

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

APPLICATION

PERCOLATION TESTING

A 49914
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) - W6603-5607/CS
TO BE RECONSTRUCTED
4 DAYS FOR PERCOLATION TESTING
WET SEASON TESTING
4 DAY FOR FOLLOW-UP TESTING
will prepare submit IMPROVED PLAN/ APPLICATION (CW)

DATE 4/3/98

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. / KYTESVILLE PHONE 410-465-4244

AGENT OR PROSPECTIVE BUYER CLARK SPERRY / SDC GROUP

ADDRESS 8480 Ballman 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.

Stwe Shiple SECURITY DAN.
(SIGNATURE OF APPLICANT)
STWE 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 _____

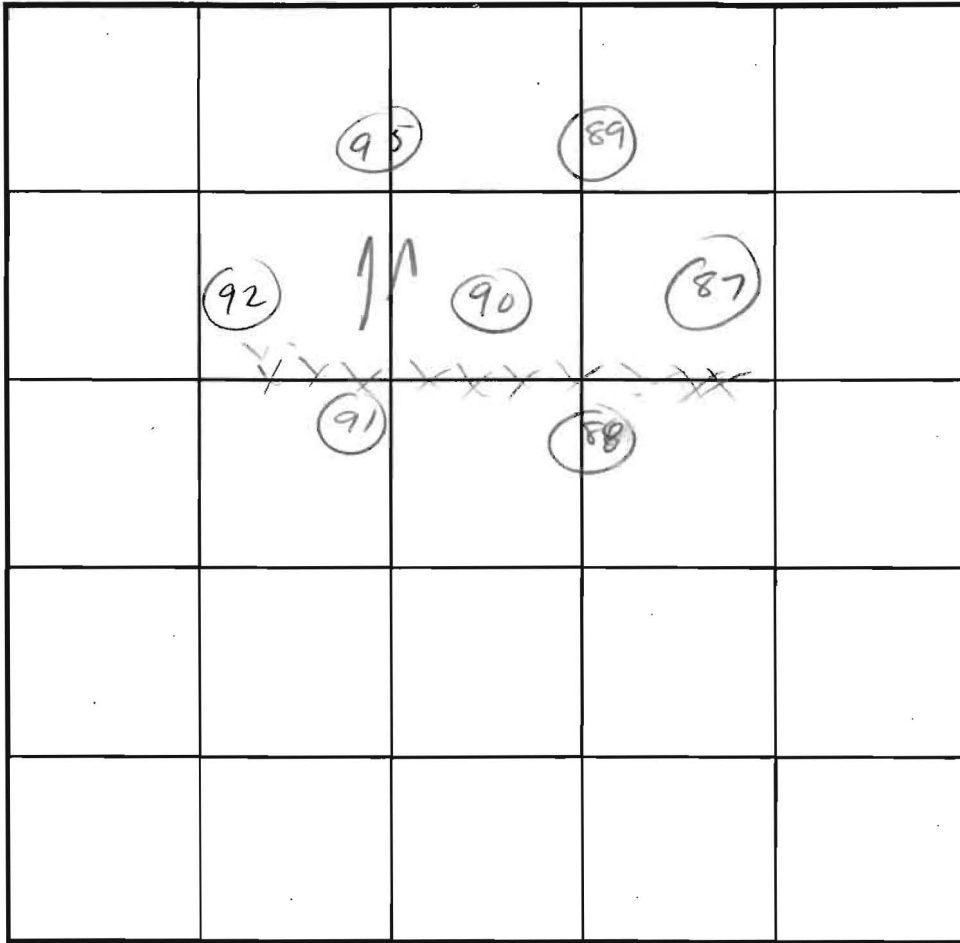
THIS IS NOT A PERMIT

A59914/5

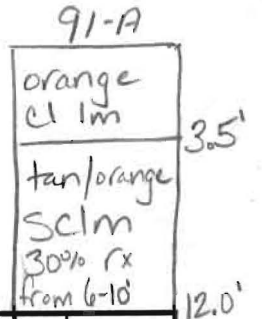
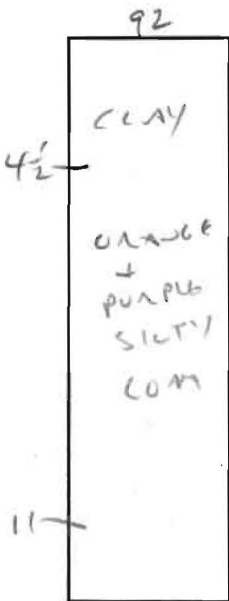
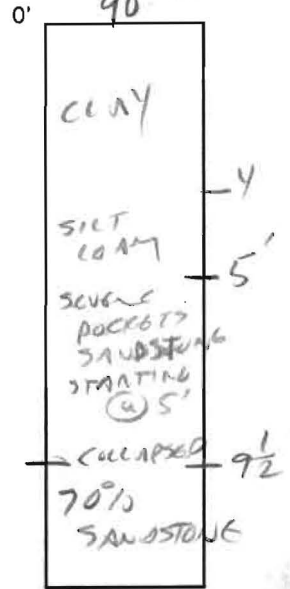
KNAPP SUBD,

