

56 LOTS EXISTING HOUSE(S) - 46663-56071/CS
TO BE ELIMINATED
4 DAYS FOR PERMITS
WET SEASON TESTING
4 DAY 1500 FOLLOW-UP TESTING
DATE 4/3/98
WILL PROBABLY SUBMIT IMPROVED PLAN/ APPLICATION (CW)

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 ALFRED KNAPP

ADDRESS MONTICELLO AVE. / SYKESVILLE PHONE 410-465-4242

AGENT OR PROSPECTIVE BUYER CLARK SPERRY / SOC GROUP

ADDRESS 8480 BALLEWINE NOT. PIKE PHONE 410-465-4244

PROPERTY LOCATION:

SUBDIVISION Knapp Prop. LOT NO. _____

ROAD AND DESCRIPTION M

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ 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.

[Signature] SECURITY DIV.
(SIGNATURE OF APPLICANT)
STW & SHIPLE - TSA

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 _____

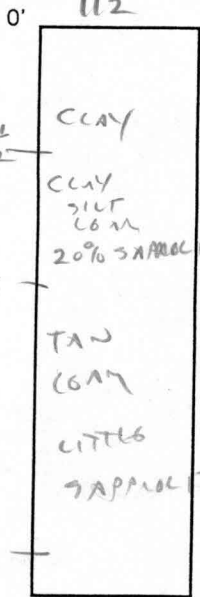
THIS IS NOT A PERMIT

A59914/5

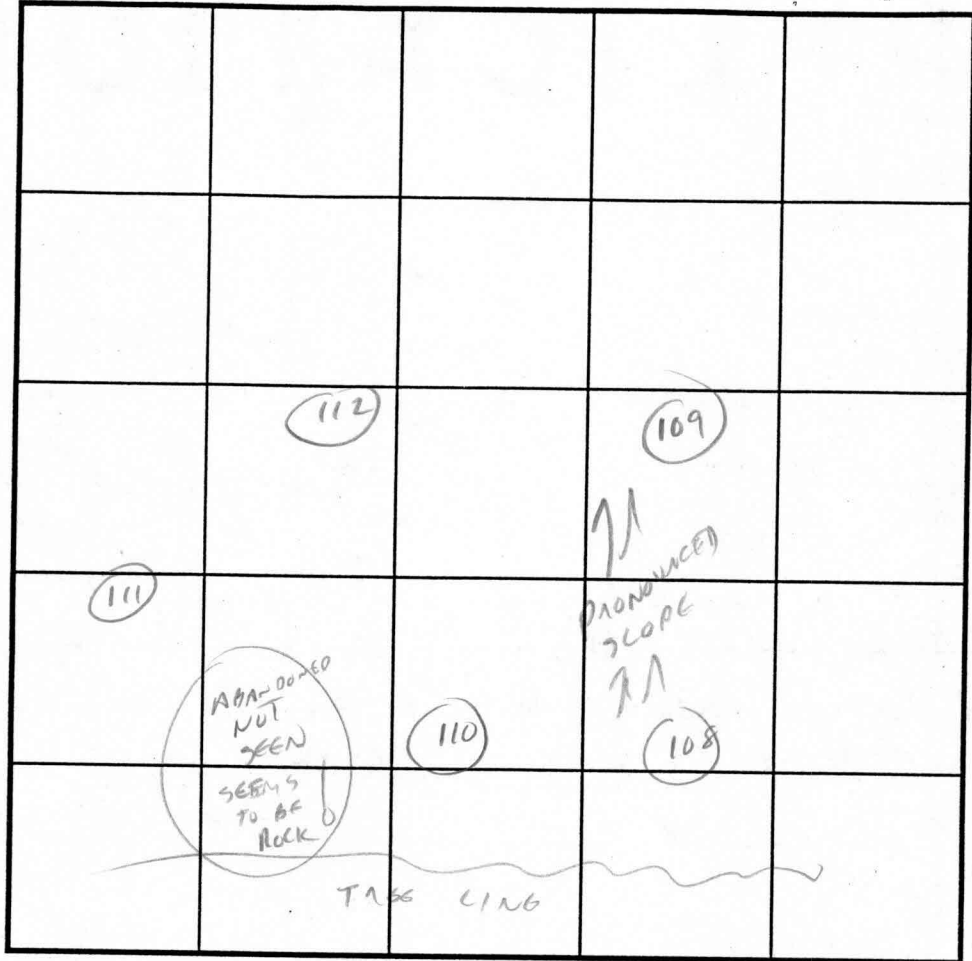
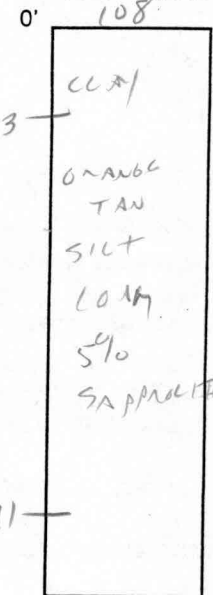
KNAPP SUBD,

