

APPLICATION

PERCOLATION TESTING

A 4703⁷
P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
PO BOX 476 ELLICOTT CITY MARYLAND 21043
TELEPHONE 461-9933

*Preview ok. 200 ft buffer
to streams. Expand SDA to
10,000 sqft minimum. 5-6-91
JEN*

DISTRICT 4th

DATE 5/7/91

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 W. Lambert Cissel, Jr.

ADDRESS 3425 Hipsley Mill Road, Woodbine, MD 21797 PHONE 301-442-2463

PROSPECTIVE BUYER Same

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Lambert Green LOT NO W 2

ROAD AND DESCRIPTION 17300 ± Hardy Rd.

TAX MAP 7 PARCEL # 144

SIZE OF LOT 3.5 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. Christine A. Richards
(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

*5-28-91
10.000*

HD-216

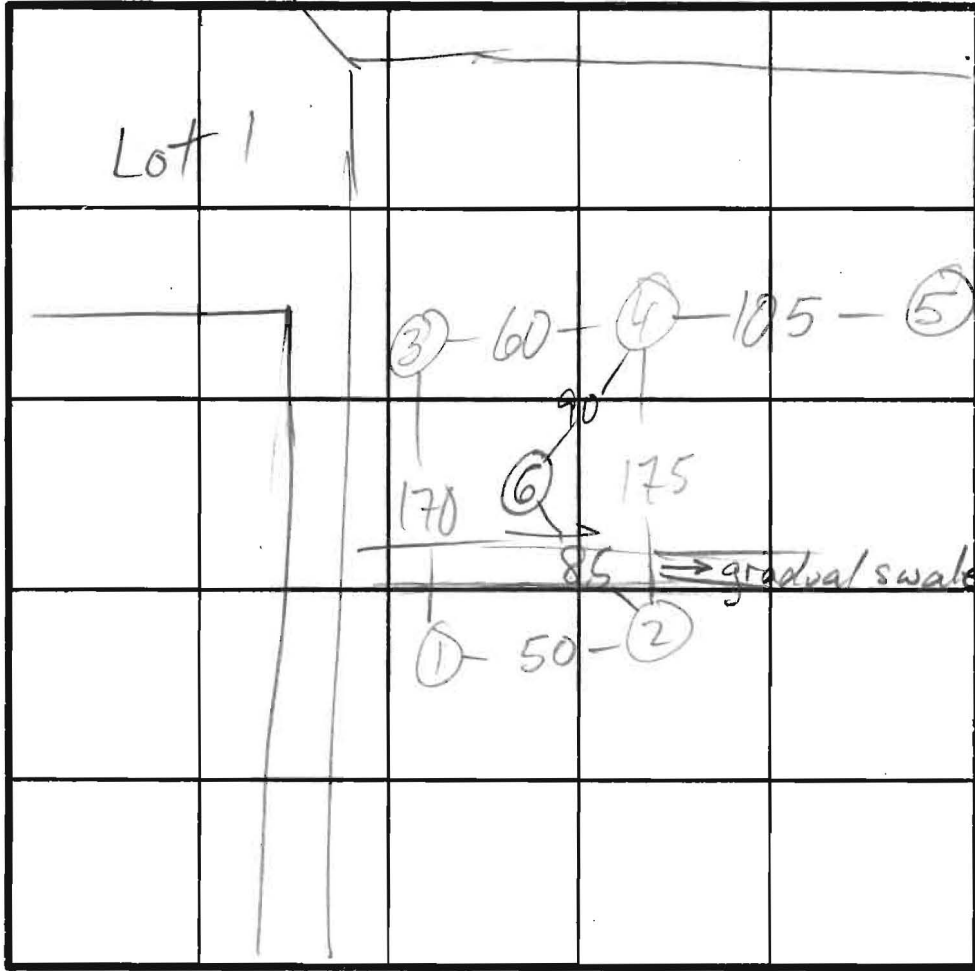
Lot 2
A47037

Lot 3

Lot 1

SOIL PROFILE

0
org clay
& sandy
clay
4
brn
sandy
loam
15-25%
saprolite
& other
frags
struc.
13
mottles



