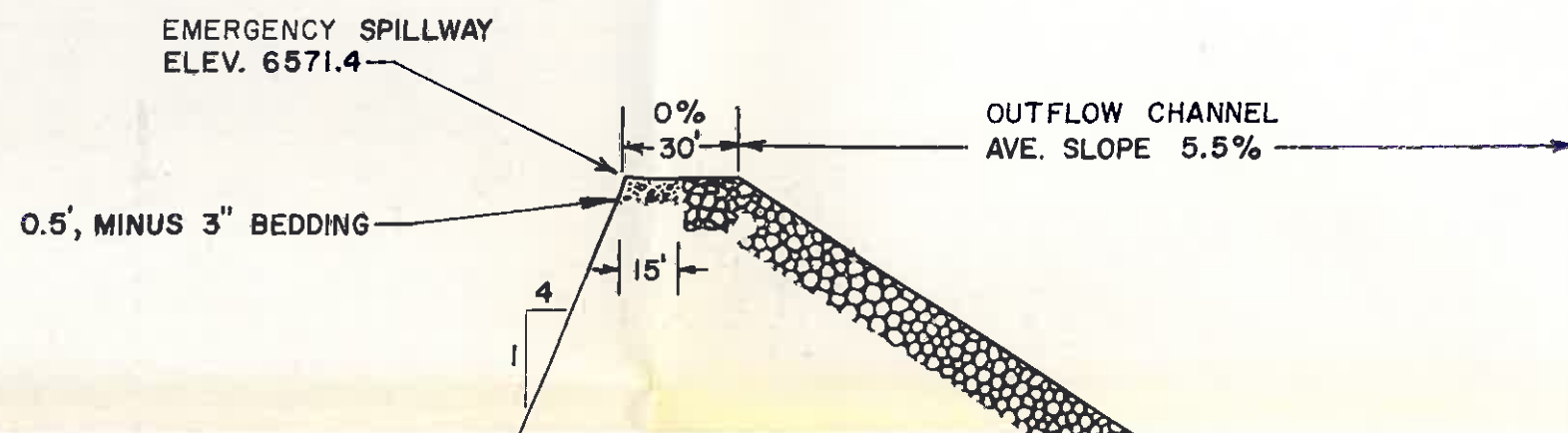
