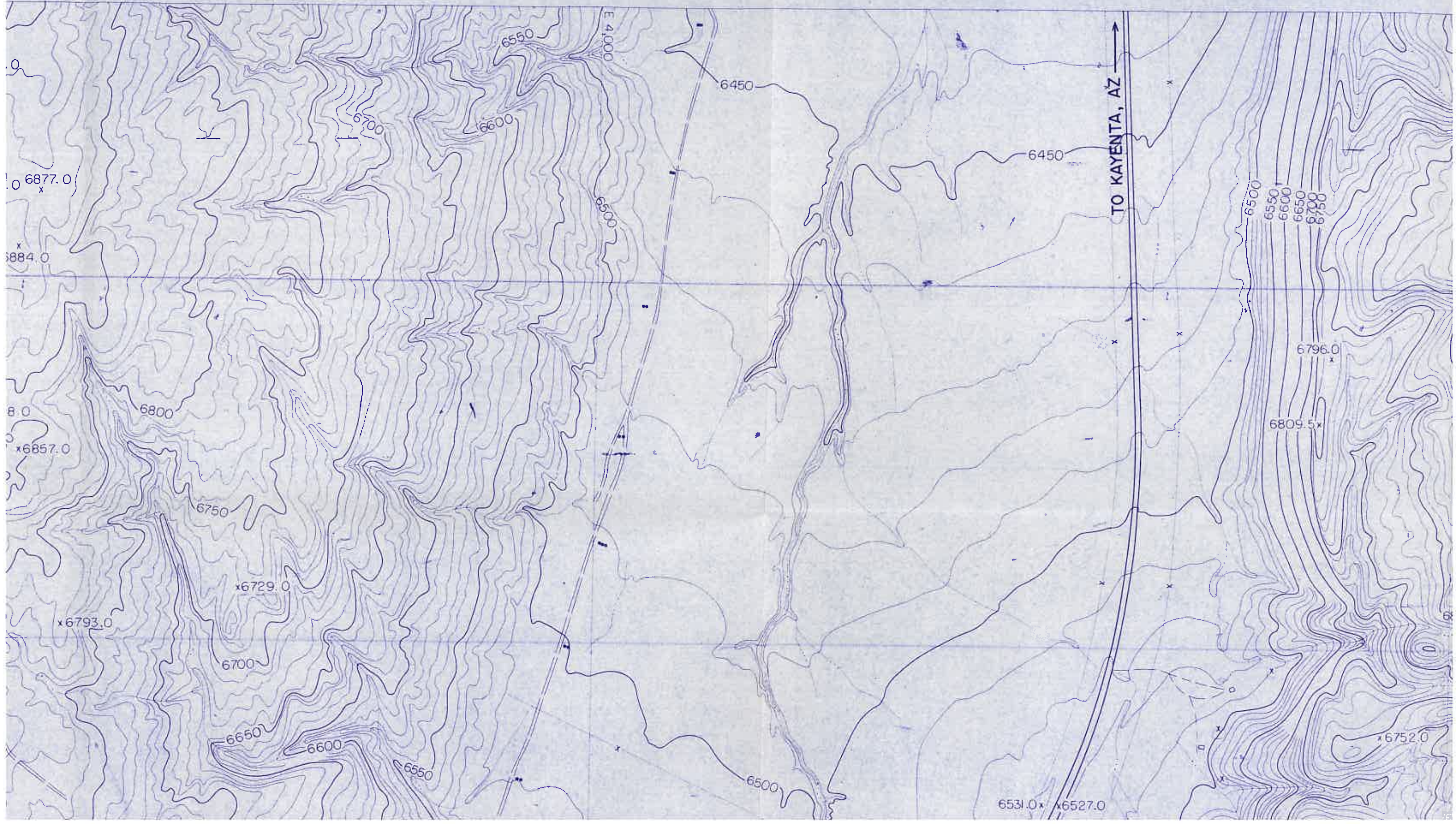
