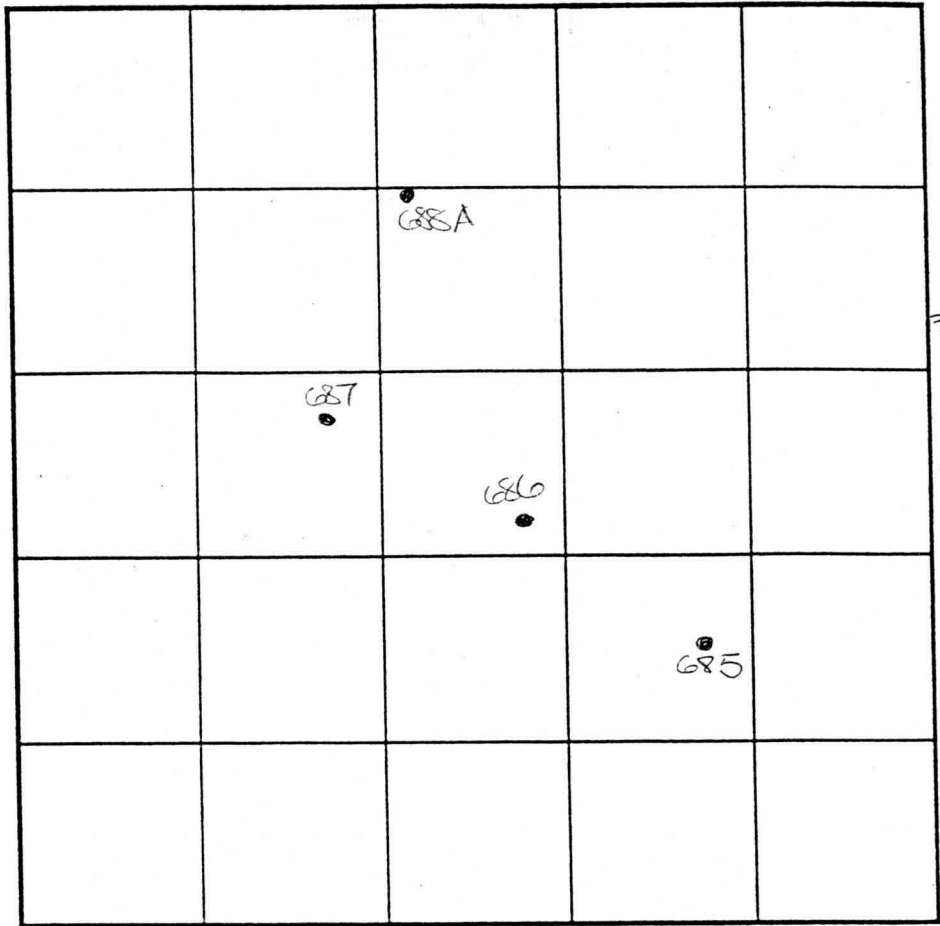


COUNTY #

SOIL PROFILE  
685  
0' topsoil  
1' org brn cl Lm  
4' org brn si cl Lm  
11' Mottles  
12' water

686  
0' topsoil  
1' org brn cl Lm  
4.5' med brn si mica Lm  
12.5' Mottles  
14' water

687  
0' topsoil  
1' red org brn cl Lm  
4' org brn si mica Lm  
14' 10% rock



SOIL PROFILE  
688A  
0' topsoil  
1' red org brn cl Lm  
3.5' 4' org brn si mica Lm  
20%+ rock  
12' refusal

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME
			START	STOP	START	STOP	
6-13-01	686	4.5' S	1:26	1:33	1:33	1:42	9
		14.0' D	Water - see profile				OK
	687	4.5' S	1:34	1:36.3	1:36.3	1:39.3	3
		14.0' D	Visual - see profile				OK
	688A	4.5' S	1:39.3	1:44	1:44	1:50.3	7
		12.0' D	Refusal - see profile				OK
	685	12.0' D	Water - see profile				FAIL

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_ DUE TO DROUGHT CONDITIONS,  
TESTED BY DKC APPROVABLE HOLES MUST HAVE 8  
TRENCH DESIGN DATA: AV FEET FROM OBSERVED  
INLET DEPTH \_\_\_\_\_ GROUNDWATER TO BOTTOM OF  
PROPOSED SEPTIC SYSTEM

PRESENT M. Johnson & Co  
Owners  
TRENCH WIDTH \_\_\_\_\_  
FT/BEDROOM \_\_\_\_\_

COUNTY #

SOIL PROFILE

(476)

