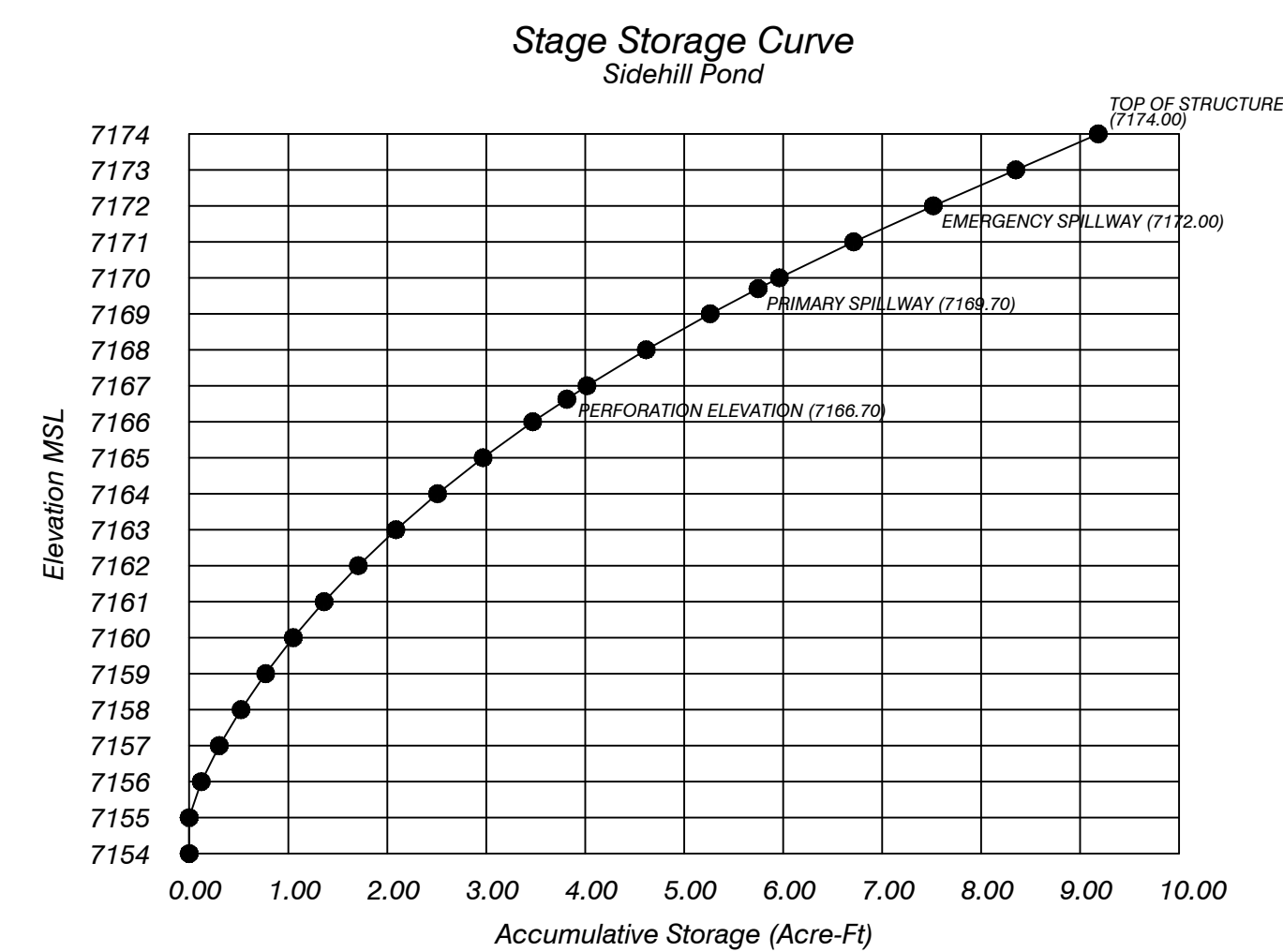
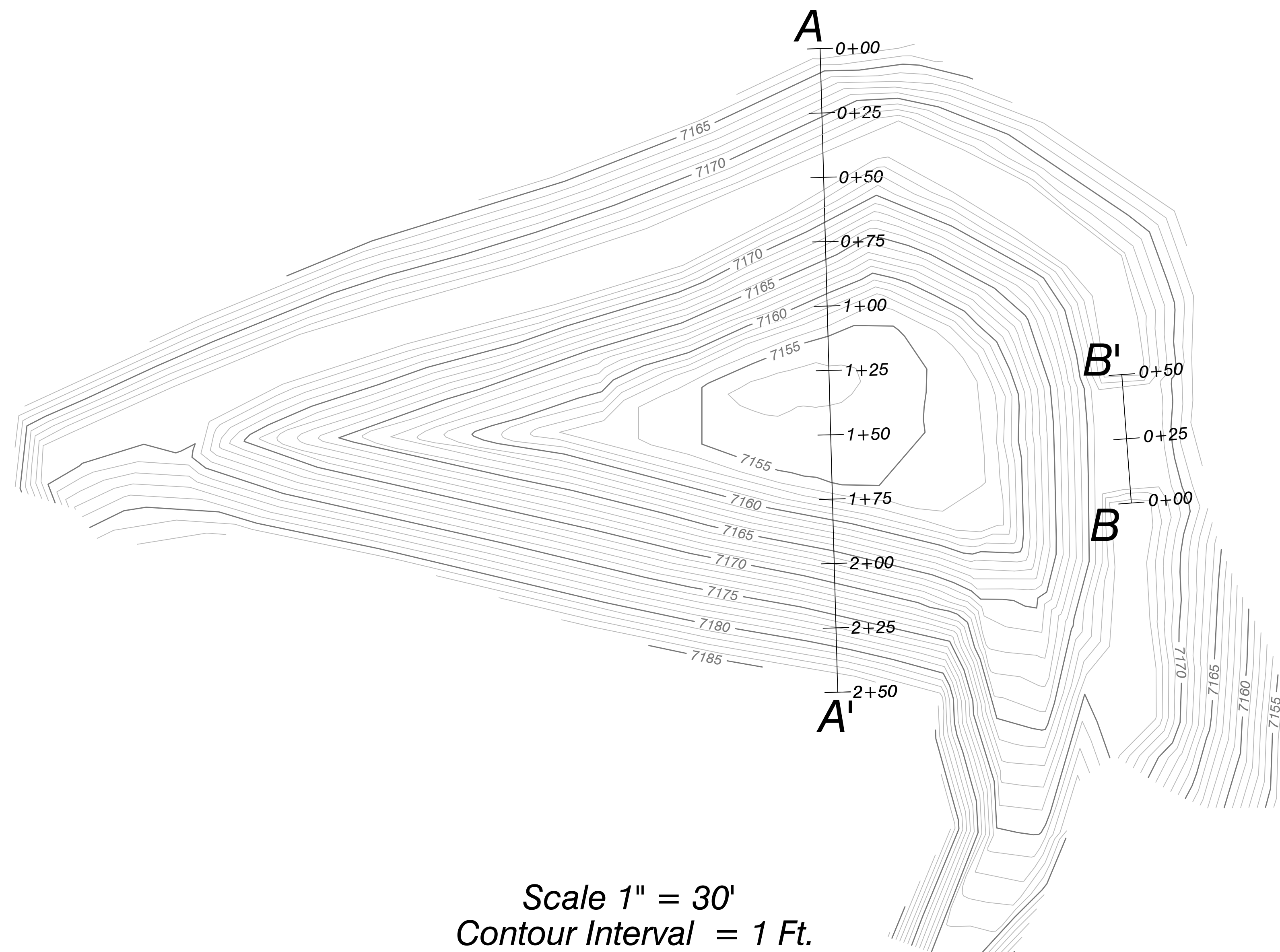
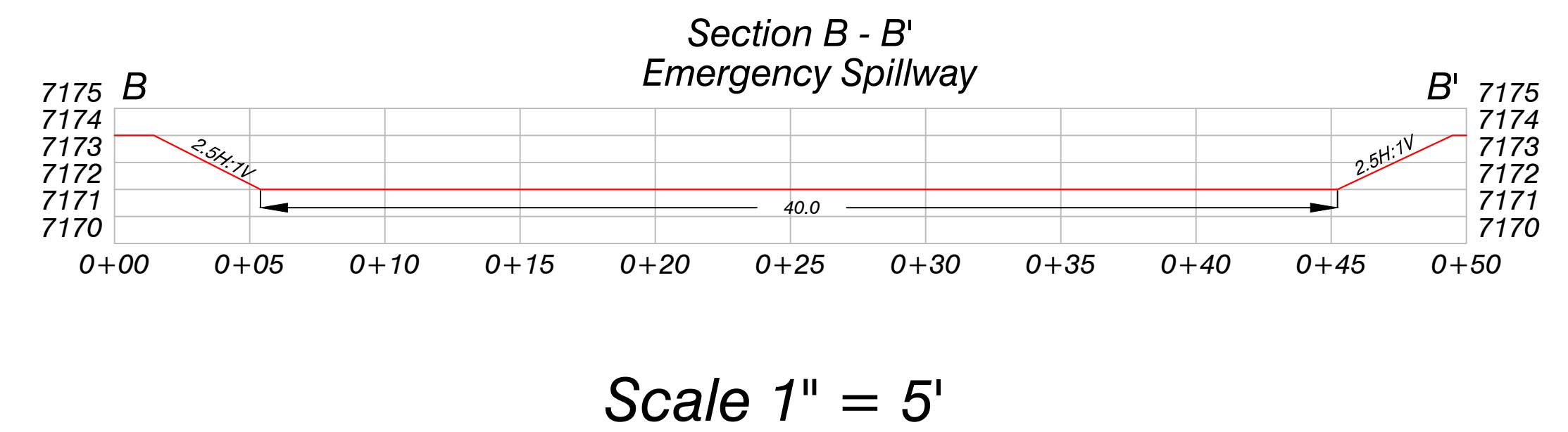
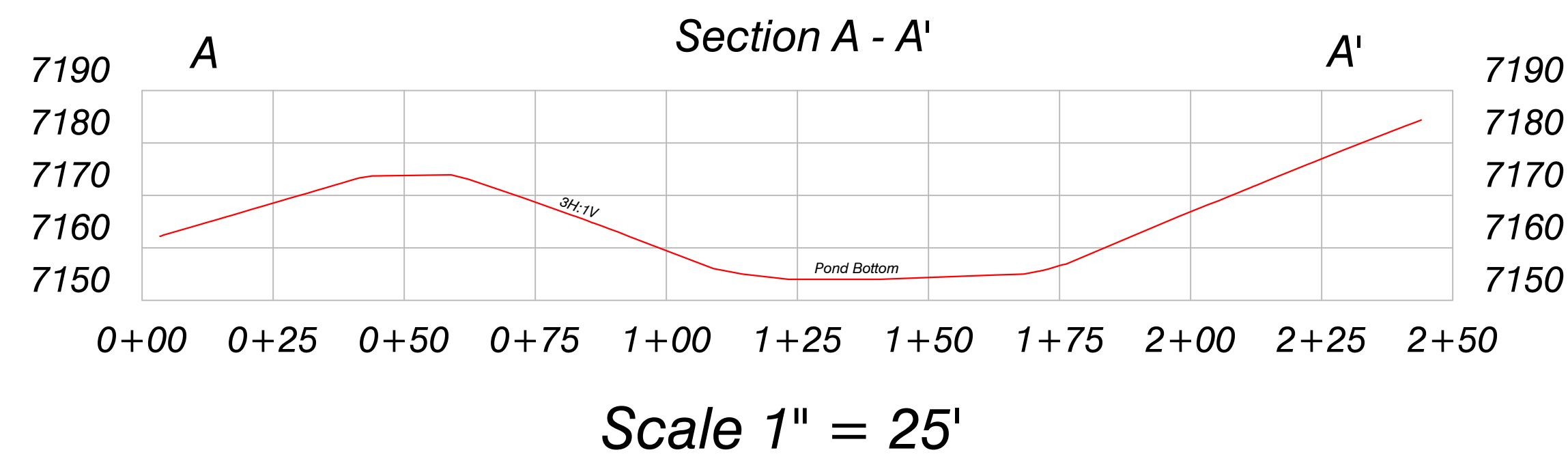
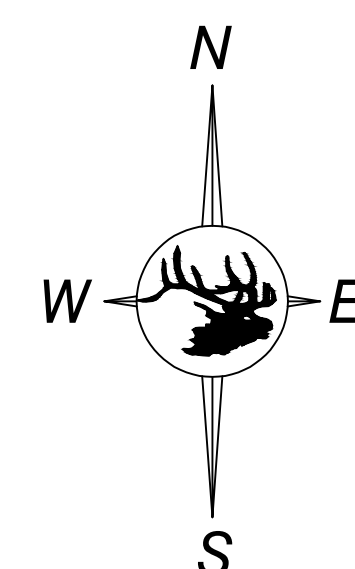
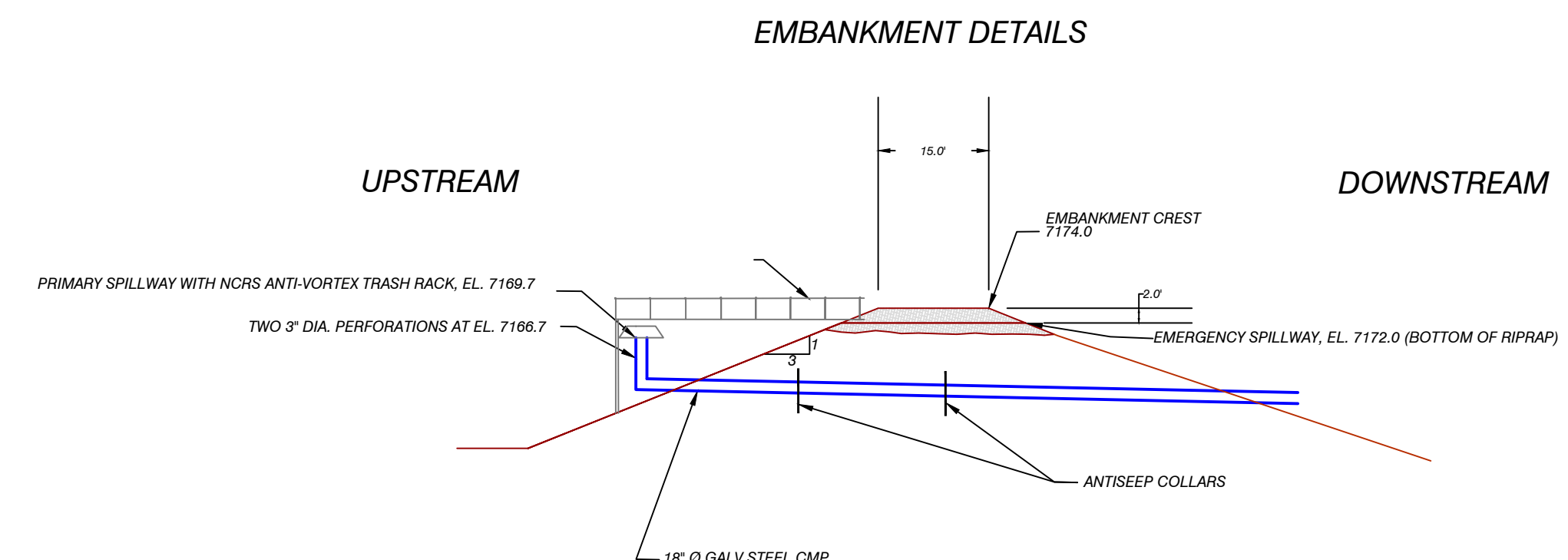




Storage Volume Computations						
ELEV. (ft)	AREA (ac)	AVG. AREA (ac)	INTERVAL (ft)	STORAGE (ac-ft)	ACC. STORAGE (ac-ft)	STAGE INTERVAL (ft)
7154.00	0.0000	0.0000	1.00	0.0000	0.0000	1.00
