

APPLICATION

PERCOLATION TESTING

A 514952

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 2/28/01

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 Waterford Farm Joint Venture

ADDRESS 4003 Jennings Chapel Rd PHONE _____
Brookville MD 20833

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Waterford Property LOT NO. 31

ROAD AND DESCRIPTION Tracy Road

TAX MAP 13, 14, 20, 21 PARCEL # 20

SIZE OF LOT _____ TYPE BLDG. SFD
(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. Charles A. Shuman
(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

AS/4952-C
COUNTY #

SOIL PROFILE

0' 708/710

red-brown clay
↓
Orange tan-sandy loam
10-20% Rock FRAGS

14'

711

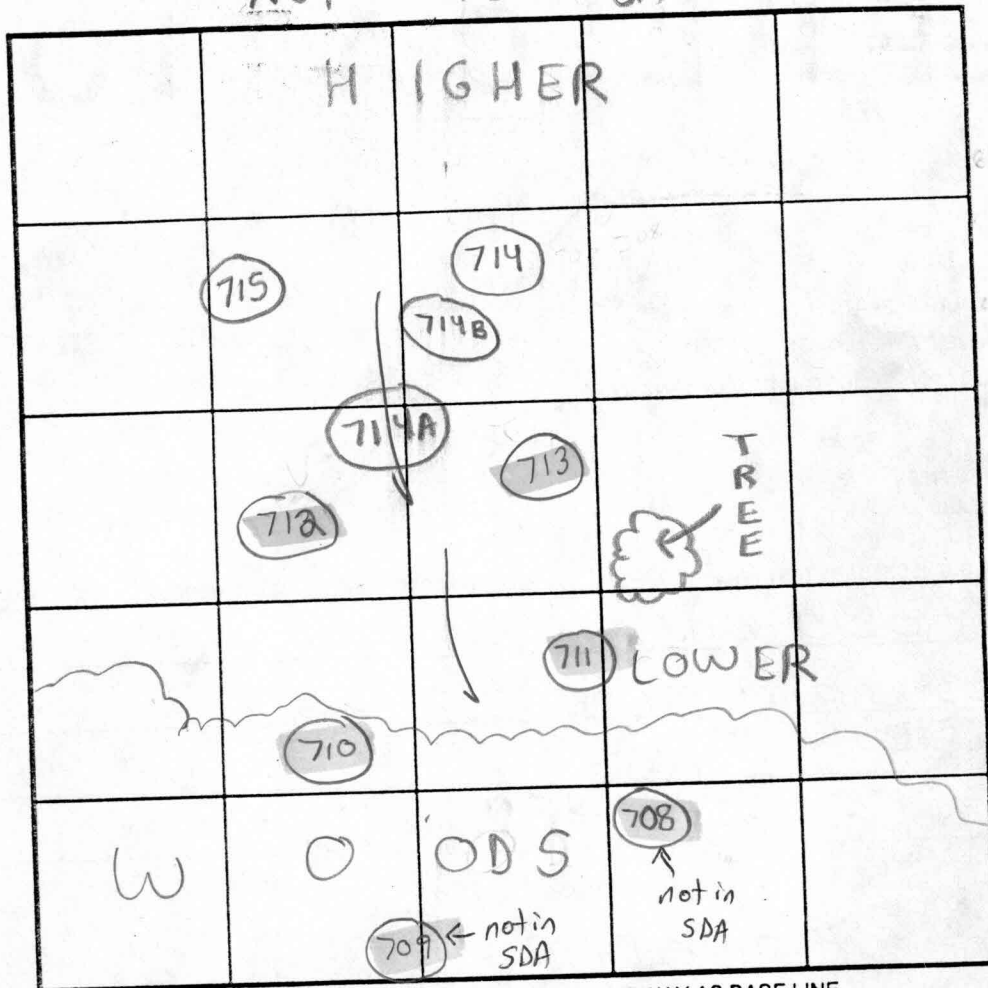
red-brown clay
tan sandy loam
5-10% Rock FRAGS

13'

709

red-brown clay loam
orange-red sandy loam
5-15% Rock FRAGS

14'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Lot 31

SOIL PROFILE

0' 712/713

red-brown clay 1m
orange-brown clay loam
tan-sandy loam
10-20% silty loam

14'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/29/01	708	13'✓	(VISUAL OK		SEE	SOIL PROFILE)	OV
	711	4'5" T / 13'✓	12:16 pm	12:18 pm	12:18 pm	12:23 pm	5 min OV
	710	14'✓	(VISUAL OK		SEE	SOIL PROFILE)	OV
	709	4'5" T / 14'✓	12:45 pm	12:48 pm	12:48 pm	12:51 pm	3 min OV
	712	14'✓	(VISUAL OK		SEE	SOIL PROFILE)	O
	713	5'5" T / 14'✓	1:07 pm	1:23 pm	1:23 pm	1:33 pm	10 min OI

REMARKS Shallow System Only!

