

LEVEL NOTES

Stream VESTAL Stream - page 1 of 2
 Locality H2 - site #10
 Party HRH - PIBV Date 11/18, 19 93

STATION	B. S.	HT. INST.	F. S.	ELEVATION	REMARKS
R.S. Bottom Flume				1,000	U.S. side - assume elev = 1.00'
	7.980	8.880			
L.S. Bottom Flume		SS	7.870		U.S. side
RM1		SS	2.555	6.325	RM1: Top of anchor Bolt set in side of 9' long Boulder, 8' south of gage box
		(Note: RM1 is on ice)			
RM2		SS	0.187	8.693	RM2: Top of anchor Bolt set in side of rock near large boulder 17' north of gage box
orifice		SS	8.022	0.858	Top of nut
± of orifice				0.843	Top of nut - 0.015'
<u>Cross-section geometry</u>					
STA	Tag		SS	elev	
LS wall	0		5.52	3.36	
	0.1		5.12	3.76	
	1.0		4.83	4.05	
	5.0		4.93	3.95	
	9.0		5.70	3.18	
	11.0		5.94	2.94	
	12.9		6.12	2.76	
LS Top of Flume	14.3		5.95	2.93	@ throat
RS Top of Flume	15.2		5.93	2.95	@ throat
	16.0		5.65	3.23	

No. _____ of _____ sheets Comp. by _____ Chk. by _____

