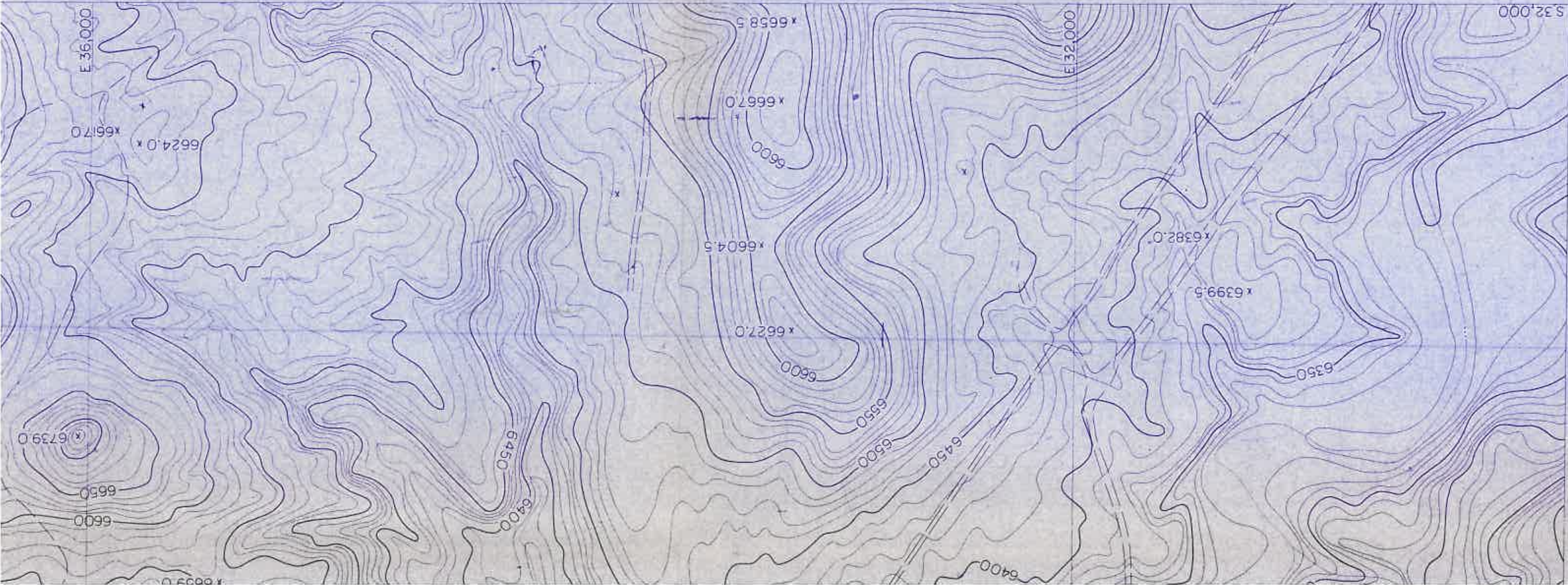




LEGEND

PEABODY LEASEHOLD BOUNDARY
COAL RESOURCE AREA
POSTMINING SURFACE CONTOURING EXTENT
(SEE CHAPTER 21)
MINING HIGHWALL AS OF 1-1-86
RECLAMATION WATERSHED BOUNDARY, I.D. No. =
RESERVE AREA-XXW (SEE DRAWING No. 85352)
5 YEAR (1993) COAL RECOVERY LINE
DRAINAGE CHANNEL (RECLAIMED)
PROPOSED PERMANENT POND OR DAM; I.D. No. =
AREA-XX POND/DAM
CROSS SECTION LOCATION; I.D. No. = RESERVE AREA
-XX (SEE DRAWING No. 85205)

NOTE: -5 YEAR POSTMINING CONTOURS AT C.I.=10'
- L.O.M. POSTMINING CONTOURS AT C.I.=20'