COUNTY #

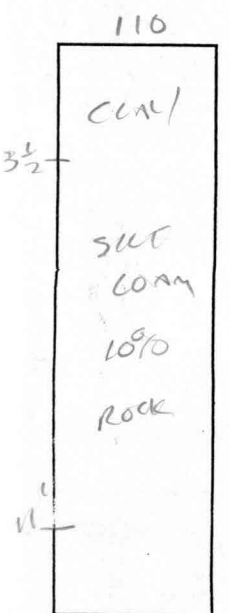
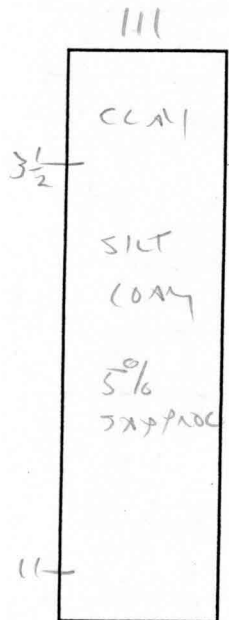
SOIL PROFILE



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/22/98	112	4	3:05	3:07	3:07	3:09	2 MIN
	111	4'	3:39	3:40	3:40	3:42	2 MIN
	108	3 1/2	3:46	3:47	3:47	3:49	2 MIN
	110	4	3:44	3:52	3:52	4:02	10 MIN
	112	VOID	OK	3 1/2 - 11			

