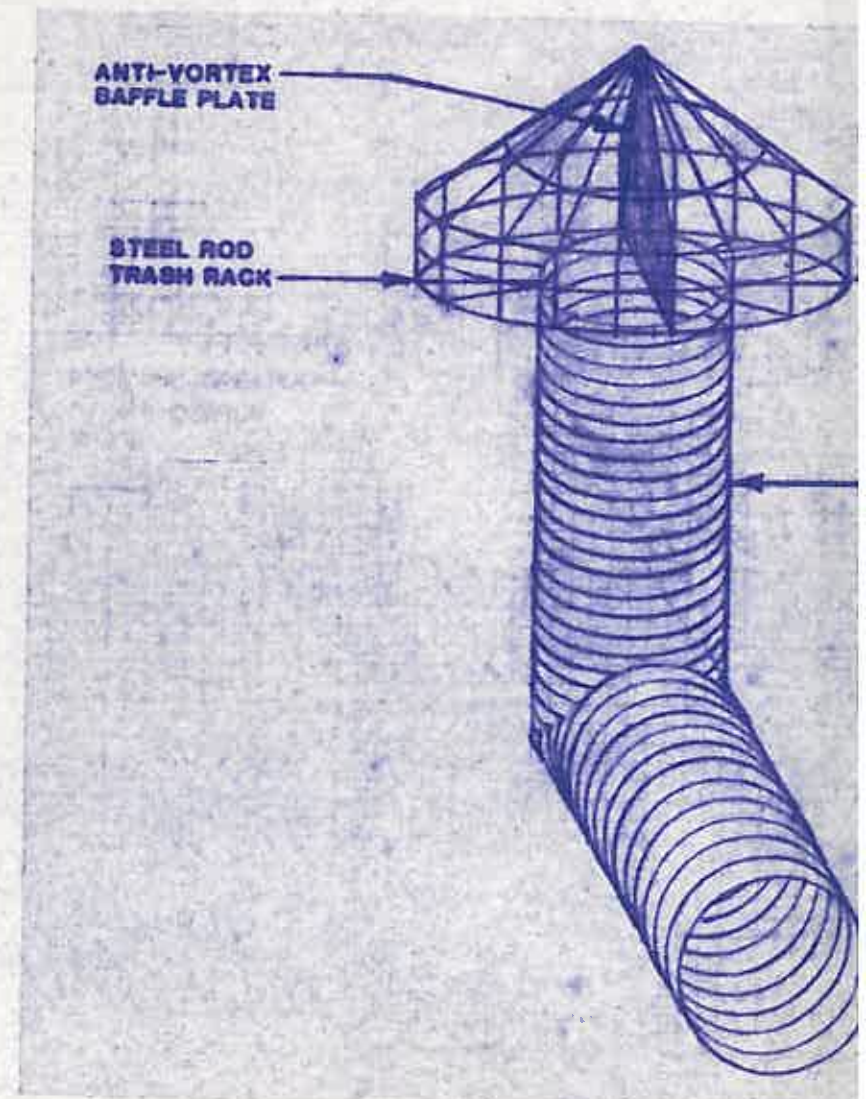