- 1) THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
- 2) FIELD SURVEYS PERFORMED TO 3RD ORDER ACCURACIES BY PEABODY COAL CO. ENGINEERING DEPARTMENT.
- 3) TOPOGRAPHIC/PLANIMETRIC BASE MAP COMPILED FROM NEAR VERTICAL NEGATIVE AERIAL PHOTOGRAPHY EXPOSED ON NOVEMBER 19, 1984 BY COOPER AERIAL SURVEY CO.
- 4) STEREOCOMPILATION, FINAL DRAFTING, AND PHOTOGRAPHIC REPRODUCTIONS PERFORMED BY COOPER AERIAL SURVEY CO.
- 5) 4000' GRIDS BASED ON PEABODY COAL COMPANY COORDINATE SYSTEM.
- 6) RECLAIMED OUTCROPPES TRANSITIONING INTO NATURAL GROUND SHALL BE SLOPED 4:1 OR FLATTER (CHAPTER 21)



SHEET INDEX

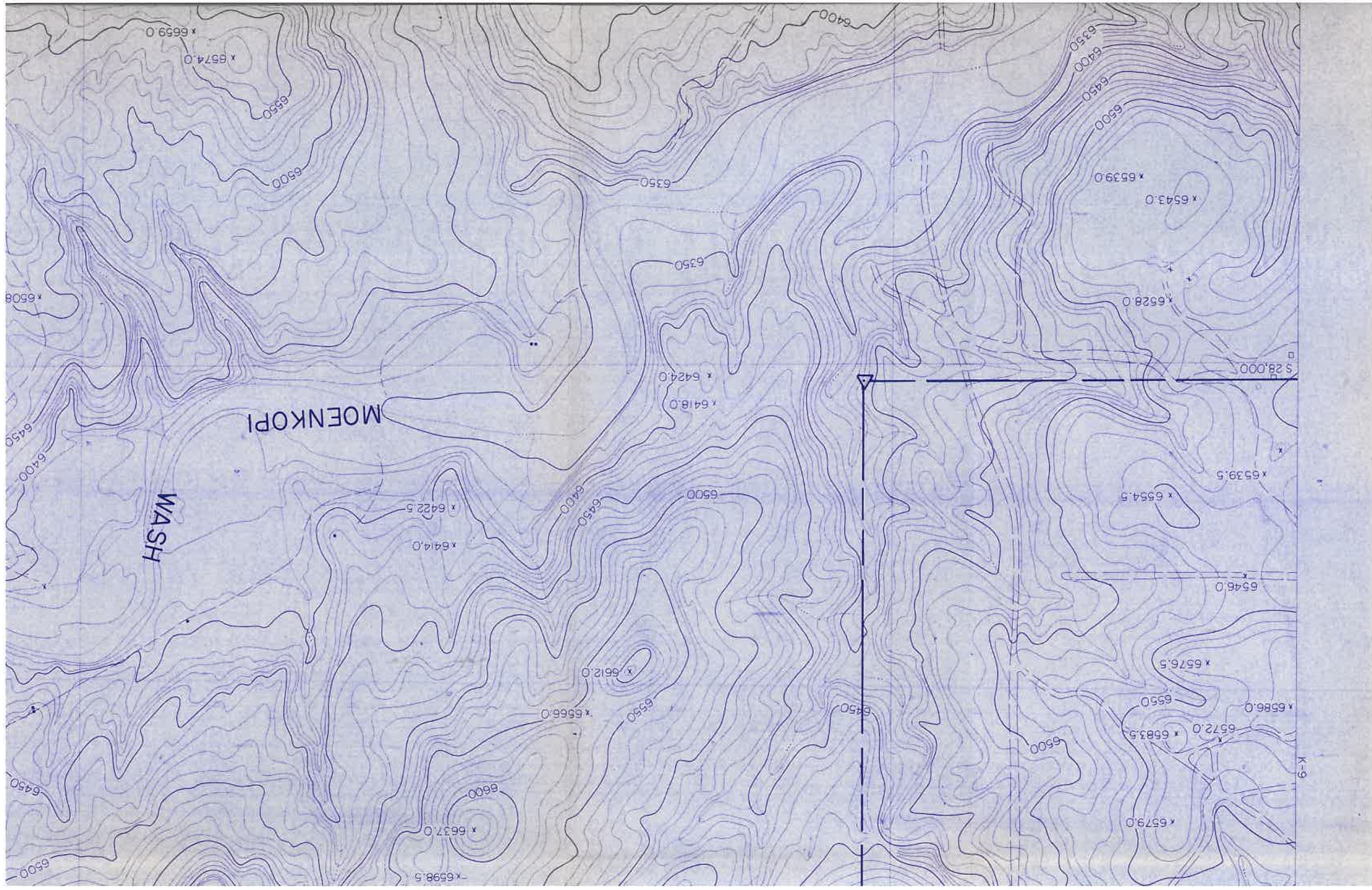
H-6	J-6	K-6	L-6		
H-7	J-7	K-7	L-7	M-7	N-7
K-8	L-8	M-8	N-8		
K-9	L-9	M-9	N-9		
K-10	L-10	M-10	N-10		
K-11	L-11	M-11	N-11		