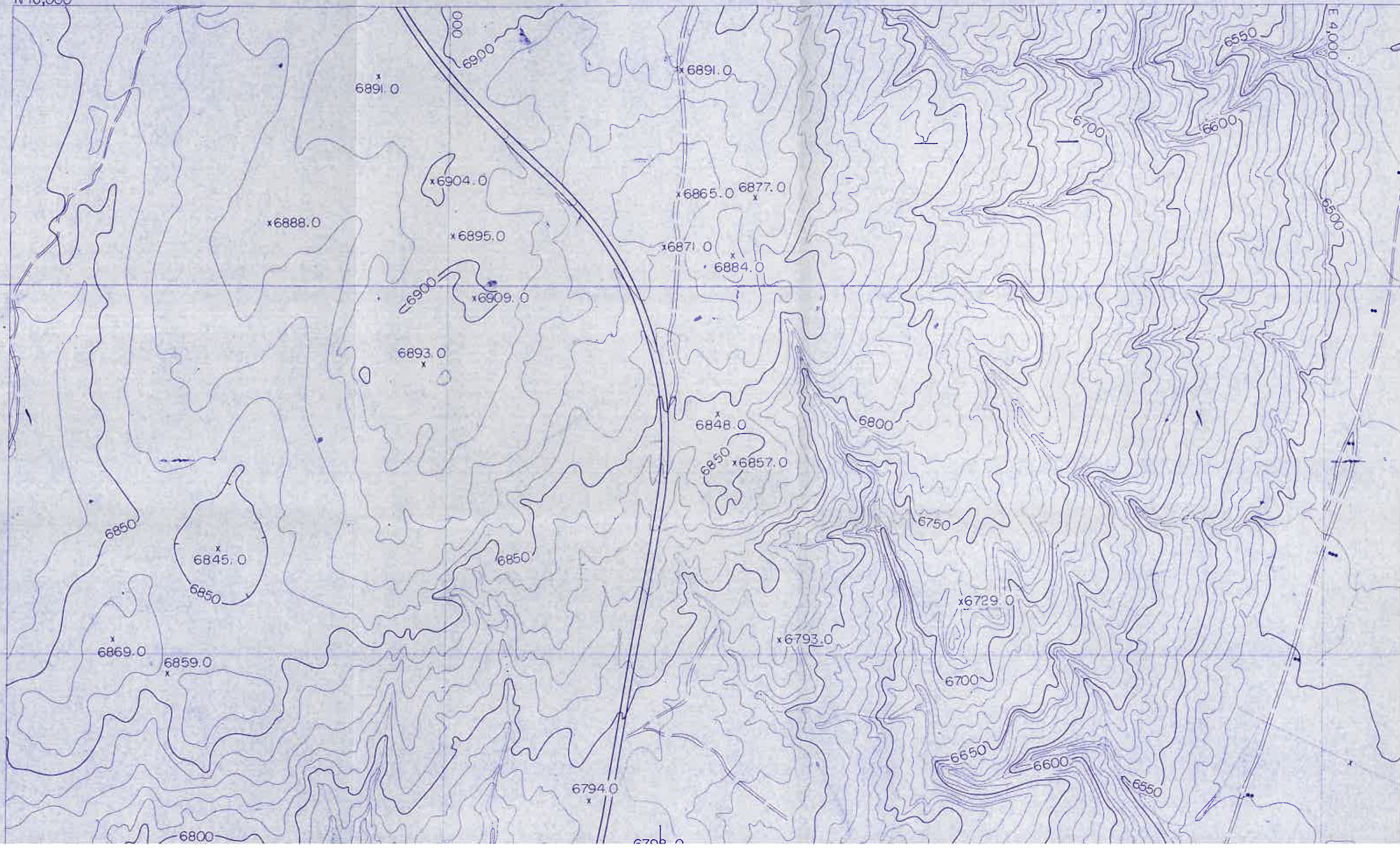
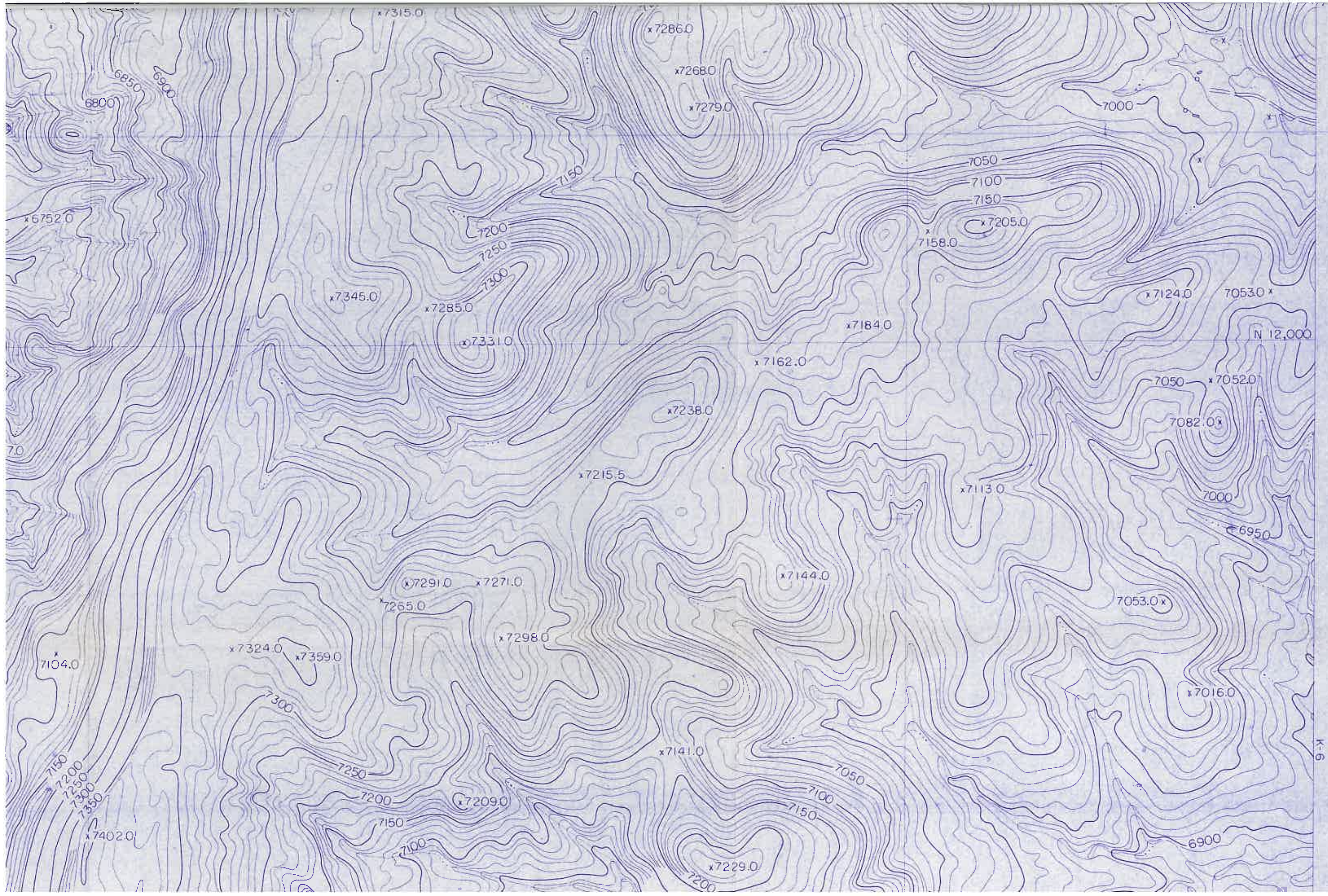
