

COUNTY #

SOIL PROFILE
584

Red Br Heavy Loam 35'-4"

Red Br Loam Very Little Rock 5'-5.5"

Red Br Si Loam and Beige Sa Loam, Very Little Rock 7'

Beige Sa Loam ~20% Saprolite 13'

570

Red Br Heavy Loam 4'-4.5"

Red Br Si Cl Loam Very Little Rock 6.5'

Red Br or and Gray Mottled Si Cl Loam Very Little Rock 16'

Br Sa Loam ~20% Saprolite Caving Water 10.5'

571

Red Br Heavy Loam 4'

Red Br Si Cl Loam, Very Little Rock 16'

Red Br Si Cl Loam and Beige Sa Loam Traces Rock 7'

Beige Sa Loam ~20% Saprolite 9'

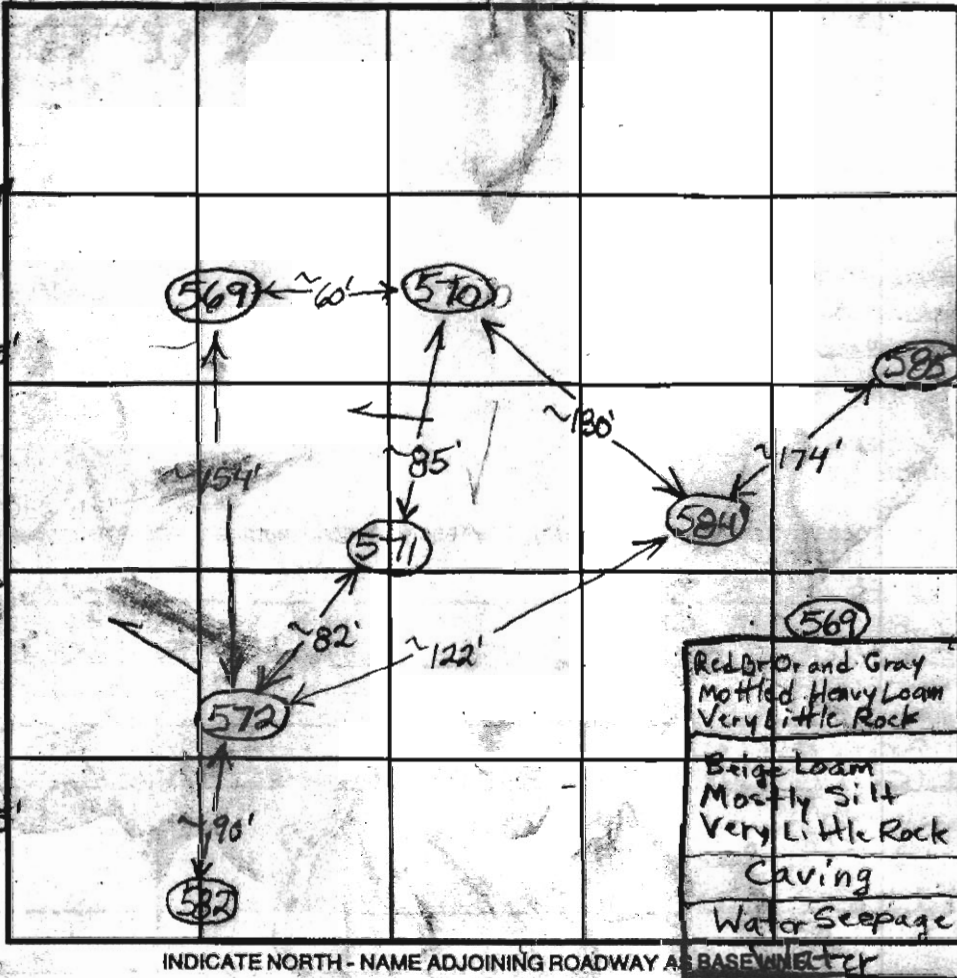
Caving 10'

Water Seepage Water 10.5'

SOIL PROFILE
572

Red Br Heavy Loam Turning to a Si Cl Loam Getting Silty with Depth Very Little Water Below 9' 9.5'

Red Br Sa Loam ~25% Saprolite Water Seepage 9.5'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE W/INLET

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/16/04	584	5'10" / 13' V	9:43	9:56:45	9:56:45	9:56:30	6
		7'	9:44	9:48	9:48	9:52:30	4 1/2
	570	7'3" / 11' V	10:04	~1/16" in 10 minutes			(F)
	571	7' / 10.5' V	10:18	10:20:40	10:20:40	10:25	4 1/2 (F)
		6.5'	10:38	10:48:30	10:48:30	11:04:30	16
	572	7'2" / 9.5' V	10:46	11:09	11:09	11:31	22 ?
	569	7.5' / 10' V	11:08	~1/16" in 15 minutes			Slow (F)
	571	6'	3:49:30	4:08	4:08	4:35:30	27 1/2
	572	5'	3:55	~1/4" in 15 minutes			Slow (F)

REMARKS

TYPE OF SOIL

TESTED BY B. Baker ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT/BEDROOM

O.K.