REMARKS 111

TYPE OF SOIL _____

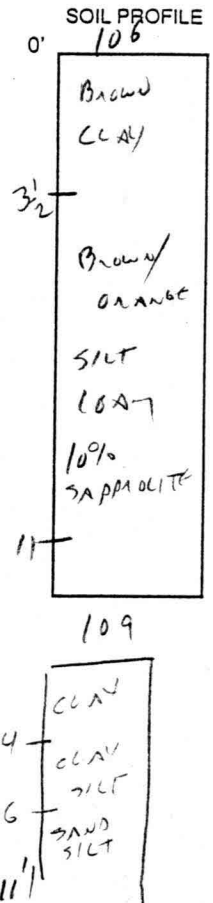
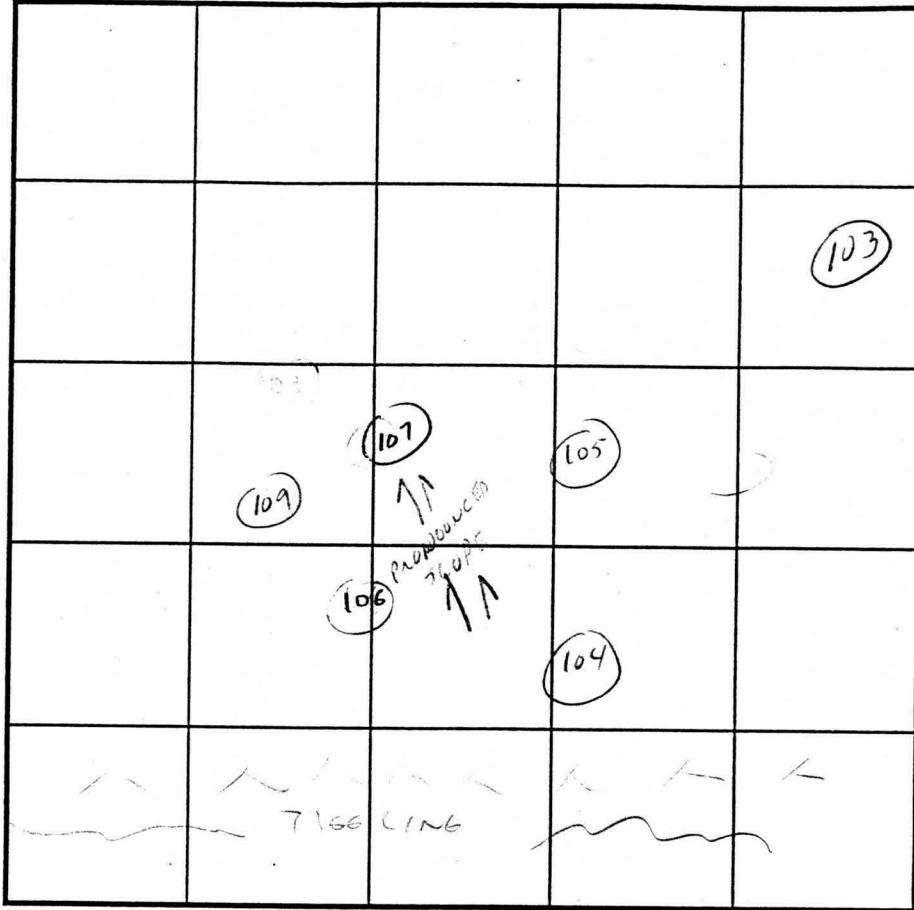
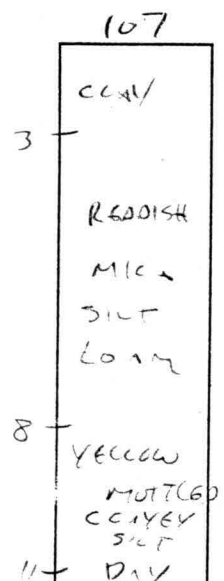
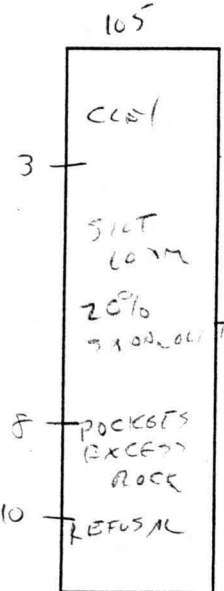
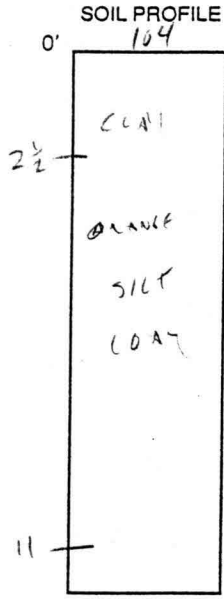
TESTED BY C. Williams ALSO PRESENT SPERRY

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

A59914/5
COUNTY #

KNAPP SUBD.



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/22/98	104	3	2:49	2:51	2:51	2:54	3 MIN	
	105	3	2:50	3:03	3:03	3:35	≈ 30 MIN	
			Rocky @ 8' (OK @ 3')					
	107	3 1/2	2:55	2:56	2:56	2:58	2 MIN	
	109	5	2:57	2:59	2:59	3:01	2 MIN	
	106		VIS OK 3 1/2'		-11'			

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY C. Willia ALSO PRESENT SPERRY
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

Perc Holes That Correspond To Different Lots For
Knapp Property - (Lots 29-49 and Parcels A, D)

