

A5152274

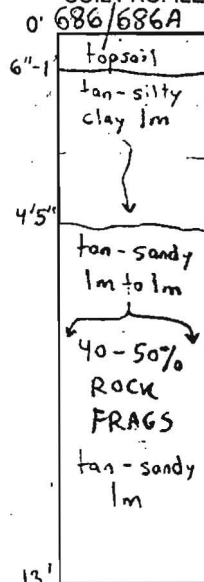
NOT TO SCALE

686A

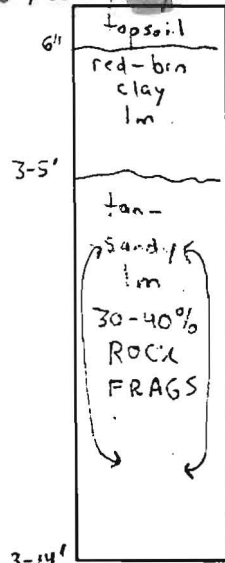
LOT 26

COUNTY #

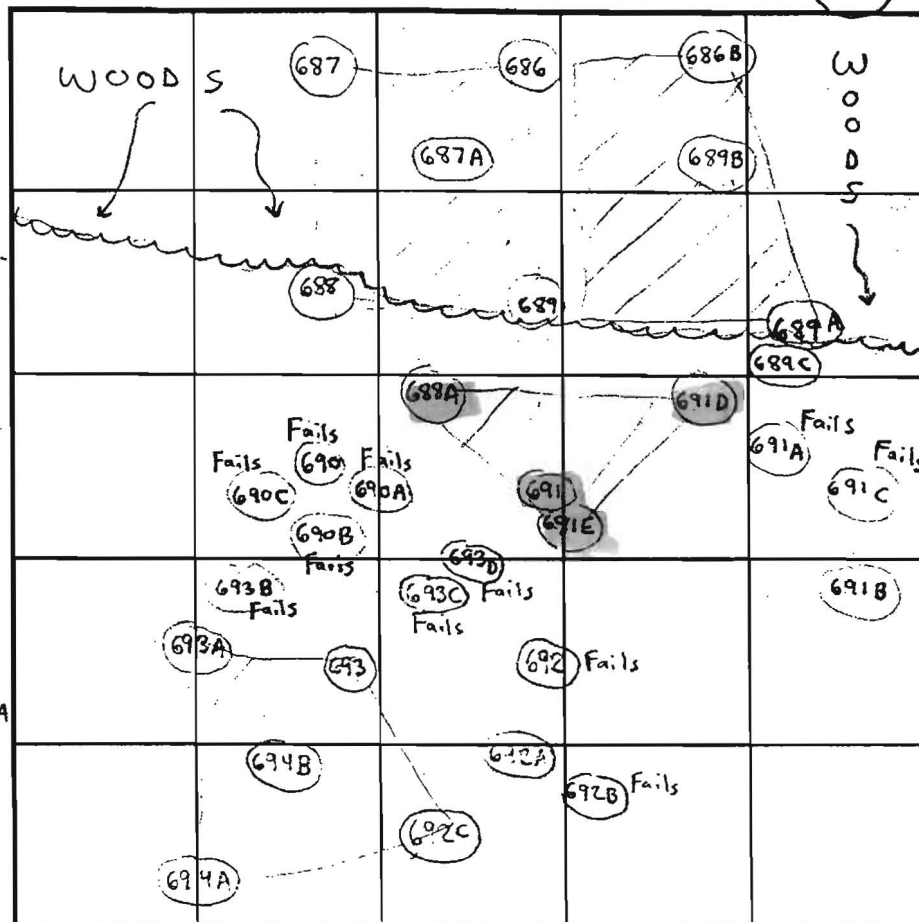
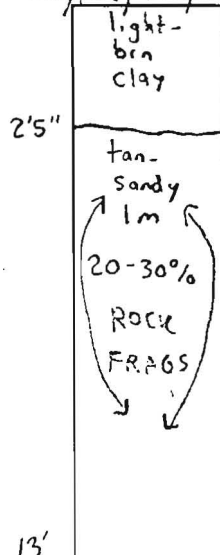
SOIL PROFILE



