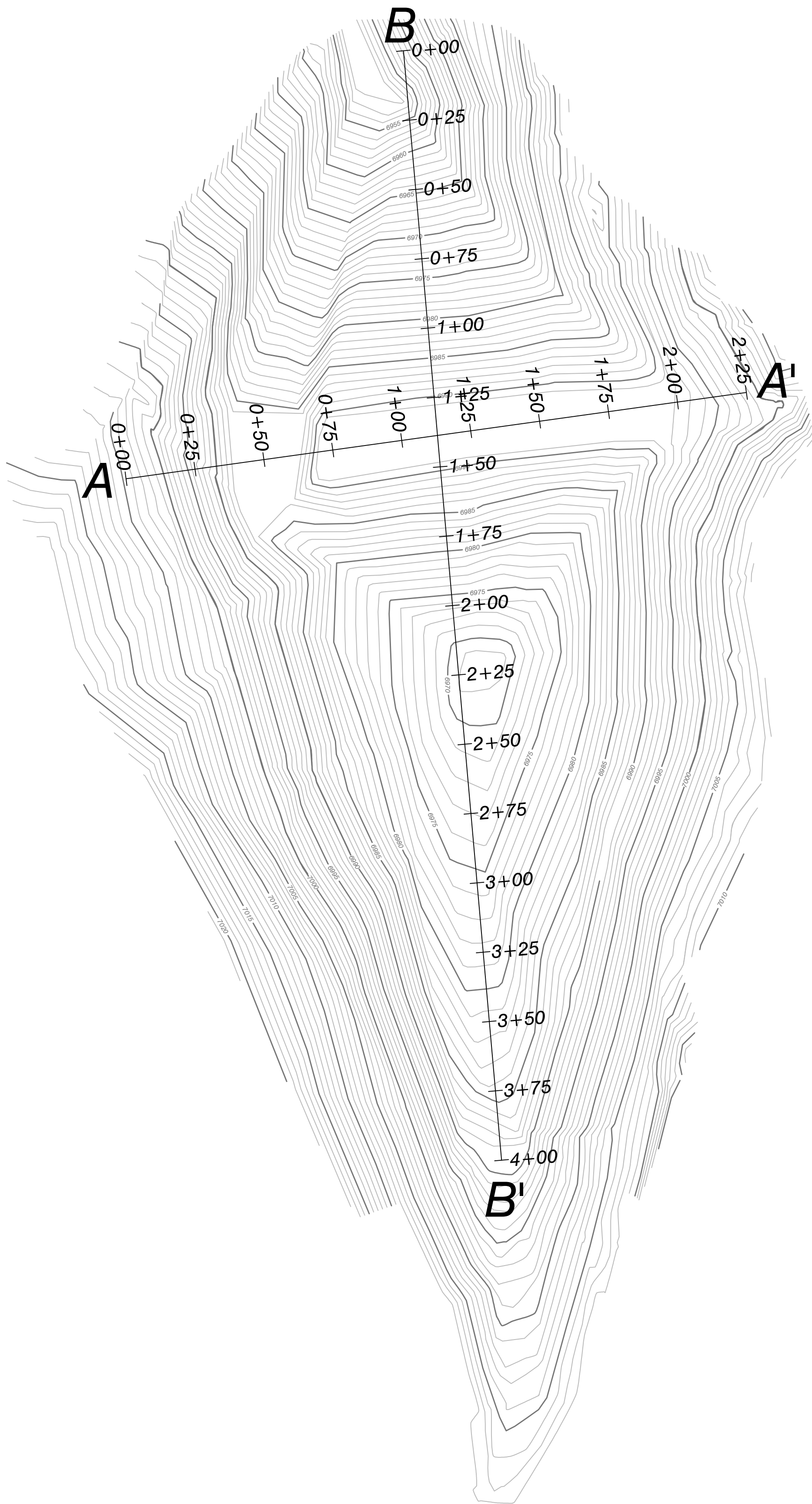
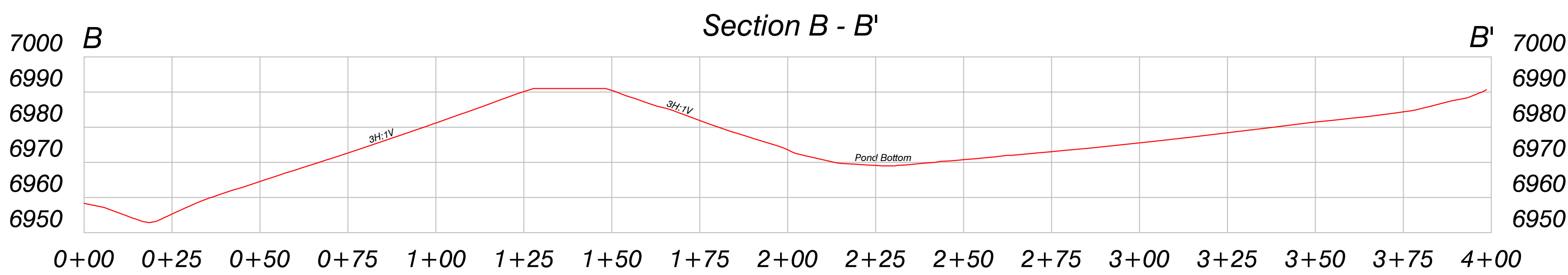
