



perc fee \$1506.00
UPGRADE

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ AP 522448

AGENCY REVIEW: _____ DATE 5/5/05

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH 5 PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE *UNKNOWN* IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) Tim & Jacquelyn Berry

DAYTIME PHONE 410 489 7876 CELL 443 336 1809 FAX _____

MAILING ADDRESS 2952 Hunt Valley Drive Glenwood MD 21738
STREET CITY/TOWN STATE ZIP

APPLICANT SAME AS ABOVE

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS _____
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME Wellington LOT NO. 2

PROPERTY ADDRESS 2952 Hunt Valley Drive Glenwood
STREET TOWN/POST OFFICE

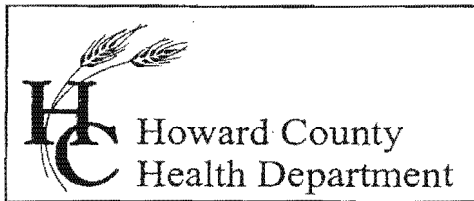
TAX MAP PAGE(S) _____ GRID _____ PARCEL(S) _____ PROPOSED LOT SIZE _____

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

Jacquelyn K Berry
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH



7178 Columbia Gateway Drive, Columbia, MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

July 26, 2005

Tim and Jacquelyn Berry
2952 Hunt Valley Dr
Glenwood, MD 21738

RE: PERCOLATION TEST RESULTS – A522443
2952 Hunt Valley Dr.

Dear Mr. and Mrs. Berry:

Percolation testing conducted July 26, 2005 on the referenced property indicated satisfactory soil conditions. Copies of the test results are enclosed.

Further review is contingent upon submission by a registered engineer/surveyor of a percolation certification plan/building site plan showing the following:

- 1) Actual locations and elevations of all excavated test holes
- 2) Proposed pool and septic system locations including invert elevations
- 3) Locations of any other relevant features such as streams, swales, or existing structures
- 4) A note must be included certifying that all existing wells and septic systems within 100 feet of property boundaries have been shown
- 5) A note indicating that depicted topography reflects field-matched information
- 6) A health officer signature block stating "approved for private water and private sewer systems"
- 7) A MDE sewage disposal area statement is required
- 8) MDE minimum lot width statement

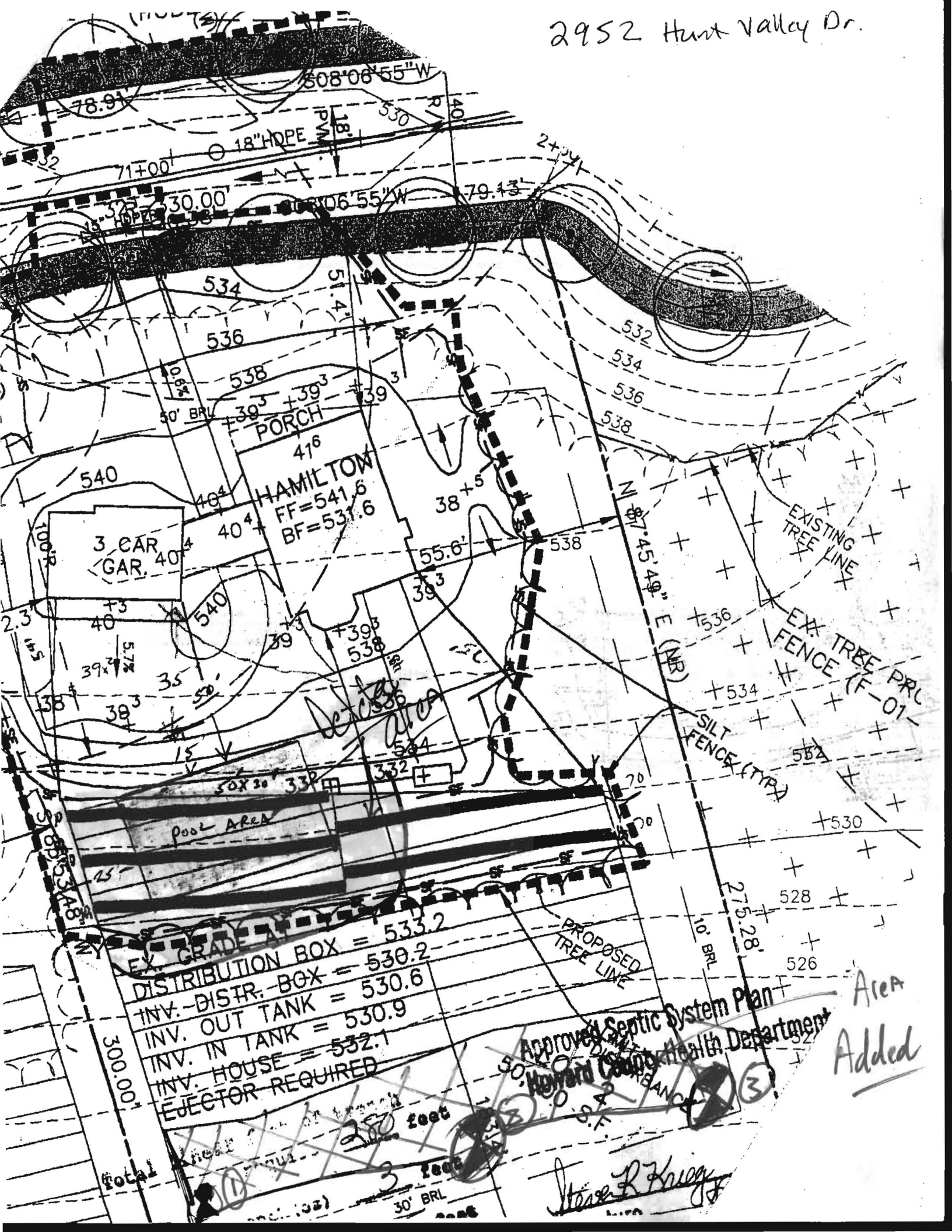
The percolation certification plat should be submitted within 60 days to allow field verification if necessary. If you have any questions regarding this matter, please contact me at the above address or by calling (410) 313-1771.