687/689A/691/691B/692A

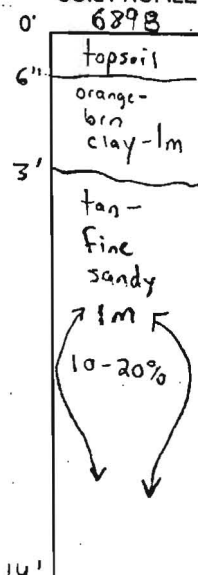


688/689/693/693A



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE



690A,B,C, 691A,C, 692, 693B

>50% ROCK FRAGS & SURFACE ROCK REFUSAL

3-9'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/25/01 →	686	4'T/13'V	9:52am	9:56am	9:56am	10:06am	10min	OK
8/6/01 →	686A	13'V	(VISUAL)	OK	SEE	SOIL PROFILE		OK
7/25/01 →	687	3'5" T / 14'V	10:16am	10:17am	10:17am	10:19am	2min	OK
" →	688	4'T / 13'V	10:34am	10:35am	10:35am	10:37am	2min	OK
" →	689	5'T/13'V	10:42am	10:44am	10:44am	10:46am	2min	OK
8/6/01 →	689A	13-14'V	(VISUAL)	OK	SEE	SOIL PROFILE		OK
2/1/02 →	689B	"	"	"	"	"	"	OK
7/25/01 →	690A,B,C	3-8'V	CBACKHOE	REFUSAL	>50%			Fails
" →	691	5'5" T / 13'V	10:53am	10:55am	10:55am	10:57am	2min	OK
8/6/01 →	691A	9'V	(BACKHOE)	REFUSAL	>50%			Fails
8/8/01 →	691C	"	"	"	"	"		Fails
7/25/01 →	692	4'V	"	"	"	"		Fails
"	693B	"	"	"	"	"		Fails
"	693	13'V	(VISUAL)	OK	SEE	SOIL PROFILE		OK
"	693A	"	"	"	"	"		OK
8/8/01 →	692A	14'V	"	"	"	"	"	OK
	691B	"	"	"	"	"	"	OK

REMARKS Shallow System only!

TYPE OF SOIL Glencliff & Mandr He concurs w/ my decision

TESTED BY SRK Rock Center in hole shown to Barry Glatfelter on 2/8/02 ALSO PRESENT Chuck Sharp

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 4min TRENCH WIDTH 3'

INLET DEPTH 3' MAXIMUM BOTTOM DEPTH 5' SQ. FT./BEDROOM 180

A515227-4
COUNTY #

Lot 26

SOIL PROFILE

692B

SOIL PROFILE

688A/691D

0' orange-brown clay 1m
3' orange-brown sandy 1m
>50% THRU
PROFILE
13'

0' top soil
12' orange-brown clay 1m
2' tan-brown fine sandy 1m
20-40% ROCK FRAGS
12-13'

693C & D

SEE
692B

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
2/4/02	692B	7' T / 13' V	10:15am	10:16am	10:16am	10:17am	1 min	Fails
	693C/D	7' T / 13' V	10:33am	10:34am	10:34am	10:35am	1 min	Fails
	691E	7' T / 13' V	11:04am	11:06am	11:06am	11:08am	2 min	OK
	691D	7' T / 13' V	11:08am	11:09pm	11:09am	11:11pm	2 min	OK
	688A	7' T / 12' V	11:17am	11:20am	11:20am	11:23am	3 min	OK

