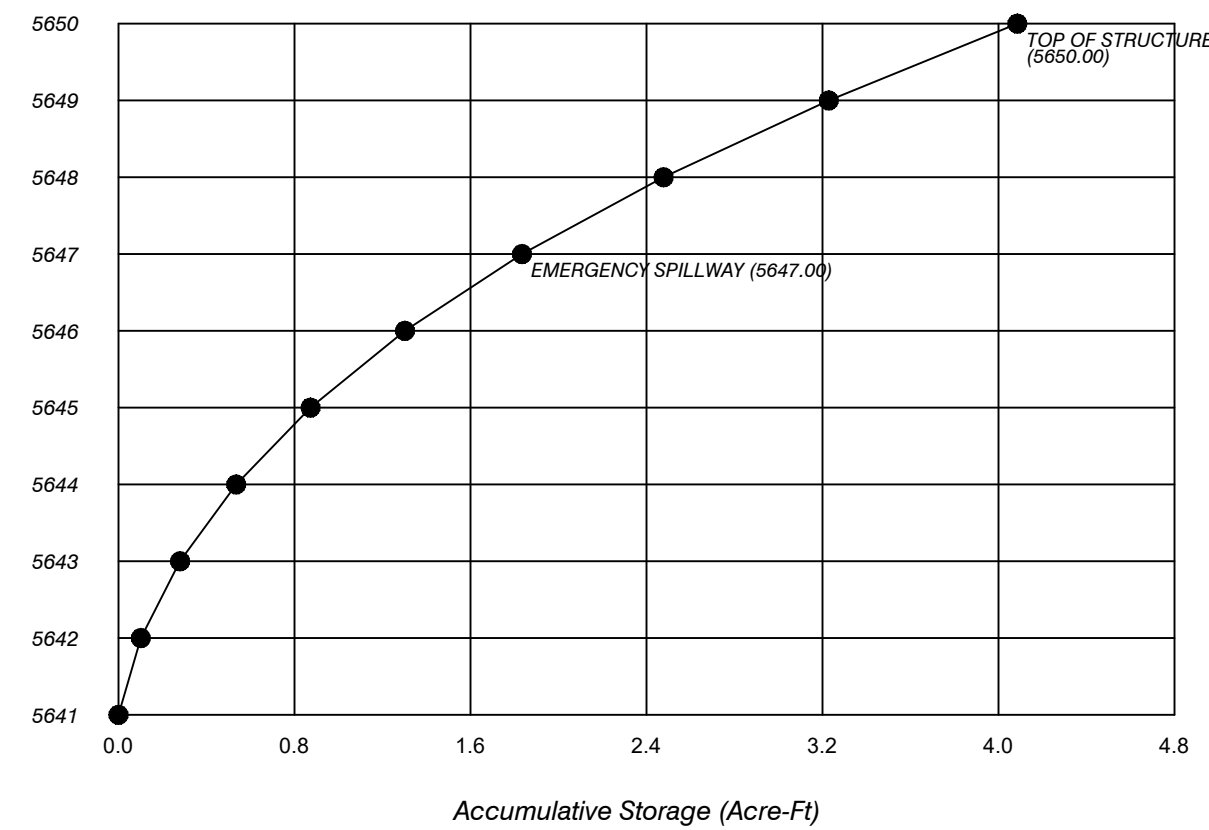
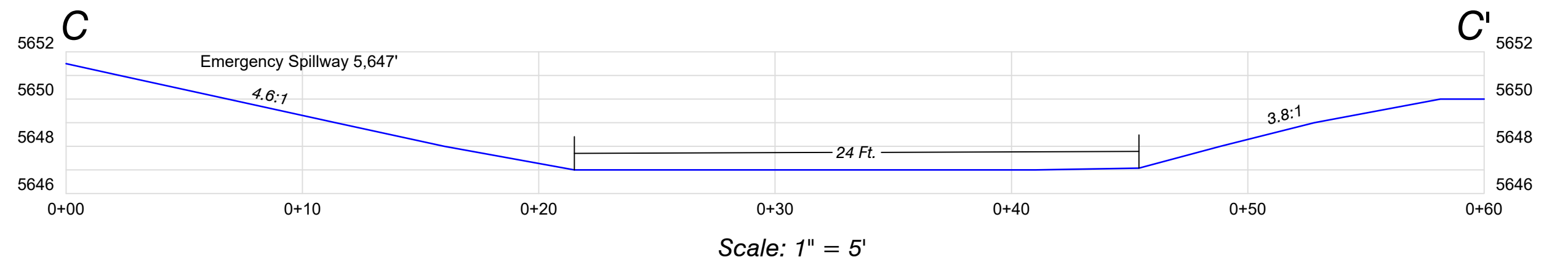
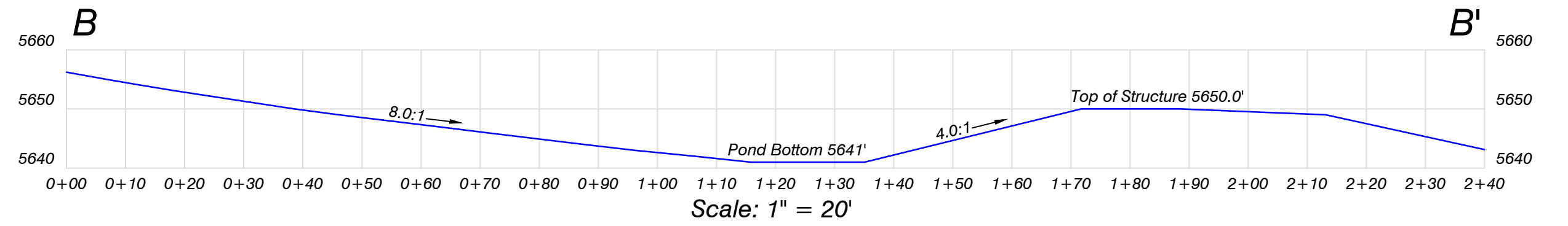
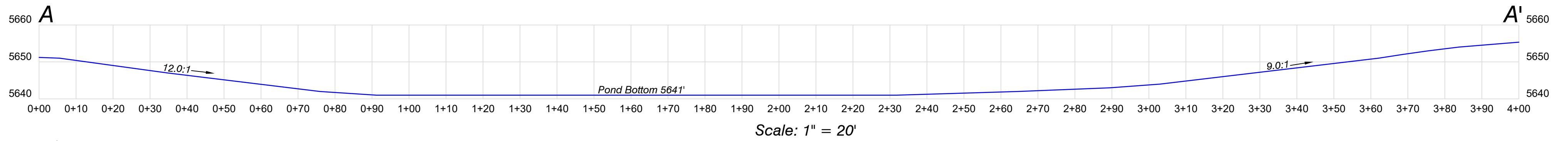
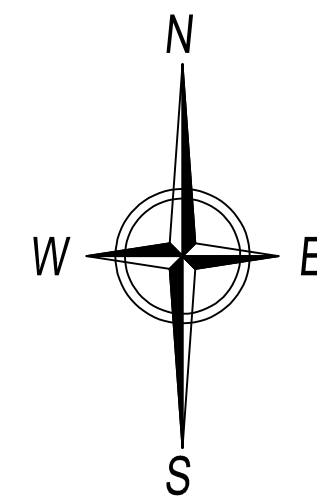