TYPE OF SOIL Glenelg

TESTED BY SRK

ALSO PRESENT Chude Sharp

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 4 min

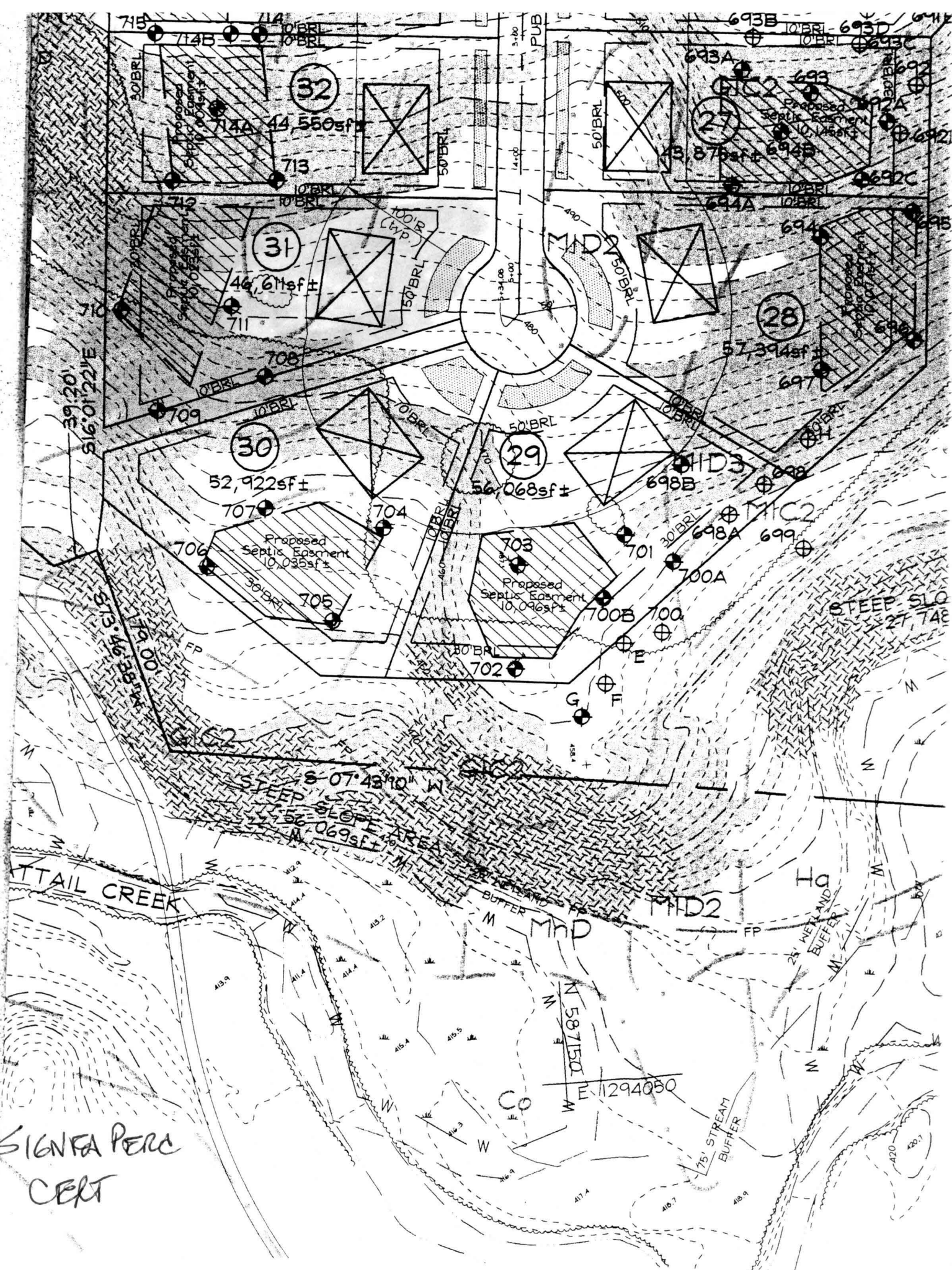
TRENCH WIDTH 3'