③ ① HI
⑥ MED
② ④ LO
⑤ LOWEST

HARDY RD

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/29/91	1 S	5	11:57	12:03	12:03	12:16	13
	1 V	13	see profile				
	2 S	5	11:59	12:02	12:02	12:12	9 EST
	2 V	13	sim to ① more tan/yel				
	3 S	5	12:02	12:09	12:09	12:19	10 EST
	3 M	8	12:48	12:49	12:49	12:50	1
	3 V	12	sim to ①				
	4 S	⑤	12:04	VERY	LITTLE PERC		
	4 S ₂	6	12:24	12:28	12:28	12:36	8
	4 V ₁	14	sim to ①				
	6 V	9 1/2	sim to ①		OK	more pink & yel	(DEEPER POSSIBLE)
	5 S	④.5	12:35	SLOW PERC - NOT USED			
	5 V	13	sim to ①				

REMARKS

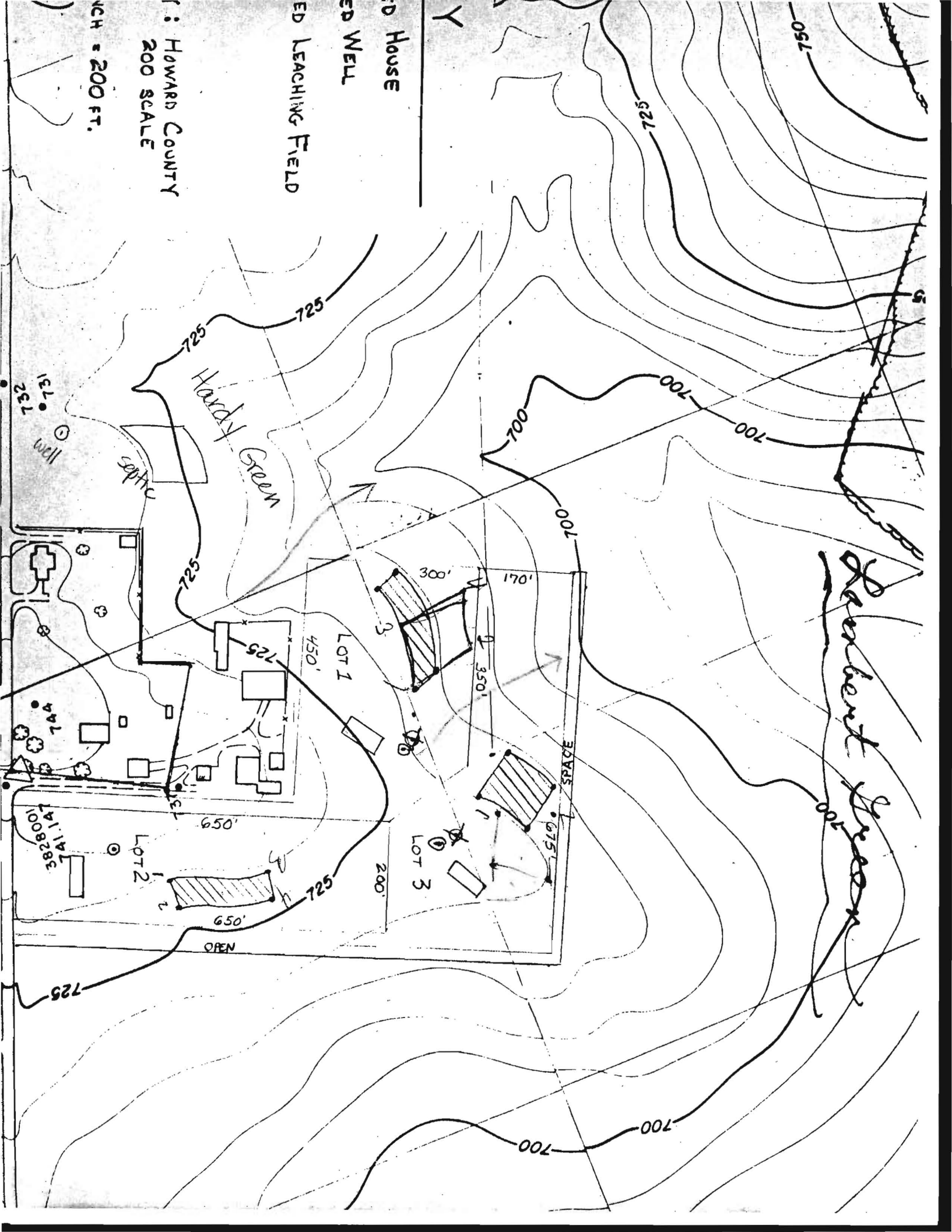
HOLDERS ①-④ PER PLAN

TYPE OF SOIL

TESTED BY

ALSO PRESENT

Deeblet Green



1: HOWARD COUNTY
200 SCALE

CH = 200 FT.

D HOUSE
ED WELL
ED LEACHING FIELD

Hardy Green

LOT 1

LOT 3

LOT 2

SEPTIC

WELL

SPACE

OPEN

Y

200'

450'

650'

650'

300'

170'

350'

675'

150'

700

725

750

725

725

725

725

725

700

700

700

700

725

725

725

725

725

725

725

725

ROAD
(LOCAL ROAD)

