

H515042

COUNTY #

SOIL PROFILE

617

Strong clay loam
red loam

ky loam
Rx ~10%
4 1/2'

Micaceous
Loamy
sand

Rx
N/S
Rx 65%+
pocket
side
cave-in

H. Bottom?
10'3"

617A

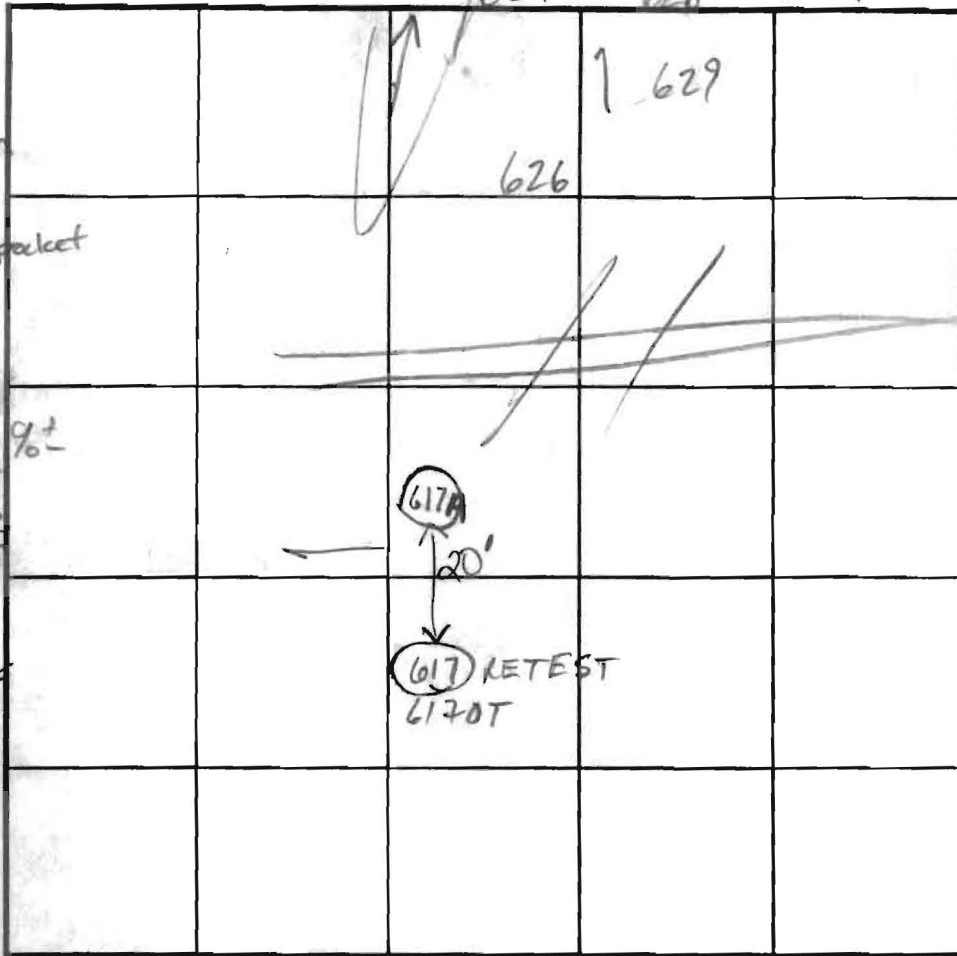
Strong clay loam
ky loam
argil loam

4 1/2'
5'

DK brn
micaceous
loamy
sand

15-20%
frags

1 1/2'



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

RT 108

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-27-02	1266	8' Refusal Rock @ 3'					
	617	Visual SEE SOIL Profile					(F)
	617A	7 1/2' / 11 1/2'	1:25:25 1:28:25	1:26:35 1:30:37	1:26:35 1:30:37	1:28:05 1:32:30	1:30 2
	348	4'	60% Rx				FAIL
	629	7'	2:15	2:35	1/2"		FAIL
	628	6'9"	2:27	2:47	3/4"		FAIL
	627	7'	2:40	2:55			EST 30 OK

REMARKS _____

TYPE OF SOIL LOT 51

TESTED BY MR. KN ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT/BEDROOM _____

