

APPLICATION

PERCOLATION TESTING

A 49419

P _____

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

page 2

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 SUSAN Scheidt

ADDRESS 12730 Hall Shop Rd Highland PHONE 531-2326

AGENT OR PROSPECTIVE BUYER Fisher, Collins & Carter Inc^{MD}

ADDRESS 9171 Baltimore National Pike Suite 100 PHONE 461-2855

PROPERTY LOCATION:

SUBDIVISION Paternal Gift LOT NO. _____

ROAD AND DESCRIPTION Hall Shop Rd / 216 ± 108

TAX MAP 40 PARCEL # 396,179 ± 90

SIZE OF LOT 1 A ± TYPE BLDG. SFD
(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. Susan Scheidt
(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

new lot 23
49417

COUNTY #

SOIL PROFILE

1 0'
red/brn
C

6
red/brn
SL

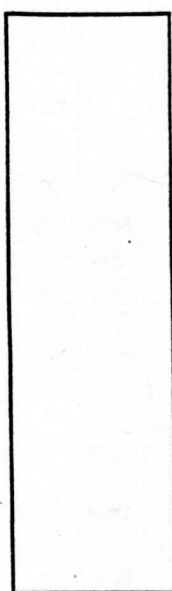
14
1300
red brn
C

7
brn
S

13'



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|------------|----------|------------------|--------------------|---------|----------------|---------|--------|
| | | | START | STOP | START | STOP | |
| 11/22/93 | 1299 | 5 1/2' / 11 1/4' | 2:30 | 2:51 | 2:51 | >30 min | (F) |
| | 1300 | 6 1/2' / 13' | 2:36 ³⁰ | 2:43 | 2:43 | 2:51 | 8 min |
| see lot 15 | 1321 | Red Brn C / 6' | SL | 13 1/2' | | | 14 min |
| see lot 15 | 1319 | Brn C / 17' | SL | 14' | | | 6 min |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

REMARKS _____

TYPE OF SOIL _____

TESTED BY Amy McMillen ALSO PRESENT B. Sanders

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME est 12 min ave TRENCH WIDTH 210

49417
COUNTY #

Final lot 19 Pittman Hill Farm - These perc holes are all outside of Final approved Septic Areas

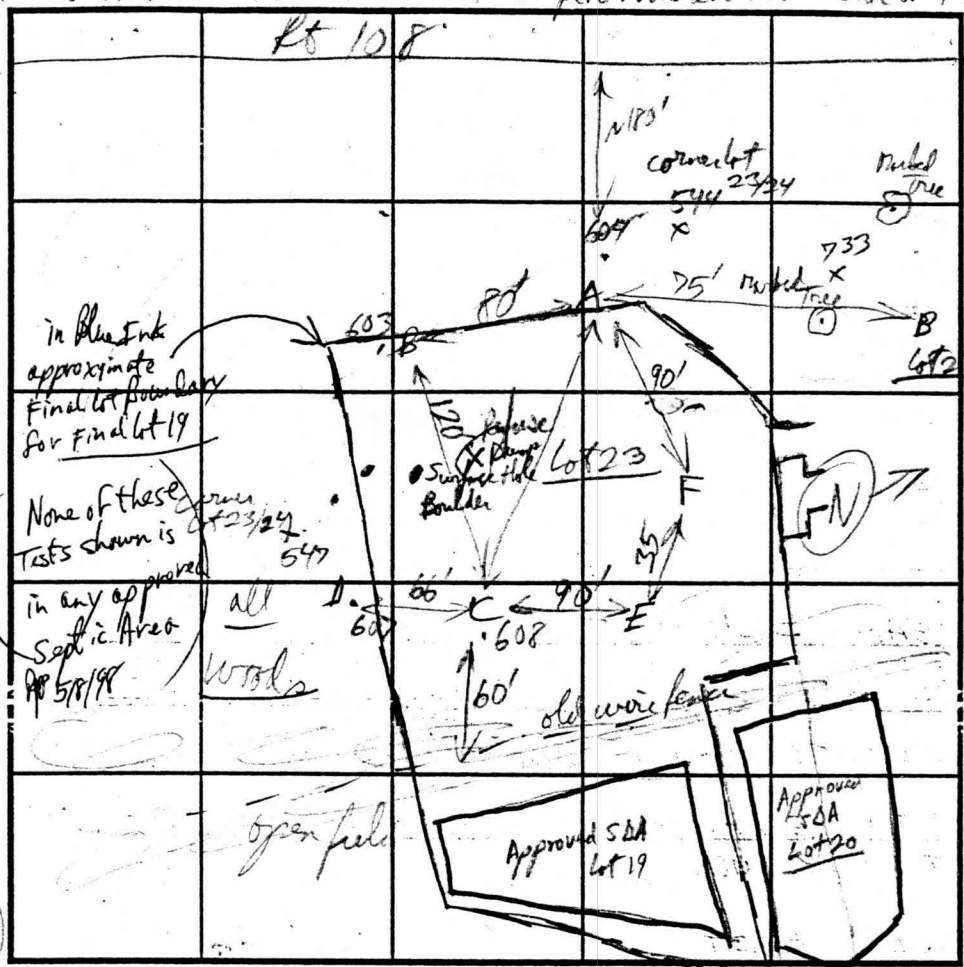
SOIL PROFILE A
0' Red - Red Brn LCL
4-5' Lt Red Brn SL
6' pale yel Red - white Sand - LS
14'

