

APPLICATION

PERCOLATION TESTING

A 51504Z

P _____

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

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 _____

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Benedict Farm LOT NO. _____

ROAD AND DESCRIPTION _____

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 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 _____

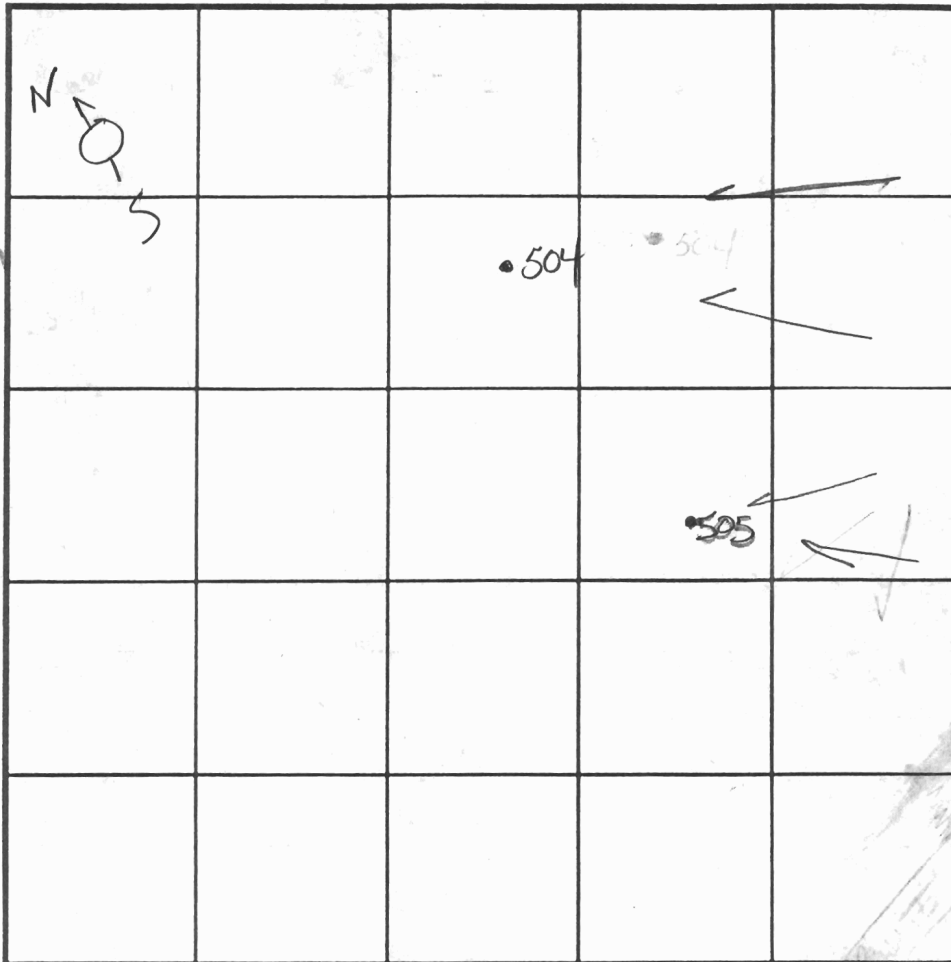
THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0' 505
 4 1/2' TOPSOIL
 Strong brn
 weak red
 CLLM
 Rock 5-10%
 6' 8'
 beige
 brn
 org brn
 SAND some
 LM mica
 Rock Frag
 10-15%
 13 1/2' Bottom

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-14-01	505	7 1/2' S	1:43 ²⁹	1:49 ⁴¹	1:49 ⁴¹	1:55 ⁰⁰	4/41 man
		13 1/2' B	—————→				PASS

REMARKS _____
 TYPE OF SOIL HOLES PER PLAN
 TESTED BY Goedeking ALSO PRESENT Chuck Crow
Mike & crew
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

