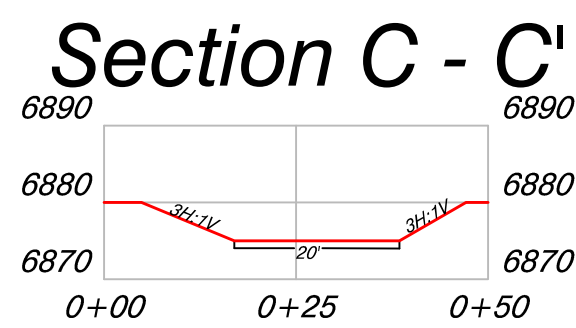
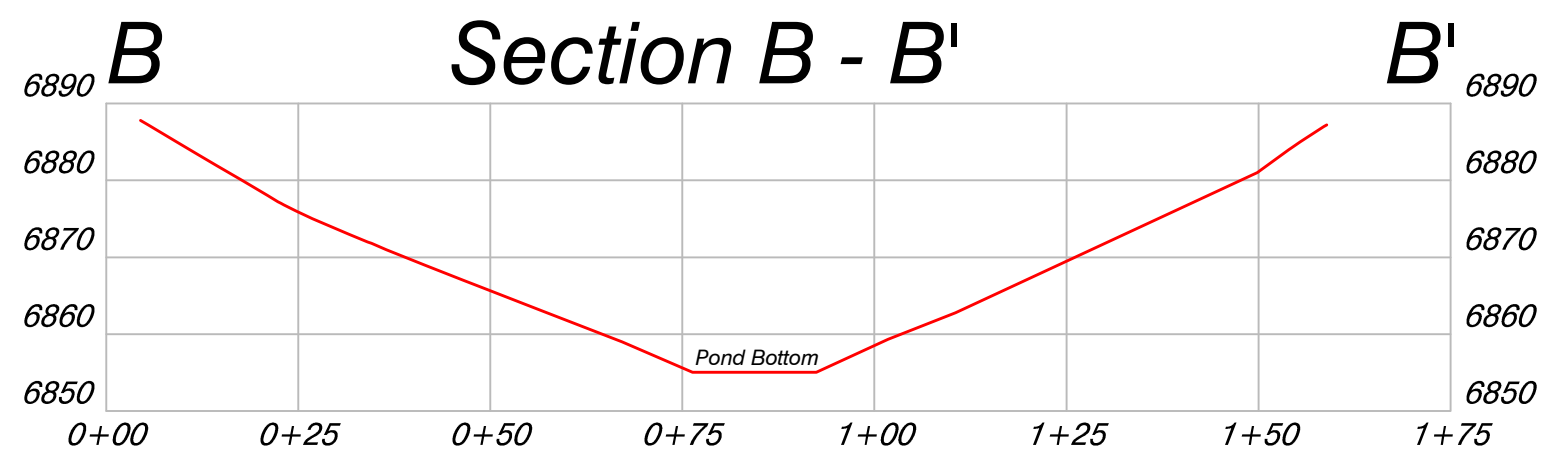
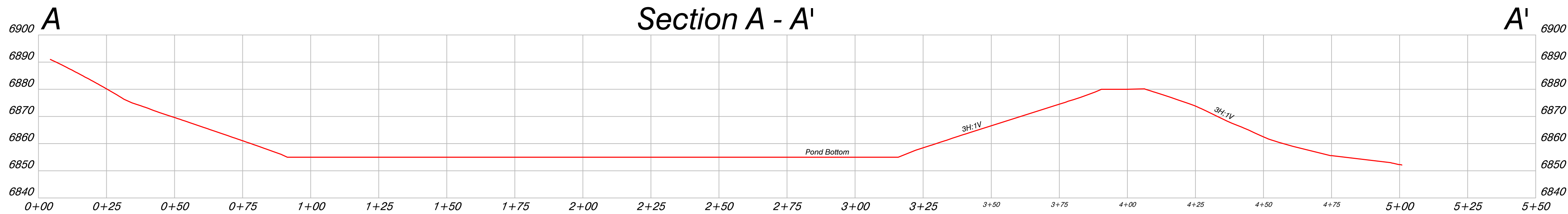
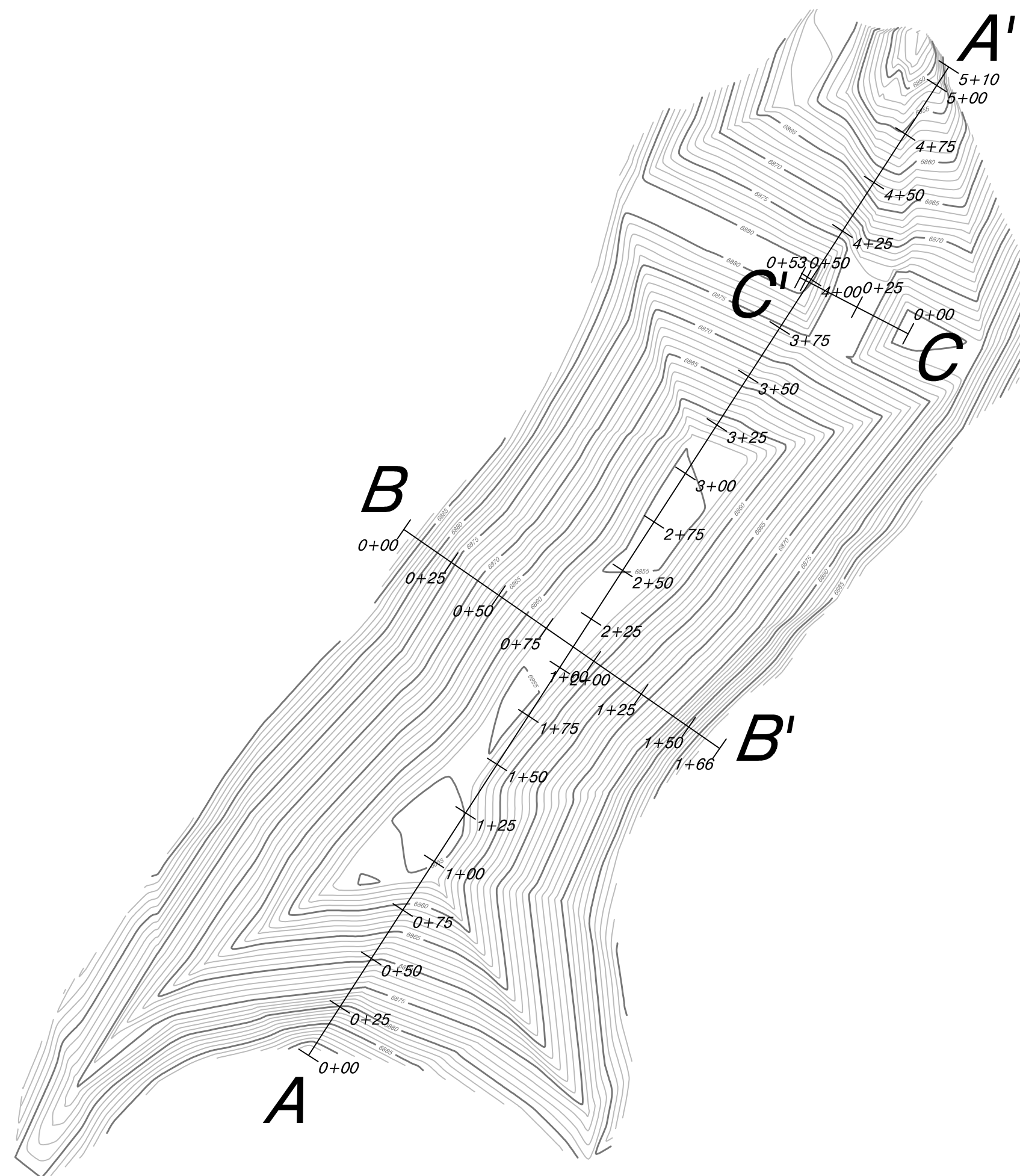
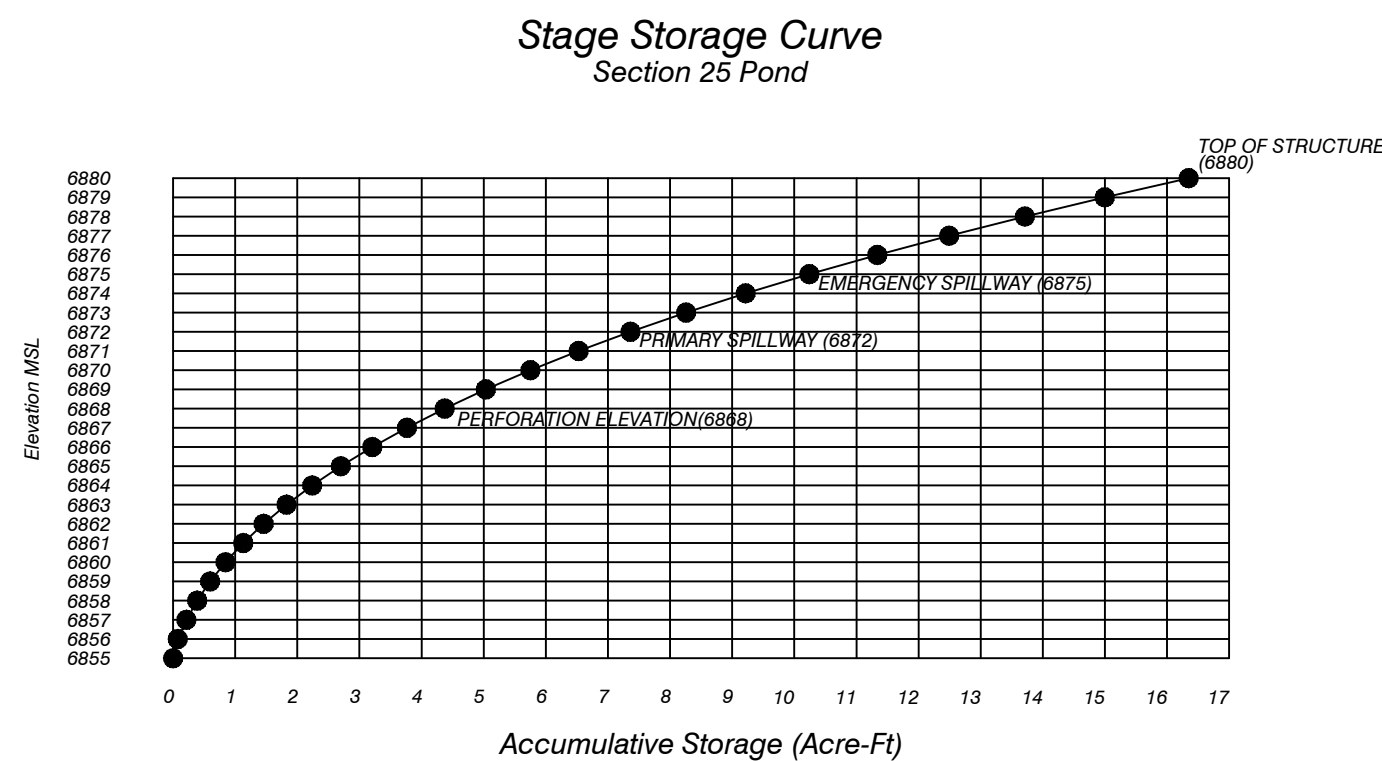




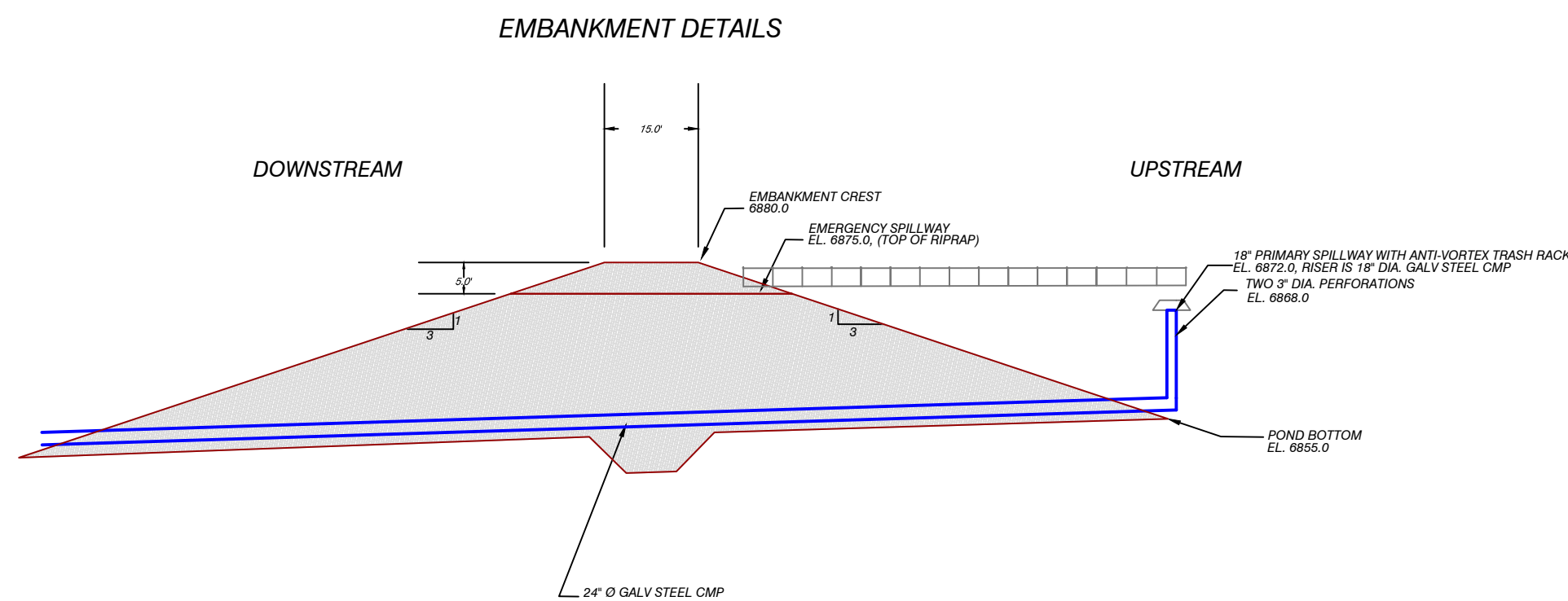
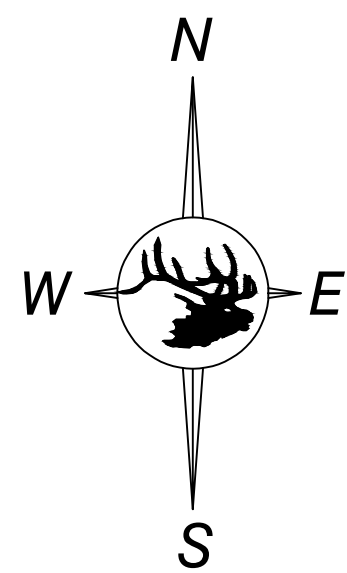
Scale 1" = 25'



Scale 1" = 50'
Contour Interval = 1 Ft.



Storage Volume Computations						
ELEV. (ft)	AREA (ac)	AVG. AREA (ac)	INTERVAL (ft)	STORAGE (ac-ft)	ACC. STORAGE (ac-ft)	STAGE INTERVAL (ft)
6855.00	0.0469	0.0743	1.00	0.0743	0.0743	1.00