SOIL PROFILE B
0' Red - Red Brn LCL
5 1/2' (variable depth) Lt Brn clay Red
7' pale yel red (7.5' to 7 3/4') SL
(only surface Rock in hole)

SOIL PROFILE C
0' Red + Red Brn LCL-CL
6' Red yel Red Brn
9-10' hSL-L (mica) pale yel-red SL-LS
17' Best Dark Brn Micaceous Muck

SOIL PROFILE E
0' Red Clay
11' (pale) yel Red SL-LS
19 1/2'

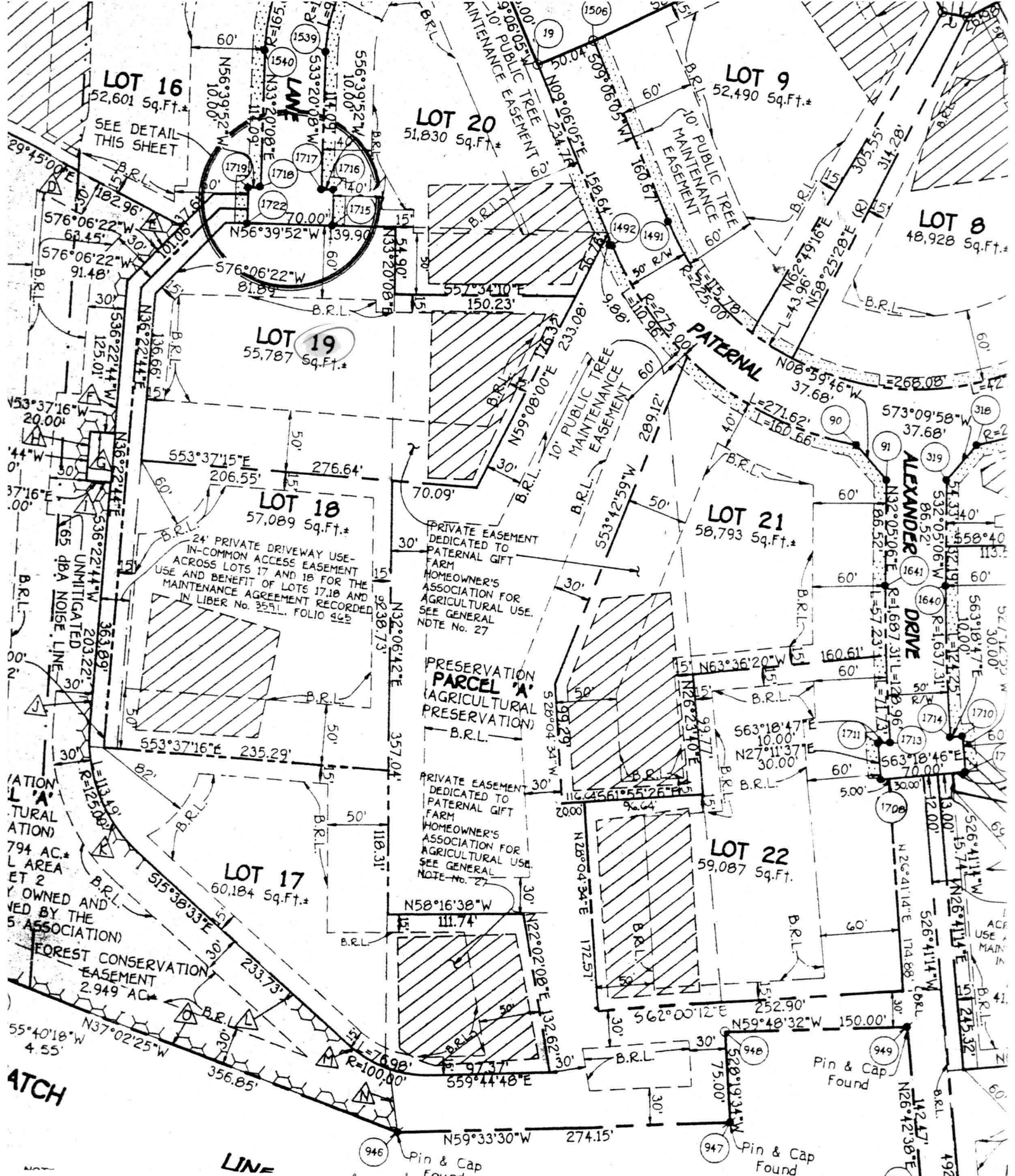
SOIL PROFILE F
0' Red Clay
6' Red + yel Red SL + white
15 1/2'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|---------|----------|-------------|--------------|----------|--------------------------|----------|---------------------------|
| | | | START | STOP | START | STOP | |
| 7-13-93 | 604 A | 7' | 2:07:17 | 2:08:16 | 2:08:16 | 2:09:59 | 1 1/2 min OK |
| | | v14 | | | | | |
| | 603 B | 6' | 2:14:00 | 2:16:00 | 2:16:00 | 2:20:24 | 4 min OK |
| | | v12' | | | | | |
| 7-13-93 | 608 C | v15 8' | 2:30:00 | 2:46:00 | pulled only 4" in 16 min | | No flow |
| 8/4/93 | 608 C | v12' 9 1/2' | 11:33:15 | 11:35:40 | 11:35:10 | 11:39:00 | 3 1/2 min OK below 9 1/2' |
| 8/7/93 | D | Rock @ 7' | Refusal | | | | Fail |
