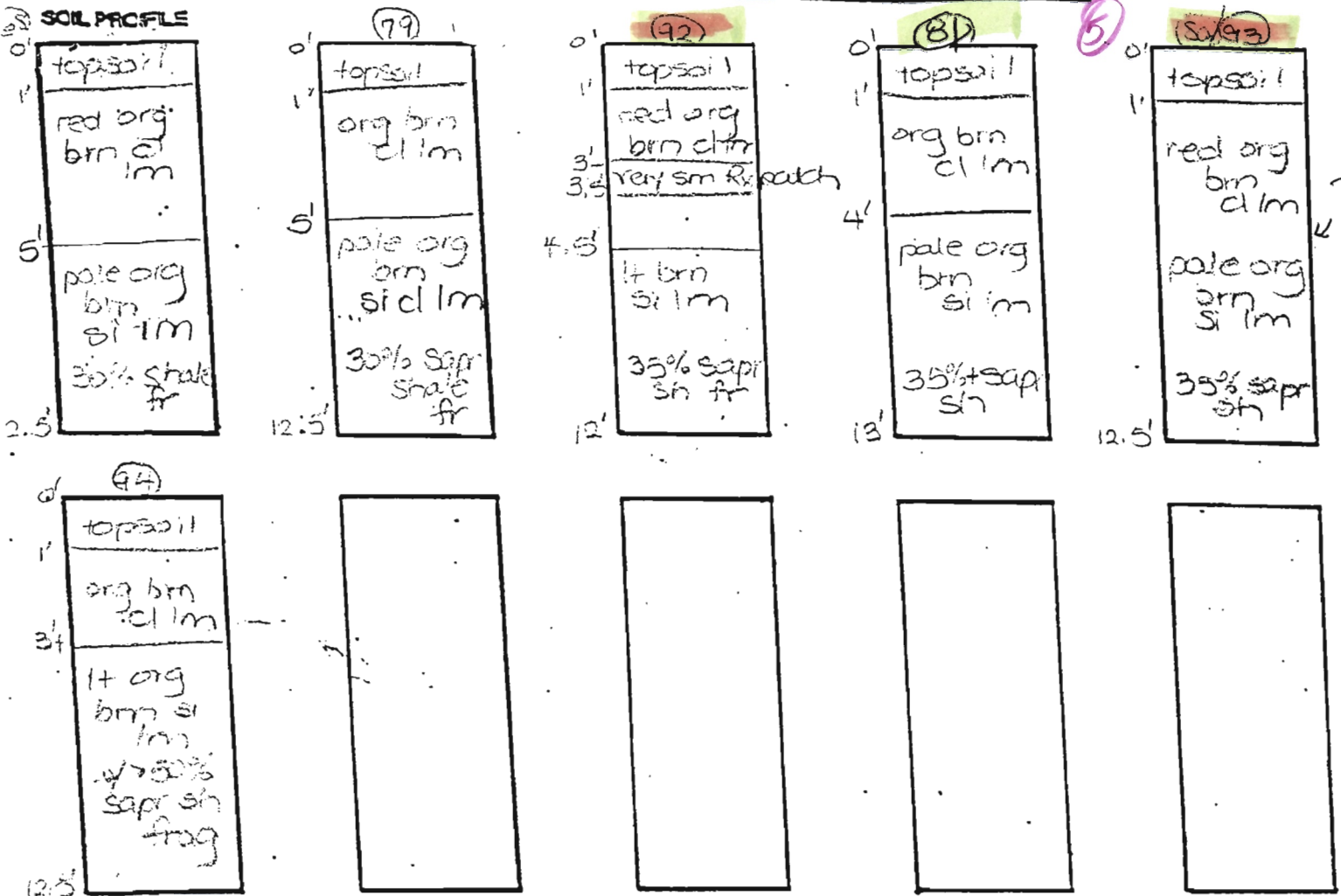