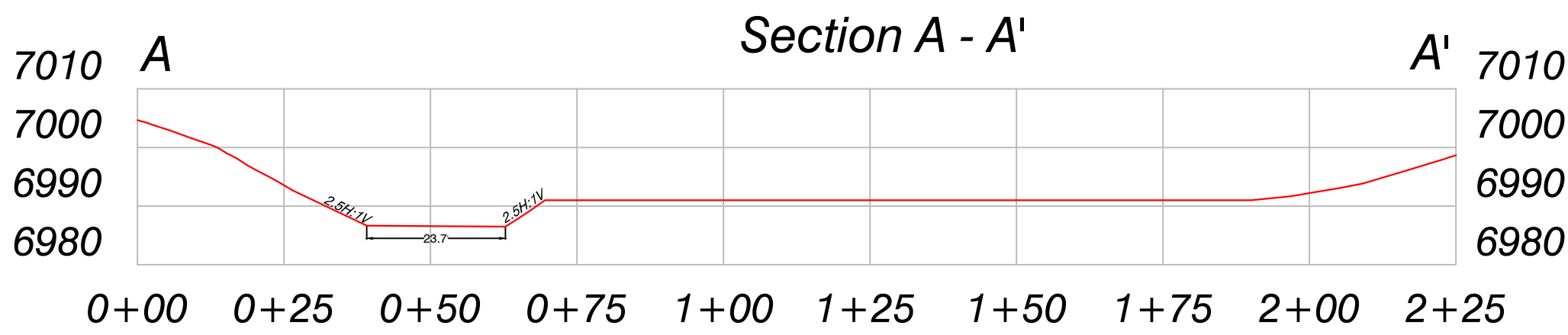
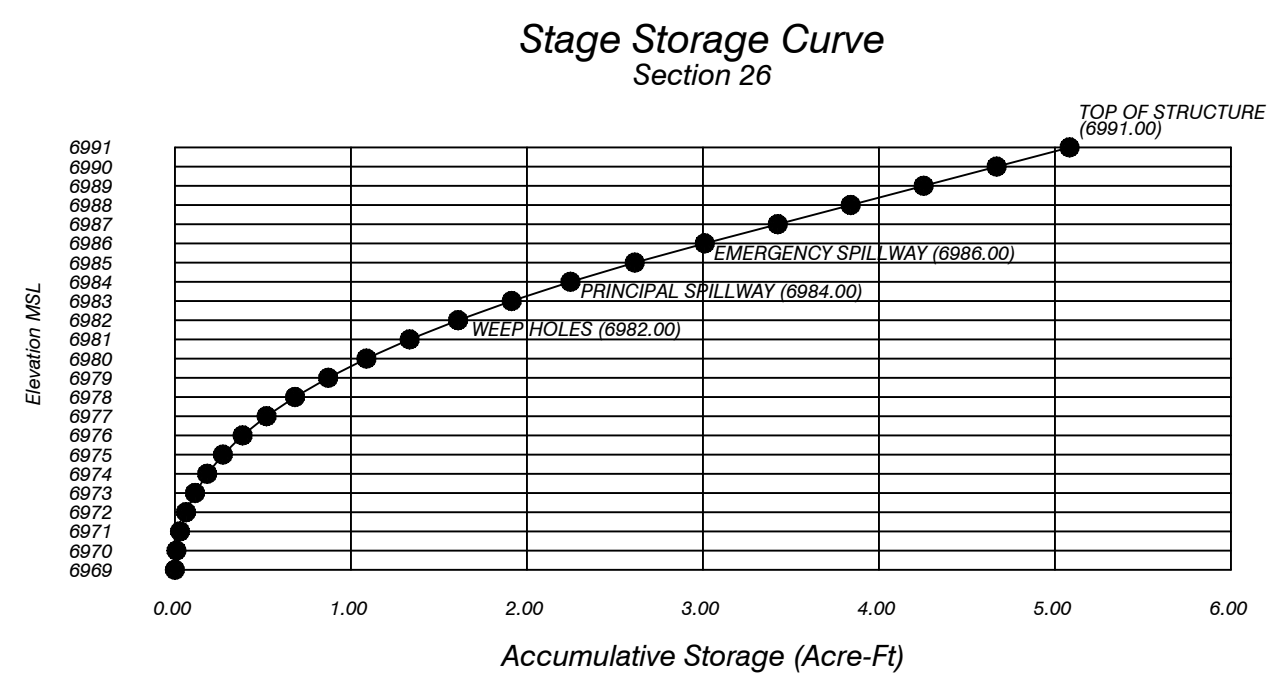