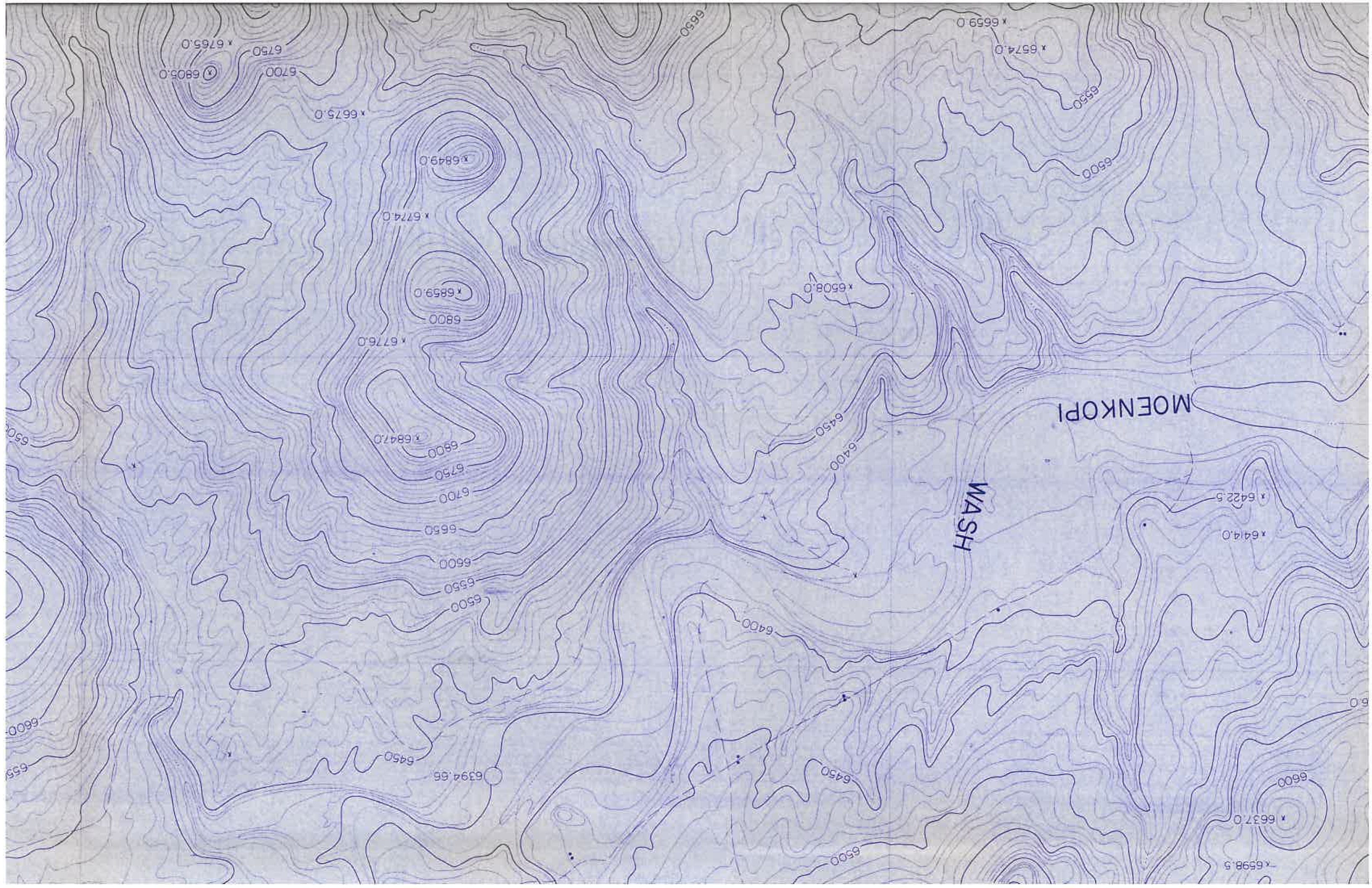
ENGINEER'S CERTIFICATION

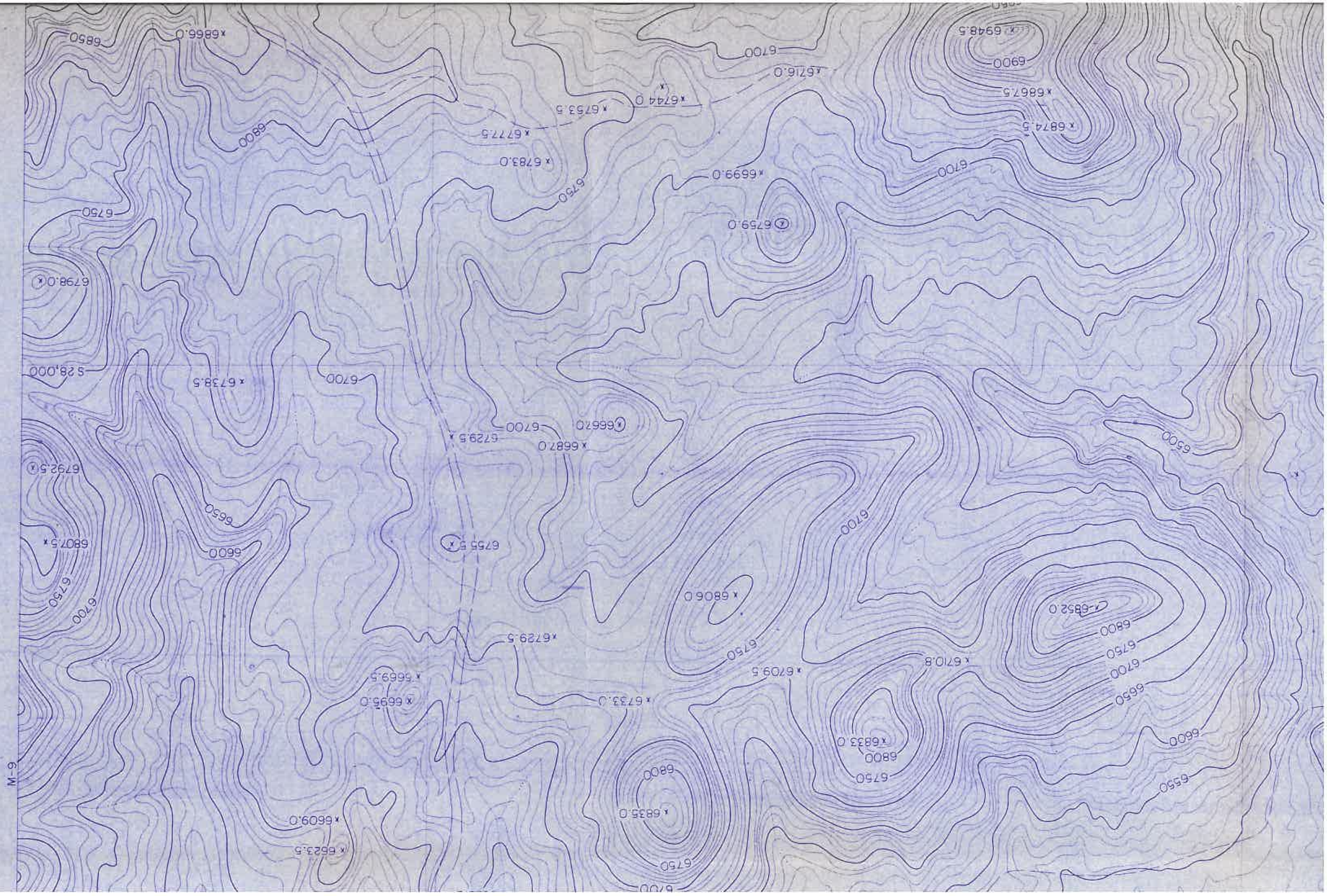
ARIZONA P.E. 18782
DATE: JAN 04 1989



