

APPLICATION

PERCOLATION TESTING

A 47963

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 461-9933

DISTRICT 5th

DATE 3/25/92

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Dennis B & Van Malcolm Et. Al.

ADDRESS 2001 Briggs Chaney Road, Silver Spring, MD 20904 PHONE (301) 384-8489

PROSPECTIVE BUYER n/a

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Malcolm Property LOT NO. 5/87

ROAD AND DESCRIPTION East side of Scaggsville Road (Md. Route 216) 750' plus/minus
northwest of Pindell School Road intersection

TAX MAP 41 PARCEL # 67

SIZE OF LOT 5.142 Acres ± 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.

Van S. Malcolm
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS LITTLE OR NO POSSIBILITY OF ESTABLISHING 10K A, BUT
OWNER TO TRY w/ENG'R, DEEP CLAY & HIGH H₂O DATE 5/5/92

REASONS FOR REJECTION OR HOLDING HOLD FOR PLAT - PERC POSSIBLY 10K A MR
2/22/93

HD-216

THIS IS NOT A PERMIT

dk. brn
sa mica
loam

APPLICATION

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HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

A _____

P _____

DISTRICT _____

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER _____

ADDRESS _____ PHONE _____

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Malcolm Property LOT NO. 57

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 _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

709
SOIL PROFILE

0'
org
clay
cl 1m
6
tan
sa mica
1m
10% frags
WATER

8-8.5
10-11



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

10 11 14

org tan
cl
cl 1m
45
org tan
beige
mica
sa 1m
15% frags
13

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|---------|----------|--------|-------------------------|----------|----------------|------------------------|-------------------------|
| | | | START | STOP | START | STOP | |
| | 7 V | 11 | H ₂ O @ 8' | | FAIL | | |
| | 8 V | 10 1/2 | H ₂ O @ 8.5' | | FAIL | | |
| | 9 V | 11 | H ₂ O @ 8' | | FAIL | | |
| 2/19/93 | 10 S | 6 | 11:15:15 | 11:28 | 11:28 | 11:58 | 30 EST ✓ |
| | 10 V | 13 | see profile | | | | |
| | 11 S | 5 | 11:17:30 | 11:26 | 11:26 | 11:41 | 15 ✓ |
| | 11 V | 13 | see profile | | | | |
| | 12 S | 7 | 11:37 | 11:05 | 1/2" 30 min | FAIL | |
| | 13 S | 6 | 12:35 | 1/2-3/4" | 15 min | REDIG | |
| | 13 S | 7 | 1:02 | 3/4" | 20 min | FAIL | |
| | 13 I | 2 1/2 | 1:31 | 2:01 | 1/8" 30 min | NO SAND MOUND POSSIBLE | ✓ DK DESPITE SLOW TIMES |

REMARKS

TYPE OF SOIL

TESTED BY

M. Rifkin

ALSO PRESENT

Owner, Terry Conrad

2/19/13
10:00
RE-PERC

APPLICATION

PERCOLATION TESTING

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

A _____
P _____
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 _____ LOT NO. 7

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

A47963

COUNTY #

SOIL PROFILE

0'

