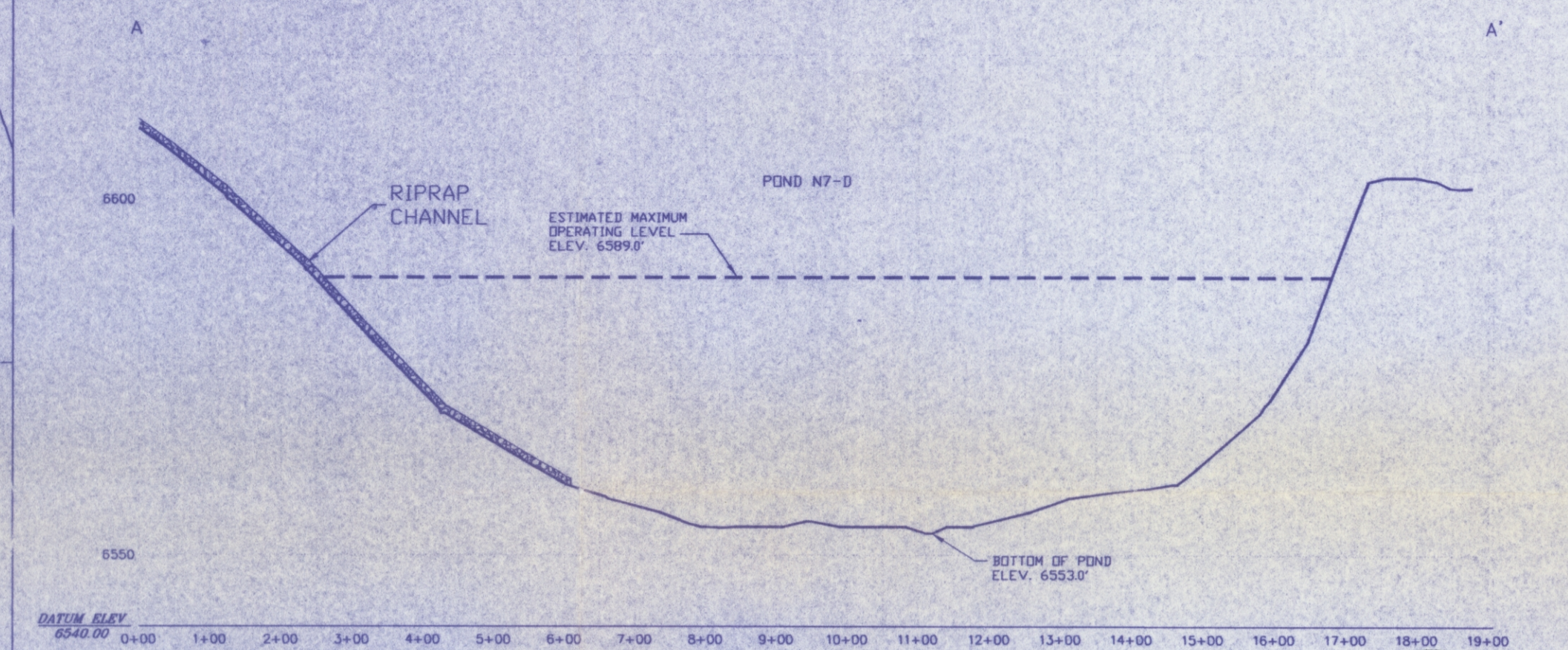
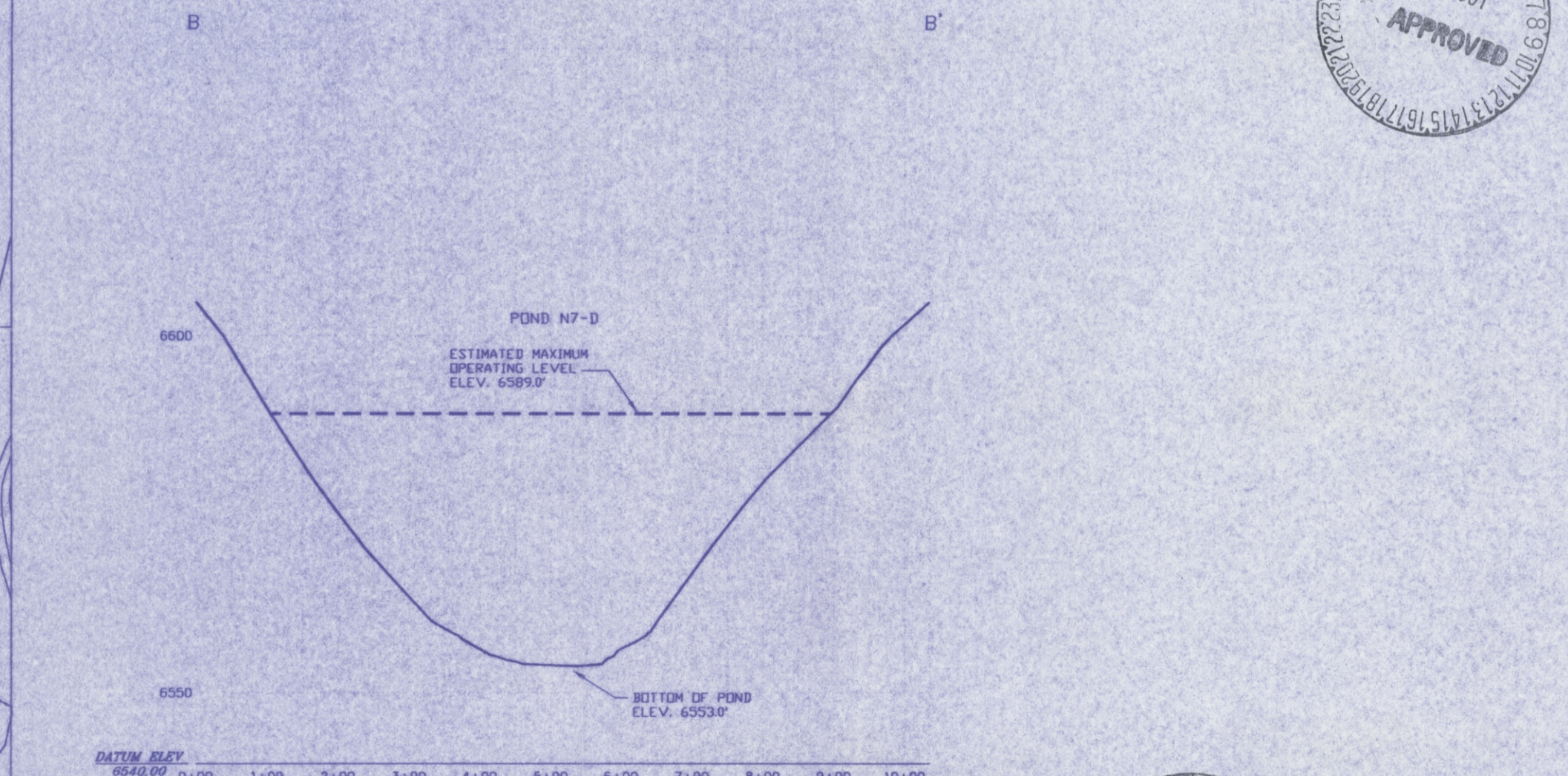