(F)

?

(F)

(F)

COUNTY #

SOIL PROFILE
 (456) (455)

0' Red Br Heavy Loam and Loam
 3.5' Red Br Loam Getting Sandier with Depth Very Little Rock
 6.5' Med Br Sa Loam Very Little Rock ~20-25% Saprolite
 14'

(104)

Red Br Heavy Loam
 Dense Red Br and Br Br Loam and Sa Loam Very Little Rock
 35'

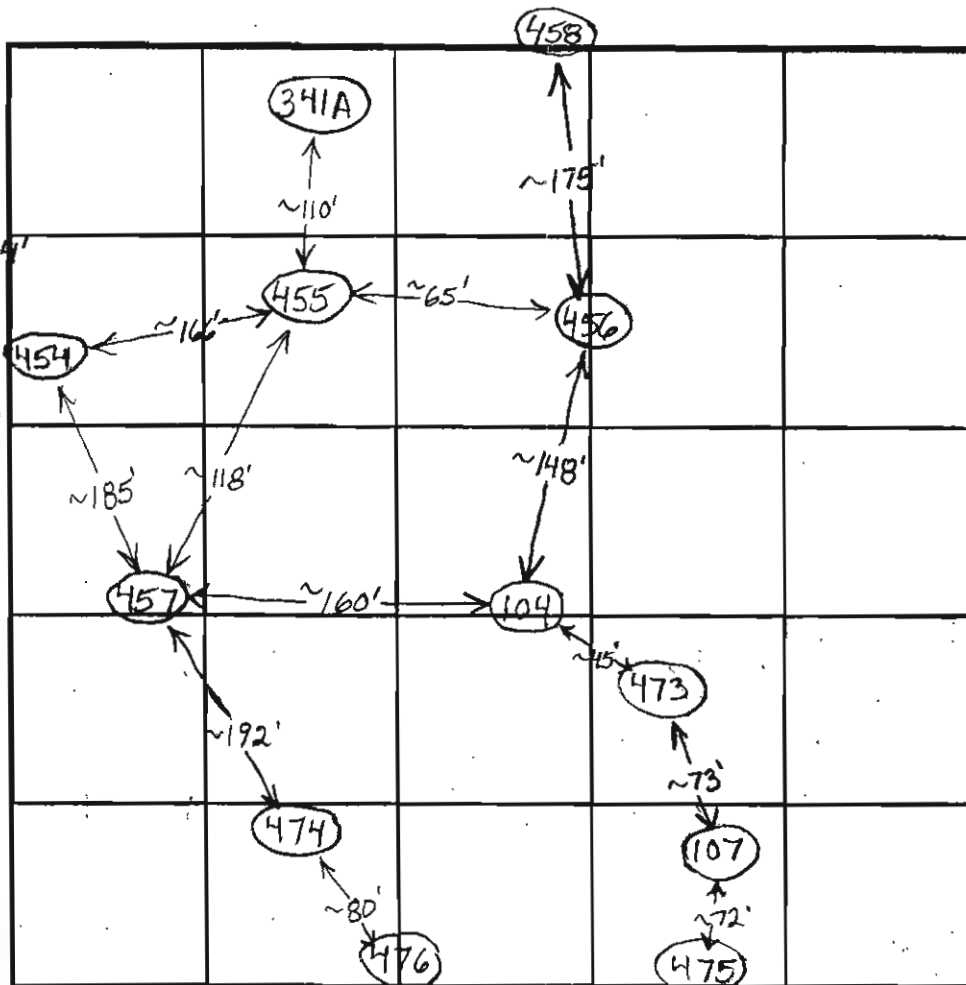
Beige Sa Loam Very Little Rock ~20% Saprolite
 11'

Caving Water
 12'

(457)

Red Br Heavy Loam
 6.5' Red Br Loam, Very Little Rock
 7-7.5'

Red Br Sa Loam Very Little Rock, ~25% Saprolite No Obvious Mottling
 13' Caving Water



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE
 (473)

0' Red Br Heavy Loam Very Little Rock
 6' Br Br Loam Very Little Rock
 9.5' Beige Gravelly + Sa Loam Mixture Very Little Rock
 11.5' Mottling
 12' Caving Water
 13.5'