Existing Centerline Of Roadway

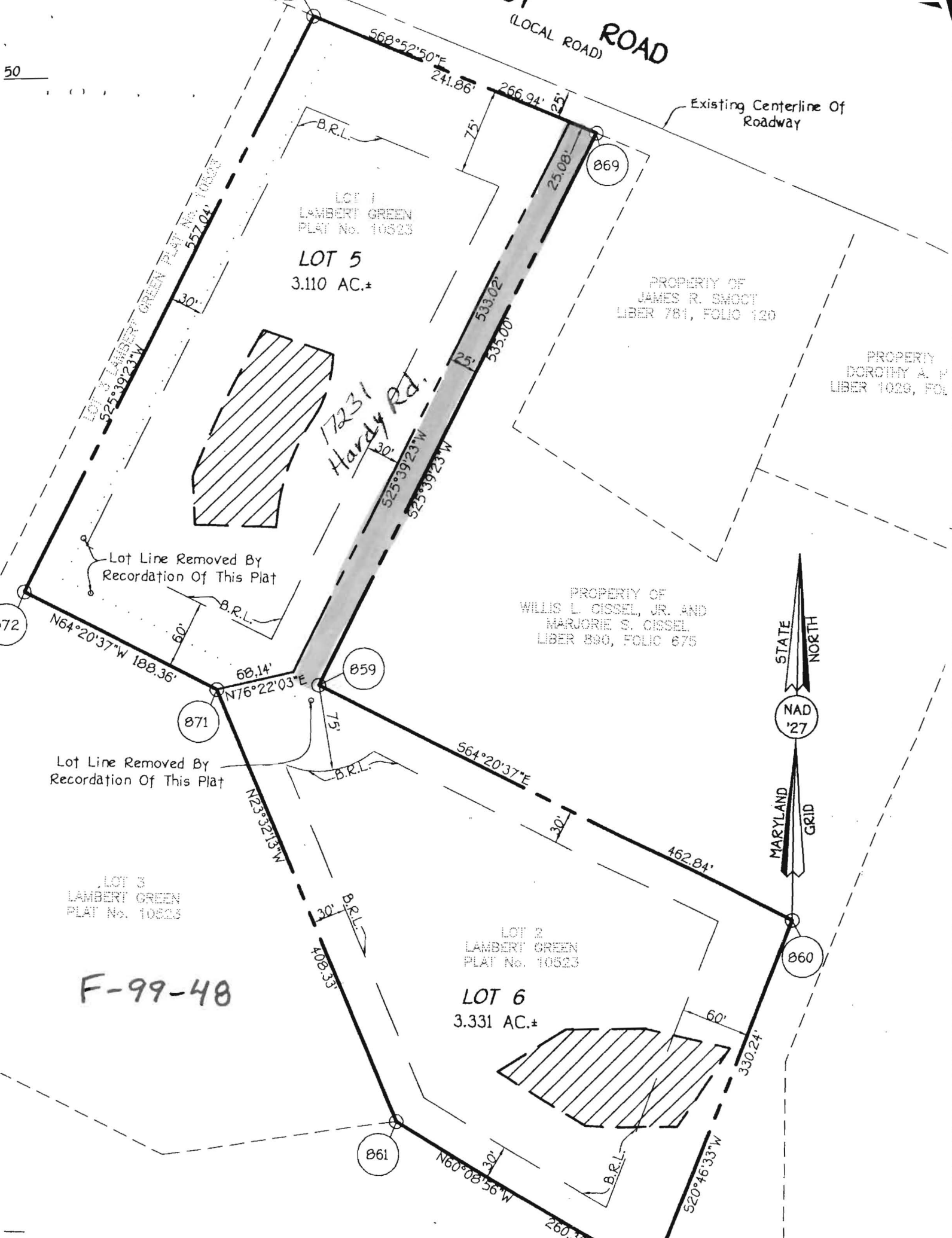
LOT 1
LAMBERT GREEN
PLAT No. 10523

LOT 5
3.110 AC.±

PROPERTY OF
JAMES R. SMOOT
LIBER 781, FOLIO 120

PROPERTY
DOROTHY A. W
LIBER 1023, FOL

PROPERTY OF
WILLIS L. CISSEL, JR. AND
MARJORIE S. CISSEL
LIBER 890, FOLIO 675



Lot Line Removed By
Recordation Of This Plat

Lot Line Removed By
Recordation Of This Plat

LOT 3
LAMBERT GREEN
PLAT No. 10523

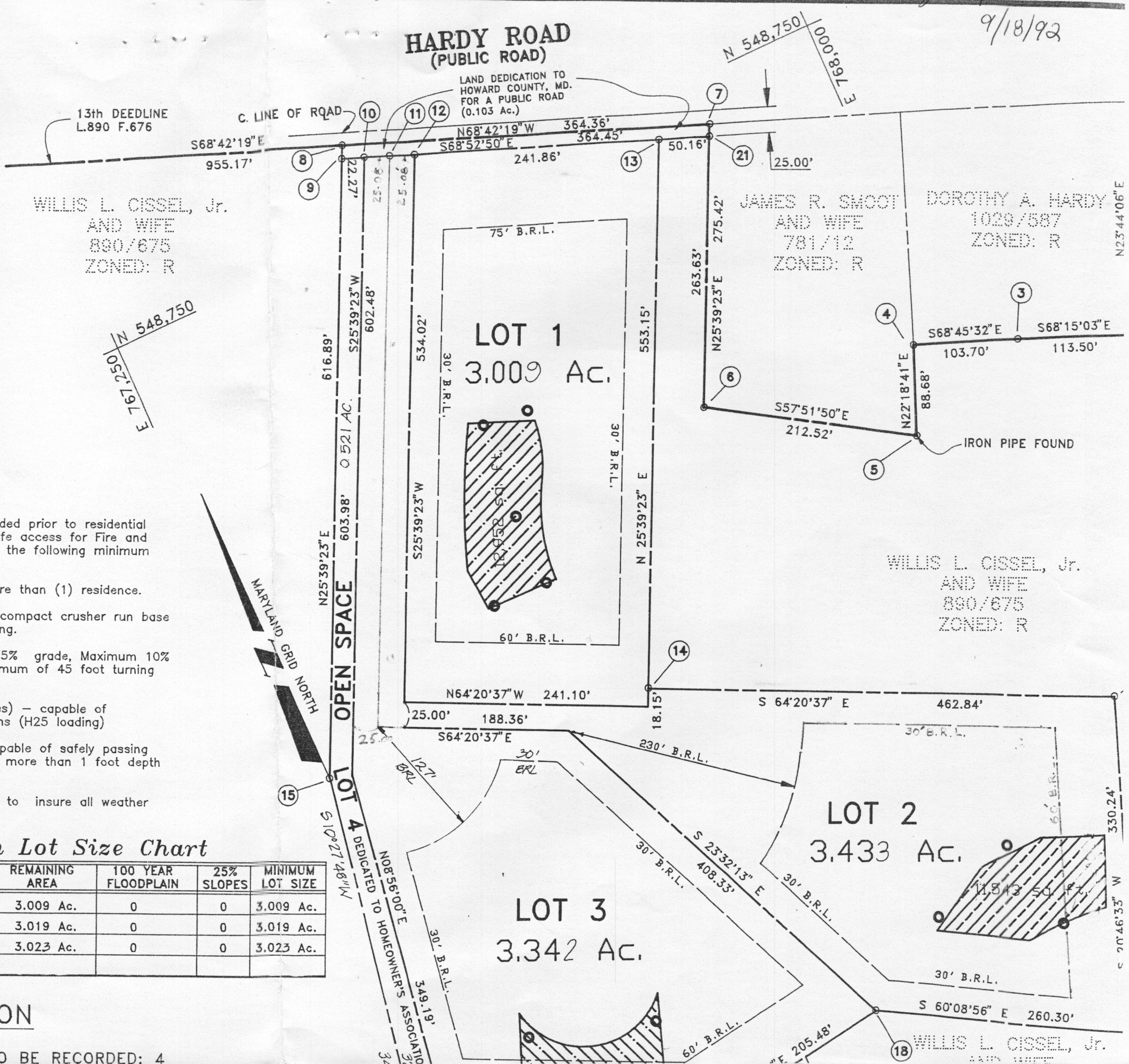
LOT 2
LAMBERT GREEN
PLAT No. 10523

LOT 6
3.331 AC.±

F-99-48

Signed per cert
9/18/92

COORDINATE SCHEDULE		
NO.	NORTH	EAST
1	548553.3542	768261.7404
2	548344.4560	768169.8883
3	548386.5127	768064.4677
4	548424.0825	767967.8132
5	548342.0384	767934.1453
6	548455.0862	767754.1836
7	548703.3517	767873.4330