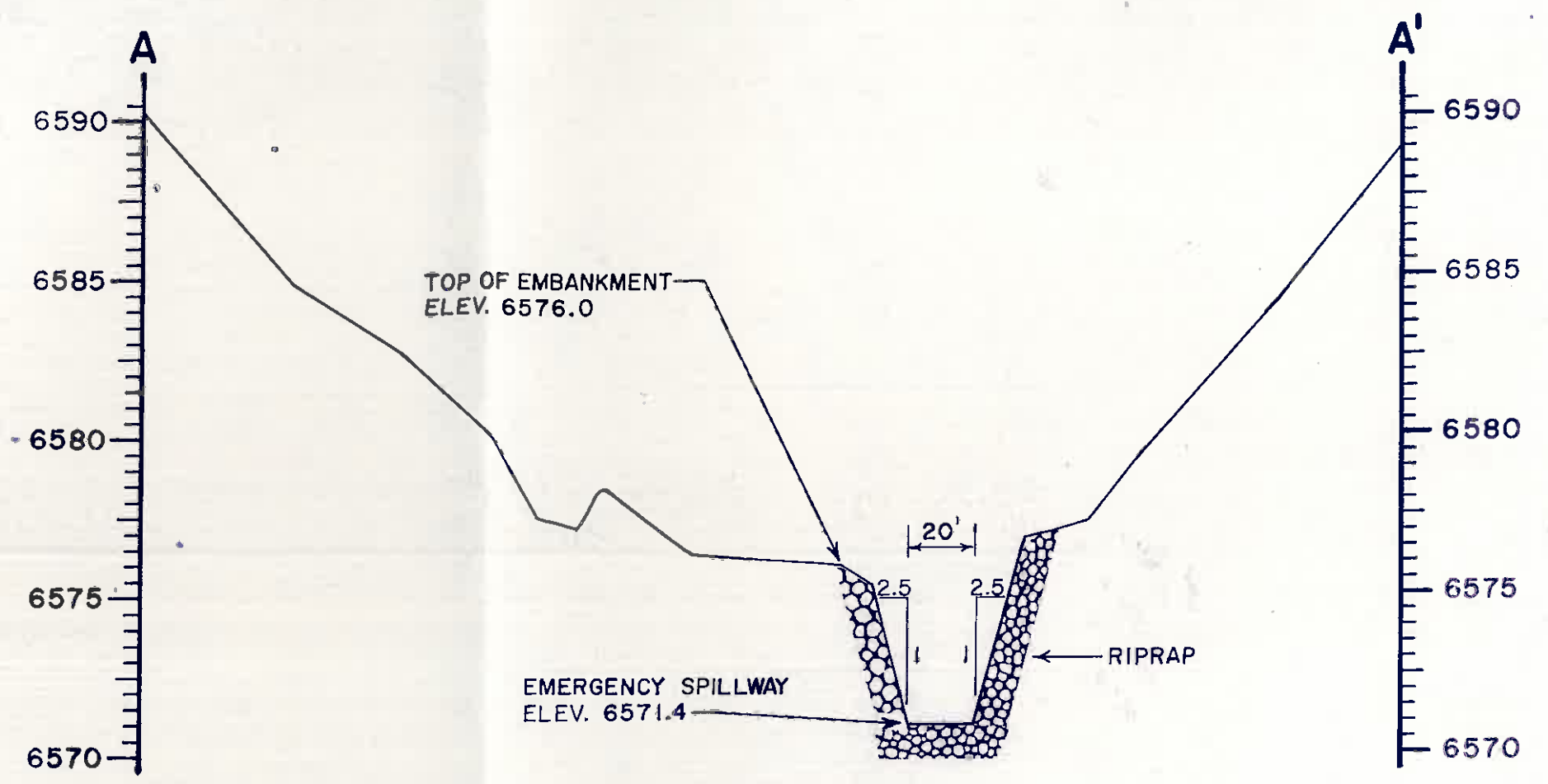
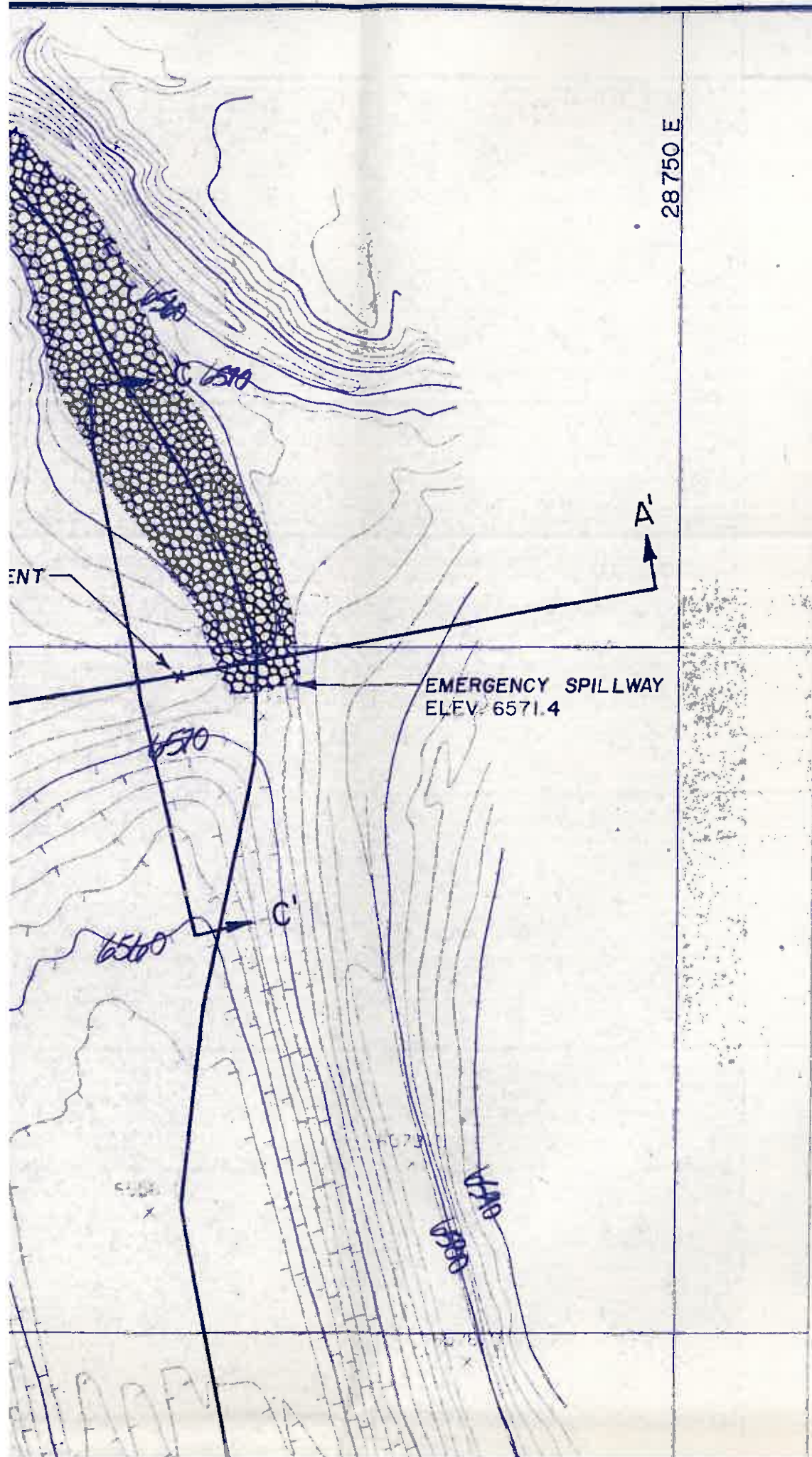