7155.00	0.0000	0.0788	1.00	0.1214	0.1214	2.00
7156.00	0.1572	0.1811	1.00	0.1824	0.3038	3.00
7157.00	0.2049	0.2193	1.00	0.2194	0.5232	4.00
7158.00	0.2337	0.2487	1.00	0.2487	0.7719	5.00
7159.00	0.2637	0.2790	1.00	0.2791	1.0510	6.00
7160.00	0.2943	0.3110	1.00	0.3111	1.3621	7.00
7161.00	0.3276	0.3450	1.00	0.3455	1.7076	8.00
7162.00	0.3623	0.3806	1.00	0.3811	2.0887	9.00
7163.00	0.3980	0.4196	1.00	0.4195	2.5081	10.00
7164.00	0.4401	0.4589	1.00	0.4501	2.9582	11.00
7165.00	0.4787	0.5022	1.00	0.5019	3.4701	12.00
7166.00	0.5247	0.5485	1.00	0.5485	4.0184	13.00
7167.00	0.5723	0.5972	1.00	0.5974	4.6158	14.00
7168.00	0.6220	0.6471	1.00	0.6474	5.2632	15.00
7169.00	0.6722	0.6903	0.70	0.4832	5.7464	15.70
7169.70	0.7084	0.6981	0.30	0.2148	5.9612	16.00
7170.00	0.7240	0.7508	1.00	0.7507	6.7120	17.00
7171.00	0.7777	0.8053	1.00	0.8052	7.5172	18.00
7172.00	0.8328	0.8329	1.00	0.8329	8.3501	19.00
7173.00	0.8329	0.8329	1.00	0.8329	9.1829	20.00
7174.00	0.8329					



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.



Scale 1" = 20'

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

Sidehill Pond As-Built				
 Colowyo Coal Company 5131 State Highway 13 Meeker, Colorado 81641		SCALE: As Shown DATE: 8/28/18 DRWG. BY: Tony APPROVED BY: LES		
		DRWG NO. Figure 7-23J-2		
No.	REVISION	DATE	BY	CHK
MR-199	Added Staff Gauge Note	3/25/19	Tony	BC
TR-153	Revised Drawing Number	4/28/22	Tony	BC