COUNTY #

SOIL PROFILE

472 504
decf orge 502

cl lm
10% frags

5 1/2 - 6

orge tan
beige
sa lm
10% frags

13 3/4 - 14

506 503

tan
sa cl lm
orge
cl lm

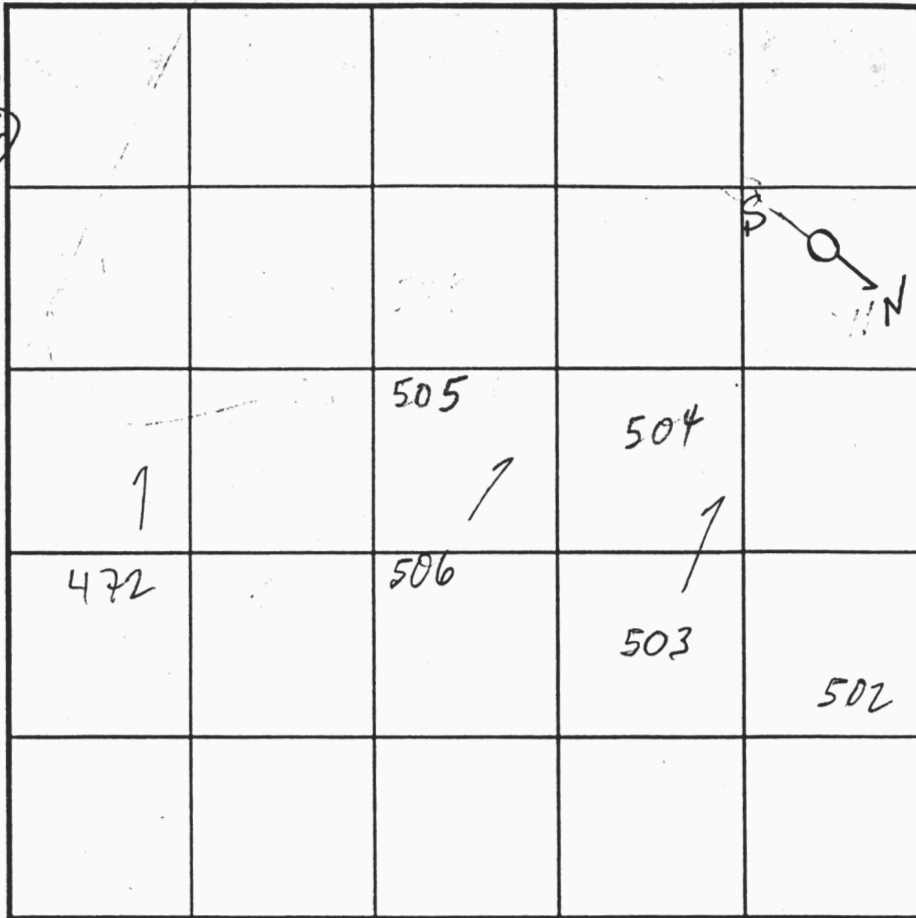
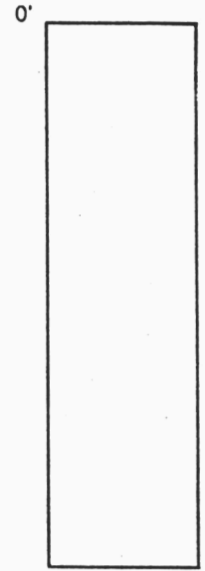
2 1/2 - 3 1/2

4 1/2 - 5

tan beige
white
sa lm
10% frags

13 1/2 - 14

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/15/01	472	6 1/2 / 13 3/4"	10:24	10:28	10:28	10:34	6
	506	6 / 13 1/2"	10:41	10:47	10:47	10:56	9
	503	6 1/2 / 13 1/2"	11:02	11:10	3/4"	11:20	FAST
	503	6 3/4 / 14	11:21	11:22	11:22	11:23	1
	504	6 1/2 / 14	11:06	11:08	11:08	11:12	4
	502	7 / 14	11:33	11:36	11:36	11:45	9