REMARKS Tests done at 7' to verify treatment zone times

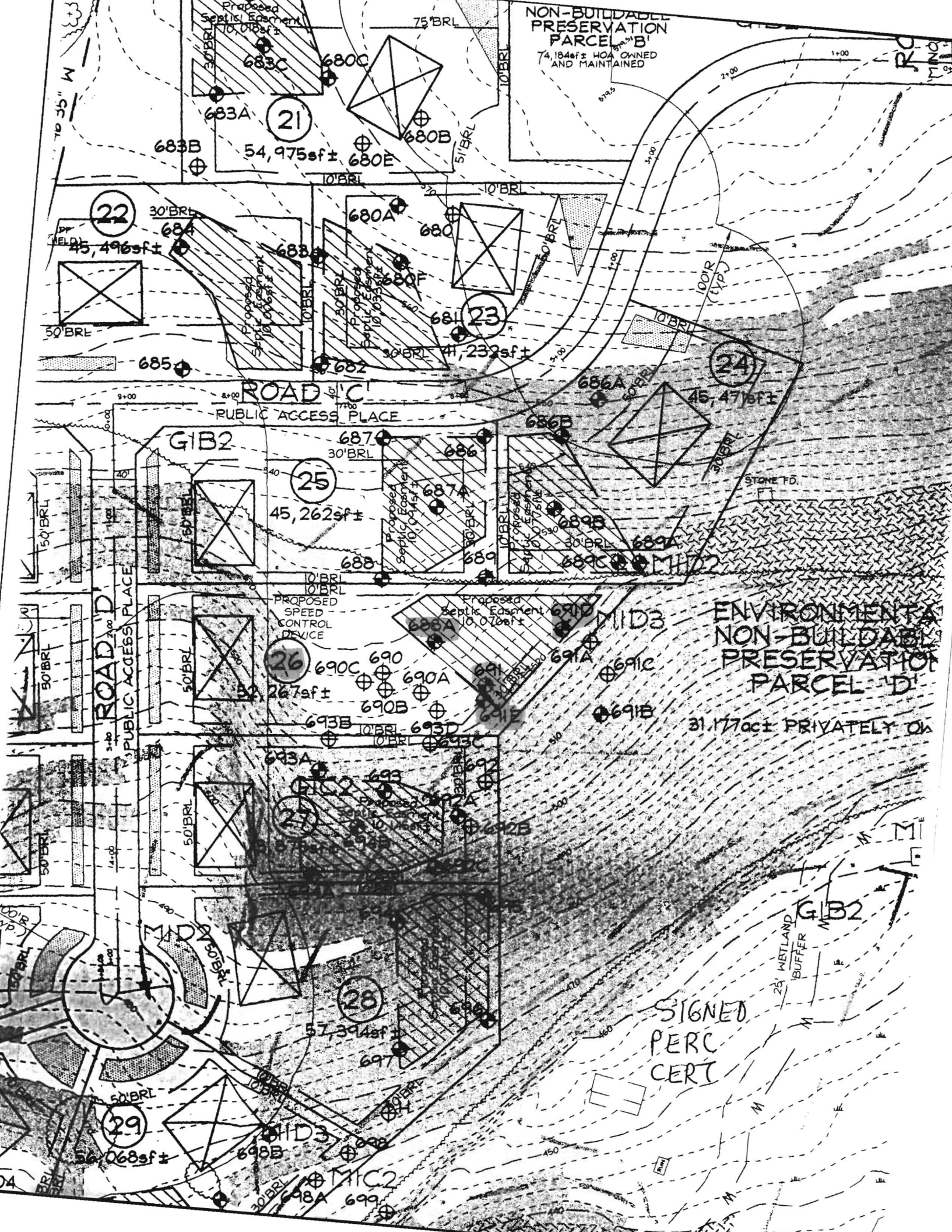
TYPE OF SOIL Shallow System only! → Glenelg Manor

TESTED BY SRK ALSO PRESENT Chuck Sharp

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH 3'

INLET DEPTH 3' MAXIMUM BOTTOM DEPTH 5' SQ. FT./BEDROOM _____

691E
2' orange-brown clay
4' orange-brown clay 1m
tan-red fine sandy 1m
10-20% ROCK FRAGS
13'



NON-BUILDABLE
PRESERVATION
PARCEL 'B'
74,184sf± HOA OWNED
AND MAINTAINED

54,975sf±

ROAD 'C'
PUBLIC ACCESS PLACE

GIB2

45,262sf±

PROPOSED
SPEED
CONTROL
DEVICE

PROPOSED
SEPTIC EASEMENT
10,045sf±

PROPOSED
SEPTIC EASEMENT
10,070sf±

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10,070sf±

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PROPOSED
SEPTIC EASEMENT
10,070sf±

