

APPLICATION

PERCOLATION TESTING

A 516887

*Ex. Lot
of record*

P _____

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

DISTRICT _____

DATE 25 24 Jan 2002

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 Country Brook Investment LLC (Morgan Adams)

ADDRESS 15055 Bushy Park Road Woodbine MD 21797 PHONE 410.442.2615

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

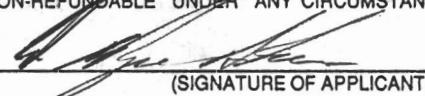
SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION _____

TAX MAP 14 PARCEL # 25

SIZE OF LOT 14.3279 TYPE BLDG. Single Family Dwelling
(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 OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

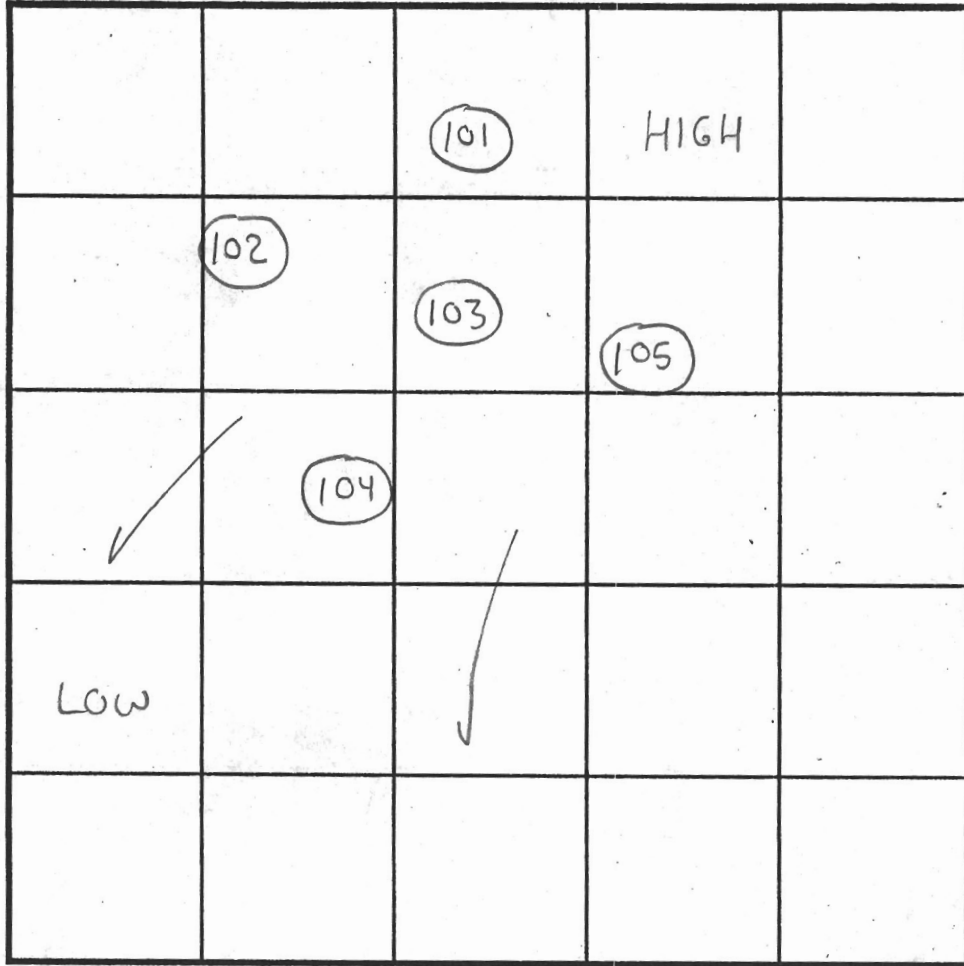
PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

A 516 887
COUNTY # 88

NOT TO SCALE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE
101/105
0' dark brn topsoil
1' red-brn silt lm
3' tan-brn fine sandy lm
0-5% saprolite sandstone
14 1/2"

SOIL PROFILE
104
0' dark brn topsoil
1' red-brn silt lm
2' org-brn silt lm
4' tan-brn fine sandy lm
10-20% SANDSTONE FRAGS
14 1/3"

102
6-8" dark-brn topsoil
2' red-brn silty cl-lm
5' org-brn silt lm
tan-brn fine sandy lm
15-25% SAND STONE
13' 10"