LOT 42

COUNTY #

SOIL PROFILE

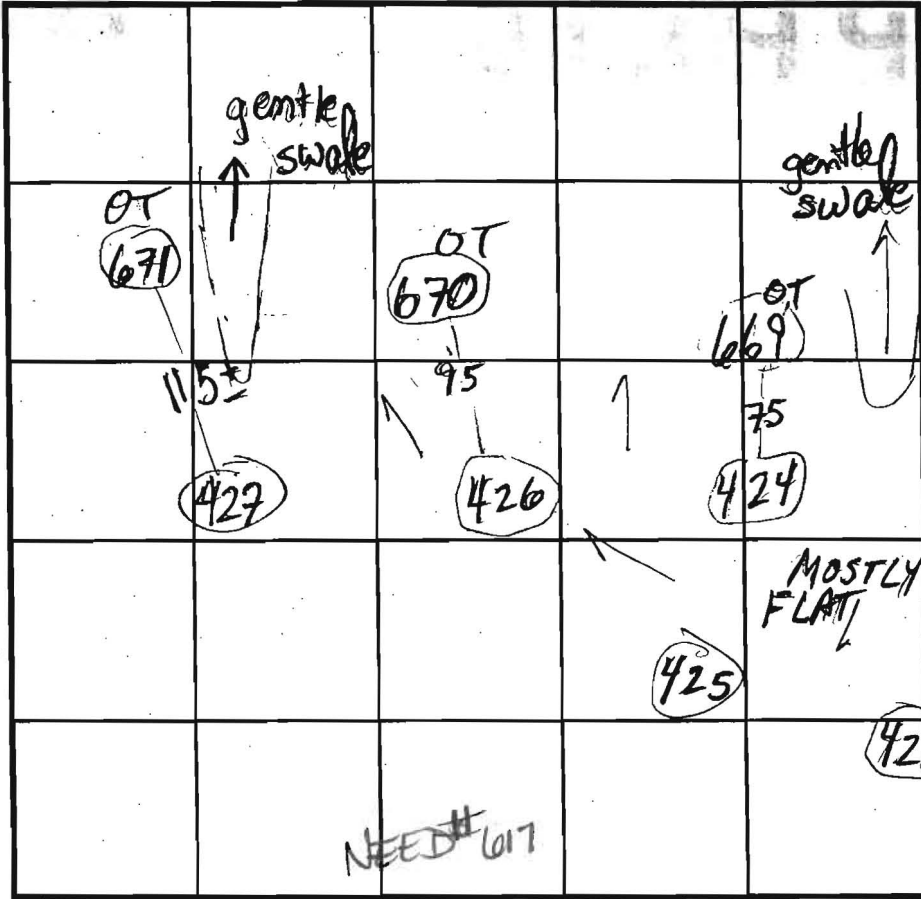
0' (427)
 orge brn
 sacl/m
 5
 30-60%
 brn gray
 sand
 9
 brn gray
 sa/m
 14
 15-20% frags

(426)
 orge brn
 sacl/m

45'
 tan gray
 sand &
 10-15%
 frags
 25'
 Rx box
 6-8'

(424/422)

orge brn
 sacl/m
 44'
 tan gray
 sand &
 sa/m
 15-20%
 frags
 14



SOIL PROFILE

0' (425)
 brn tan
 sacl/m
 6
 tan
 10% or
 sa/m
 5-10%
 frags
 14 1/2

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/29/01	427	1 1/2 / 14	FAIL	KY			
	426	5 1/2 / 14	11:07	11:11	11:11	11:21	10
	424	4 1/2 / 14	11:09	11:10	11:19	11:14	4
	422	4' 9" / 14 1/2	11:22	11:27	11:27	11:35	8
	425	5 1/2 / 14 1/2	12:47 / 1:01	12:55 / 1:03	SLOW / 1:03	1:08	5

REMARKS ALL HOLES PER PLAN
 TYPE OF SOIL _____
 TESTED BY MARK RIFKIN ALSO PRESENT Chuck Crovo
Mike Sacrew
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