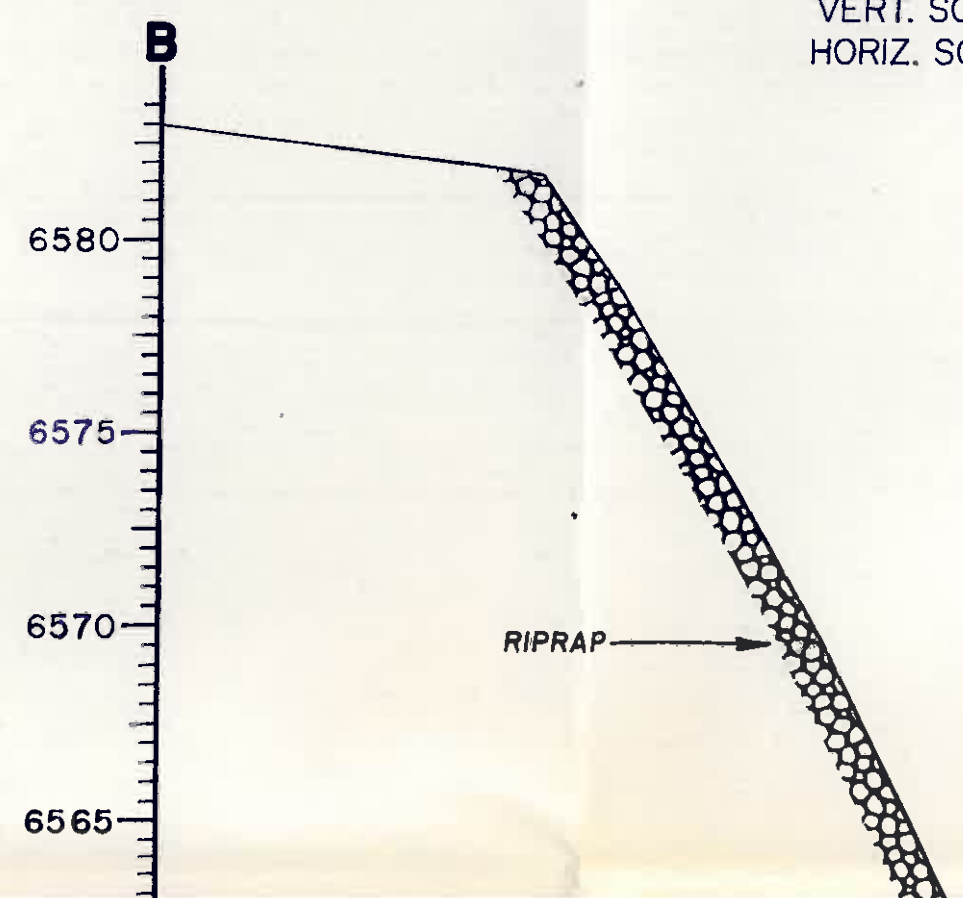