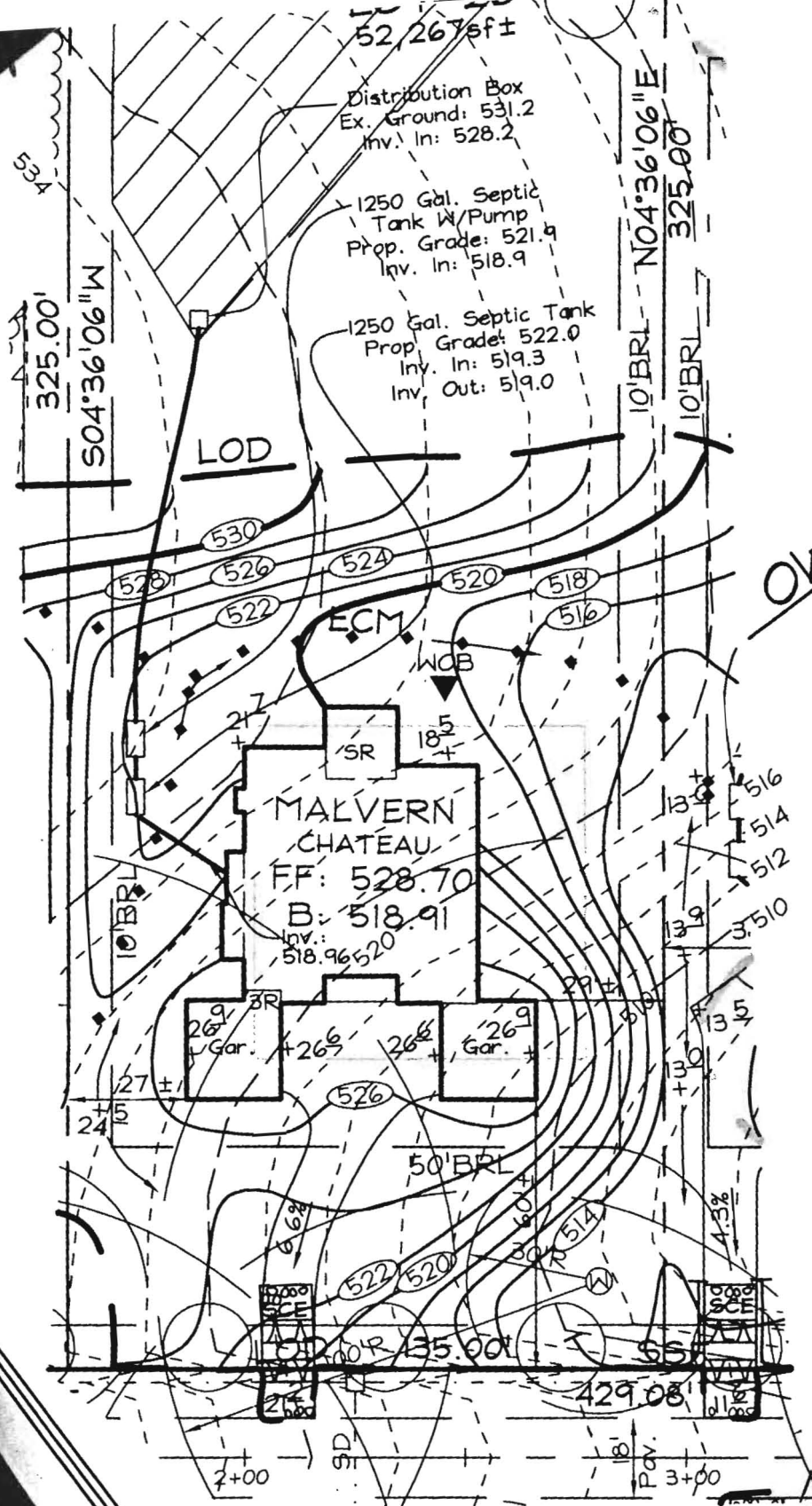
ENVIRONMENTAL
NON-BUILDABLE
PRESERVATION
PARCEL 'D'