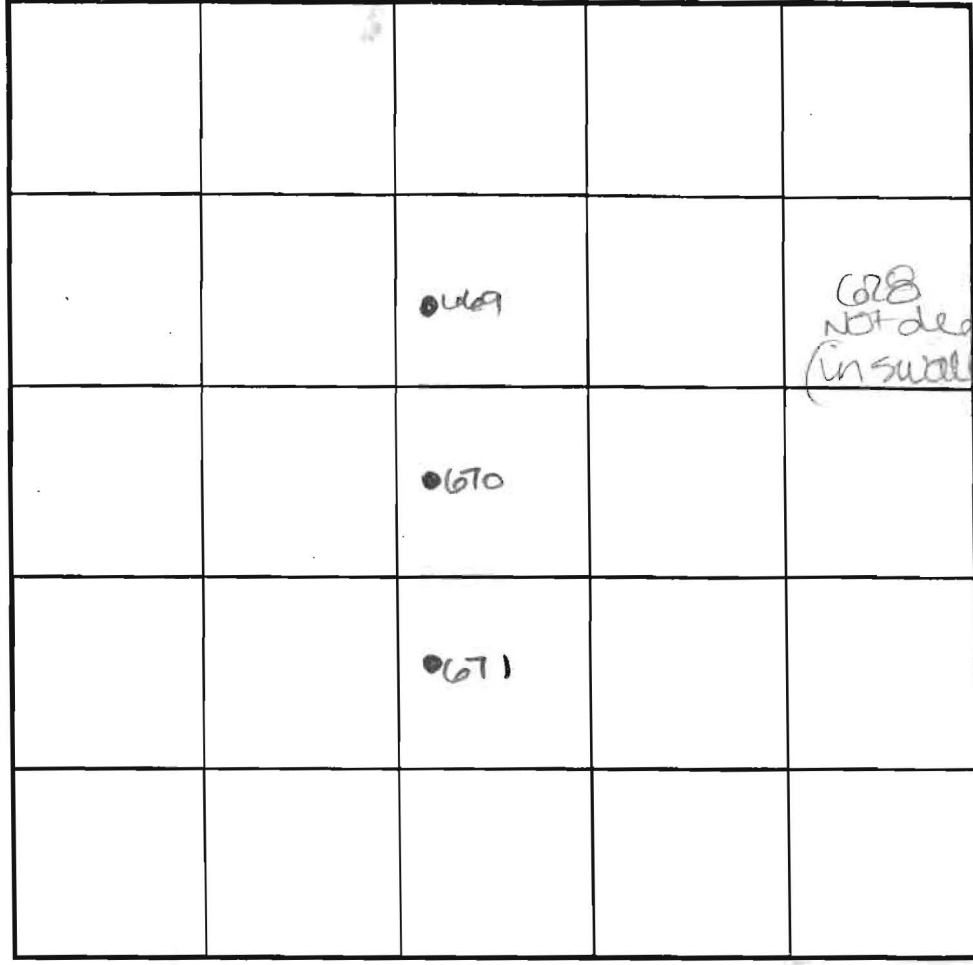
LOT 42

COUNTY #

SOIL PROFILE 670

0' topsoil
 1' red org
 bn
 cl Lm
 4'8" ag bn
 sa mica
 Lm
 30%+
 rock
 12'8" Refusal

0' 671
 1' topsoil
 red org
 bn
 cl Lm
 4' med
 org bn
 sa mica
 Lm
 38%+
 rock
 12'8" Refusal