0' ~~topsoil~~ 6-8"  
 Brn CLM  
 Rock Frag ~15%  
 6 1/2'  
 brn dk brn  
 Lateral Mn aggregates  
 & white bluish grey  
 Micaeous SAND  
 WATER Bottom 14'  
 7' →  
 Rock ~15%

(478)

T.S. 4'  
 brn CLM - Sand & silt  
 Rock Frag 15-20%  
 brn Lm  
 9'  
 water table  
 soil is bluish white, black weathered Saprolite & sand  
 14' Bottom

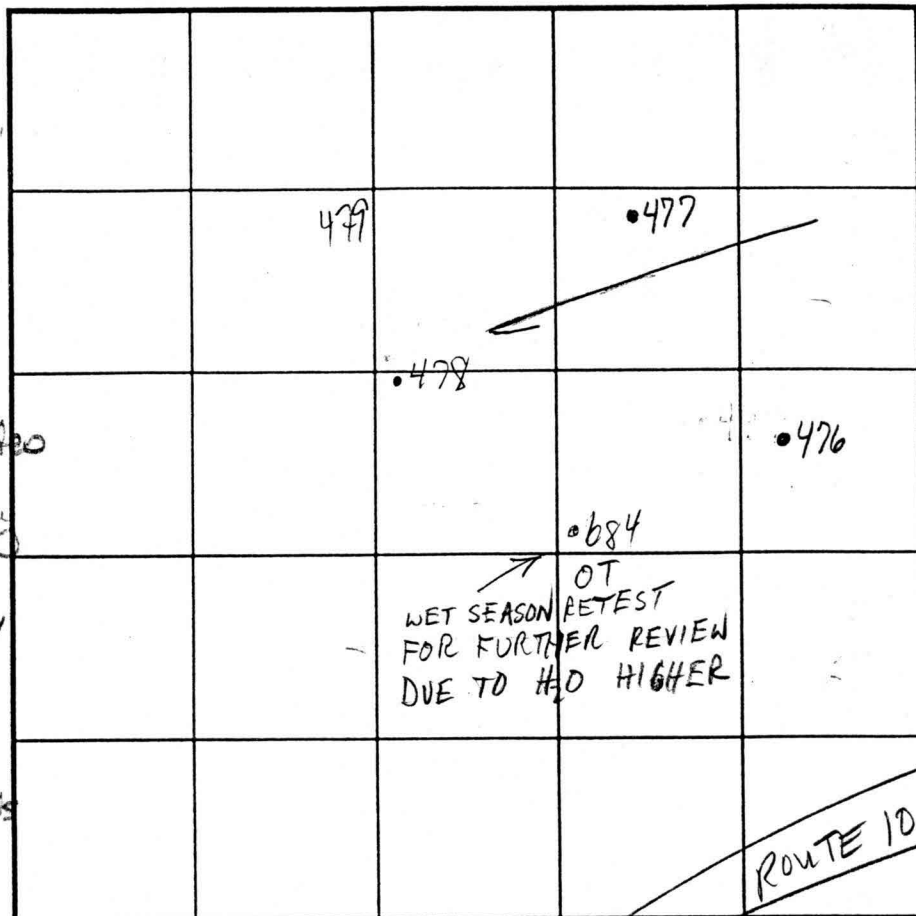
(479)

T.S.  
 Dense Rd CLM  
 4'  
 beige tan  
 Some mica  
 wear fr  
 Saprolite  
 Rock Frag 5-10%  
 NO water  
 14' Bottom

SOIL PROFILE

(477)