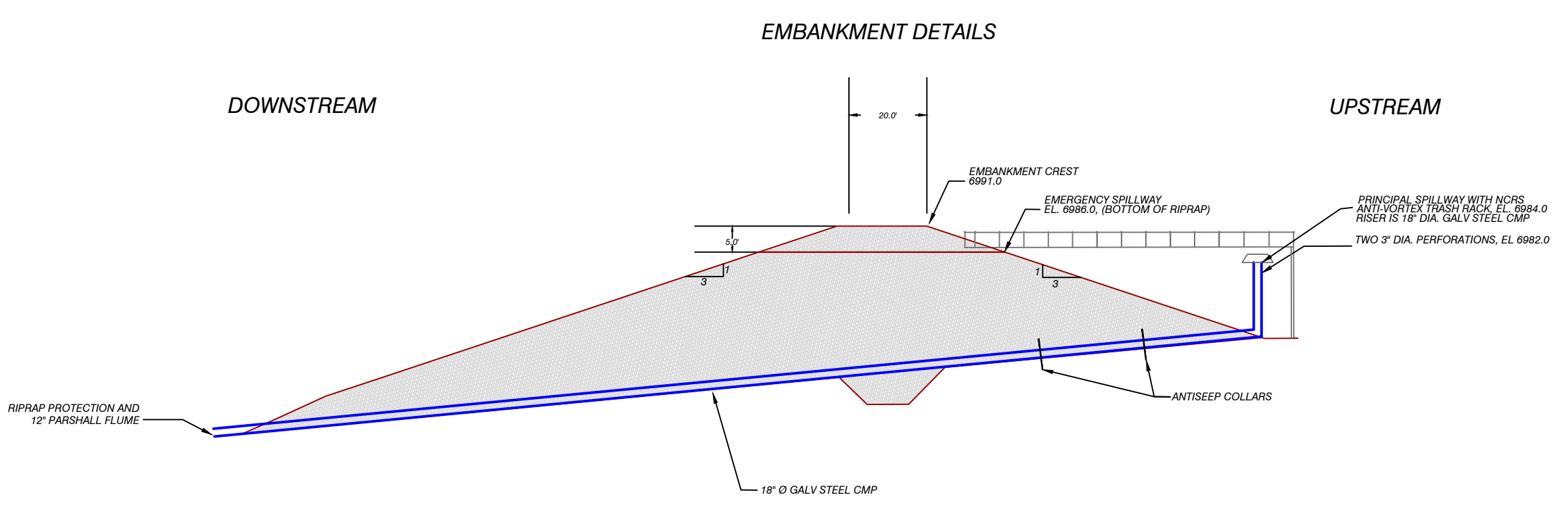
Scale 1" = 30'
Contour Interval = 1 Ft.