31,177ac± PRIVATELY OWNED

GIB2

SIGNED
PERC
CERT

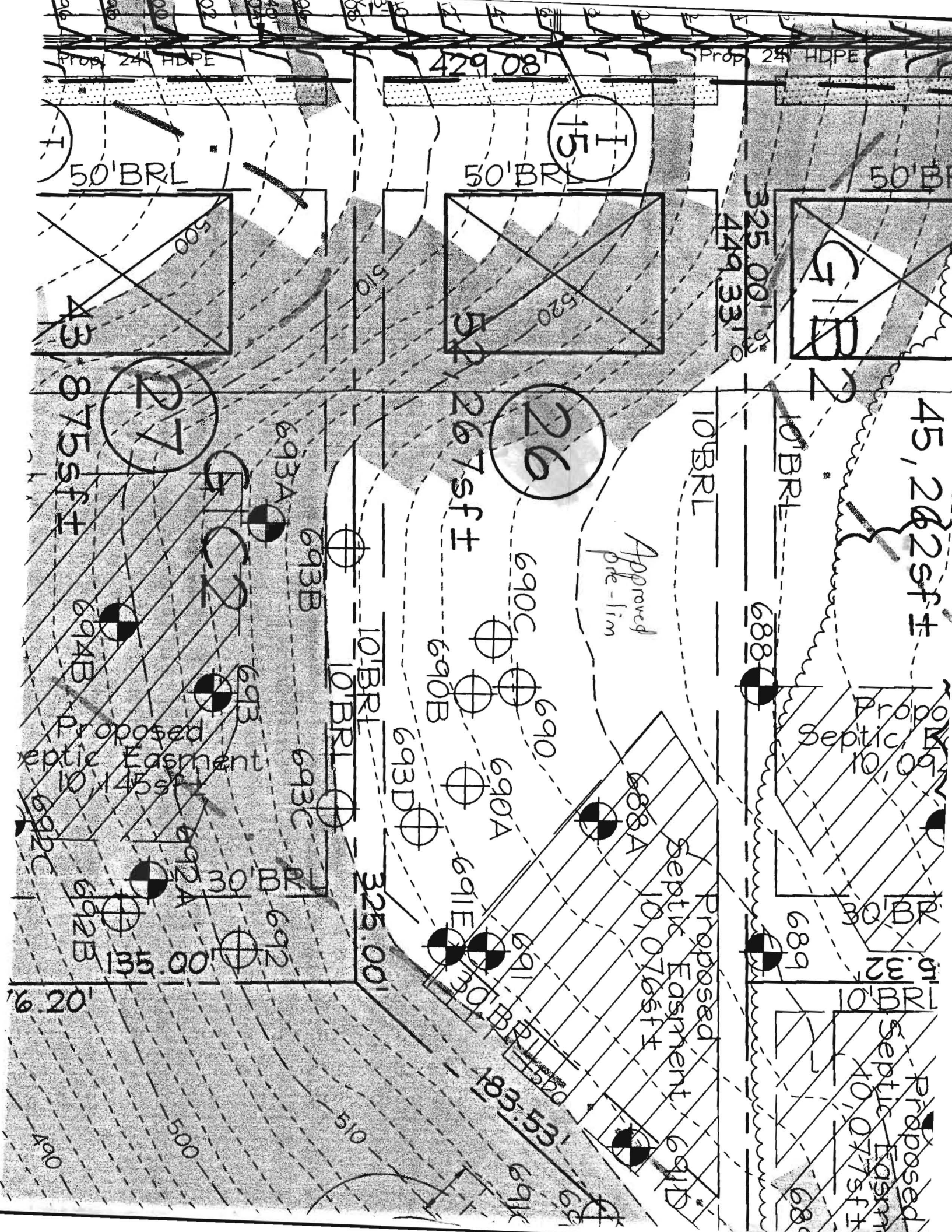
25' WETLAND
BUFFER



OWNER/DEVELOP
 TOLL MD II, LP
 7164 Columbia Gateway
 Suite 230
 Columbia, Maryland
 410.872.918