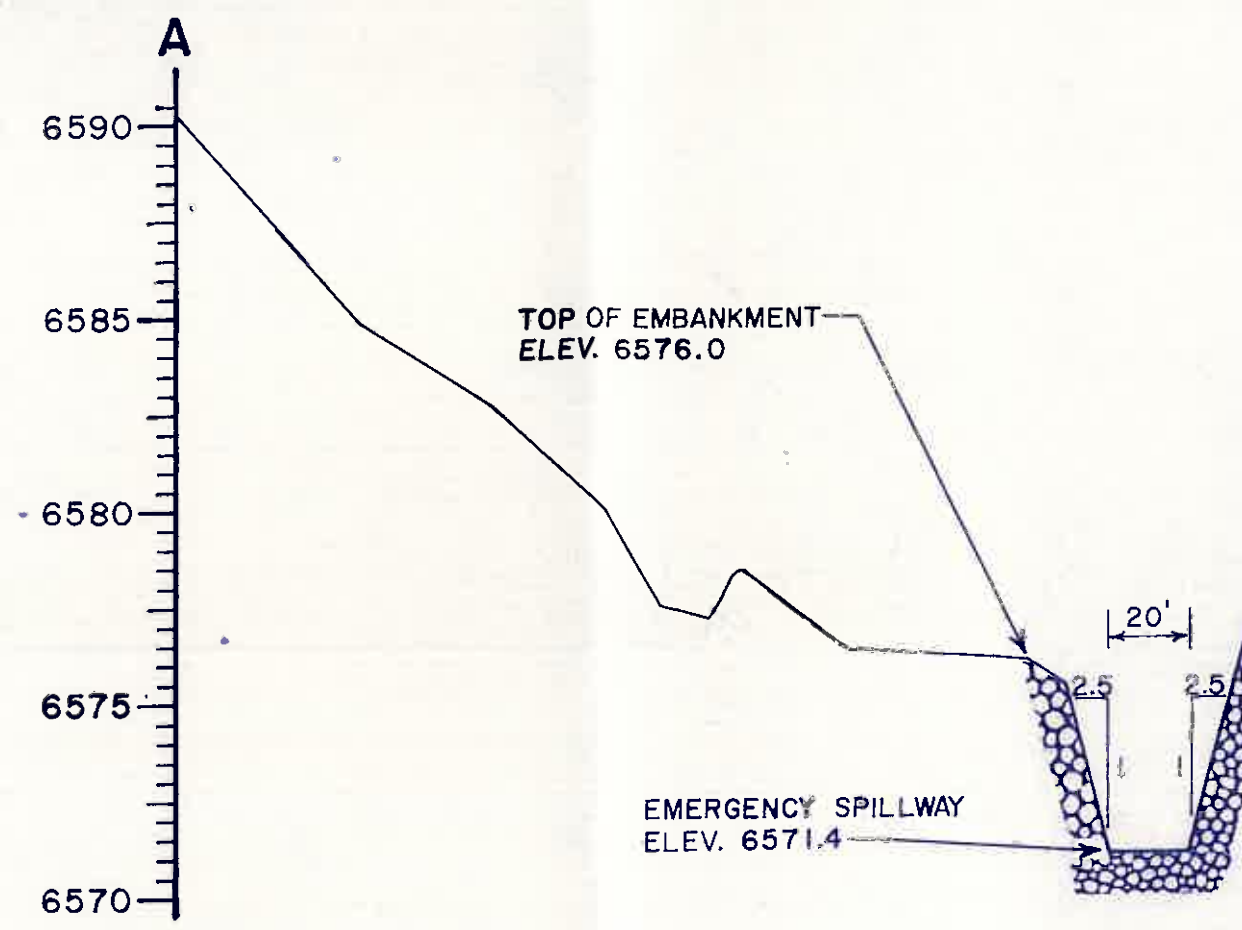
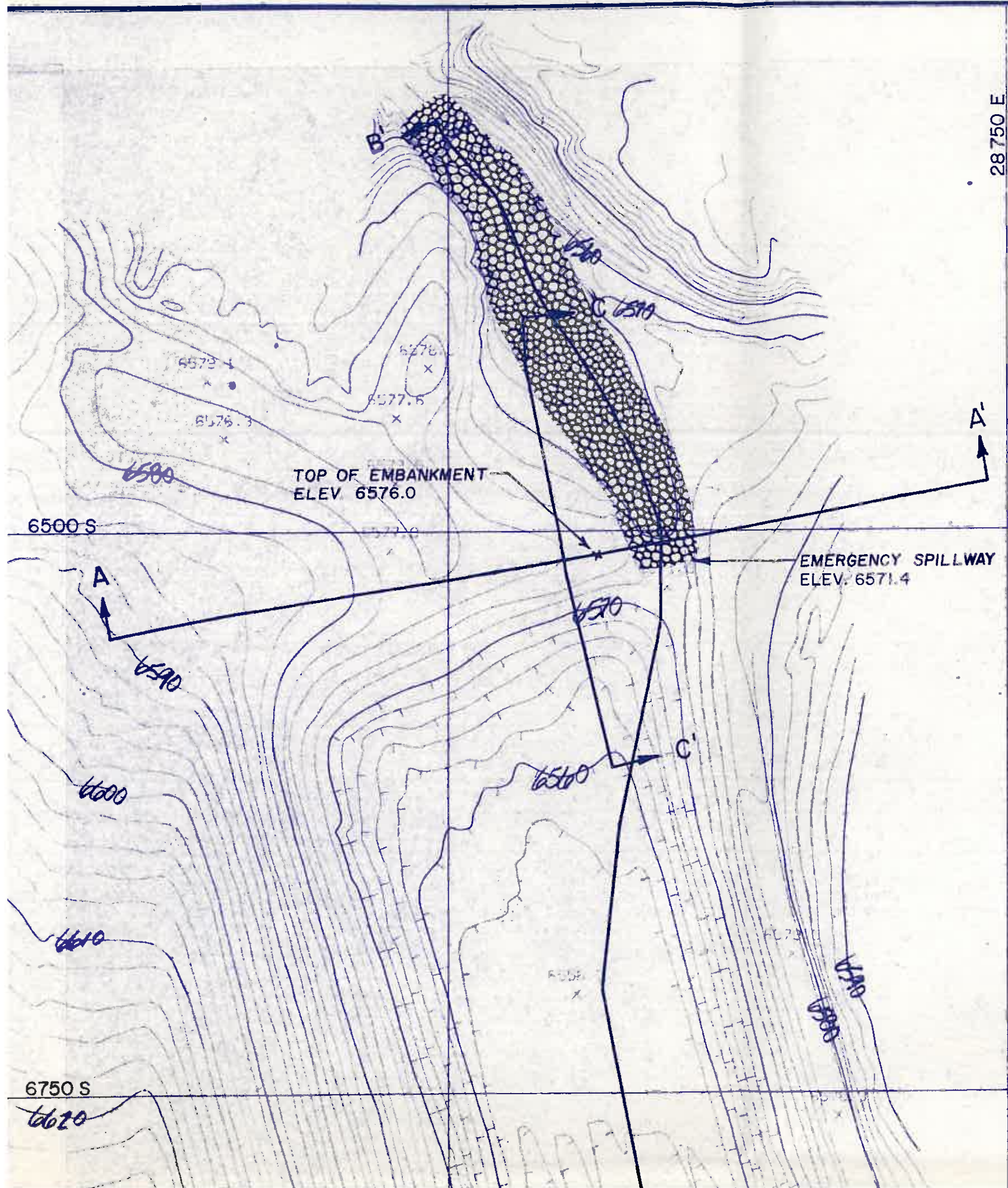
SECTION C-C'
 VERT. SCALE: 1" = 5'
 HORIZ. SCALE: 1" = 50'



