

COUNTY #

SOIL PROFILE
828 827

red
brn
Sicklm

orange
bigh
SSL

15%
shate

4.0

3.0

824 822
825 817

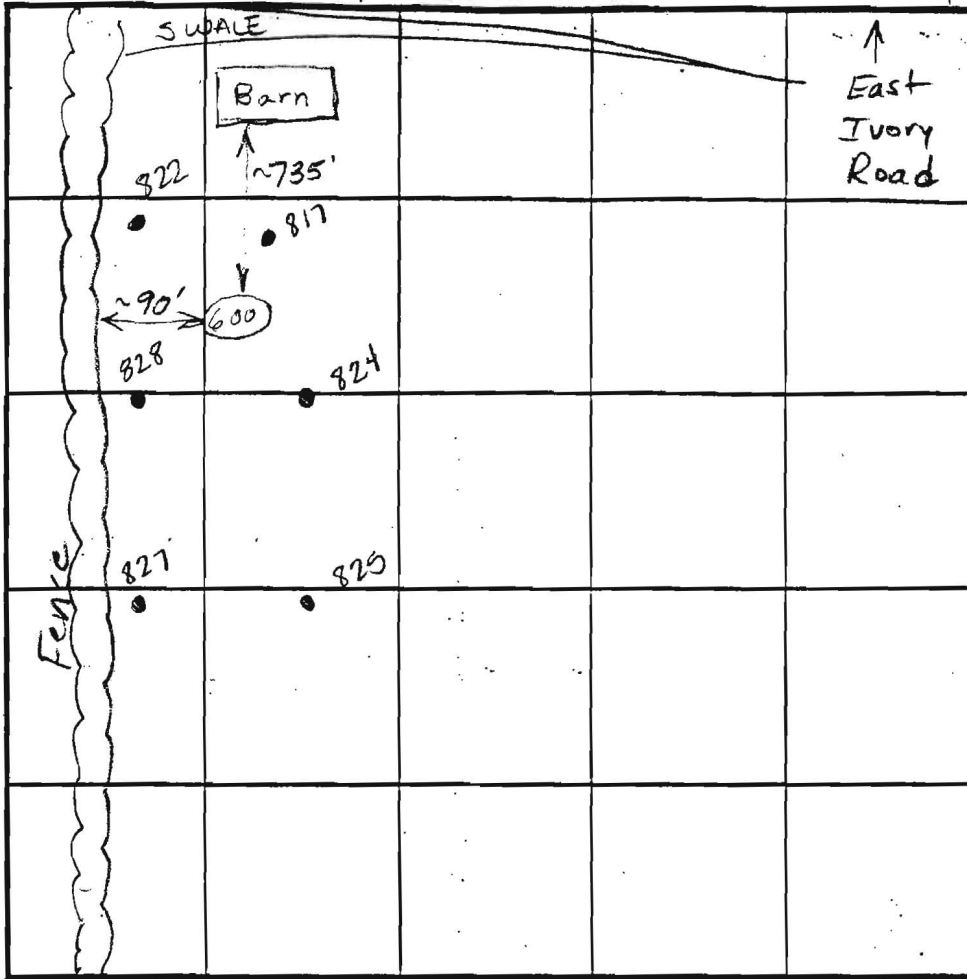
orange
brn
Silm

lgt
orange
SSL

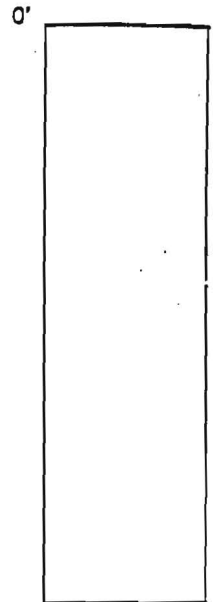
2.5

horizontal
saprolite
15%

3.5



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-1-01	828	4.0 V13.0	10:22	10:23	10:23	10:25	2min
	827	3.5 V14.5	10:25	10:26	10:26	10:27	1min
	825	3.0 V13.5	10:30	10:31	10:31	10:32	1min
	824	4.0 V13.0	10:32	10:35	10:35	10:38	3min
	817	3.5 V13.5	10:39	10:40	10:40	10:42	2min
	822	4.0 V14.0	10:41	10:43	10:43	10:45	2min

all ok
4/8

REMARKS _____

TYPE OF SOIL _____

TESTED BY Amy McMillen ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SO FT BEDROOM _____

COUNTY #

SOIL PROFILE

600

Topsoil and Red Br Loam

20"

Light Br Sa Loam ~20% Rock

Pocket of ~25-30% Rock from 6'-8'