PLAN VIEW
SCALE: 1" = 200'
C.I. = 5'
PHOTO DATE: 10/27/99

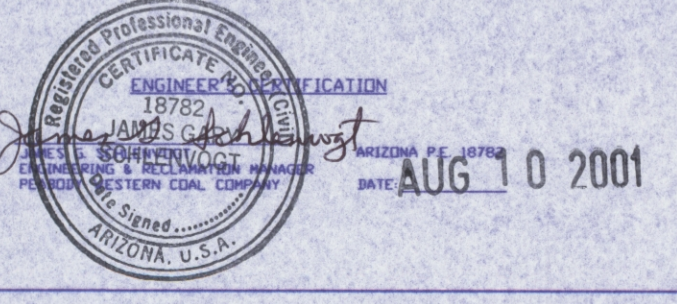
N7-D POND STAGE CAPACITY				
ELEV. (FT.-MSL)	STAGE (FT.)	AREA (ACRES)	TOT. CAP. (AC.-FT.)	DESCRIPTION
6553.0	0.0	0.01	0.00	BOTTOM OF POND
6560.0	7.0	3.95	8.76	
6570.0	17.0	7.26	16.01	
6580.0	27.0	11.32	24.07	
6590.0	37.0	15.62	38.89	
6600.0	47.0	20.81	49.73	
6604.0	51.0	23.95	55.19	CREST OF INCISED POND



SECTION A-A'
SCALE: HORIZ. 1"=200'
VERT. 1"=20'



SECTION B-B'
SCALE: HORIZ. 1"=200'
VERT. 1"=20'



- NOTES:
- 1) General location, see Drawing No. 85460, Sheet K-7 and Drawing No. 85460.
 - 2) See Chapter 5, Kayenta PMP for Construction Specifications.
 - 3) See Chapter 6, Kayenta PMP for description of Geotechnical Evaluation.
 - 4) Slopes shown in accordance with approved typical salvage plan.
 - 5) Reclamation of the disturbed area above the high waterline shall be in accordance with the approved reclamation plan.
 - 6) Ponding area use slopes, typical 4:1 slope or flatter and blend into natural topography.
 - 7) Detailed pond taps taken from pond N7-D as-built 09/26/99.

REVISIONS			EXHIBIT #1	
DATE	CHKD	DESCRIPTION	N7-D	
			PERMANENT IMPOUNDMENT DESIGN	
			KAYENTA MINE	
			PEABODY WESTERN COAL COMPANY	
			P. O. BOX 650 KAYENTA, ARIZONA 86033	
			DESIGNED BY: DK	SCALE: 1"=200'
			DRAWN BY: JH	DRAWING DATE: 08-09-01
			CHECKED BY: DK	PHOTO DATE: 04-21-99
			CONTOUR INT.: 5'	DWG. FILE: N7-D.PWG