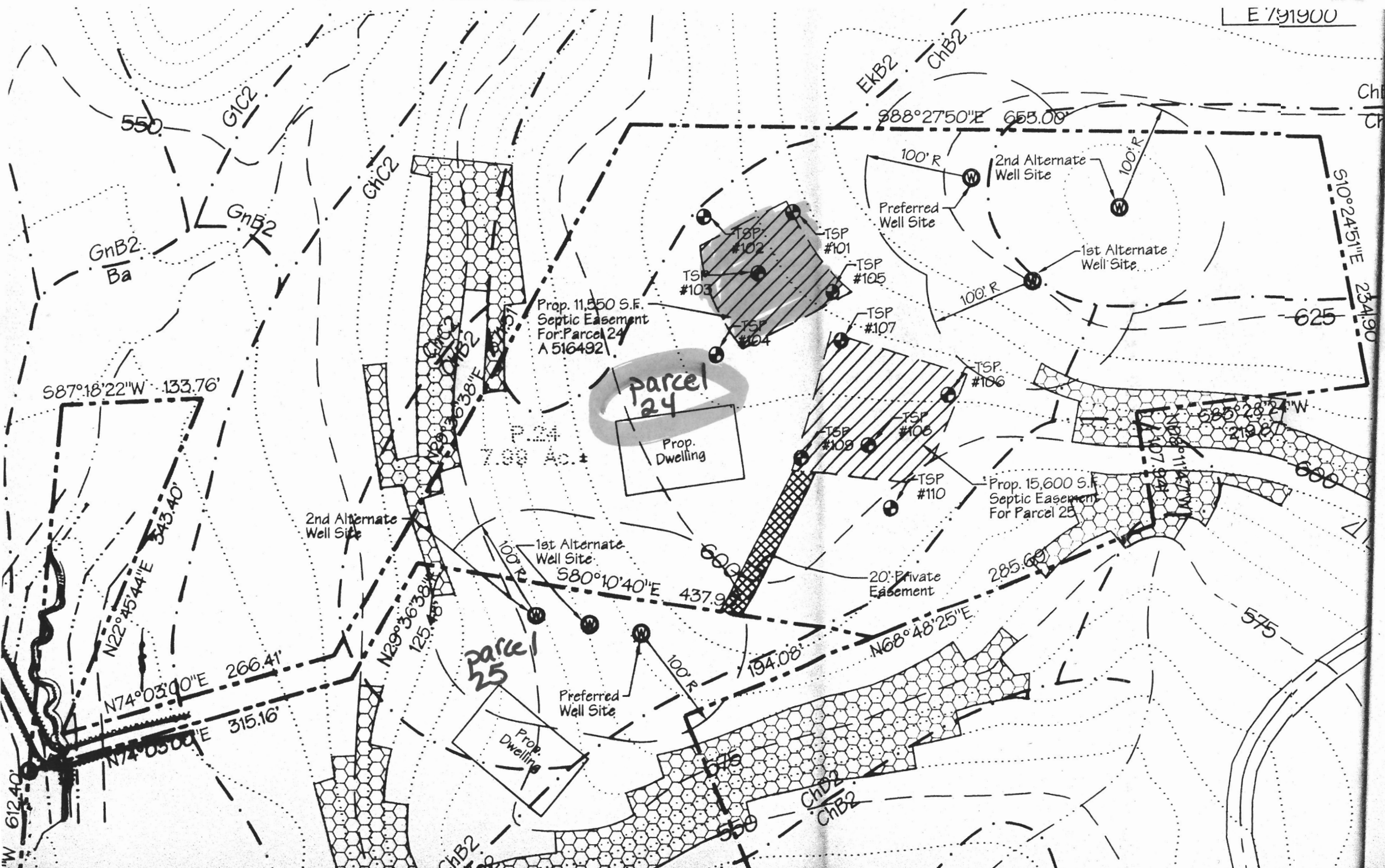
103
6" dark-brn topsoil
2' red-brn silty cl-lm
4' org-brn silt lm
tan-brn fine sandy lm
5-10% SAND STONE
14' 6"

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME | |
|---------|----------|---------------------|----------|---------|------------------|---------|-------|----|
| | | | START | STOP | START | STOP | | |
| 5/10/02 | 101 | 4' T / 14' 6" V | 12:16pm | 12:22pm | 12:22pm | 12:32pm | 10min | OK |
| | 102 | 4' 5" T / 13' 10" V | 12:26pm | 12:32pm | 12:32pm | 12:38pm | 6min | OK |
| | 103 | 14' 6" V | (VISUAL) | OK | SEE SOIL PROFILE | | NA | OK |
| | 104 | 4' T / 14' 3" V | 2:01pm | 2:06pm | 2:06pm | 2:17pm | 11min | OK |
| | | 6' 8" T / 14' 3" V | 2:18pm | 2:20pm | 2:20pm | 2:25pm | 5min | OK |
| | 105 | 13' V | (VISUAL) | OK | SEE SOIL PROFILE | | NA | OK |

REMARKS Tests in Woods (Orientation to lot lines & roads difficult to determine)

TYPE OF SOIL Mapped as Chester & Glenelg
TESTED BY SRK Backhoe = Justin Brendle ALSO PRESENT Chuck Zepp, Tim Feaga
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH 3
INLET DEPTH 3 MAXIMUM BOTTOM DEPTH 5 SQ. FT./BEDROOM 180 OK

Perc AREA for residence on parcel 24



Prop. 11,850 S.F.
Septic Easement
For Parcel 24
A 516492

parcel
24
Prop.
Dwelling

parcel
25
Prop.
Dwelling

Prop. 15,600 S.F.
Septic Easement
For Parcel 25

20' Private
Easement

100' R
2nd Alternate
Well Site

100' R
1st Alternate
Well Site

100' R
1st Alternate
Well Site

100' R
Preferred
Well Site

TSP #101

TSP #105

TSP #103

TSP #104

TSP #107

TSP #106

TSP #108

TSP #109

TSP #110

587°18'22"W 133.76'

N22°45'44"E 343.40'

N74°03'00"E 266.41'

N74°05'00"E 315.16'

N29°36'38"E 125.48'

580°10'40"E 437.9'

194.08'

N68°48'25"E

285.60'

575

888°27'50"E 653.00'

625

580°28'24"W 219.81'

510°24'51"E 234.90'

G1C2

GnB2

GnB2
Ba

ChC2

EKB2

ChB2

Ch
C2

ChB2

ChB2

ChB2

74"W 612.40'