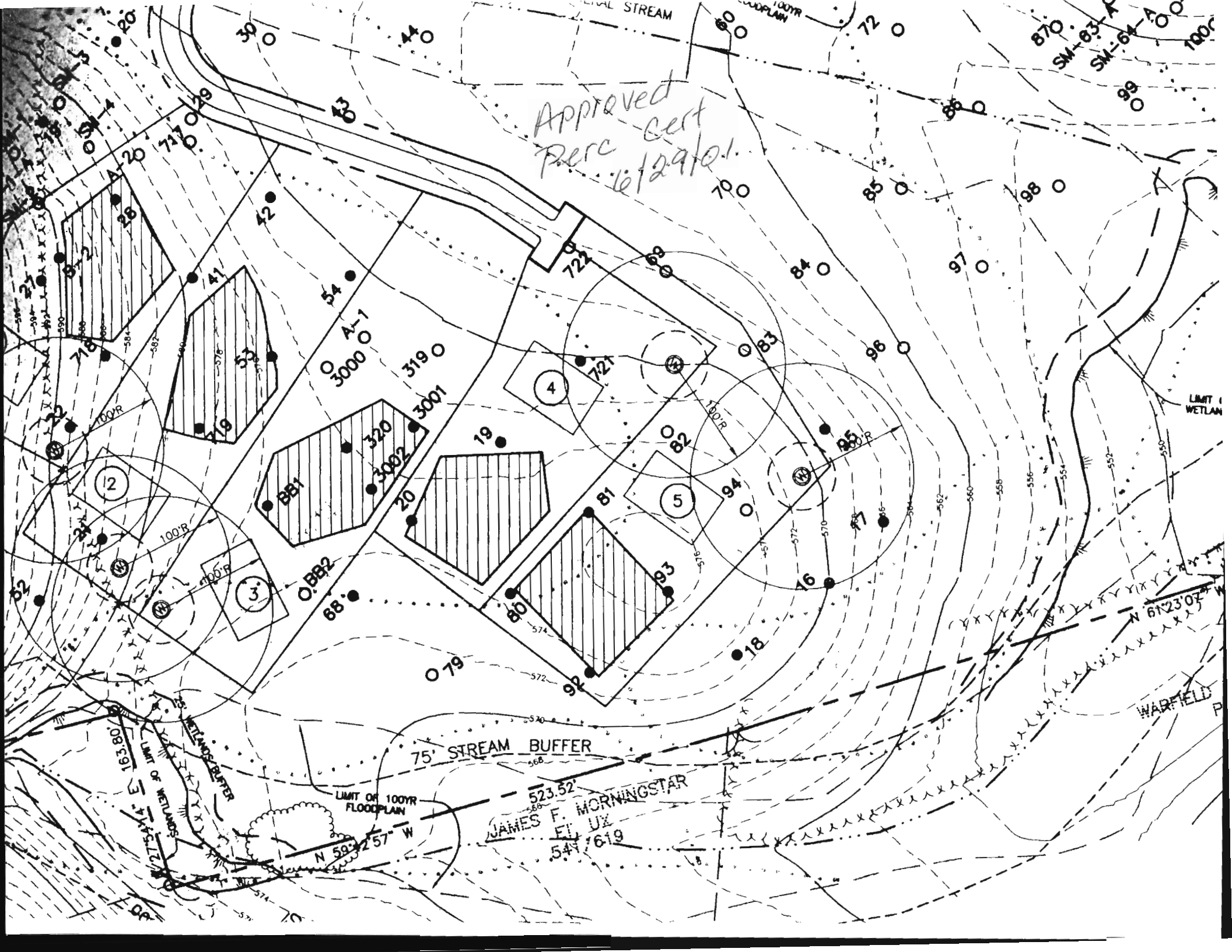