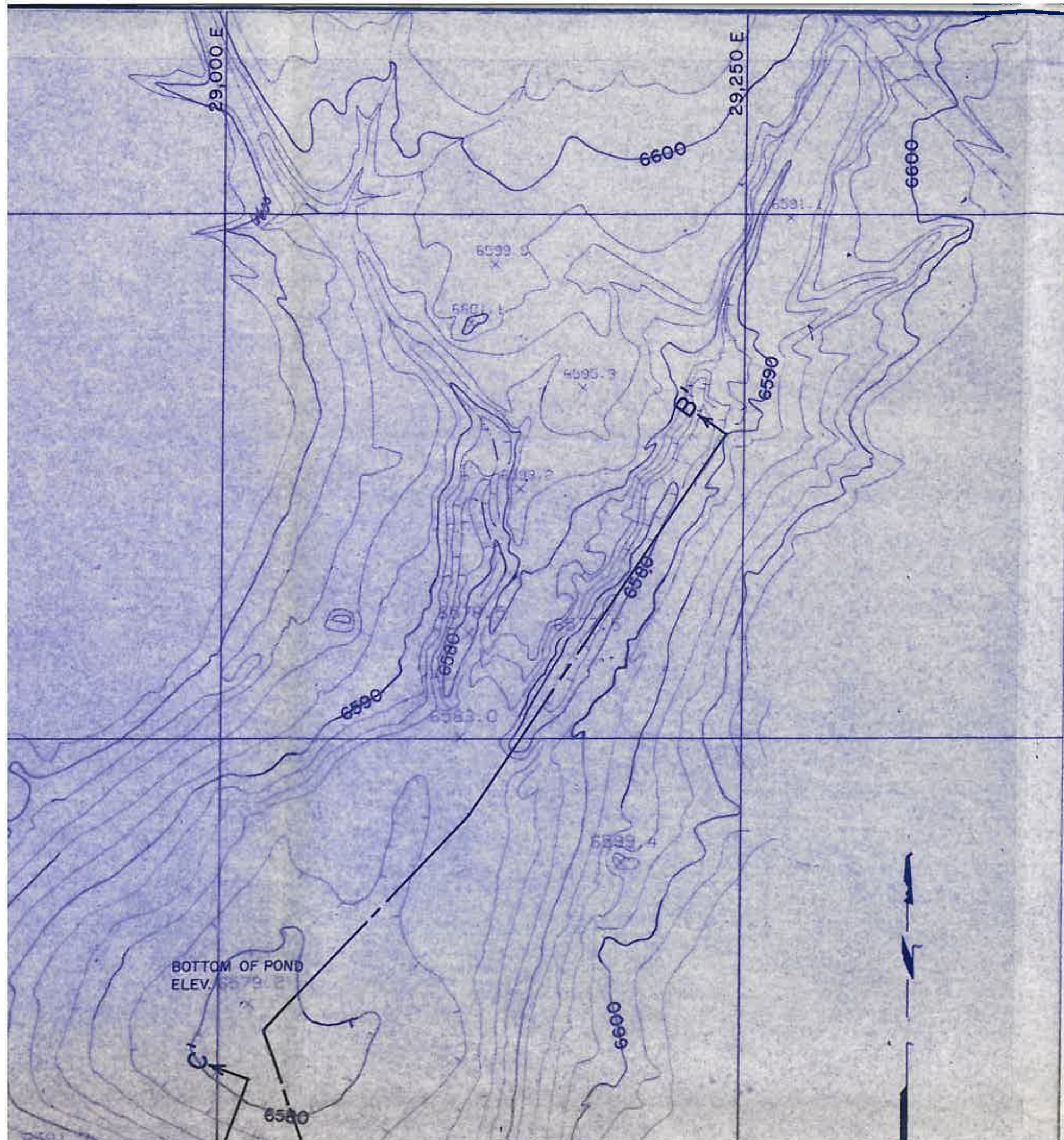