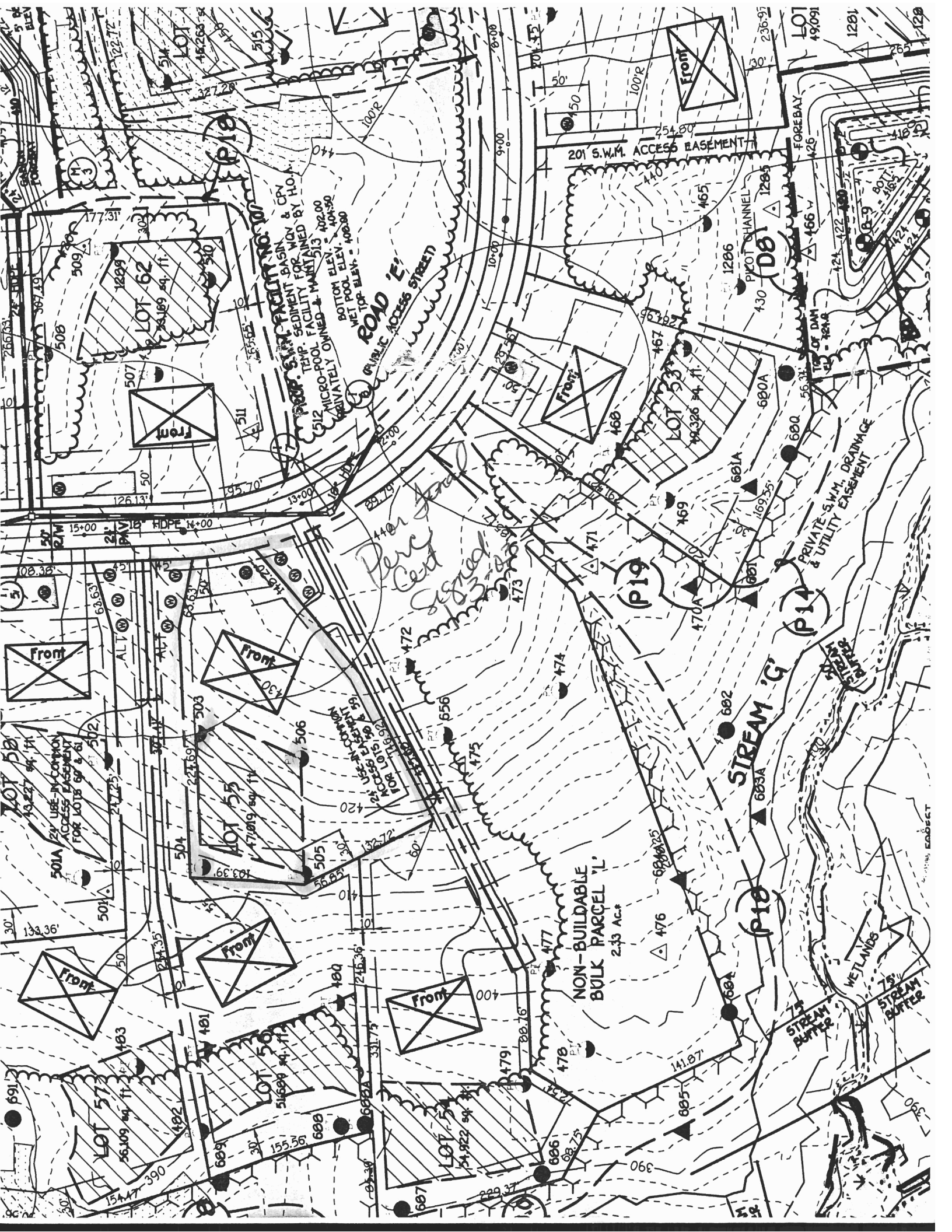
REMARKS HOLES PER PLAN, ALL HOLES OK

TYPE OF SOIL

TESTED BY MARK RIFKIN ALSO PRESENT Chuck Crowe

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH Mike J & crew

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM



512 MICRO-POOL FACILITY
TEMP. SEDIMENT FOR W/O & CPV
PRIVATELY OWNED & MAINTAINED
BOTTOM ELEV. 402.00
NET POOL ELEV. 404.90
NET TOP ELEV. = 400.00

ROAD E
PUBLIC ACCESS STREET

NON-BUILDABLE
BULK PARCEL 'L'
2.43 ACR

STREAM 'G'

PRIVATE S.W.M. DRAINAGE
& UTILITY EASEMENT

*Perc Cert
Design*

501A 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501B 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501C 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501D 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501E 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501F 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501G 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501H 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501I 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501J 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501K 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501L 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501M 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501N 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501O 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501P 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501Q 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501R 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501S 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501T 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501U 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501V 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501W 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501X 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501Y 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61

501Z 2V USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 59 & 61