SOIL PROFILE



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME		
			START	STOP	START	STOP			
11-17-97	68	4.0'S	10:16	less than 1"	10:46		FAIL		
		5.5'M 12.5'D	1:07 ₃	1:16	1:16	1:41		OK	
	79	5.5'S	10:19	less than 1"	10:49			FAIL	
		12.5'D							
	80	6.0'S	10:23	10:34	10:34	10:43		9	
		12.5'D							
	92	5'3"S	10:25	10:33	10:33	10:51		8	
		12'0"D							
	81	4.5'S	10:37	10:43	10:43	10:52		9	
		13.0'D							
	93	5.0'S	10:40	10:51	10:51	11:10		19	
		12.5'D							
	94	12.5'D	—————→						FAIL



Approved Cert
Perc 6/29/01

75' STREAM BUFFER

LIMIT OF 100YR
FLOODPLAIN

523.52
JAMES F. MORNINGSTAR
EL. UX
544.619

LIMIT 1
WETLAND

WARFIELD P

SM-83-A
SM-64-A

100YR
FLOODPLAIN

100YR
FLOODPLAIN

100YR
FLOODPLAIN

100YR

100YR

100YR

100YR

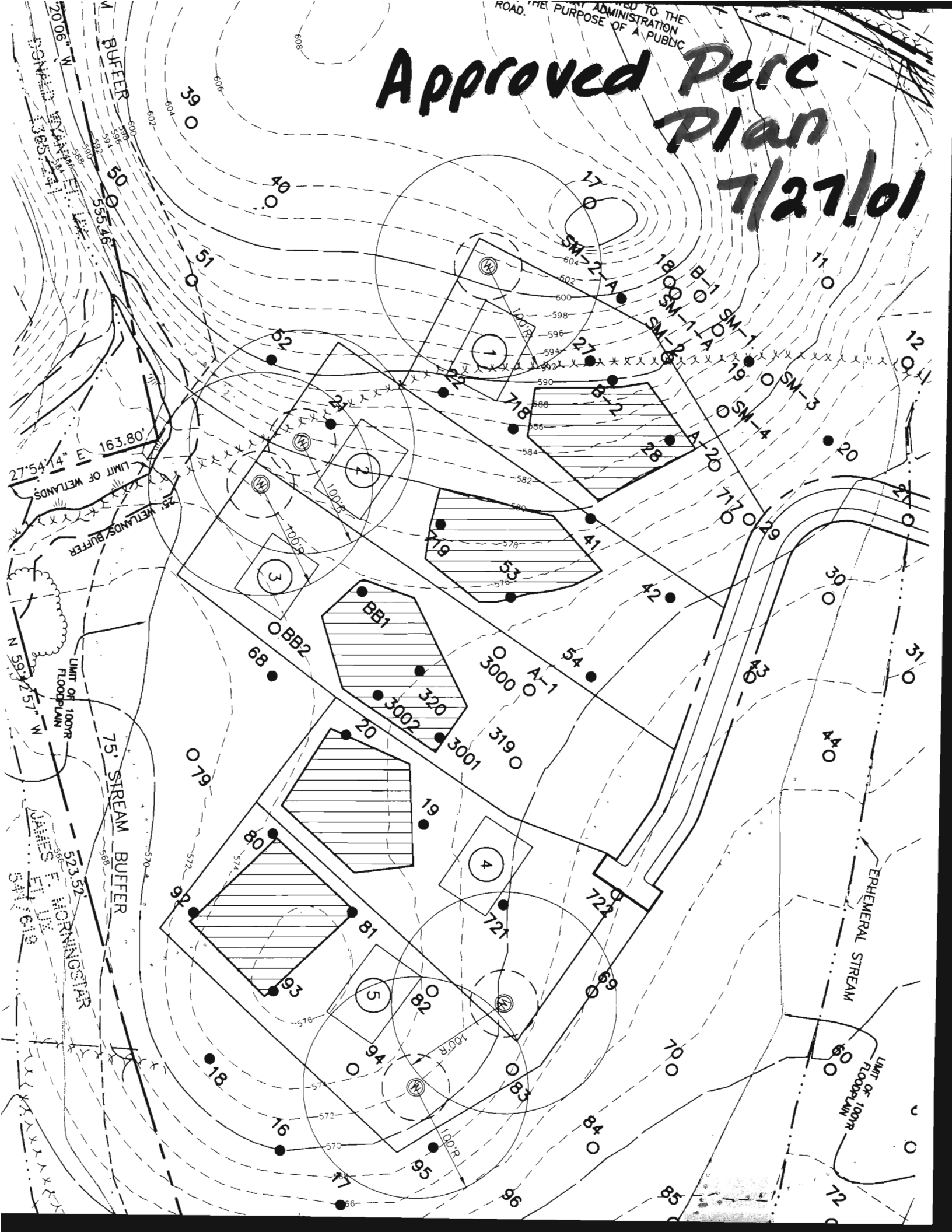
161.83

161.83

N 59° 25' W

N 61° 23' 07"

Approved Perc Plan 7/27/01





Christopher A. Malagari, P.E., President
Donald A. Mason, P.E., Vice President

Ellicott City, MD Middletown, MD
410-465-6105 301-371-3505
410-465-6644 Fax 301-371-3506 Fax

November 17, 2005

Mr. Robert Weber
Well and Sewer Program
Howard County Health Department
7178 Columbia Gateway Drive
Columbia, MD 21046

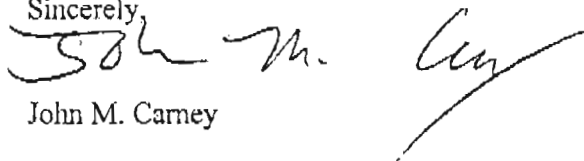
Re: The Chase at Stoney Brook
 F-05-170

Dear Mr. Weber:

The wells on lots 1 through 5 of the above referenced subdivision were staked in the field by Benchmark Engineering, Inc., on 11/14/05. The stakeout was in accordance with the approved Percolation Certification Plan.

I appreciate your time and effort in reviewing this matter. If there are any additional questions or concerns please do not hesitate to contact me.

Sincerely,



John M. Carney

P:\1187\documents\1187 health certification.doc