Sincerely,

Kevin J. Bell
Water and Septic Program
Development Coordination Section

KJB
Enclosures
Cc: Mike, Custom Home Pools
File

2952 Hunt Valley Dr.



- EX. GRADE AT DISTRIBUTION BOX = 533.2
- DISTRIBUTION BOX = 530.2
- INV. - DISTR. BOX = 530.6
- INV. OUT TANK = 530.9
- INV. IN TANK = 532.1
- INV. HOUSE = 532.1
- EJECTOR REQUIRED

Approved Septic System Plan
 Howard County Health Department

Area
 Added

Steve R. Krueger

Total

3 feet
 30' BRL

APPLICATION

PERCOLATION TESTING

A _____

P _____

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

APRIL 22-28
MAY 13-14
12-

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 Mich Curvey

ADDRESS P.O. Box 417 EG. Md 2104 PHONE 410-465-4244

AGENT OR PROSPECTIVE BUYER ~~Hunt Valley Dr~~ SDC Group

ADDRESS _____ PHONE 410-443-2509931

PROPERTY LOCATION:

SUBDIVISION Wellington 3 LOT NO. LOT-1 THRU 20 (2)

ROAD AND DESCRIPTION End of Hunt Valley Dr. Glenwood Md

TAX MAP 14 PARCEL # 246

SIZE OF LOT 1 acre 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. DM Carey DM
(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' topsoil