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 | |
| 4/21/98 | 91 | 3' | 2:46 | 2:49 | 2:49 | 2:54 | 5 MIN |
| | 92 | 11' | OK | 4 1/2' - 11' | | | |
| | 88 | 4' | 2:48 | 3:00 | 3:00 | EST 3:20 | 20 MIN |
| | | | VISUALY PASTE | 6-8 MINUTES | 10' 5' | | |
| | 90 | ROCK | | | | | |
| 7.22.98 | 91-A | 4.5'S | 1:25 | 1:26 | 1:26 | 1:28 | 2min |
| | | 12.0'D | Visual | OK | see profile | | |

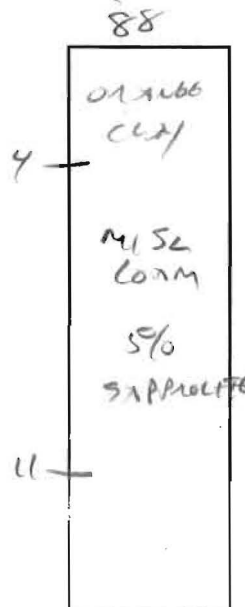
REMARKS _____

TYPE OF SOIL _____

TESTED BY CWILLIAMS ALSO PRESENT SPERRY

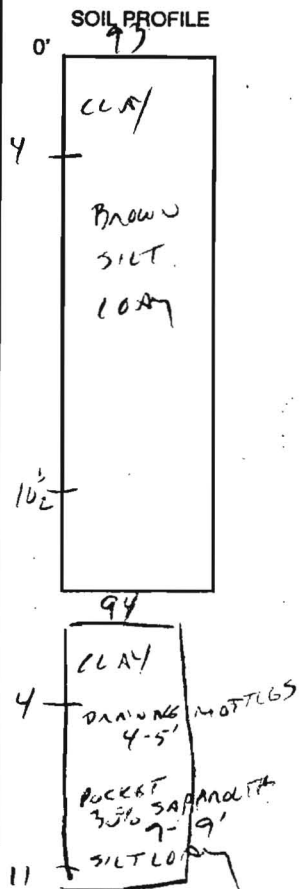
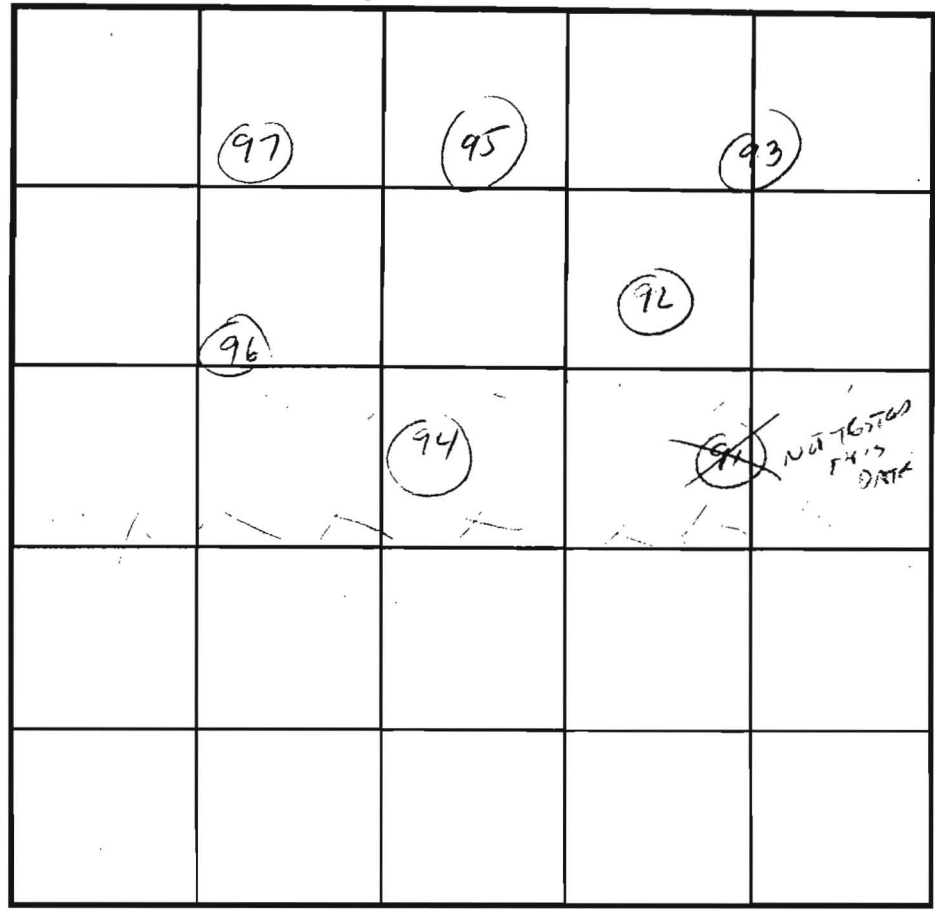
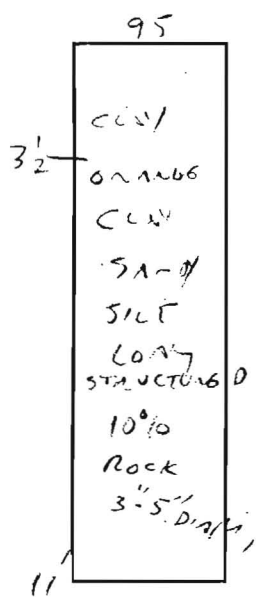
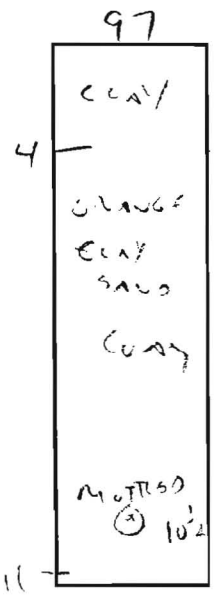
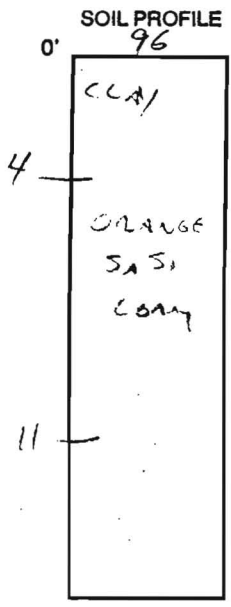
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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