Lot # -

Perc Hole Numbers for Lot -

29

106, 107, 108, 109, 110, 111, 112

30

110, 111, 112, 113, 114, 321

31

113, 114, 115, 116, 117, 118, 322

32

117, 118, 119, 120, 121, 122

33

121, 122, 123, 124

34

122, 124, 125, 126, 127, 127A

35

126, 127, 128, 129, 130, 131, 323

36

130, 131, 132, 133, 323

37

132, 133, 134, 135, 324

38

136, 136A, 136B, 137, 138, 138A, 325

39

138, 138A, 139, 140, 141, 325, 325A

40

142, 143, 144, 145, 326

41

146, 147, 148, 149, 150, 151, 326

42

148, 149, 150, 151, 152, 153

43

152, 153, 154, 155, 156, 157, 319

44

156, 157, 158, 159, 319

45

155, 157, 159, 160, 161

46

160, 162, 163, 164, 165

47

164, 165, 166, 167, 168, 327

48

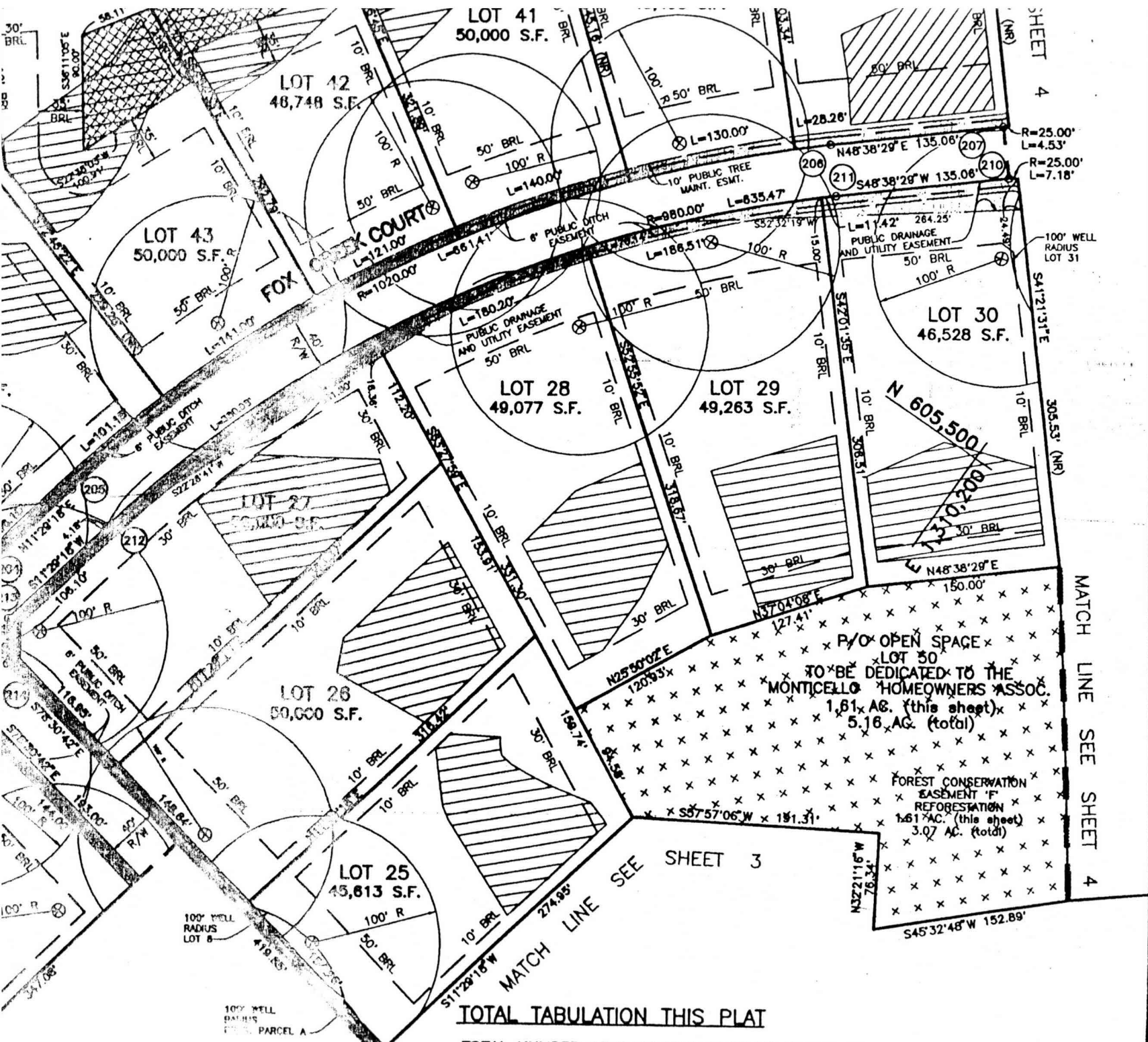
167, 168, 169, 170, 171, 172, 327

49

171, 172, 173, 174, 175, 175A

A - 1, 2, 2A, 2B, 4, 5, 7, 7A, 7B, 9, 11, 14, 17, 19, 20, 22, 23,
 25, 26, 29, 30, 31, 32, 300, 301, 302

D - 27, 28, 33, 34, 35, 38, 40, 41



TOTAL TABULATION THIS PLAT

TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED

SHEET 4

MATCH LINE SEE SHEET 4