13.5'

628

Red Br Heavy Loam and Topsoil

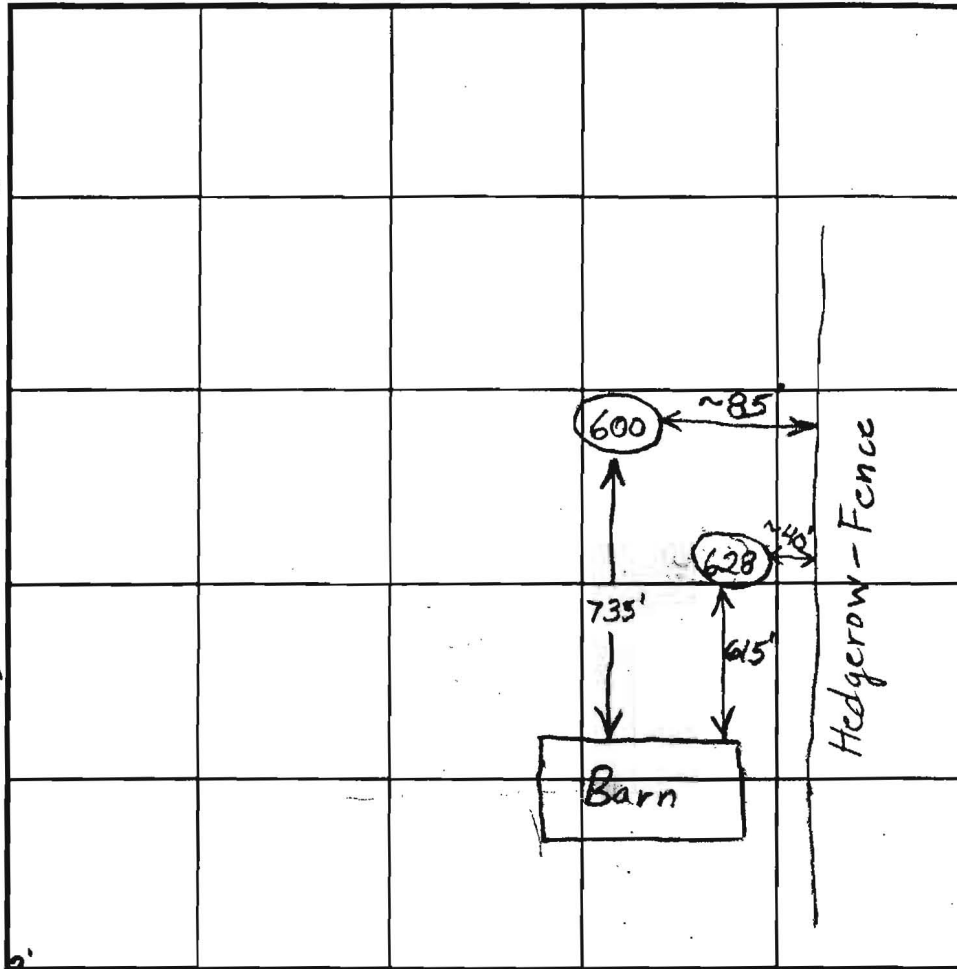
1.5'-3'

Med Br Sa Loam ~5% Rock

14'

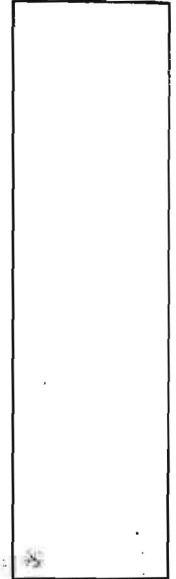
Light Br Heavy Loam and Topsoil

15.5'



SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Ivory Road East

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/30/02	600	3.5/13.5'	9:18:30	9:19:30	9:19:30	9:21	1 1/2	OK
5/23/02	628	3'/14'	2:04	2:04:45	2:04:45	2:06:20	~1 1/2	OK
Holes Done with Post Hole Digger								