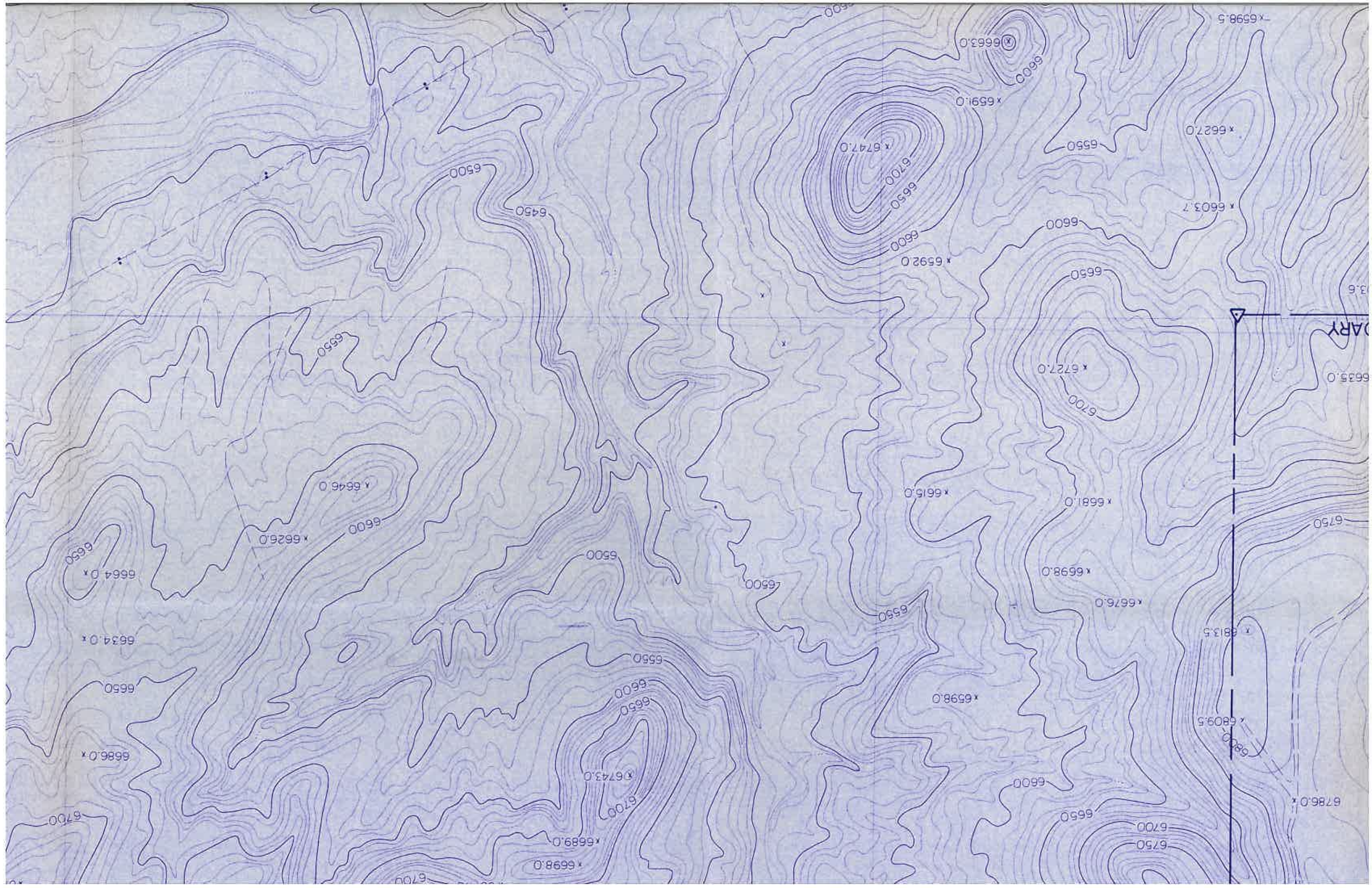
PEABODY COAL COMPANY BLACK MESA - KAYENTA MINE P.O. BOX 625 KAYENTA, ARIZONA 86033		ESTIMATED POSTMINING TOPOGRAPHIC MAP (1986-1993 COAL RECOVERY PERIOD)		DRAWN BY: P.C.C. L-9 85352		DATE: 12/23/88 SCALE: 1"=400' CL: 10'	
DRAWN BY	DATE	APPROVED BY	DATE	REVISION DESCRIPTION			