| | E | v14 1/2' | Clay @ 11 ft | | | | Fail |
| | F | v18 1/2 6' | 11:58:00 | 11:59:00 | 11:59:00 | 12:01 | 2 min |

REMARKS: See above
 TYPE OF SOIL: 1/2
 TESTED BY: R.P. Kelly ALSO PRESENT: _____
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH: _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____



LOT 16
52,601 Sq.Ft.*
SEE DETAIL THIS SHEET

LOT 20
51,830 Sq.Ft.*

LOT 9
52,490 Sq.Ft.*

LOT 8
48,928 Sq.Ft.*

LOT 19
55,787 Sq.Ft.*

LOT 18
57,089 Sq.Ft.*

LOT 21
58,793 Sq.Ft.*

SECTION 17
794 AC.
L AREA
ET 2
Y OWNED AND
VED BY THE
5 ASSOCIATION)

LOT 17
60,184 Sq.Ft.*

LOT 22
59,087 Sq.Ft.*

PRIVATE EASEMENT
DEDICATED TO
PATERNAL GIFT
FARM
HOMEOWNER'S
ASSOCIATION FOR
AGRICULTURAL USE.
SEE GENERAL
NOTE No. 27

PRESERVATION
PARCEL 'A'
(AGRICULTURAL
PRESERVATION)
-B.R.L.

PRIVATE EASEMENT
DEDICATED TO
PATERNAL GIFT
FARM
HOMEOWNER'S
ASSOCIATION FOR
AGRICULTURAL USE.
SEE GENERAL
NOTE No. 27

FOREST CONSERVATION
EASEMENT
2.949 AC.

ATCH

LINE

Paternal Gift Farm
From Signed Final Plat
F-95-89

Pin & Cap
Found

Pin & Cap
Found

Pin & Cap
Found

Pin & Cap
Found