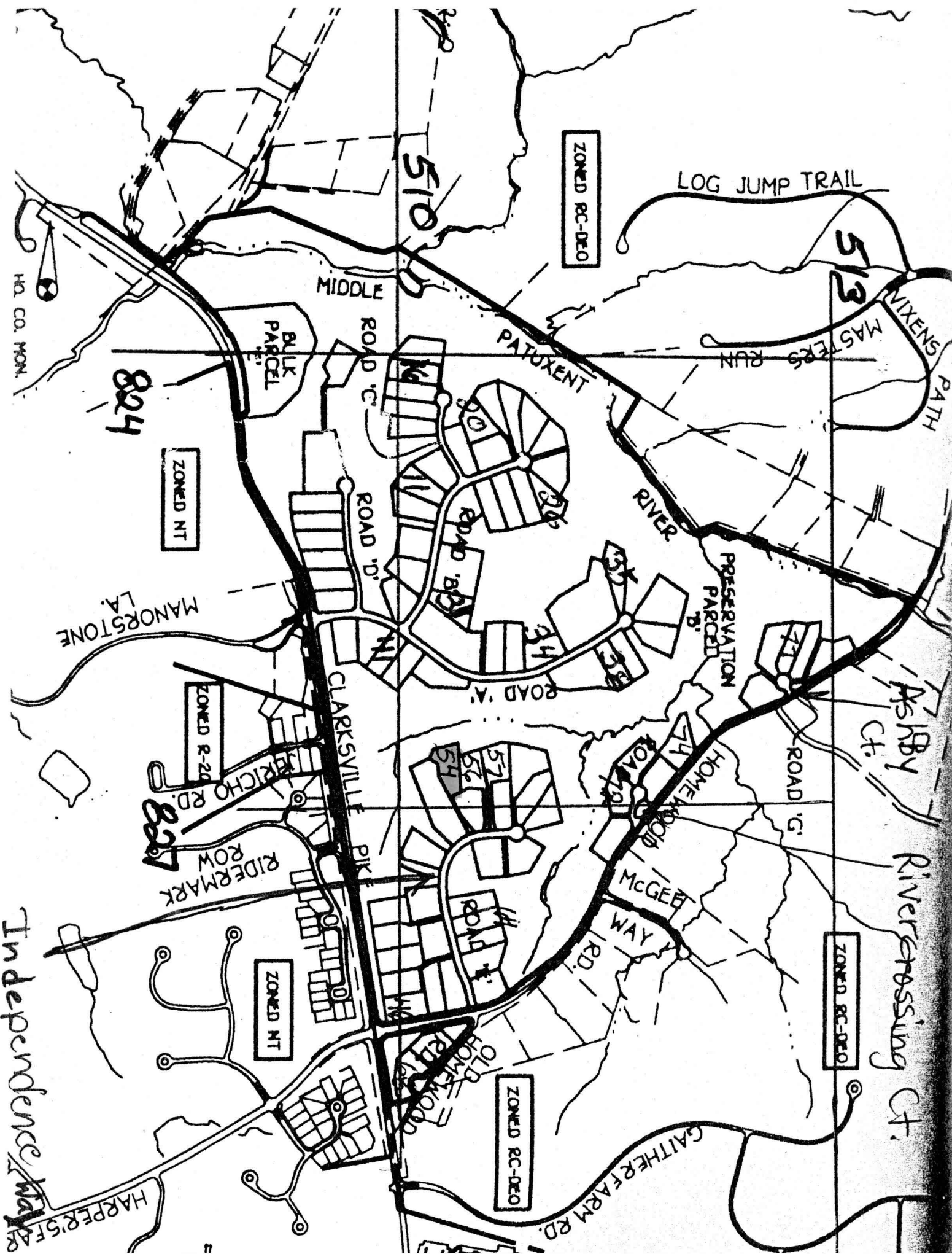
0' ~~topsoil~~  
 RED DENSE CLAY - Rock 3'  
 DK strong Brn CLM 6'  
 dk brn weak red ben  
 beige tan SAND  
 Rock 10-15%  
 Bottom



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME
			START	STOP	START	STOP	
11-16-01	476	6'S	2:09 <sup>12</sup>	2:10 <sup>30</sup>	2:10 <sup>30</sup>	2:12 <sup>30</sup>	2min
		14' Bottom	/ WATER @ 13'				FAIL
	478	5'S	2:20 <sup>25</sup>	2:25	2:25	2:47	22min
		14'B	- water currently not present				OK
	479	6'S	2:51 <sup>04</sup>	2:53 <sup>40</sup>	2:53 <sup>40</sup>	2:58 <sup>10</sup>	5 1/2 min
		14'B	→				OK
	477	6'S	3:01 <sup>44</sup>	3:06 <sup>30</sup>	3:06 <sup>30</sup>	3:17 <sup>30</sup>	9min
		14'B	→				OK

REMARKS Review #476 for buffer - believe H<sub>2</sub>O reaches 7'  
 TYPE OF SOIL ALL HOLES PER PLAN  
 TESTED BY Goedeking ALSO PRESENT Chuck Crovo Mike J. & crew  
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_  
 INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_



HD. CO. MON.

Independence Way

ZONED RC-DEO

ZONED RC-DEO

ZONED NT

ZONED NT

ZONED RC-DEO

824

513

510

MANORSTONE L.A.

RIDERMARK ROW

RICH RD.

CLARKSVILLE PIKE

ROAD 'A'

ROAD 'D'

ROAD 'B'

PATUXENT RIVER

LOG JUMP TRAIL

Rivercrossing Ct.

Asby Ct.

MIXENS PATH  
MASTERS RUN

PRESERVATION PARCEL

RIVER

MCGEET WAY

HOMEWOOD RD.

GAITHEER FARM RD.

OLD HOMEWOOD

BULK PARCEL

MIDDLE ROAD 'C'

HARPER'S FARM