8	548835.6744	767533.9497
9	548824.0404	767528.3615
10	548816.0148	767549.1402
11	548806.9789	767572.5344
12	548797.9428	767595.9285
13	548710.7982	767821.5409
14	548228.5455	767589.9004
15	548279.6089	767266.8547
16	547942.1627	767204.5356
17	547819.0156	767460.9157
18	547848.9474	767664.2061
19	547719.3860	767889.9661
20	548028.1494	768007.1054
21	548692.7259	767868.3292
22	547927.9815	767234.0595



WILLIS L. CISSEL, Jr.
AND WIFE
890/675
ZONED: R

JAMES R. SMOOT
AND WIFE
781/12
ZONED: R

DOROTHY A. HARDY
1029/587
ZONED: R

WILLIS L. CISSEL, Jr.
AND WIFE
890/675
ZONED: R

NOTE: Driveway shall be provided prior to residential occupancy to insure safe access for Fire and Emergency vehicles per the following minimum requirements:

- A. Width - 16' serving more than (1) residence.
- B. Surface - 6 inches of compact crusher run base with tar and chip coating.
- C. Geometry - Maximum 15% grade, Maximum 10% grade change and minimum of 45 foot turning radius.
- D. Structure (Culvert/Bridges) - capable of supporting 25 gross tons (H25 loading)
- E. Drainage Elements - capable of safely passing 100 year flood with no more than 1 foot depth over driveway surface.
- F. Maintenance - sufficient to insure all weather use.

Minimum Lot Size Chart

LOT NO.	GROSS AREA	PIPESTEM AREA	REMAINING AREA	100 YEAR FLOODPLAIN	25% SLOPES	MINIMUM LOT SIZE
1	3.009 Ac.	0	3.009 Ac.	0	0	3.009 Ac.
2	3.433 Ac.	0.414 Ac.	3.019 Ac.	0	0	3.019 Ac.
3	3.342 Ac.	0.319 Ac.	3.023 Ac.	0	0	3.023 Ac.

AREA TABULATION

TOTAL NUMBER OF LOTS TO BE RECORDED: 4