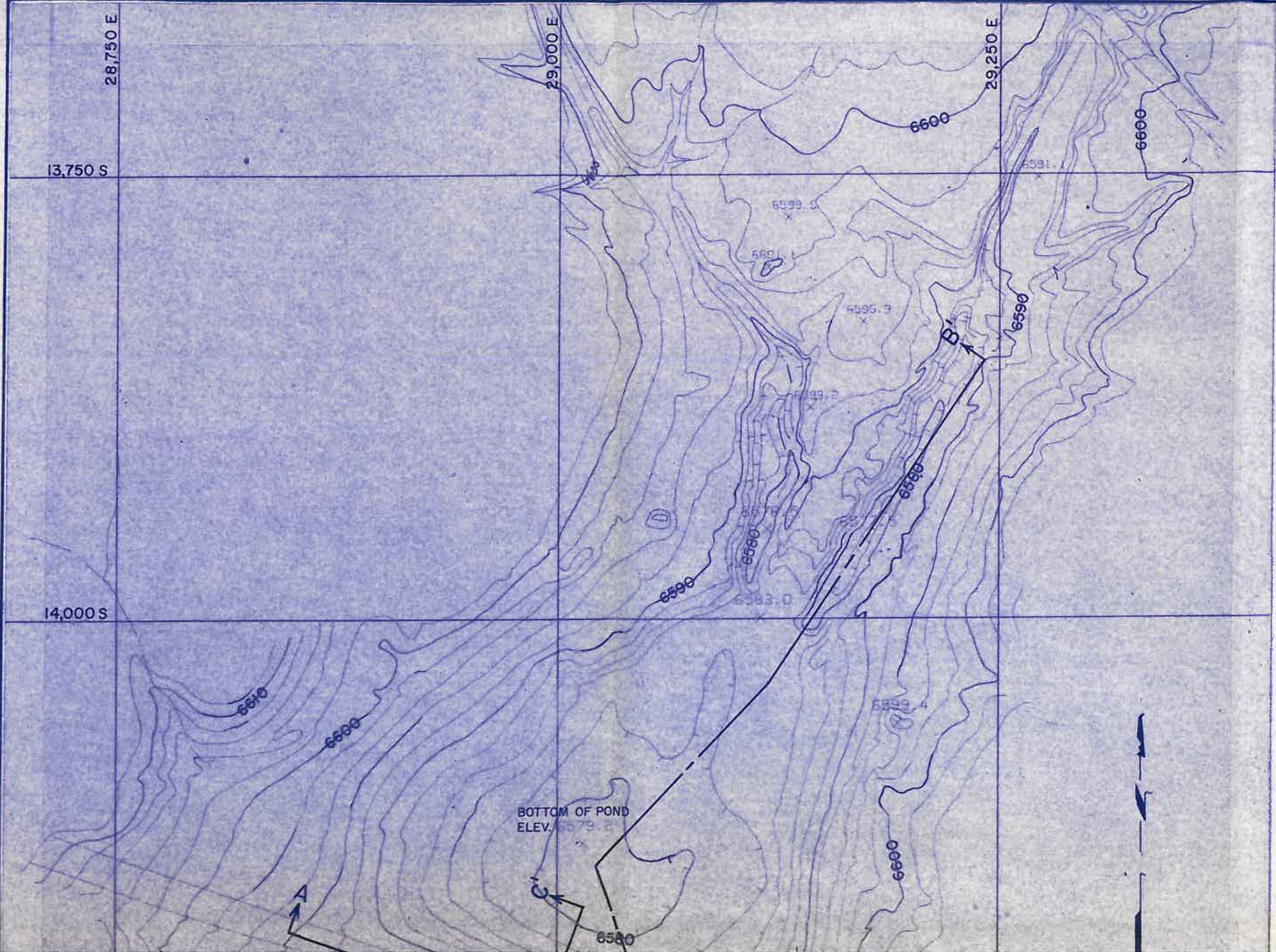