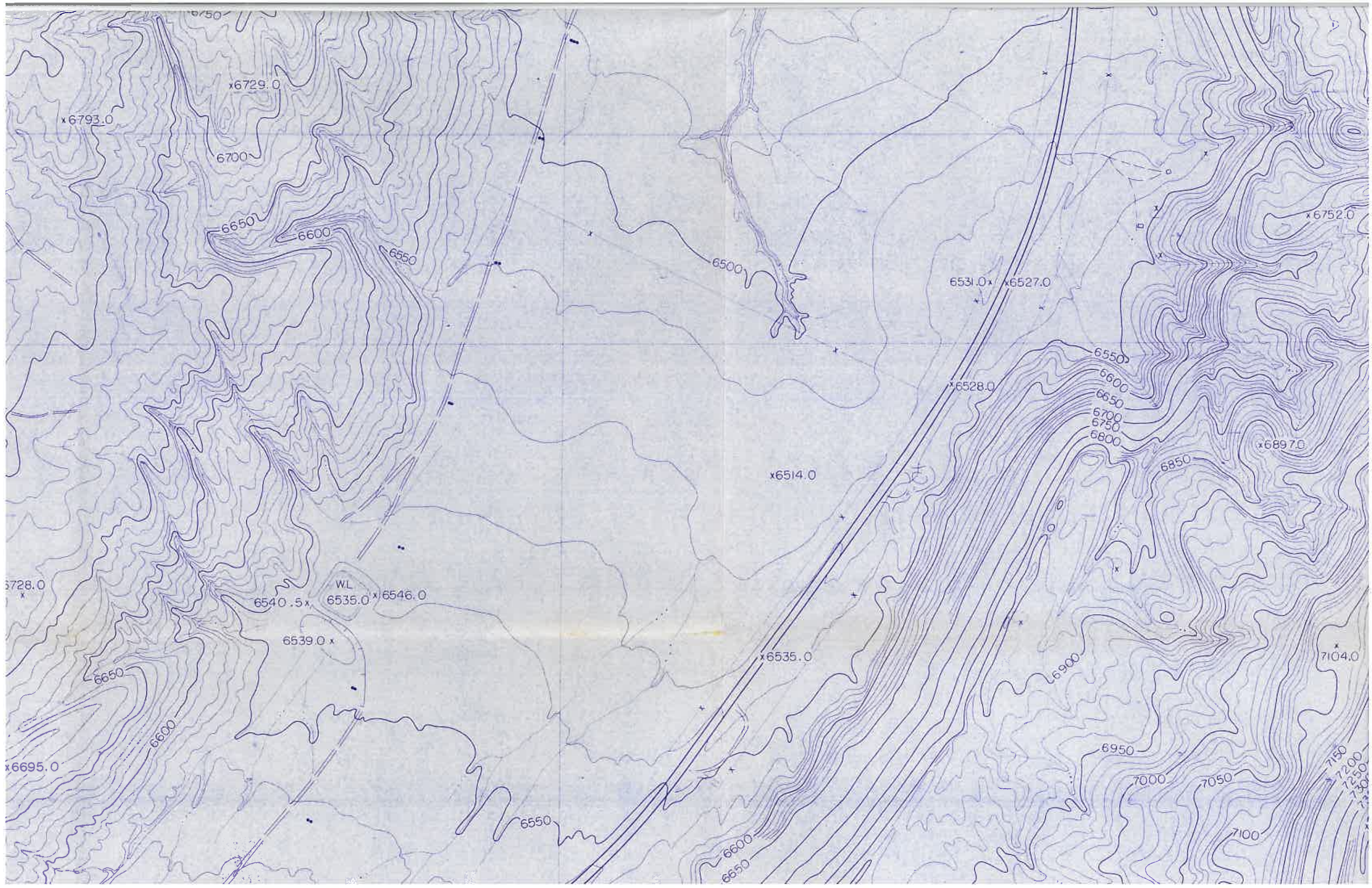