Storage Volume Computations
Permit No. C-1981-008
SP2 Stock Pond

ELEV. (ft)	AREA (ac)	AVG. AREA (ac)	INTERVAL (ft)	STORAGE (ac-ft)	ACC. STORAGE (ac-ft)	STAGE INTERVAL (ft)
5641.0	0.07					
5642.0	0.14	0.10	1.0	0.10	0.10	1.0
5643.0	0.21	0.18	1.0	0.18	0.28	2.0
5644.0	0.30	0.25	1.0	0.26	0.54	3.0
5645.0	0.38	0.34	1.0	0.34	0.87	4.0
5646.0	0.48	0.43	1.0	0.43	1.30	5.0
5647.0	0.59	0.53	1.0	0.53	1.83	6.0
5648.0	0.70	0.64	1.0	0.65	2.48	7.0
5649.0	0.80	0.75	1.0	0.75	3.23	8.0
5650.0	0.91	0.86	1.0	0.86	4.09	9.0



Elk Ridge Mining & Reclamation Stock Pond (SP2)



New Horizon Mine
Permit No. C-1981-008
P.O. Box 628, Nucla, CO. 81424

SCALE: As Shown
ORIGINAL DATE: 10/15/2019
DWG. BY: TSGT
APPROVED BY: TT/FF

DWG NO.

Map 2.05.3(3)-39

No.	REVISION	DATE	BY	CHK
TR-93	New map for redesign of Pond 009 to ERM Stock Pond (SP2)	10/31/19	JSS	TT/FF
TR-100	Revised Design to As-Built, Reformatted Map	9/2/20	Tony	FF

LEGEND

A ——— A' Profile Locations



Scale: 1" = 40'
Contour Interval: 1 ft.