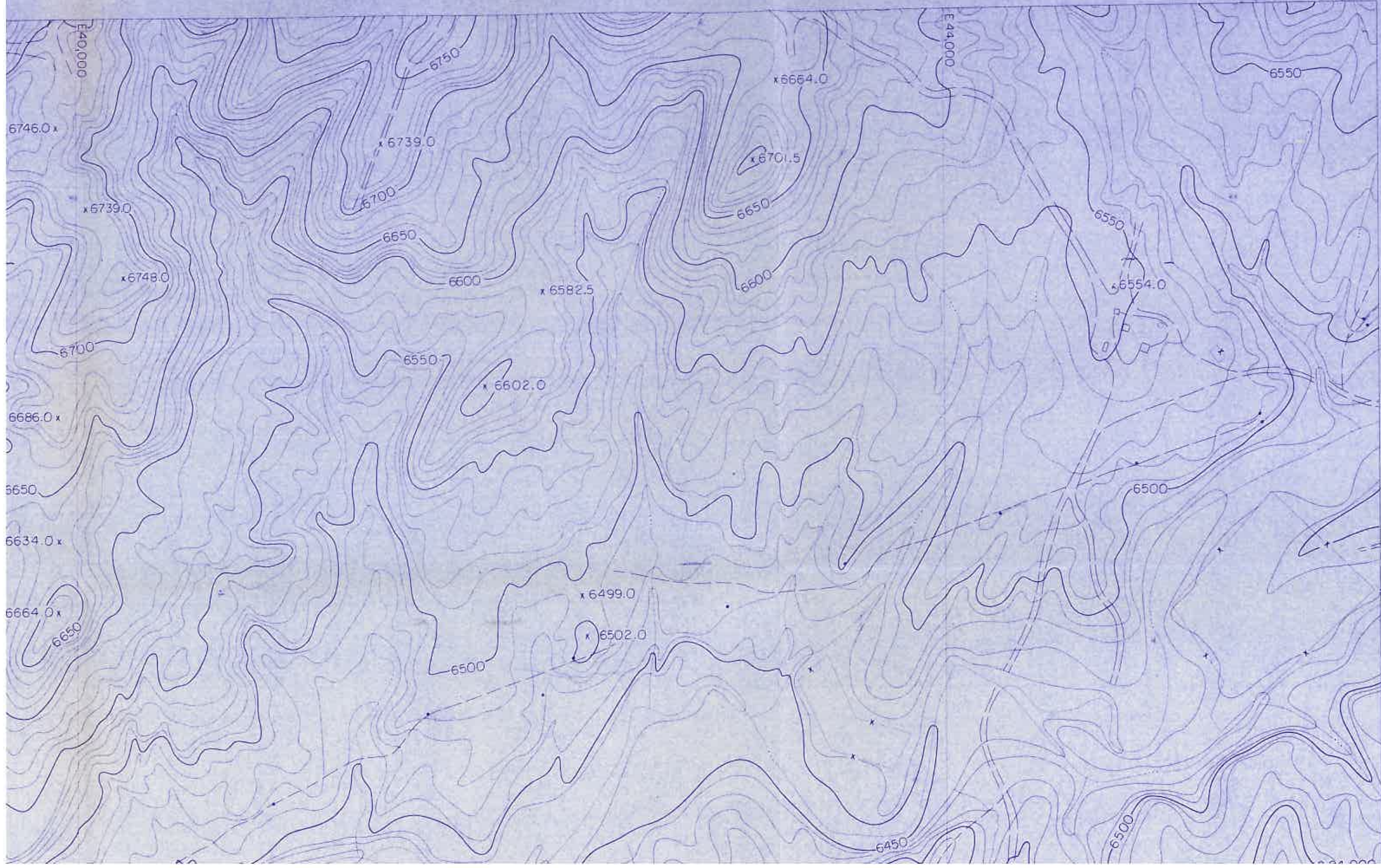