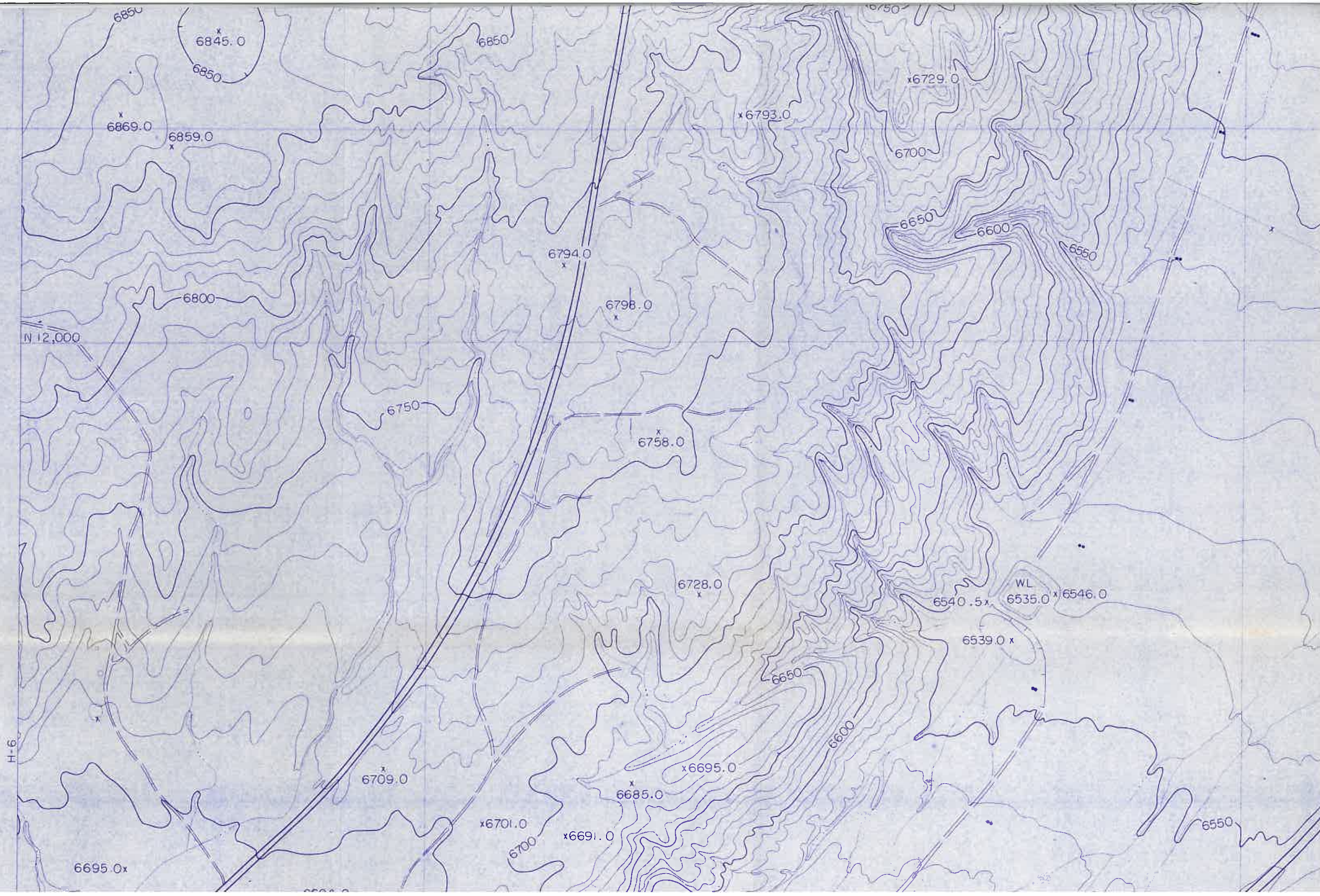


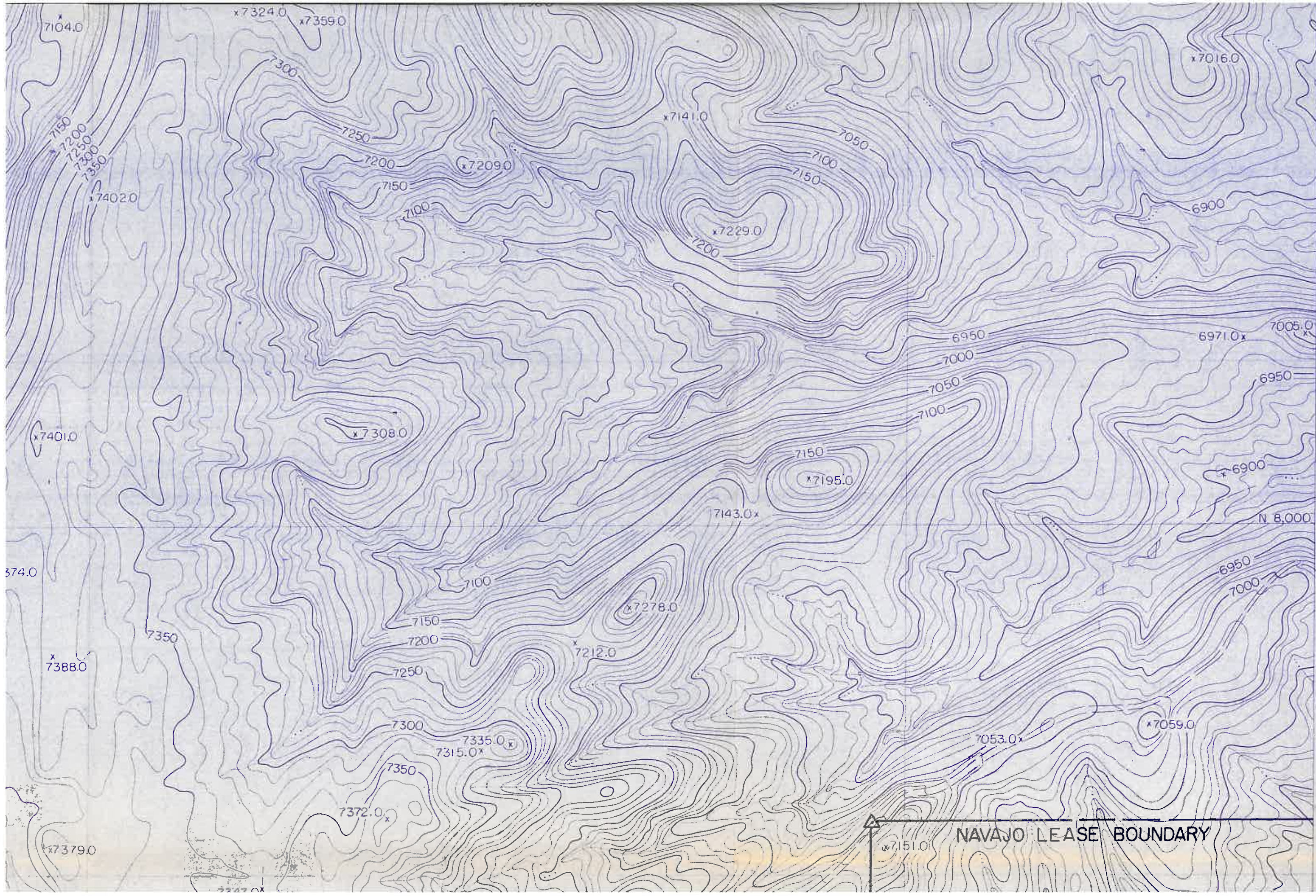












7104.0

x7324.0

x7359.0

x7016.0

x7141.0

x7209.0

x7229.0

7150
7200
7250
7300