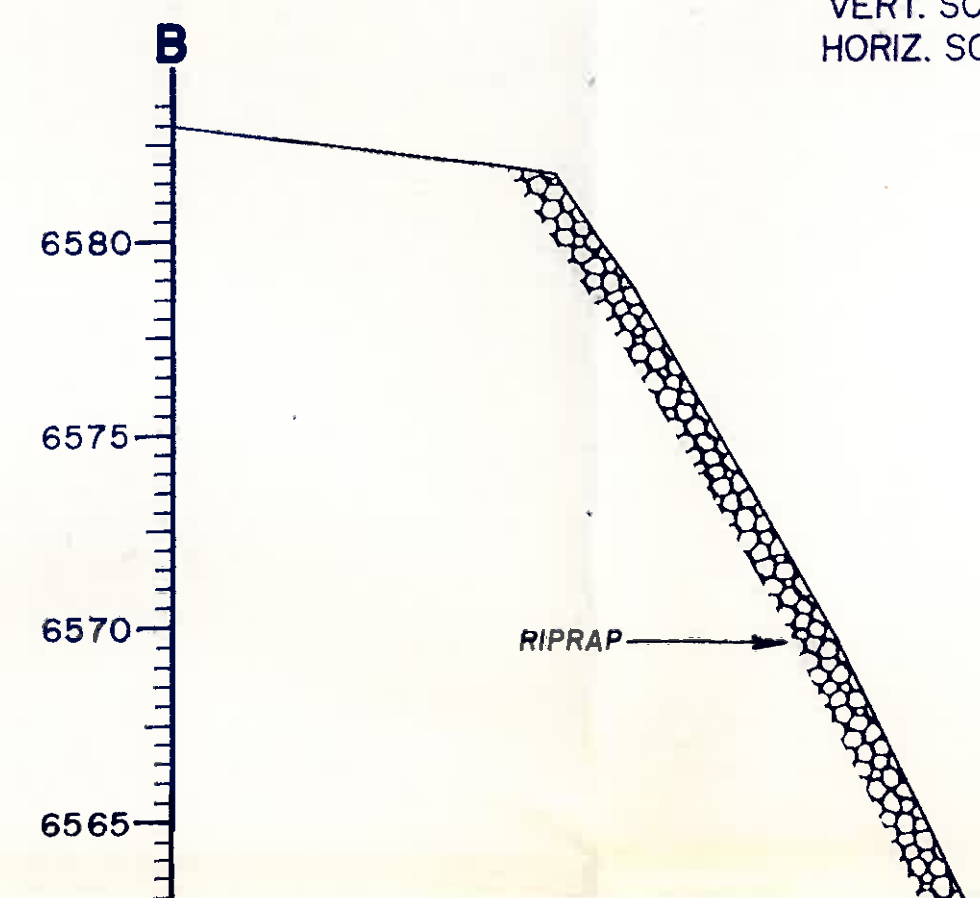


SECTION A-A'
 VERT. SCALE: 1"=5'
 HORIZ. SCALE: 1"=50'