REMARKS _____

TYPE OF SOIL _____

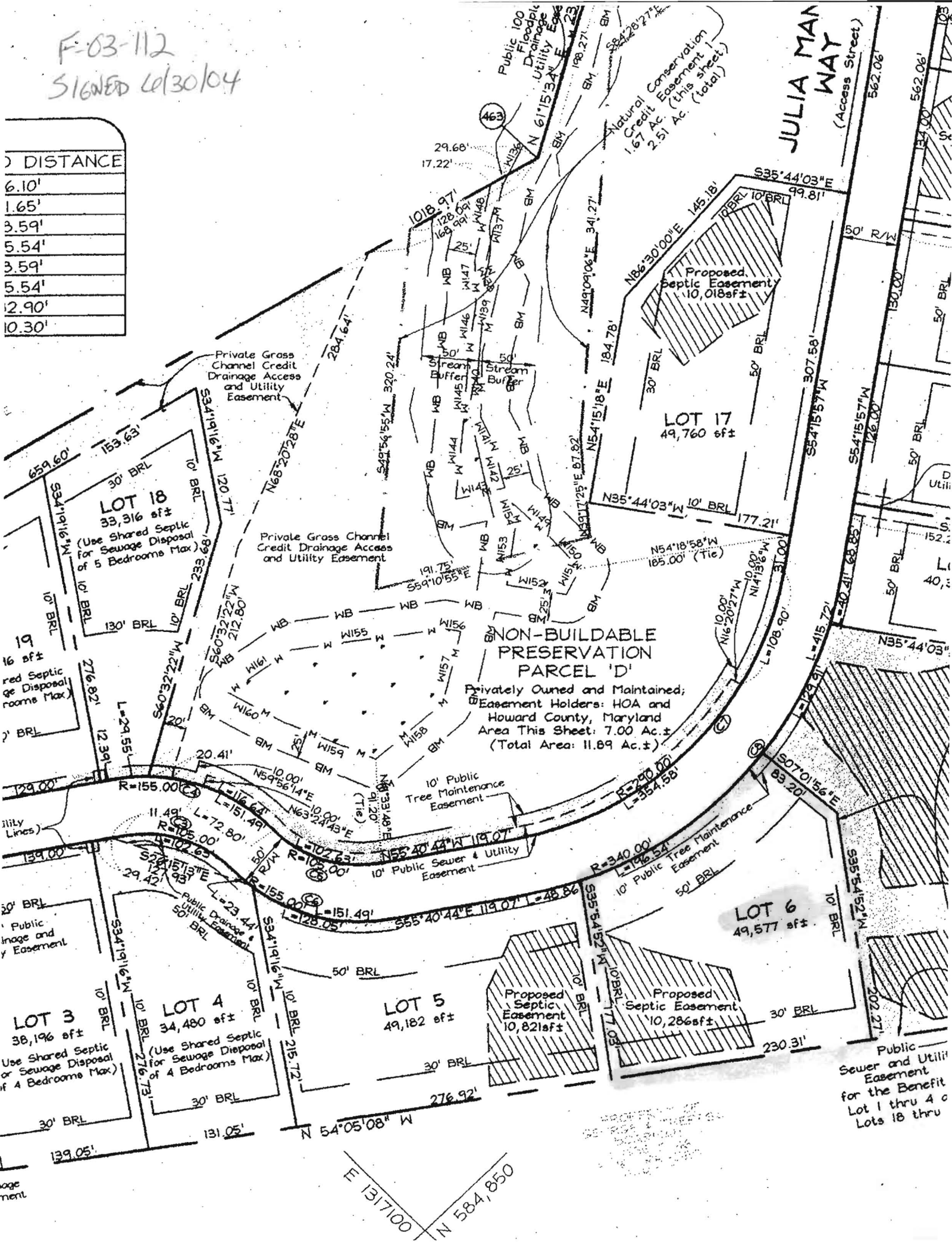
TESTED BY _____ ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

F-03-112
 SIGNED 4/30/04

DISTANCE
6.10'
1.65'
3.59'
5.54'
3.59'
5.54'
12.90'
10.30'



JULIA MAN WAY
 (Access Street)

LOT 18
 33,316 sqft
 (Use Shared Septic for Sewage Disposal of 5 Bedrooms Max)

LOT 17
 49,760 sqft

NON-BUILDABLE PRESERVATION PARCEL 'D'
 Privately Owned and Maintained;
 Easement Holders: HOA and Howard County, Maryland
 Area This Sheet: 7.00 Ac.±
 (Total Area: 11.89 Ac.±)

LOT 3
 38,196 sqft
 Use Shared Septic or Sewage Disposal of 4 Bedrooms Max)

LOT 4
 34,480 sqft
 (Use Shared Septic for Sewage Disposal of 4 Bedrooms Max)

LOT 5
 49,182 sqft

LOT 6
 49,577 sqft

Proposed Septic Easement
 10,018 sqft

Proposed Septic Easement
 10,821 sqft

Proposed Septic Easement
 10,286 sqft

Public Sewer and Utility Easement for the Benefit of Lot 1 thru 4 & Lots 18 thru

E 1317100
 N 584,850