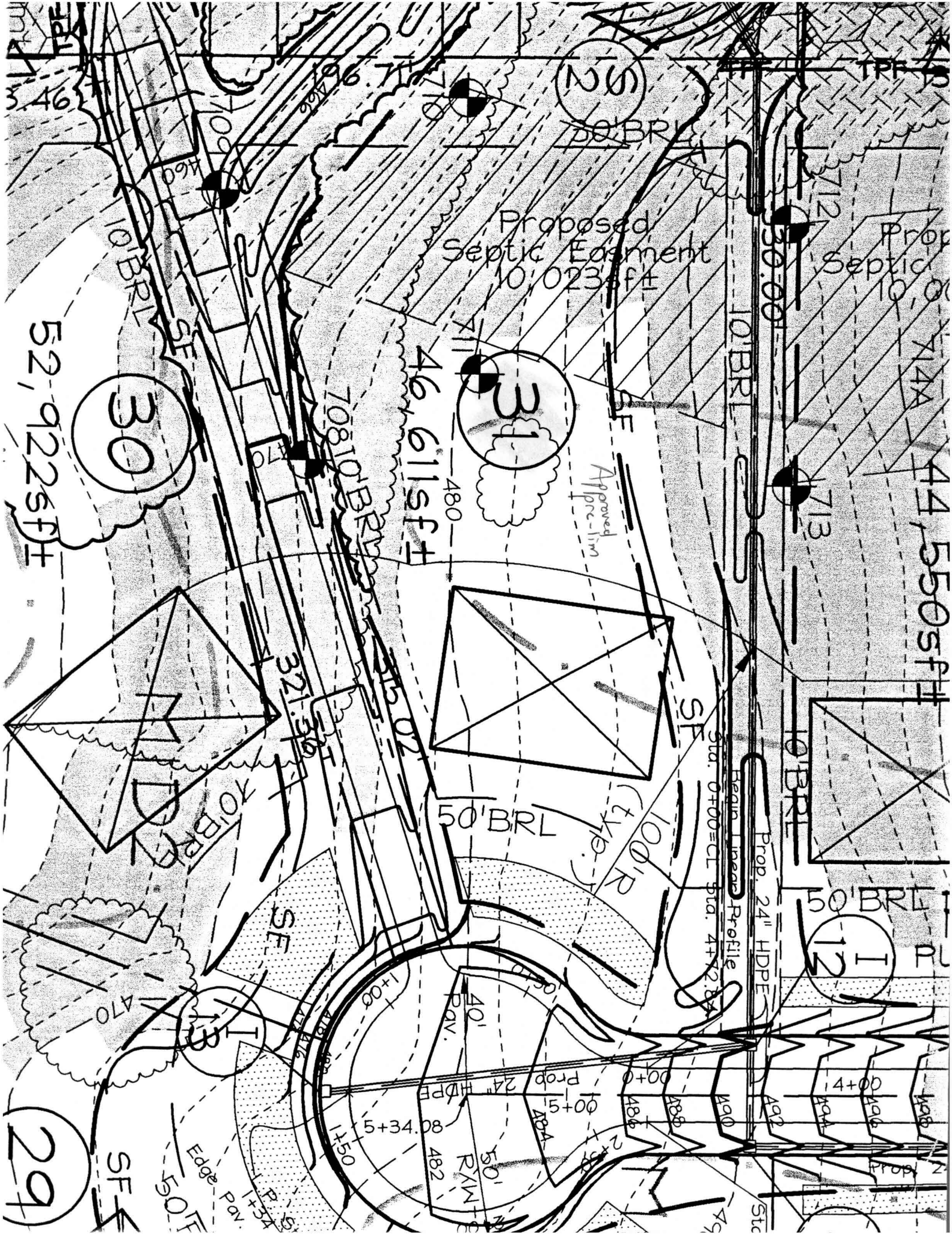
INLET DEPTH 2.5'