7350

7402.0

x7401.0

x7308.0

7150

x7195.0

7143.0x

6971.0x

7005.0x

6950

x6900

N 8,000

6950

7000

574.0

7350

x7388.0

7150

7200

7250

x7278.0

x7212.0

7300

7335.0x

7315.0x

7350

7372.0x

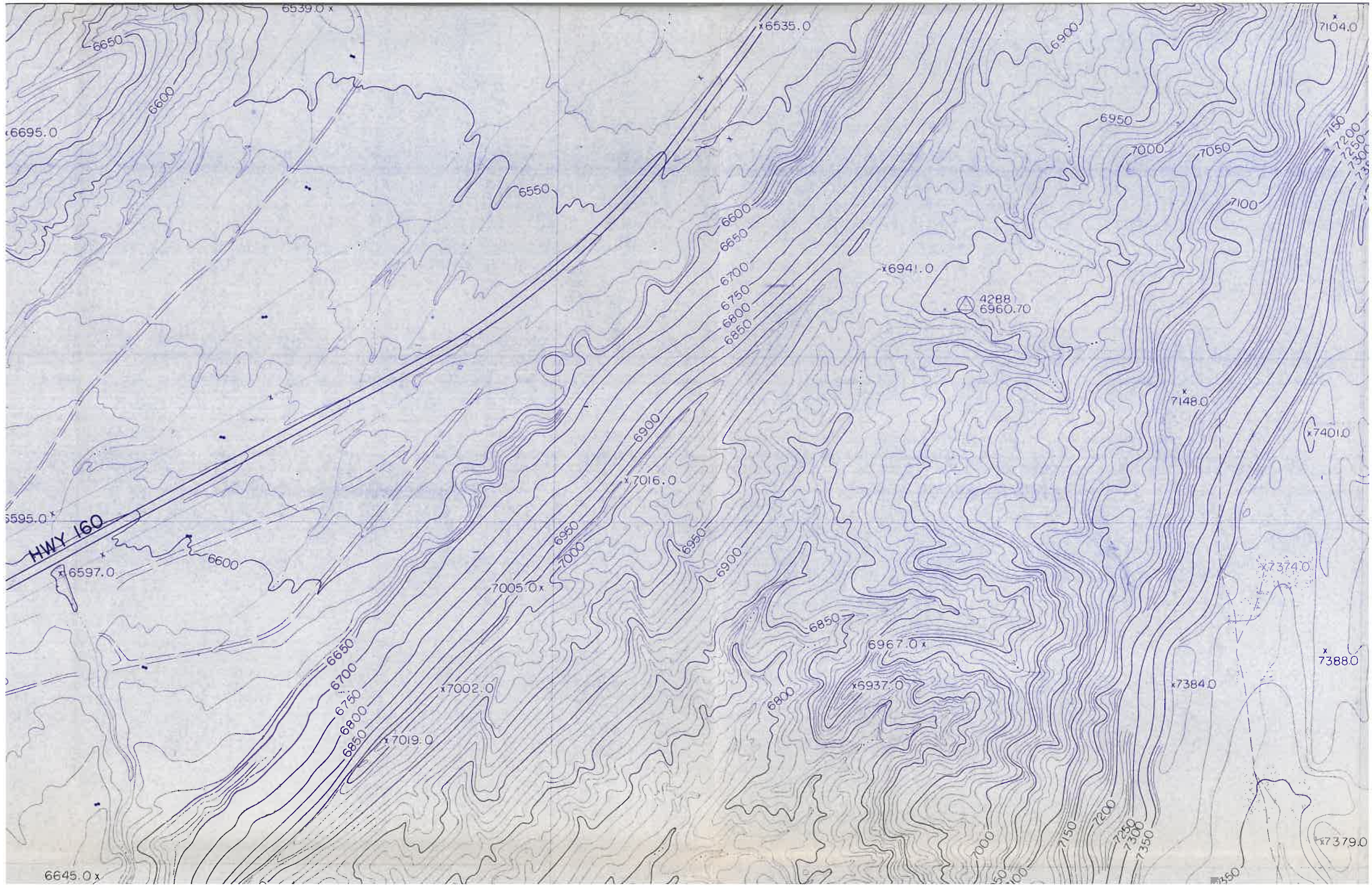
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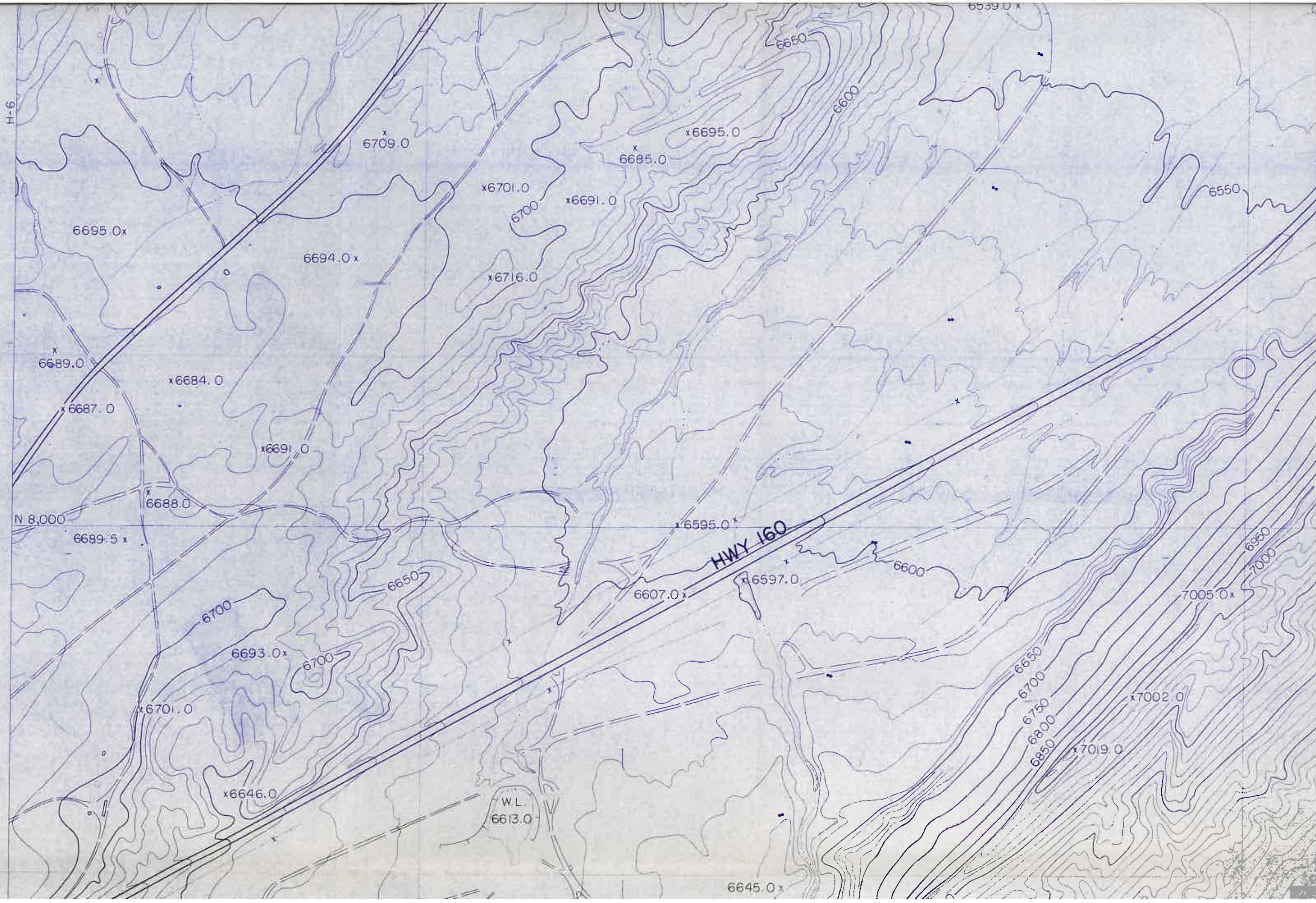
7053.0x