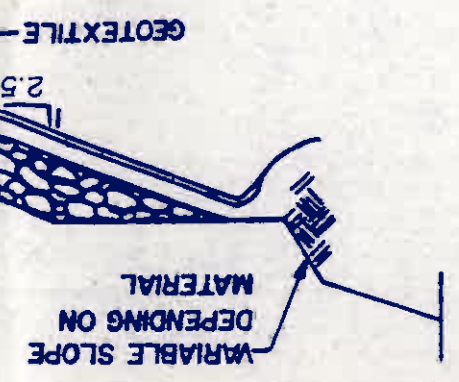
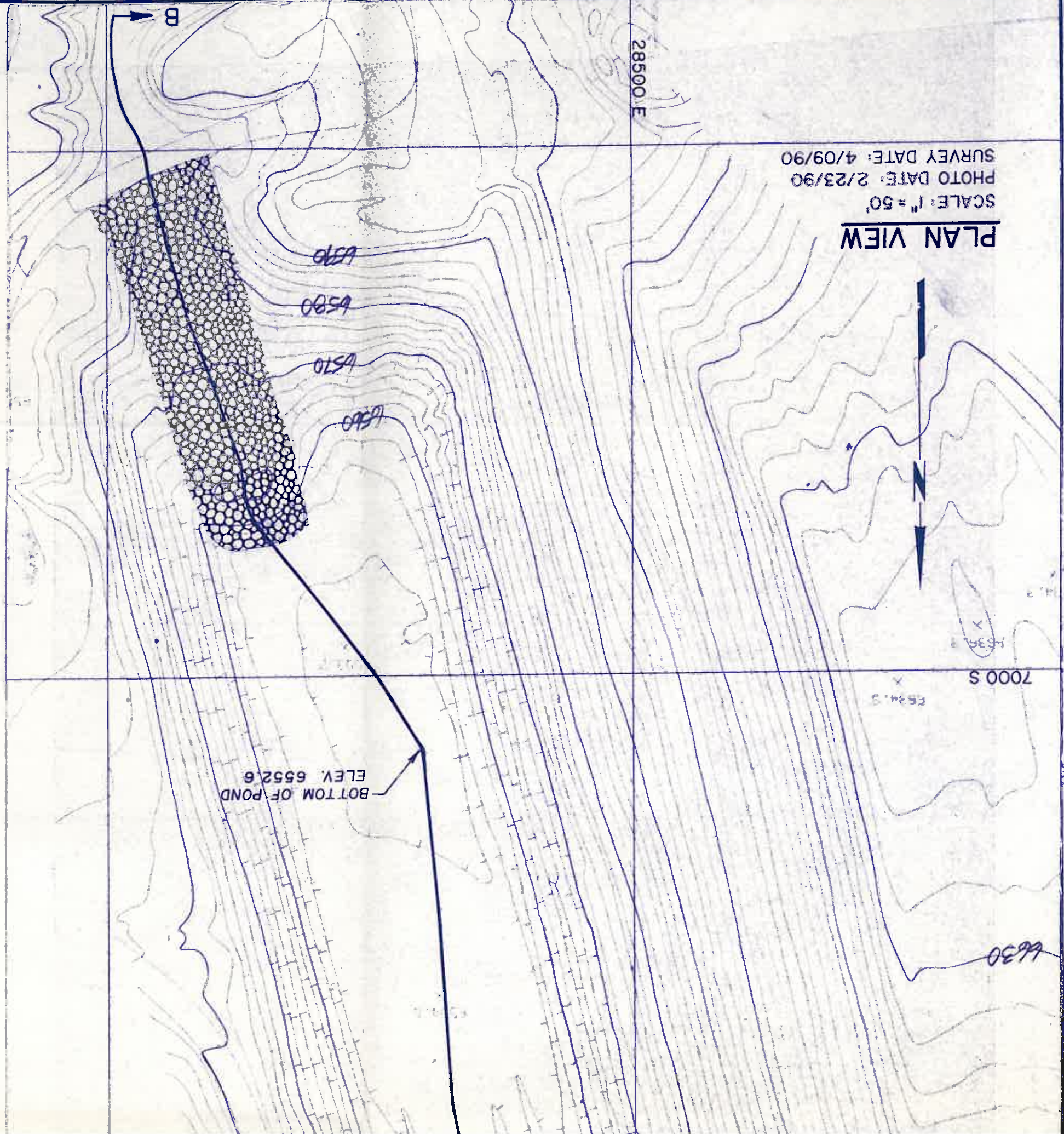
SECTION A-A'
 VERT. SCALE: 1"=5'
 HORIZ. SCALE: 1"=50'