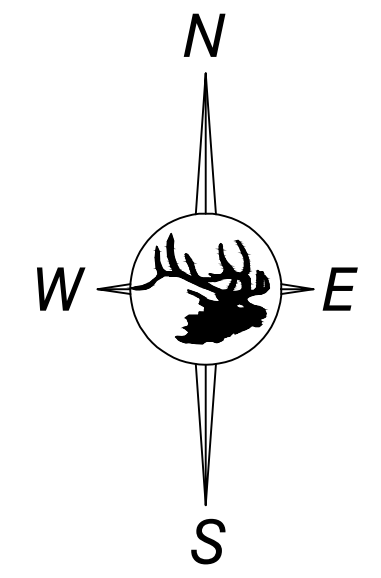
Scale 1" = 25'



Storage Volume Computations						
ELEV. (ft)	AREA (ac)	AVG. AREA (ac)	INTERVAL (ft)	STORAGE (ac-ft)	ACC. STORAGE (ac-ft)	STAGE INTERVAL (ft)
6989.00	0.0039					
6970.00	0.0142	0.0090	1.00	0.0090	0.0090	1.00
6971.00	0.0267	0.0204	1.00	0.0200	0.0291	2.00
6972.00	0.0419	0.0343	1.00	0.0342	0.0633	3.00
6973.00	0.0598	0.0508	1.00	0.0500	0.1141	4.00
6974.00	0.0785	0.0691	1.00	0.0690	0.1831	5.00
6975.00	0.1004	0.0895	1.00	0.0894	0.2725	6.00
6976.00	0.1258	0.1120	1.00	0.1119	0.3844	7.00
6977.00	0.1484	0.1380	1.00	0.1380	0.5204	8.00
6978.00	0.1750	0.1617	1.00	0.1616	0.6820	9.00
6979.00	0.2027	0.1888	1.00	0.1888	0.8708	10.00
6980.00	0.2314	0.2171	1.00	0.2171	1.0879	11.00
6981.00	0.2597	0.2456	1.00	0.2456	1.3334	12.00
6982.00	0.2890	0.2746	1.00	0.2748	1.6082	13.00
6983.00	0.3194	0.3045	1.00	0.3045	1.9127	14.00
6984.00	0.3498	0.3345	1.00	0.3344	2.2471	15.00
6985.00	0.3809	0.3653	1.00	0.3653	2.6124	16.00
6986.00	0.4145	0.3977	1.00	0.3976	3.0100	17.00
6987.00	0.4145	0.4145	1.00	0.4145	3.4244	18.00
6988.00	0.4145	0.4145	1.00	0.4145	3.8389	19.00
6989.00	0.4145	0.4145	1.00	0.4145	4.2533	20.00
6990.00	0.4145	0.4145	1.00	0.4145	4.6678	21.00
6991.00	0.4145	0.4145	1.00	0.4145	5.0823	22.00



Scale 1" = 25'



ENGINEERS CERTIFICATION
I, LEE E. SAMPSON, hereby certify that this map has been reviewed by me and is true and correct to the best of my knowledge and information, relying on information supplied by experts employed by Colowyo Coal Company or qualified consultants working for Colowyo Coal Company, and that I am a Professional Engineer licensed in Colorado as required by the provisions of C.R.S. 12-25-101 through C.R.S. 12-25-119. IN WITNESS WHEREOF, I have hereunder set my hand and affixed my seal.

47031
4/28/22

Section 26 Pond As-Built				
 Colowyo Coal Company 5731 State Highway 13 Meeker, Colorado 81641		SCALE: As Shown DATE: 8/16/18 DRWG. BY: Tony APPROVED BY: LES		
		DRWG NO. Figure 7-23J-1		
No.	REVISION	DATE	BY	CHK
MR-199	Added Staff Gauge Note	3/25/19	Tony	BC
TR 154	Revised Drawing Number	4/28/22	Tony	LES

Note: A staff gauge is installed inside the pond near the primary discharge.