x7151.0

NAVAJO LEASE BOUNDARY

x7379.0





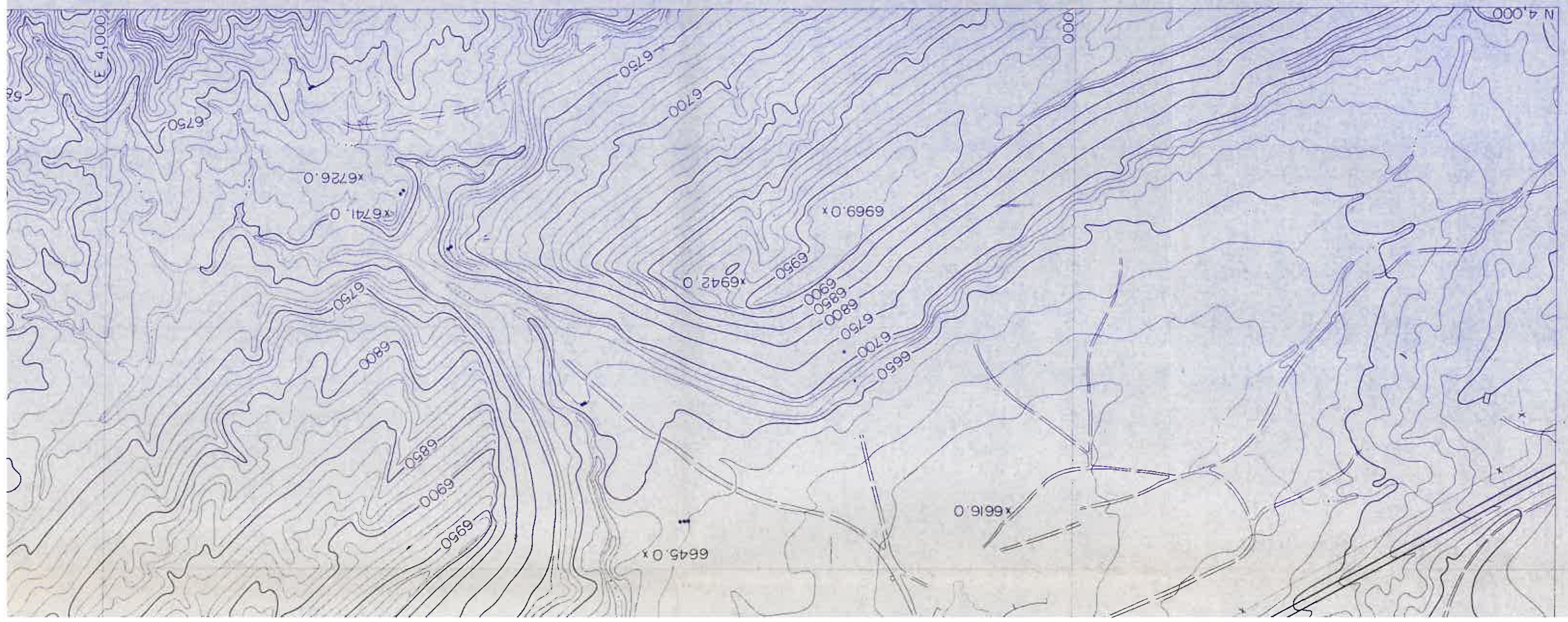
- NOTES
- 1) THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
 - 2) FIELD SURVEYS PERFORMED TO 3RD ORDER ACCURACIES BY
 - PEABODY COAL CO. ENGINEERING DEPARTMENT
 - 3) TOPOGRAPHIC/PLANIMETRIC BASE MAP COMPILED FROM NEAR
 - VERTICAL NEGATIVE AERIAL PHOTOGRAPHY EXPOSED ON
 - NOVEMBER 19, 1984 BY 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 CUTSLOPES TRANSITIONING INTO NATURAL GROUND SHALL BE
 - SLOPED 4:1 OR FLATTER (CHAPTER 21)