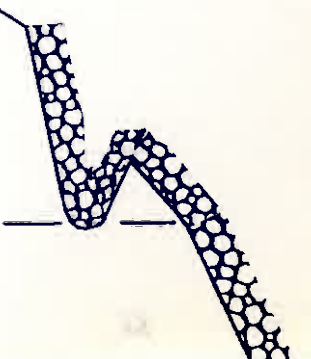
PLAN VIEW

SCALE: 1" = 50'

PHOTO DATE: 2/23/90
SURVEY DATE: 4/09/90



SECTION OF EMERGENCY SPILLWAY
NOT DRAWN TO SCALE

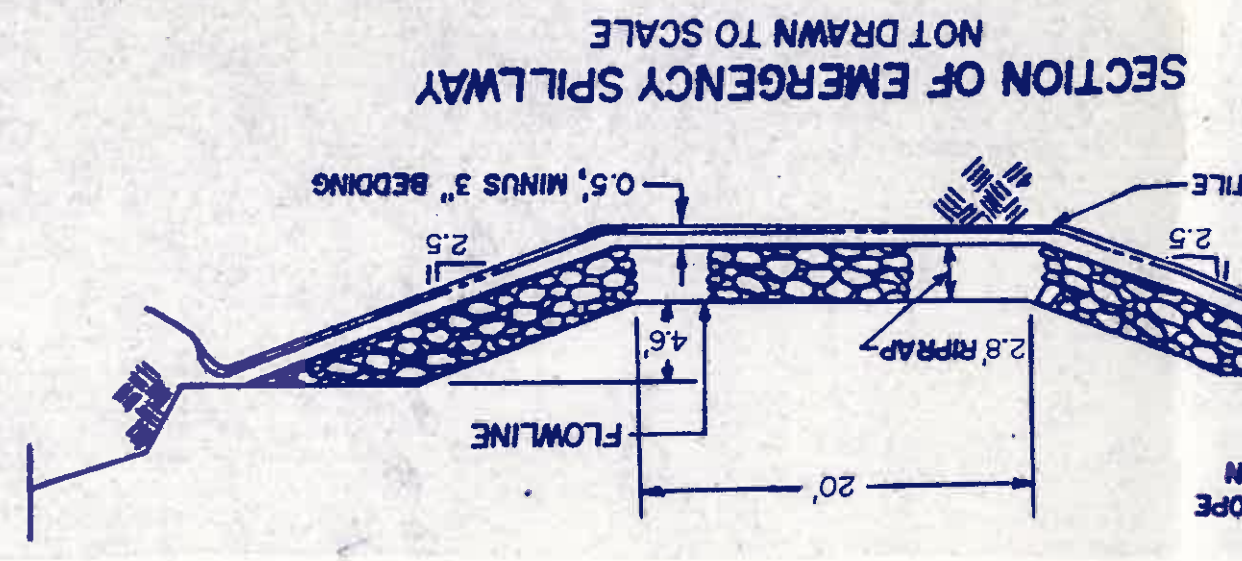
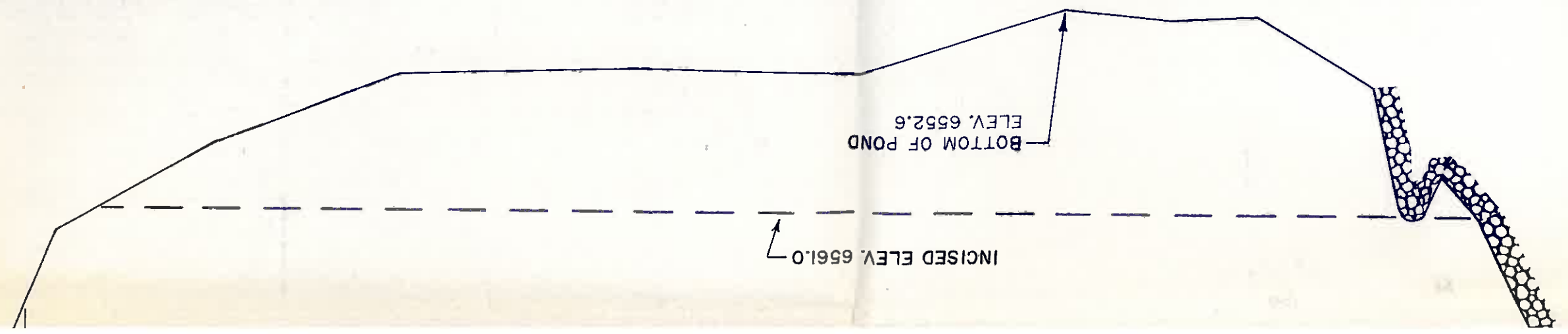