Elevation (ft.-asl)	Stage (ft.)	Area (Acres)	Capacity (Ac.-ft.)	Total Capacity (Ac.-ft.)	Description
6579.2	0	0	0	0	Bottom of Pond
6580	0.8	.15	.06	.06	
6582	2.8	.47	.62	.68	
6584	4.8	.85	1.32	2.00	
6586	6.8	1.04	1.89	3.89	
6586.7	7.5	1.12	.76	4.65	Principal Spillway
6588	8.8	1.27	1.55	6.20	
6590	10.8	1.52	2.79	8.99	
6591.0	11.8	1.76	1.64	10.63	Top of Embankment

PRINCIPAL SPILLWAY
NOT DRAWN TO SCALE



PRINCIPAL SPILL
NOT DRAWN TO SCALE



28,750 E

13,750 S

29,000 E

29,250 E

14,000 S

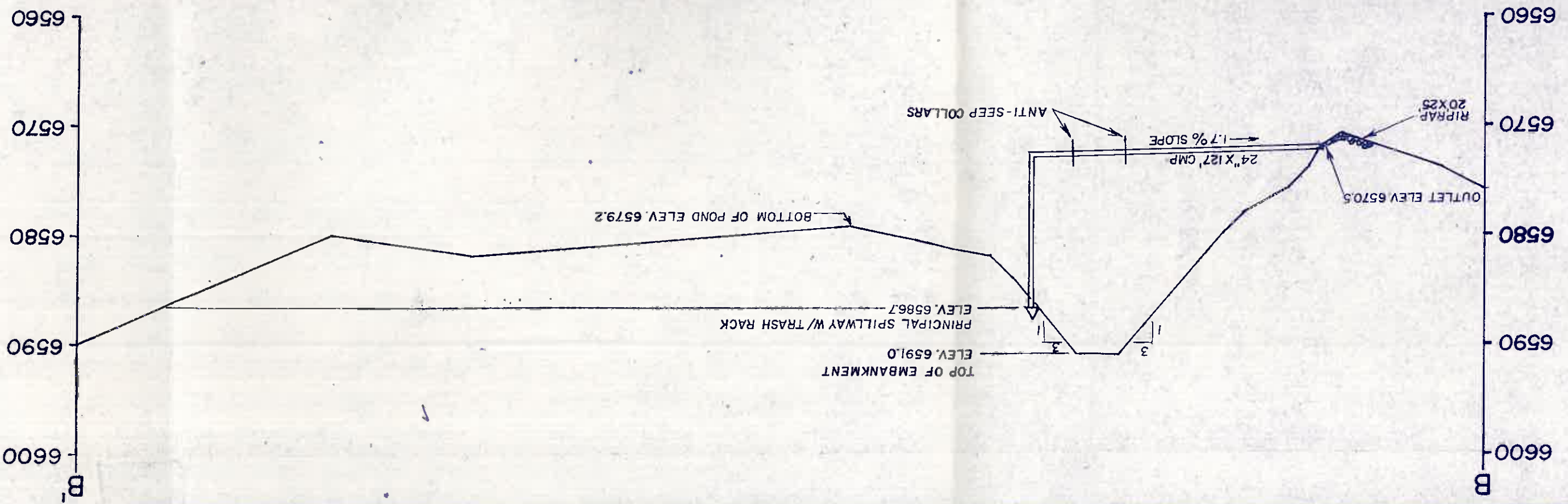
BOTTOM OF POND
ELEV. 6579.2

A

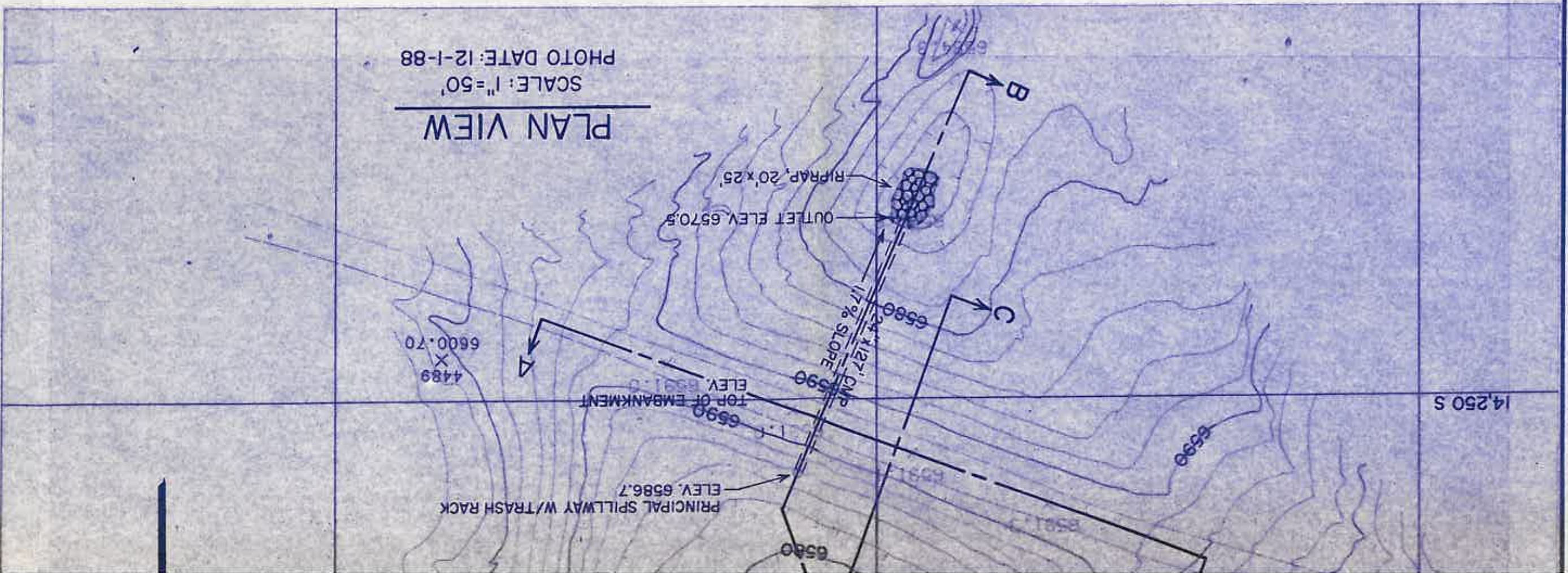
C

B

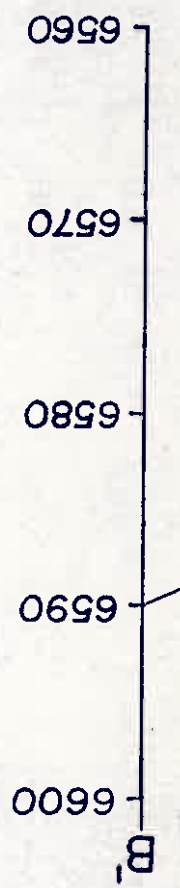




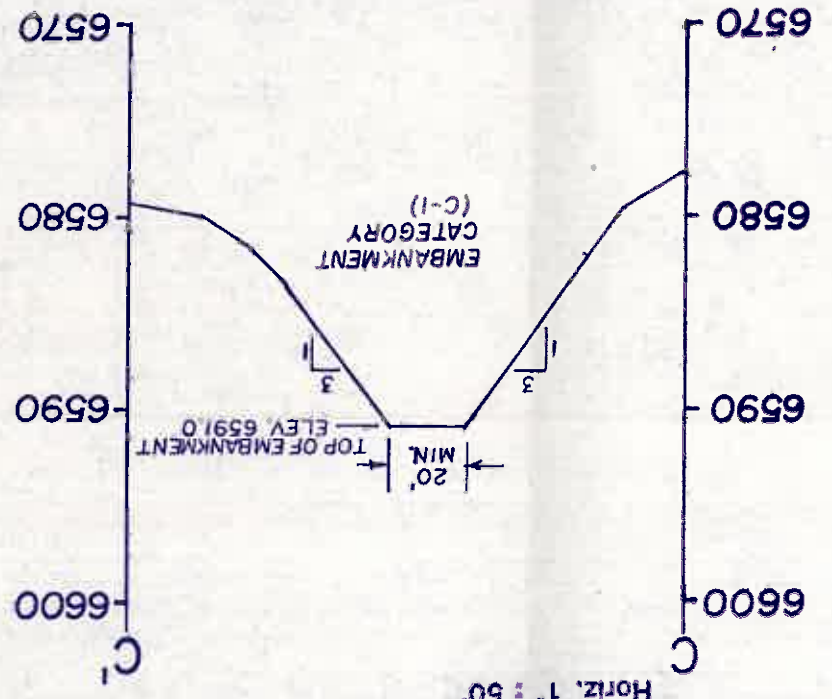
SECTION B-B'
 SCALE : Vert. 1" : 10'
 Horiz. 1" : 50'