A59914/5
COUNTY #

KNAPP 5630,



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|---------|----------|--|---------|------|----------------|------|--------|
| | | | START | STOP | START | STOP | |
| 4/20/98 | 96 | 4' | 3:13 | 3:15 | 3:15 | 3:17 | 2 MIN |
| | 97 | 4 1/2' | 3:14 | 3:19 | 3:19 | 3:30 | 11 MIN |
| | * 95 | 3 1/2' | 3:17 | 3:22 | 3:22 | 3:30 | 8 MIN |
| | | MOVED UP HILL 25' FROM SOURCE LOCATION | | | | | |
| | 93 | 5' | 3:21 | 3:23 | 3:23 | 3:26 | 3 MIN |
| | 94 | 5' | 3:26 | 3:31 | 3:31 | 3:38 | 7 MIN |

REMARKS ORIGINAL HOLE 95 ABANDONED BY CONTRACTOR - ROCK (NOT STEEL)

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 1-28)

Lot # -

Perc Hole Numbers for Lot -

| | |
|----|---------------------------------------|
| 1 | 1, 2, 2A, 3, 4, 5, 7C, 302 |
| 2 | 6, 7B, 7C, 8, 303 |
| 3 | 6, 8, 9, 10, 304 |
| 4 | 10, 11, 12, 13, 14, 305 |
| 5 | 13, 14, 15, 16, 17 |
| 6 | 15, 16, 18, 19, 306 |
| 7 | 18, 19, 20, 21, 22, 23 |
| 8 | 23, 24, 25, 26, 27 |
| 9 | 37, 38, 39, 40 |
| 10 | 39, 40, 41, 42, 43, 44 |
| 11 | 43, 44, 45, 46, 47, 48 |
| 12 | 47, 48, 49, 50, 51, 52 |
| 13 | 51, 52, 53, 54, 55, 56 |
| 14 | 55, 56, 57, 58 |
| 15 | 59, 60, 61, 62 |
| 16 | 62, 63, 64, 65, 317 |
| 17 | 69, 70, 71, 72, 314, 315, 315A, 316 |
| 18 | 72, 73A, 74, 312, 313, 314 |
| 19 | 78, 78A, 80, 311, 311A, 312, 313 |
| 20 | 80, 81, 82, 83, 84, 310 |
| 21 | 83, 84, 85, 86, 87, 309, 310 |
| 22 | 85, 86, 87, 87A, 88, 89, 90, 91A, 309 |
| 23 | 90, 91, 91A, 92, 93 |
| 24 | 91, 92, 94, 95, 96, 308 |
| 25 | 95, 96, 97, 101, 103, 308 |
| 26 | 100, 101, 102, 103, 105, 320 |
| 27 | 102, 318, 320 |
| 28 | 103, 104, 105, 106, 107, 108, 109 |