Not Open Very Long

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/25/03	456	5.5' / 14' V	9:56:30	Tested in	Loam, est. 45 minutes for 2nd inch	Slow	O.K.	
		7.5'	9:57	9:58:10	9:58:10	10:00:40	2 1/2	
		6'	10:23:30	10:33:30	10:33:30	10:48	14 1/2	
	455	5' 10" / 14' V	10:30	10:45	10:45	11:08:30	23 1/2	O.K.
		7.5'	10:30:30	10:34	10:34	10:40	6	
	457	7' 8" / 13.5' V	11:00	11:05	11:05	11:14	9	
		7'	12:15:30	~7/8" in 30 minutes			Slow	(F)
	473	7' / 14' V	12:00	~7/8" in 30 minutes			Slow	(F)
	104	5' 4" / 12' V	12:44	~1/2" in 15 minutes			Slow	O.K.
		7.5'	12:48:30	12:50:30	12:50:30	12:53:15	~3	
		6.5'	1:33	1:35:15	1:35:15	1:40:10	~5	

REMARKS

TYPE OF SOIL

TESTED BY B. Baker

ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SOIL TEMPERATURE

COUNTY #

SOIL PROFILE

0' (99)
 Red Br
 Cl Loam
 2' Or Red Br
 Si Cl Loam
 4' Light Br
 Si Loam
 5-10%
 Rock
 10' Mottling
 15'

(101)

1' Red Br Cl
 Loam With
 Red Br Cl
 Loam, Red
 Br Si Cl
 Loam, Or
 Sa Loam
 1-5.5'

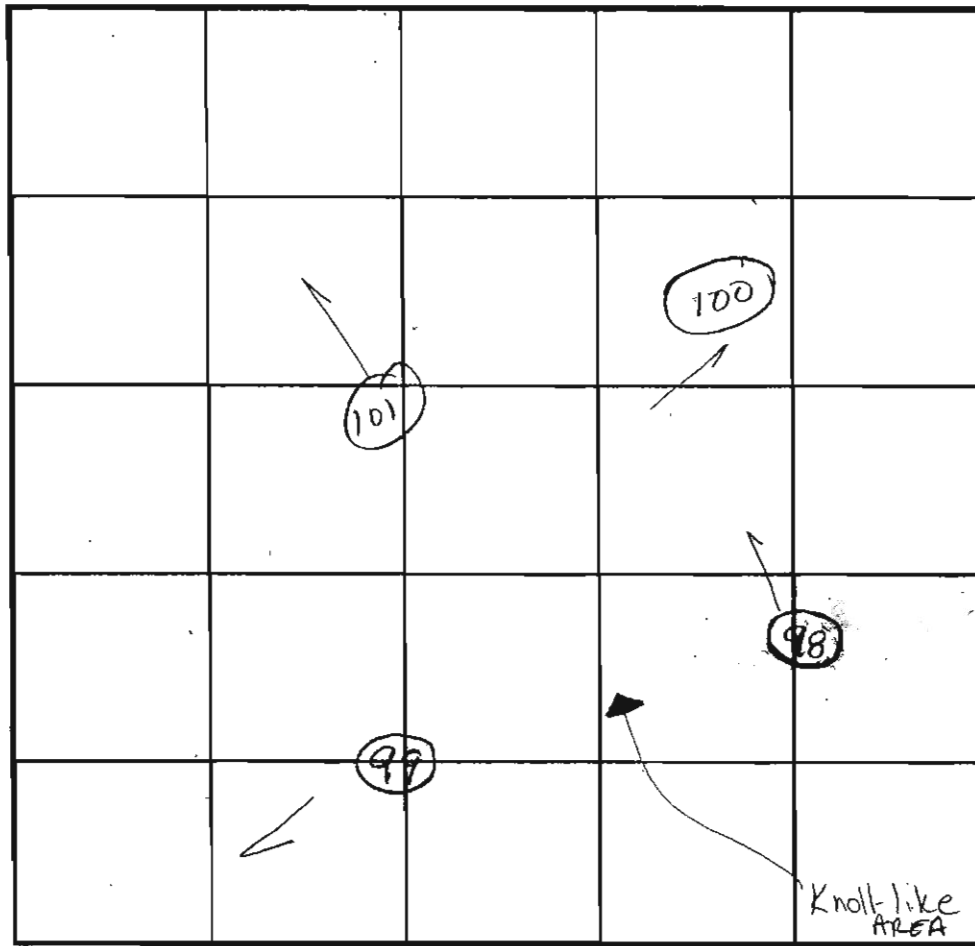
Si Loam
 5-7%
 Rock
 15-8'