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)

LEGEND

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



LEGEND

ENT

D. No. =

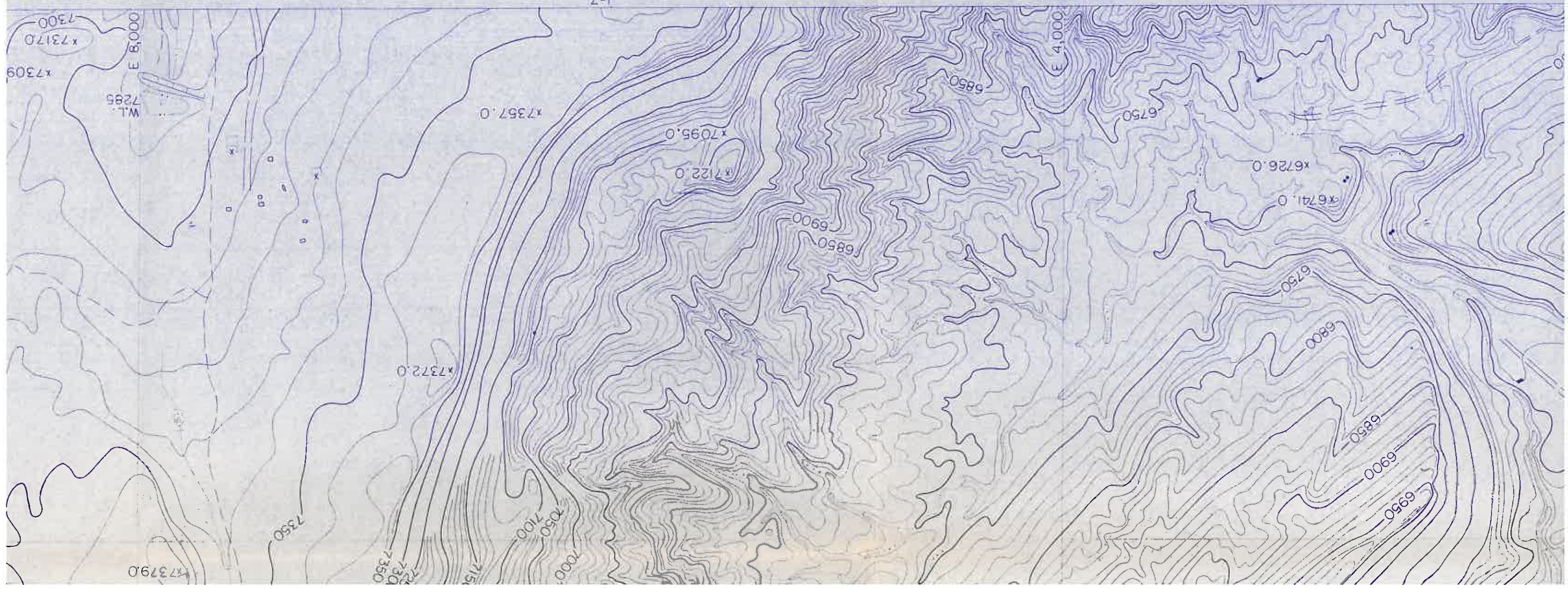
No. 85352)

M; ID. No. =

RVE AREA

NOTE: - 5 YEAR POSTMINING CONTOURS AT C.I. = 10'

- L.O.M. POSTMINING CONTOURS AT C.I. = 20'



K-11	K-10	K-9	K-8	K-7	K-6
SHEET INDEX					
H-7					
J-7					
H-6					
J-6					

SHEET INDEX		H-6	J-6	K-6	L-6
		H-7	J-7	K-7	L-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

18782
JAMES GARY
SCHLENGER
P.E.
Professional Engineer

Peabody Coal Company
Senior Mining Engineer
JAMES GARY SCHLENGER
DATE: JAN 04 1989
ARIZONA P.E. 18782

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: G.A.	SHEET No. J-6	DWG No. 85352
REVISION DESCRIPTION		DATE	BY	APP'D	DATE	BY
SCALE: 1"=400'		12/23/88				
C.L. 10'						