6856.00	0.1018	0.1289	1.00	0.1394	0.2137	2.00
6857.00	0.1560	0.1735	1.00	0.1738	0.3873	3.00
6858.00	0.1911	0.2094	1.00	0.2095	0.5968	4.00
6859.00	0.2278	0.2470	1.00	0.2470	0.8438	5.00
6860.00	0.2662	0.2862	1.00	0.2863	1.1301	6.00
6861.00	0.3063	0.3272	1.00	0.3272	1.4574	7.00
6862.00	0.3480	0.3694	1.00	0.3695	1.8268	8.00
6863.00	0.3907	0.4132	1.00	0.4132	2.2401	9.00
6864.00	0.4357	0.4593	1.00	0.4594	2.6994	10.00
6865.00	0.4829	0.5074	1.00	0.5074	3.2069	11.00
6866.00	0.5319	0.5570	1.00	0.5571	3.7640	12.00
6867.00	0.5822	0.6085	1.00	0.6085	4.3725	13.00
6868.00	0.6347	0.6621	1.00	0.6622	5.0347	14.00
6869.00	0.6894	0.7176	1.00	0.7177	5.7525	15.00
6870.00	0.7458	0.7748	1.00	0.7750	6.5275	16.00
6871.00	0.8039	0.8341	1.00	0.8342	7.3618	17.00
6872.00	0.8643	0.8954	1.00	0.8956	8.2573	18.00
6873.00	0.9265	0.9585	1.00	0.9586	9.2159	19.00
6874.00	0.9906	1.0255	1.00	1.0253	10.2412	20.00
6875.00	1.0604	1.0927	1.00	1.0947	11.3359	21.00
6876.00	1.1251	1.1562	1.00	1.1562	12.4921	22.00
6877.00	1.1857	1.2189	1.00	1.2190	13.7112	23.00
6878.00	1.2511	1.2844	1.00	1.2845	14.9957	24.00
6879.00	1.3178	1.3517	1.00	1.3523	16.3480	25.00
6880.00	1.3856					



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.



Section 25 Pond As-Built				
 Colowyo Coal Company 5731 State Highway 13 Meeker, Colorado 81641		SCALE: As Shown DATE: 4/18/18 DRWG. BY: Tony APPROVED BY: PW DRWG NO. Figure 7-23I-3		
No.	REVISION	DATE	BY	CHK
MR-199	Added Staff Gauge Note	3/25/19	Tony	BC
TR-139	Removed Gate Valve on Primary Discharge	6/16/20	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.