org red
brn
cl Lm

4' beige
si Lm

11' 10-15%
rock
frag

34

0' topsoil

1' red org
brn
cl Lm

4' pale org
brn
si Lm

4.5' 15-20%
rock
frag

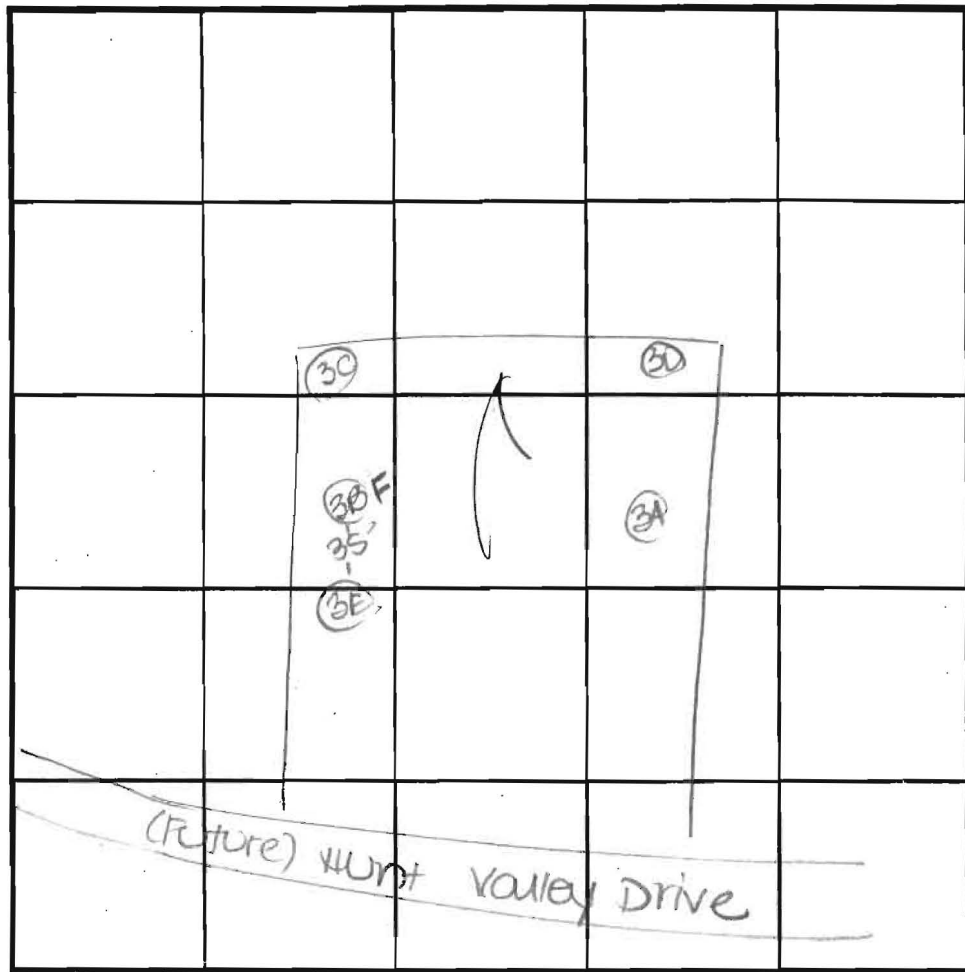
3C

0' topsoil

1' org red
brn
cl Lm

4.5' pale
org
beige
si Lm

12' 10-15%
rock
frag



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' topsoil

1' org brn
cl Lm

4' 1+ brn
si Lm
w/ 75%
rock
frag

10' Refusal

0' topsoil

1' red org
brn
cl Lm

4' pale
org tan
si Lm

12' 15-20%
rock

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4-27-99	3D ✓	4.0'S	10:45	10:55	10:55	11:11	16
		11.0'D	Visual	- See	profile		OK
	3A ✓	4.5'S	10:52	11:01	11:01	11:12	9
		11.0'D	Visual	- see	profile		OK
	3C ✓	5.0'S	2:37	2:45	2:45	2:56	11
		12.0'D	Visual	- see	profile		OK
	3B	10.0'D	Refusal				FAIL
5-12-99	3E ✓	4.5'S	1:33	1:34	1:34	1:39	5
		12.0'D	Visual	- See	profile		OK