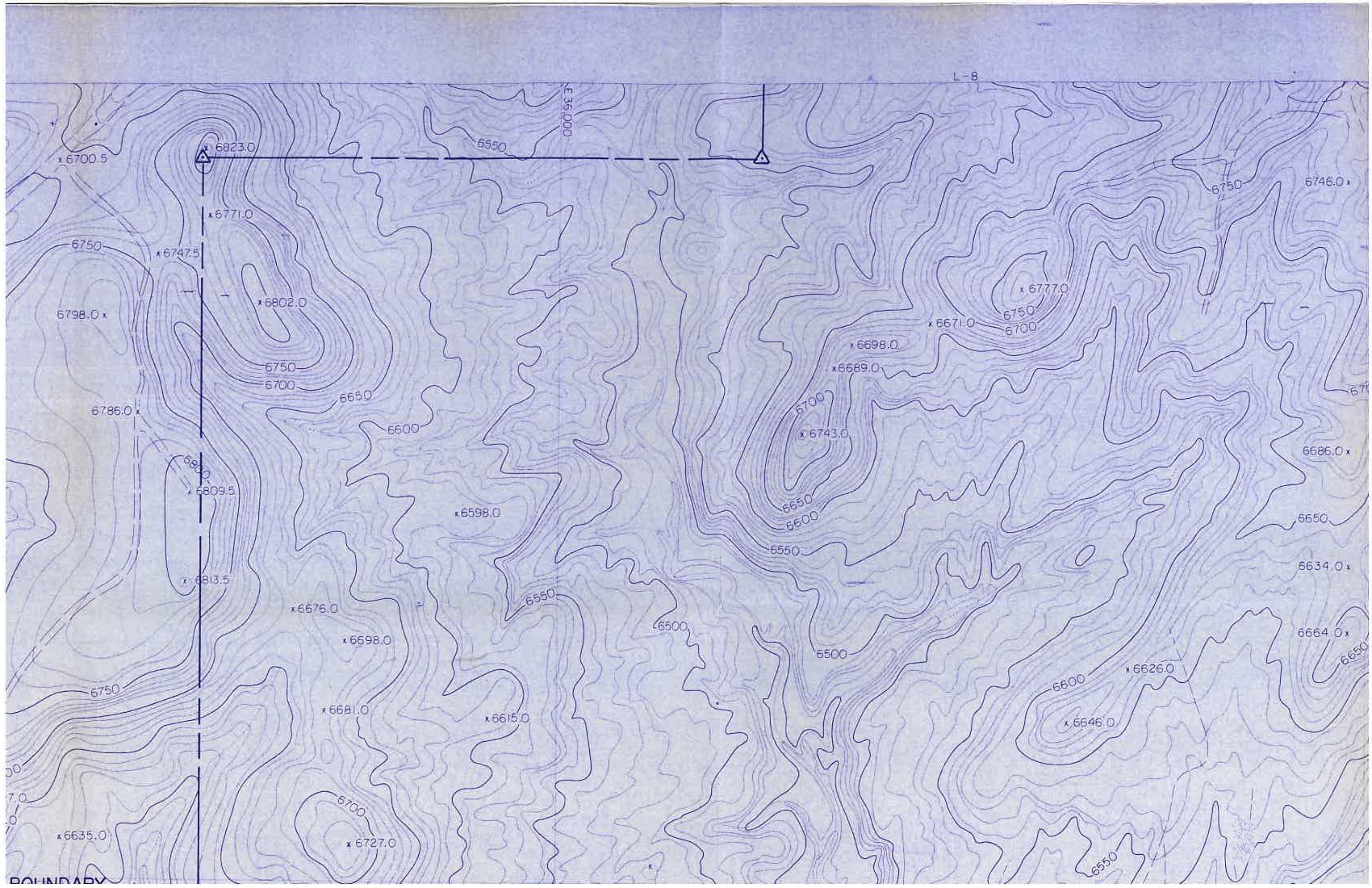






S 20,000





BOUNDARY