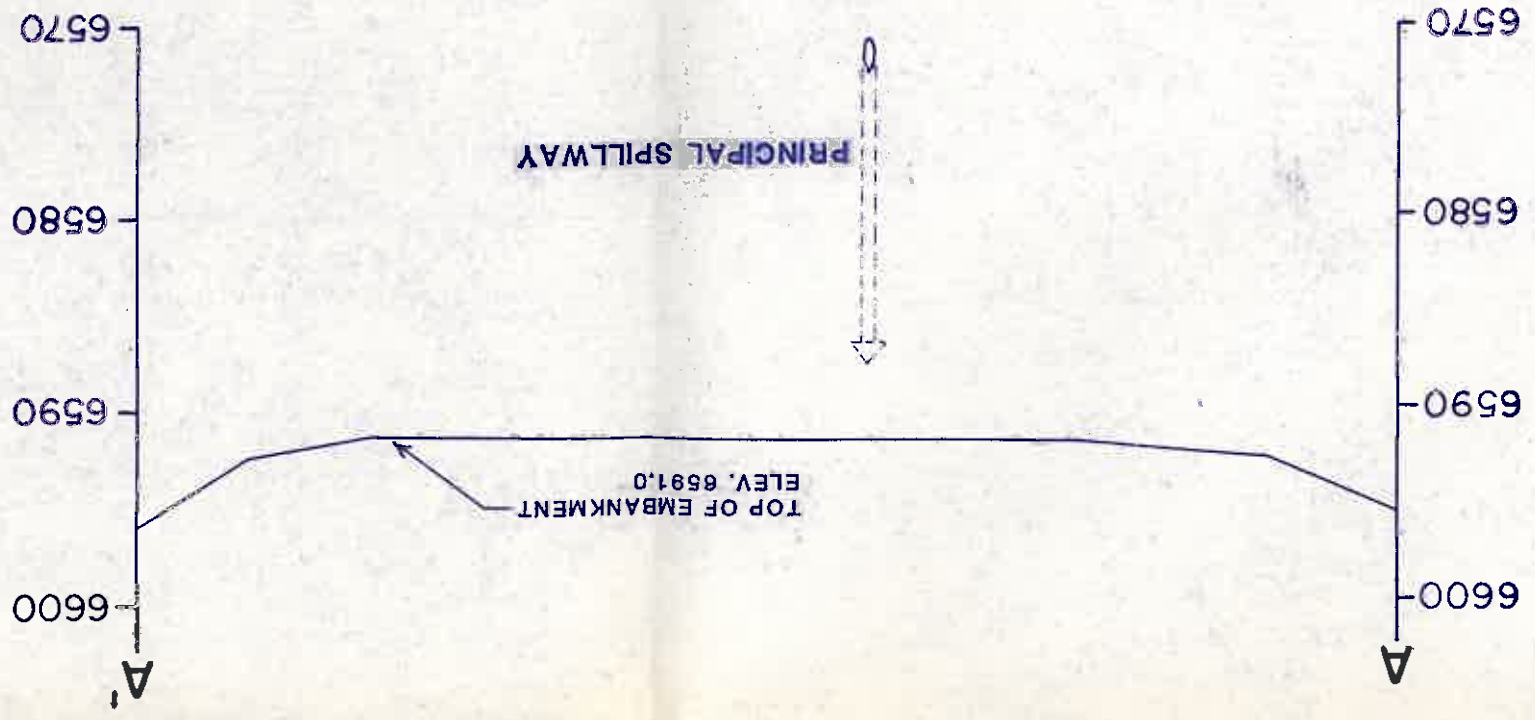
PLAN VIEW
 SCALE: 1" = 50'
 PHOTO DATE: 12-1-88



SECTION C-C'
SCALE: Vert. 1" = 10'
Horiz. 1" = 50'



SECTION A-A'
SCALE: Vert. 1" = 10'
Horiz. 1" = 50'



JAMES SCHLENER
 Professional Engineer
 State of Kentucky
 License No. 18782

I certify this Siltation Structure was constructed with the approved mining permit and that the herein accurately describes the constructed of my and belief.