RE
D/
SC

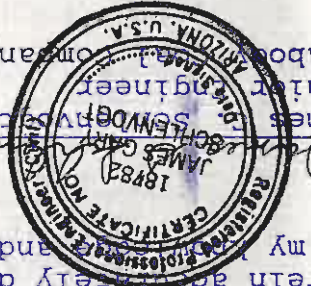
DESCRIPTION	ELEVATION (FT.-MSL)	STAGE (FT.)	AREA (ACRES)	CAP. (AC.-FT.)	TOT. CAP. (AC.-FT.)
BOTTOM OF POND	6552.60	0.00	0.00	0.00	0.00
	6554.00	1.40	0.18	0.13	0.13
	6556.00	3.40	0.63	0.81	0.94
	6558.00	5.40	1.02	1.65	2.59
	6560.00	7.40	1.24	2.26	4.85
INCISED ELEVATION	6561.00	8.40	1.34	1.29	6.14
	6562.00	9.40	1.43	1.39	7.52
	6564.00	11.40	1.62	3.05	10.57
	6566.00	13.40	1.78	3.40	13.97
	6568.00	15.40	1.95	3.73	17.70
	6570.00	17.40	2.13	4.08	21.78
EMERGENCY SPILLWAY	6571.40	18.80	2.26	3.07	24.85
	6572.00	19.40	2.31	1.37	26.23
	6574.00	21.40	2.48	4.79	31.02
	6576.00	23.40	2.69	5.17	36.19
TOP OF DAM					

N6-K1

SECTION B-B'
 VERT. SCALE: 1"=5'
 HORIZ. SCALE: 1"=50'

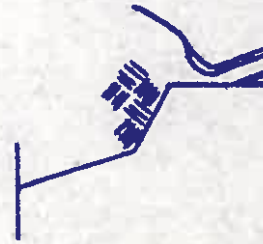


I certify this situation
 with the approved mining
 herein and hereby describe
 of my and believe
 18782
 JAMES G. [Signature]
 JAMES G. [Signature]
 SENIOR ENGINEER
 Peabody, Arizona, U.S.A.
 Peabody Engineering Company

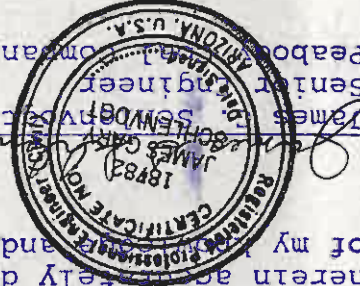


REVISION:		APPROVED BY: J.G.S.
DATE: 06-07-90	DRAWING NO:	
SCALE: AS SHOWN	DRAWN BY: G.Y.	
N6-KI POND (AS-BUILT)		
PEABODY COAL COMPANY BLACK MESA - KAYENTA MINE 1300 SOUTH YALE FLAGSTAFF, ARIZONA 86001		

ELEVATION (FT.-MSL)	STAGE (FT.)	AREA (ACRES)	CAP. (AC.-FT.)	TOT. CAP. (AC.-FT.)	DESCRIPTION
6552.60	0.00	0.00	0.00	0.00	BOTTOM OF POND
6554.00	1.40	0.18	0.13	0.13	
6556.00	3.40	0.63	0.81	0.94	
6558.00	5.40	1.02	1.65	2.59	
6560.00	7.40	1.24	2.26	4.85	
6561.00	8.40	1.34	1.29	6.14	INCISED ELEVATION
6562.00	9.40	1.43	1.39	7.52	
6564.00	11.40	1.62	3.05	10.57	
6566.00	13.40	1.78	3.40	13.97	
6568.00	15.40	1.95	3.73	17.70	
6570.00	17.40	2.13	4.08	21.78	
6571.40	18.80	2.26	3.07	24.85	EMERGENCY SPILLWAY
6572.00	19.40	2.31	1.37	26.23	
6574.00	21.40	2.48	4.79	31.02	
6576.00	23.40	2.69	5.17	36.19	TOP OF DAM



I certify this siltation structure was constructed in accordance with the approved mining permit and that the information contained herein accurately describes the constructed structure to the best of my knowledge and belief.



Arizona P.E. #18782
Date: JUN 13 1990

SECTION B-B'
VERT. SCALE: 1"=5'
HORIZ. SCALE: 1"=50'