Mottling
 Mica with
 Gray, Green
 Tan + Pink
 15'

(100)

4.5' Red Br Cl Loam
 Or Br Si
 Cl Loam
 Siltier
 with Depth
 8'

Mottling
 at 7.5'
 Light Br
 and org.
 Si Loam
 ~15%
 Saprolite
 14'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Ten Oaks Road

SOIL PROFILE

0' (98)
 Red Br
 Cl Loam
 3' Heavy Or Red
 Si Cl Loam
 5' Or Br Si
 Cl Loam
 6-6.5' White and
 Med Br
 Sa Loam
 ~ 10%
 Rock
 14' Mottling

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/12/01	99	5 1/2' / 15' V	2:16 ⁰⁸	2:16 ⁴⁵	2:16 ⁴⁵	2:18 ¹²	2 1/2
	101	15' V					WS
	100	14' V					WS
	98	5.5-6' / 14' V	12:50:30	12:58	12:58	1:11:30	13 1/2

REMARKS Holes DUG PER PLAN Wet season testing

TYPE OF SOIL _____

TESTED BY Brian Baker ALSO PRESENT HATFIELDS

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

MIN ET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SO. STRENGTH _____

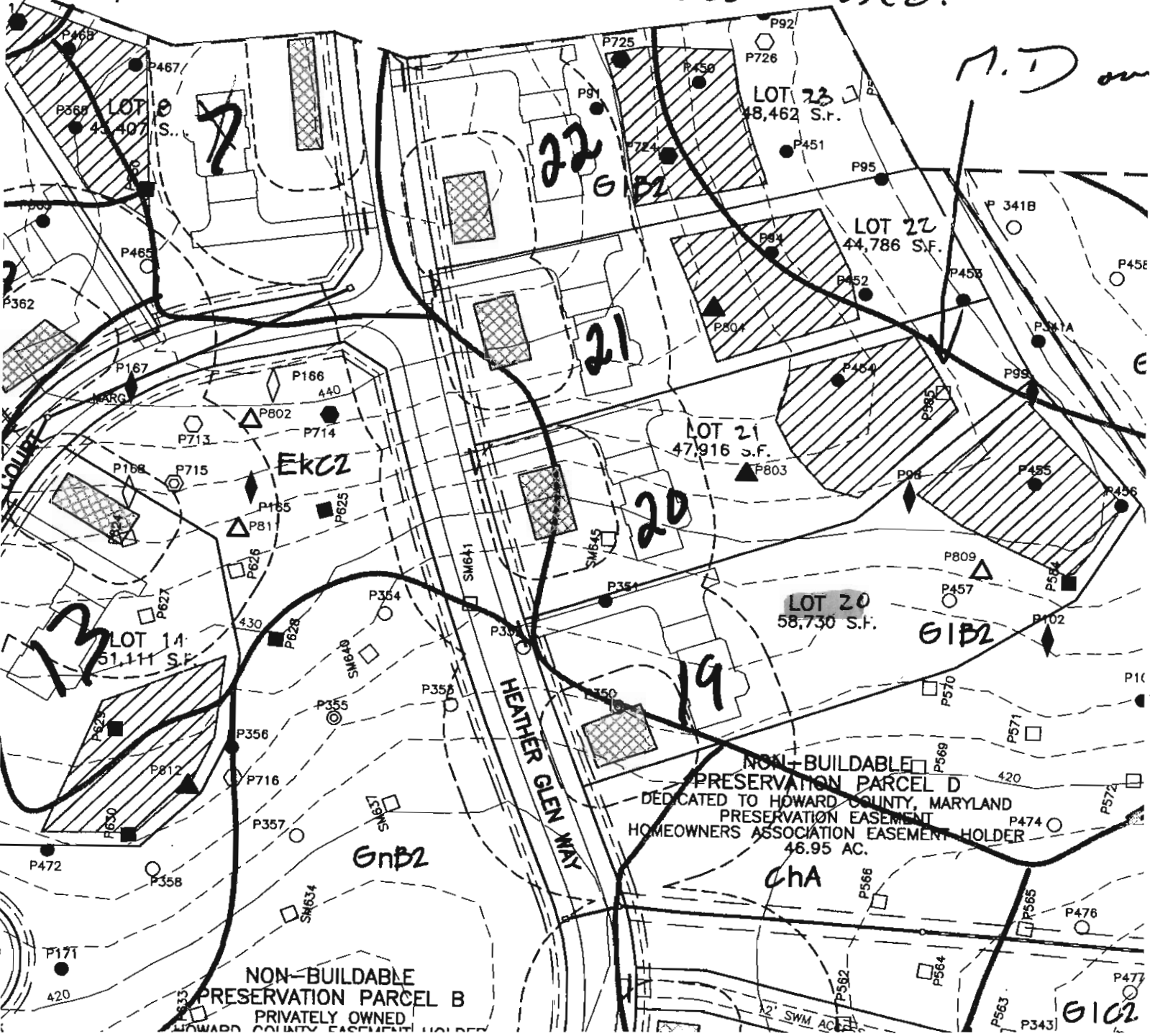
2/07
Signed PC
(Revised)