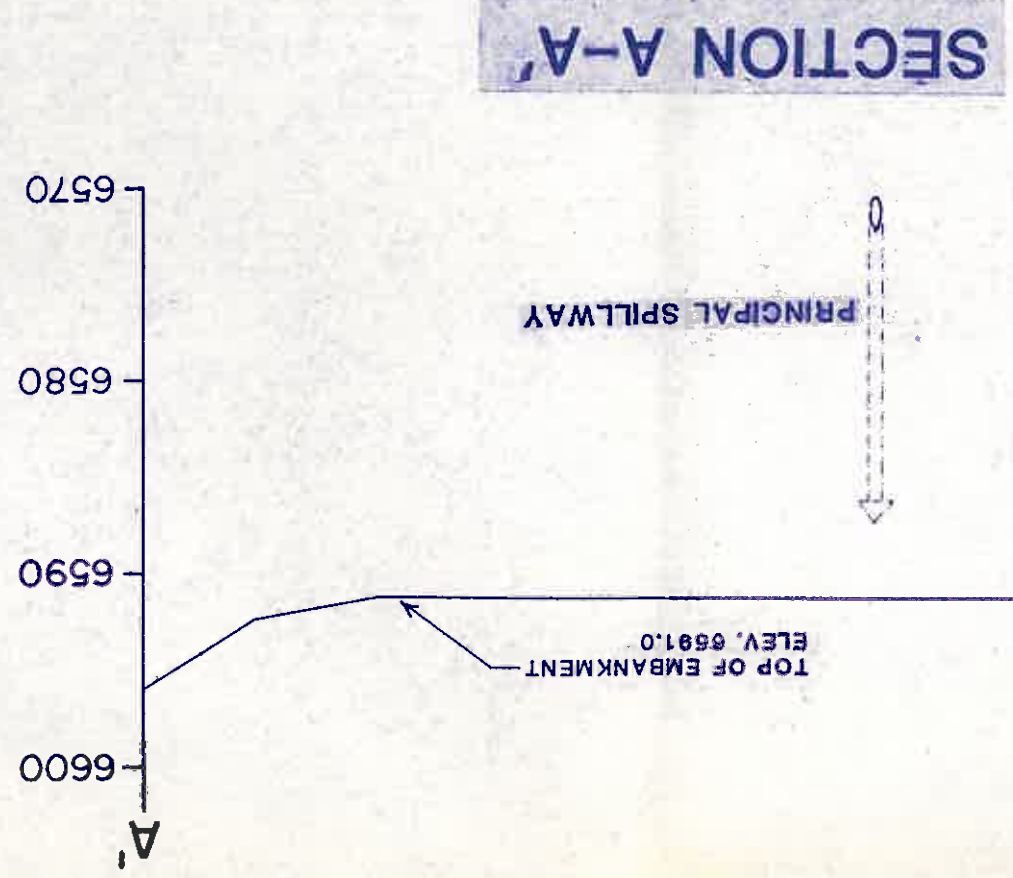
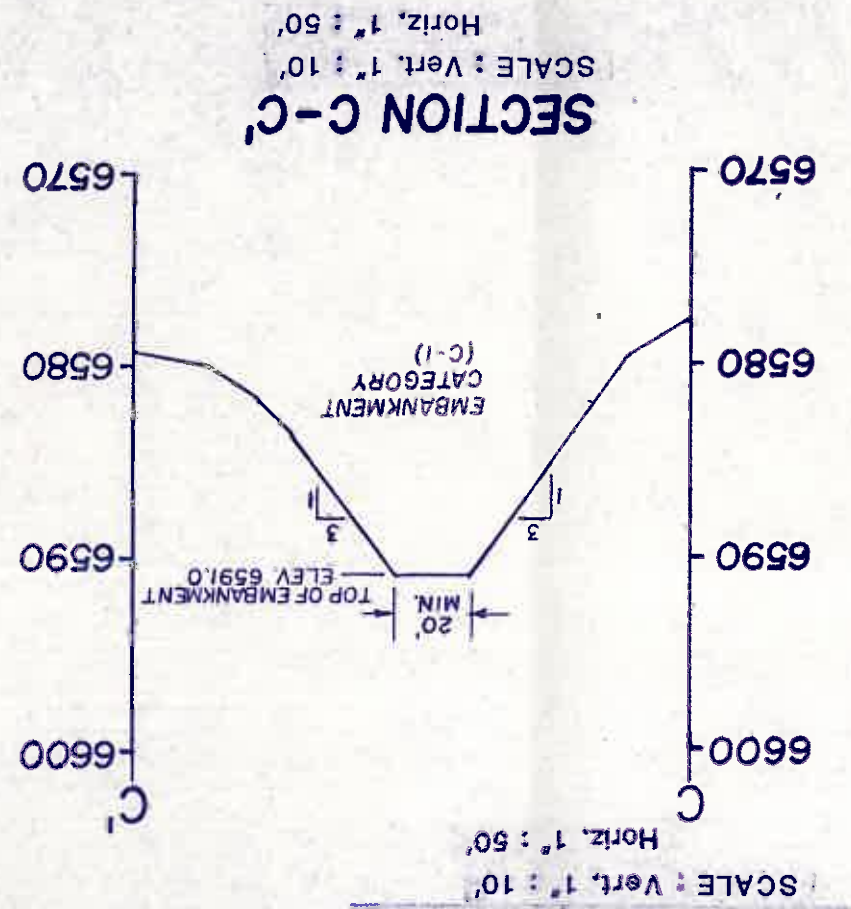
Date _____

Art _____

REVISION: _____
 DATE: 6-20-8
 SCALE: HORIZ _____

 BLA _____
 PE _____

REVISION:		APPROVED BY: J.G.S.
DATE: 6-20-89		DRAWING NO:
SCALE: HORIZ. 1"=50' VERT. 1"=10'		DRAWN BY: C.C.H.
N6-TI POND (AS-BUILT)		
PEABODY COAL COMPANY BLACK MESA - KAYENTA MINE 1300 SOUTH YALE FLAGSTAFF, AZ. 86001		



Arizona P.E. #18782
Date: JUN 20 1989

James Schlenker
James Schlenker
Senior Engineer
Peabody Coal Company
Certified Professional Engineer
No. 18782
State of Arizona, U.S.A.

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.