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

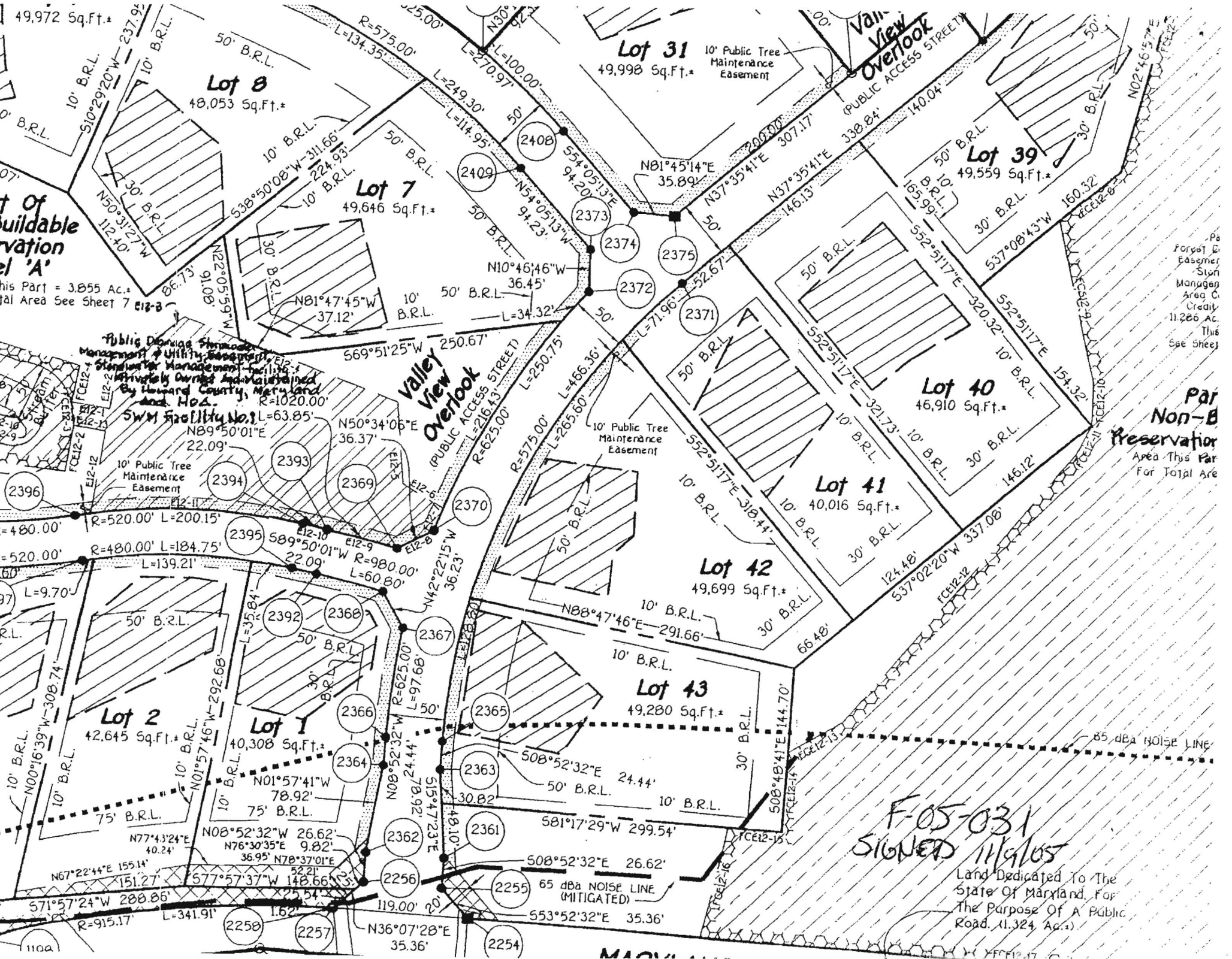
Route 108

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9-30-01	670	4.5' S	2:46	2:57	2:57	3:25	28
		12'8" D	Refusal - see profile				OK
	669	4.0' D	Refusal		→		FAIL
	671	4.5' S	2:51	2:53	2:53	2:58	5
		12'8" D	Refusal - see profile				OK

REMARKS

TYPE OF SOIL _____
 TESTED BY DLC
 TRENCH DESIGN DA1
 INLET DEPTH _____
 DUE TO DROUGHT CONDITIONS,
 APPROVABLE HOLES MUST HAVE 8
 FEET FROM OBSERVED
 GROUNDWATER TO BOTTOM OF
 PROPOSED SEPTIC SYSTEM

ALSO PRESENT M. Johnson & crew
 Owners
 TRENCH WIDTH _____
 SQ. FT./BEDROOM _____