2/8/07

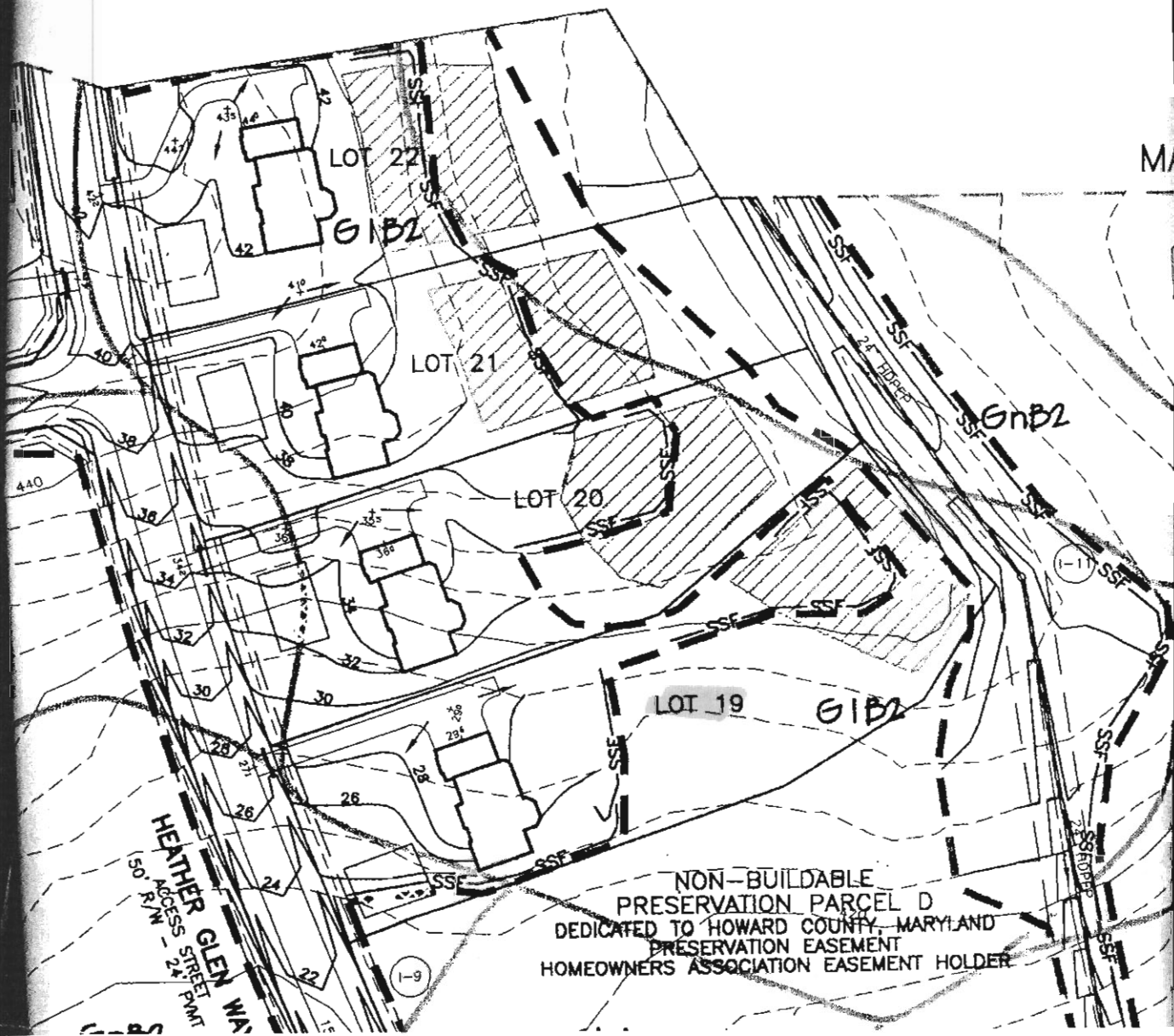
Incorrect symbol
585 Passed.

M.D. on

SHEET 1



Signed P-Plan



SEE

SHEET 8

Signed PC

MATCH LI