brn red
sa cl m
15%
frags

4-6

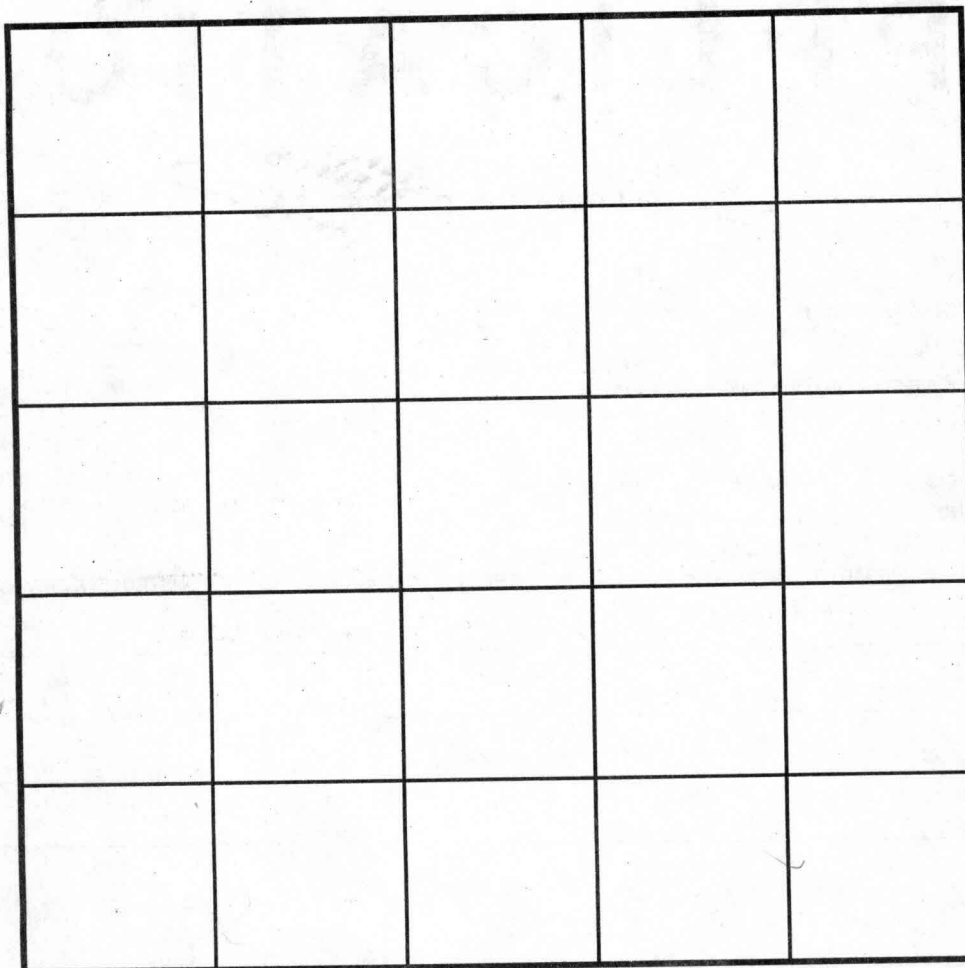
org red
brn yel
sa
mica lm
10%-20
frags
black
mica
saprolite

13-14

in 12' 11'-13'

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|---------|---------------------|---------|------------------------------|-------|----------------|------|--------|
| | | | START | STOP | START | STOP | |
| 2/19/93 | 14 S | 4 1/2 | 12:56 | 1:00 | 1:00 | 1:09 | 9 |
| | 14 M | 8 1/2 | 12:54 | 12:58 | 12:58 | 1:07 | 9 EST |
| | 14 V | 13 | see profile | | | | |
| | 2 ^{RENG} V | (13) | WATER @ 12' mottles @ bottom | | | | |
| | 15 S | 5' 9" | 1:54 | 1:59 | 1:59 | 2:09 | 10 |
| | 15 V | 13 | see profile | | | | |
| | 16 S | (6 1/2) | 2:12 | 2:36 | 3/4" 48 min | 3:06 | 18 EST |
| | 16 V | 13 | see profile | | | | |
| | 17 S | (7) | 2:21 | 2:41 | 2:41 | 3:20 | 40 EST |
| | 17 V | 14 | 3:40 | 3:55 | 3:55 | 4:20 | 25 min |
| 4/1/97 | 18 V | 12 | OK DRY | | | | |