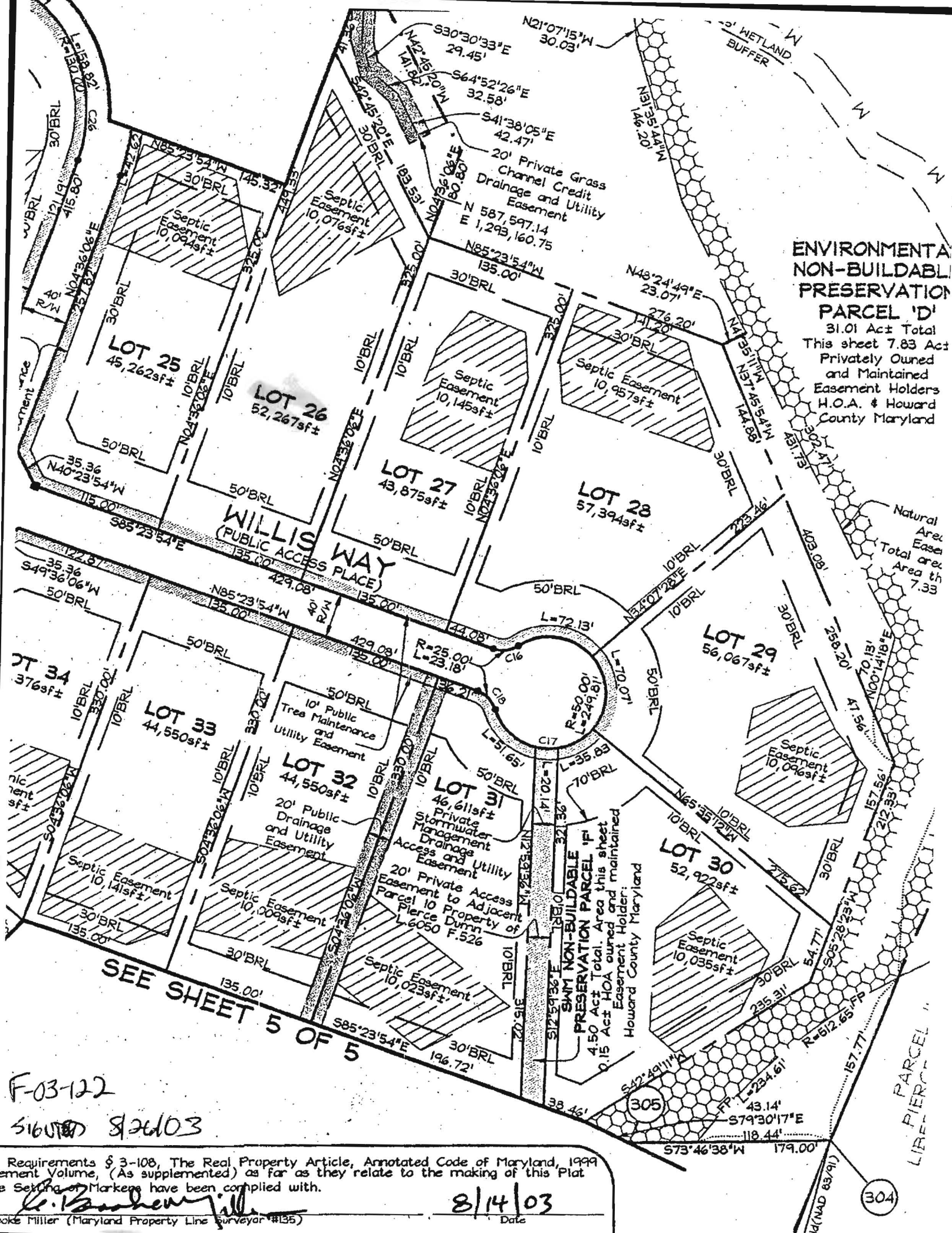
- NOTES:**
1. See Approved Grading Plan GP-04-39 for Entailment.
 2. The existing water features on this plan (including the existing wetland) with the attached tag number has been shown as shown on the attached surveyor's map.

FSH
 Engineer
 8318 F...
 Tel: 410...
 E-mail: ...



**ENVIRONMENTAL
NON-BUILDABLE
PRESERVATION
PARCEL 'D'**

31.01 Acre Total
This sheet 7.83 Acre
Privately Owned
and Maintained
Easement Holders
H.O.A. & Howard
County Maryland



SEE SHEET 5 OF 5

F-03-122
516000 8/26/03

8/14/03
Date

FILE INQUIRY NOTES

DATE	RESULTS OF REVIEW FOR FILE
1/14/06	Mike w/ Fogles called in (402-984-8135) Said lots 26, 29, 32 of Catfish trace have been dug down to 15-16' below pitless & still have not hit grant. Spoke to Betty Mayne, she said when Joe was out at Lot 27 (same issue) he said more lots have casing extended on this court. Called Nate w/ Toll Bros (443-506-9446), told him about this situation & asked him to find out who did the extensions & have them put in writing about the work done or they can drill new wells. Bob & Bert agreed because Joe Mayne did the original drilling, we may never actually see the grant. (SC) No ICOP until we get something in writing on casing extensions (SC)
1/26/06	Contractor called in an insp for today No one went. Allen Crompton called in said they found the grant 10' below where they previously dug. OK to cover (SC)