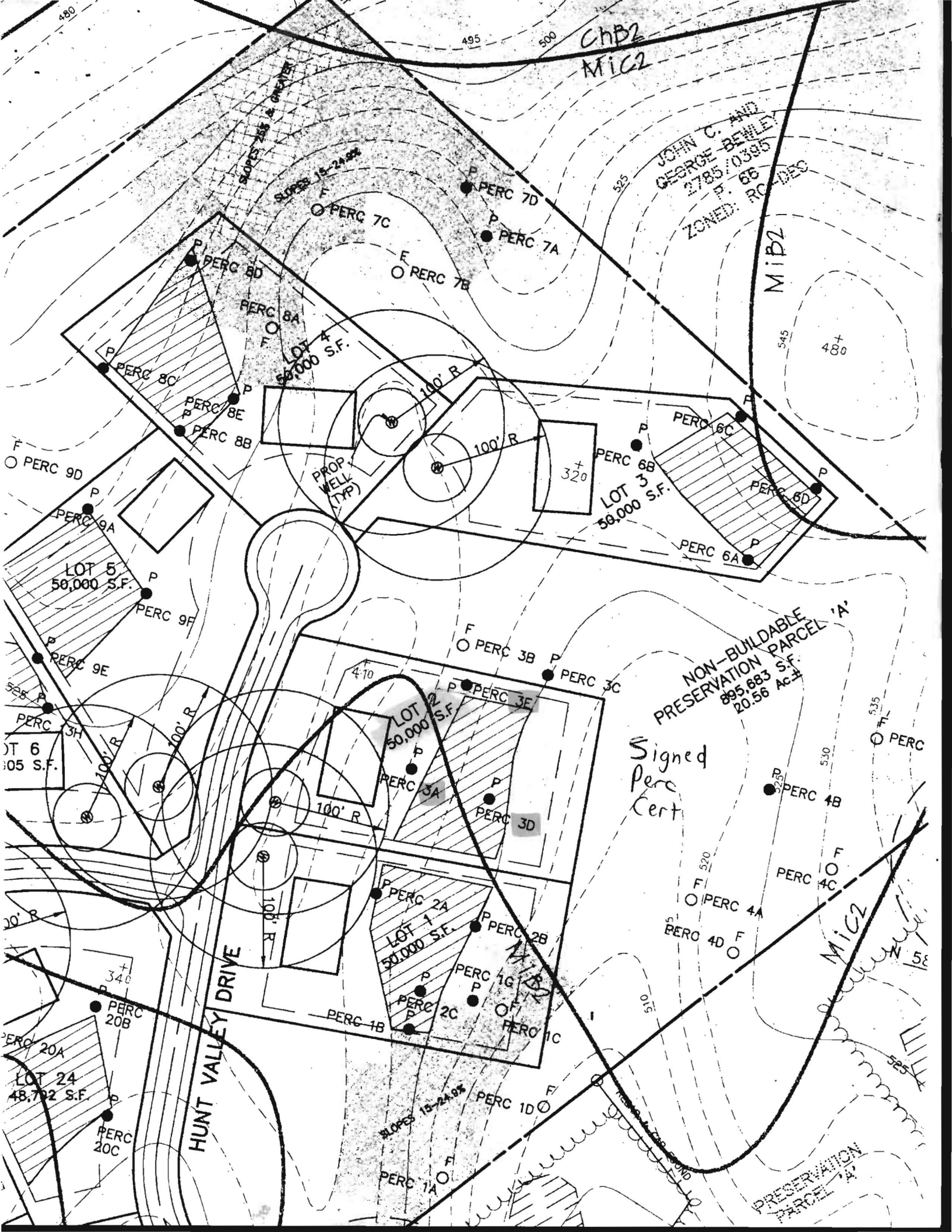
REMARKS holes tested as stated

TYPE OF SOIL

TESTED BY J. See ALSO PRESENT Hatfield's

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT/BEDROOM



ChB2
MiC2

JOHN C. AND
GEORGE BEWLEY
2785 / 0395
P. 66
ZONED: RC-DEO

MiB2

NON-BUILDABLE
PRESERVATION PARCEL 'A'
895,683 S.F.
20.56 Ac.±

Signed
Perc
Cert

HUNT VALLEY DRIVE

PRESERVATION
PARCEL 'A'

LOT 4
50,000 S.F.

LOT 5
50,000 S.F.

LOT 6
105 S.F.

LOT 1
50,000 S.F.

LOT 2
50,000 S.F.

LOT 24
48,792 S.F.

SLOPES 15-24.9%

SLOPES 15-24.9%

PROP
WELL
(TYP)

100' R

100' R

100' R

100' R

10' R

346

320

535

530

520

510

525

520

545

480

495

500

480

PERC

PERC 4B

PERC 4C

PERC 4A

PERC 4D

PERC 1D

PERC 1A

PERC 1B

PERC 3B

PERC 3C

PERC 3E

PERC 3A

PERC 3D

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