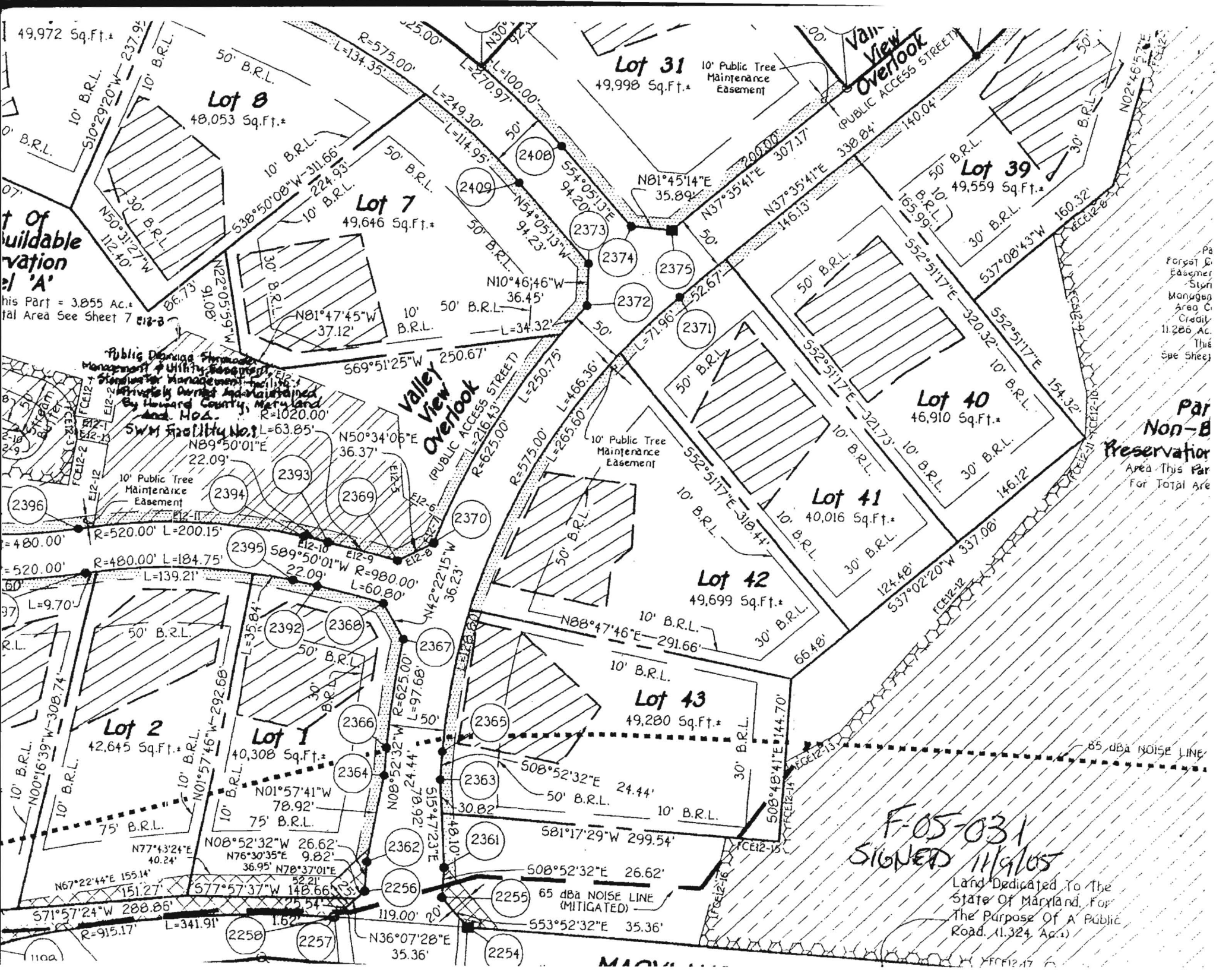
Pa
Forget &
Easement
Sign
Managem
Area C
Credily
11,266 Ac.
This
See Sheet

Par
Non-B
Preservation
Area This Par
For Total Area

F-05-031
SIGNED 11/9/05

Land Dedicated To The
State Of Maryland, For
The Purpose Of A Public
Road, (1.324 Ac.)

MAY 1 2006



49,972 Sq.Ft.±

Lot 8
48,053 Sq.Ft.±

Lot 31
49,998 Sq.Ft.±

Lot 39
49,559 Sq.Ft.±

Lot 7
49,646 Sq.Ft.±

Lot 40
46,910 Sq.Ft.±

Lot 41
40,016 Sq.Ft.±

Lot 42
49,699 Sq.Ft.±

Lot 43
49,280 Sq.Ft.±

Buildable
ervation
'A'

This Part = 3,855 Ac.
Total Area See Sheet 7

Public Drinking Water
Management & Utility Easement,
Standards for Management, Facility,
Privately Owned and Maintained
By Howard County, Maryland
and HOA.
SWM Facility No. 1
R=1020.00'
L=63.85'
N50°34'06"E
N89°50'01"E
22.09'

Valley View Overlook
(PUBLIC ACCESS STREET)

Valley View Overlook
(PUBLIC ACCESS STREET)

Pa
Forest C
Easement
Ston
Managen
Area C
Credit
11,286 Ac.
This
See Sheet

**Part Non-B
Preservation**
Area This Part
For Total Area

**F-05-031
SIGNED 11/9/05**

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MA...