REMARKS

TYPE OF SOIL

TESTED BY

M. Riskin

ALSO PRESENT

Owner, hoe man

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

19-20

TRENCH WIDTH

2

INLET DEPTH

5

MAXIMUM BOTTOM DEPTH

9

SQ. FT./BEDROOM

300

SHALLOW REPAIRS

18
orge brn
cl lm

4

reddish
brn sa
si mica
lm

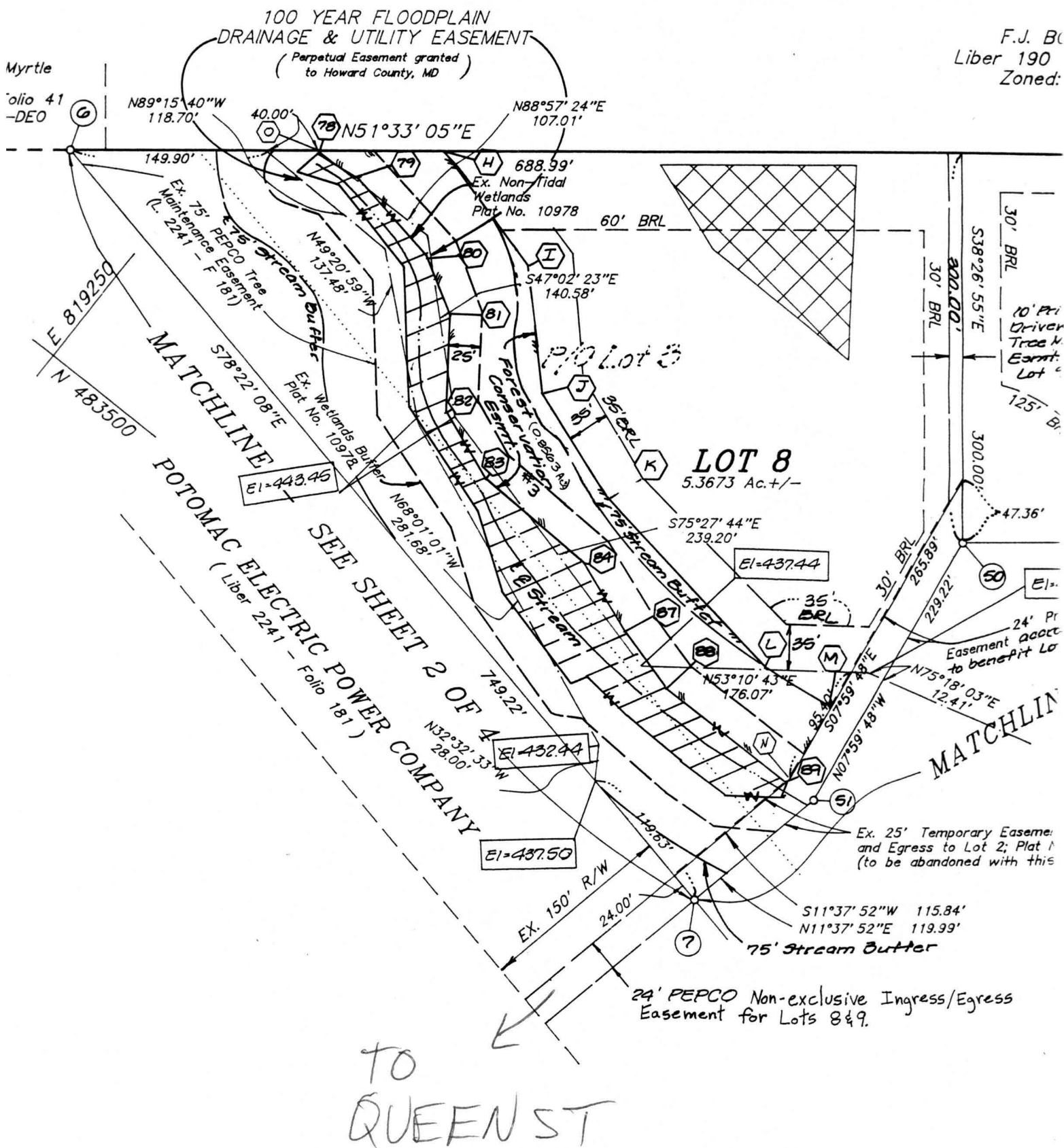
6-7

tan yel
sa mica
lm
15%
frags

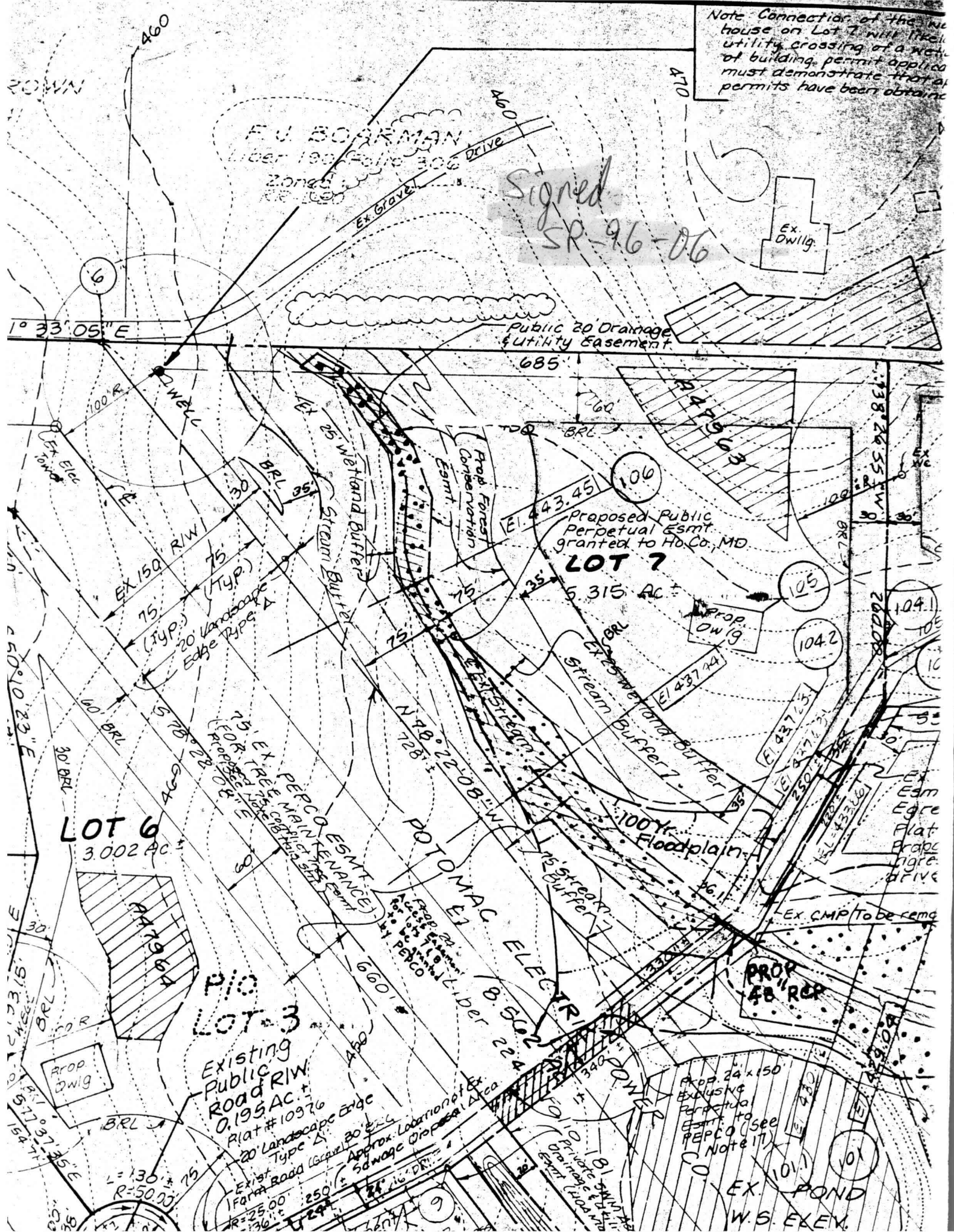
12

Plat waiting for sig

Zoned:



Signed
SR-96-06



BROWN
41

F.U. BOARMAN
Liber 190 Folio 306
Zoned LWR

Signed
Perc Cert
1993

Ex. Dwlg.