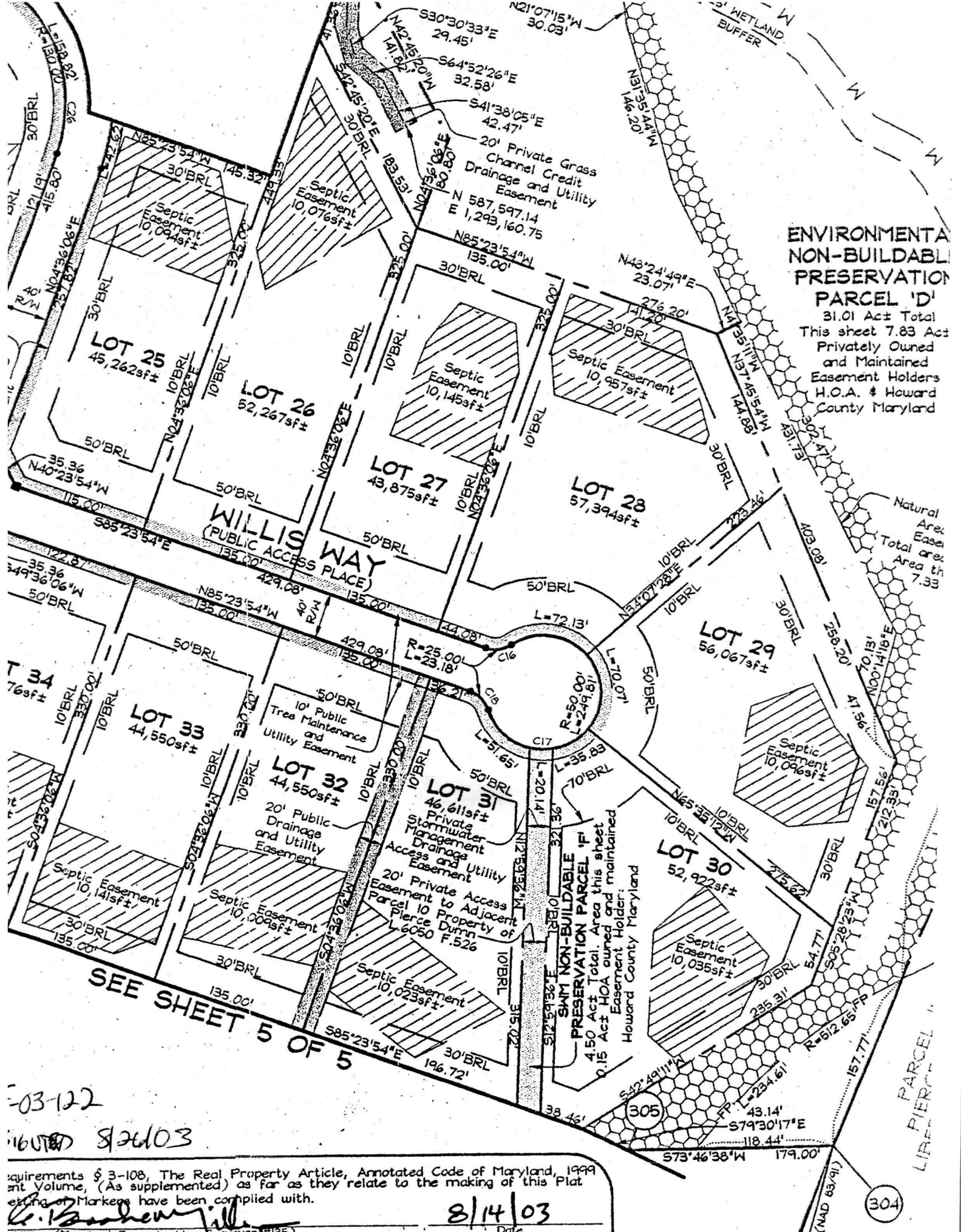
MAXIMUM BOTTOM DEPTH 4.5'

SO. FT./BEDROOM 180

SIGNFA PERC
CERT







**ENVIRONMENTAL
NON-BUILDABLE
PRESERVATION
PARCEL 'D'**
31.01 Act± Total
This sheet 7.83 Act
Privately Owned
and Maintained
Easement Holders
H.O.A. & Howard
County Maryland

Natural
Area
Easement
Total area
Area th
7.33

**SWIM NON-BUILDABLE
PRESERVATION PARCEL 'F'**
4.50 Act± Total. Area this sheet
0.15 Act± HOA owned and maintained
Easement Holder:
Howard County Maryland

03-122

16078 8/26/03

Requirements § 3-108, The Real Property Article, Annotated Code of Maryland, 1999
and Volume, (As supplemented) as far as they relate to the making of this Plat
excepting of Markers have been complied with.

C. B. Bannerman, Jr.
Miller (Maryland Property Line Surveyor #135)

8/14/03
Date

(304)