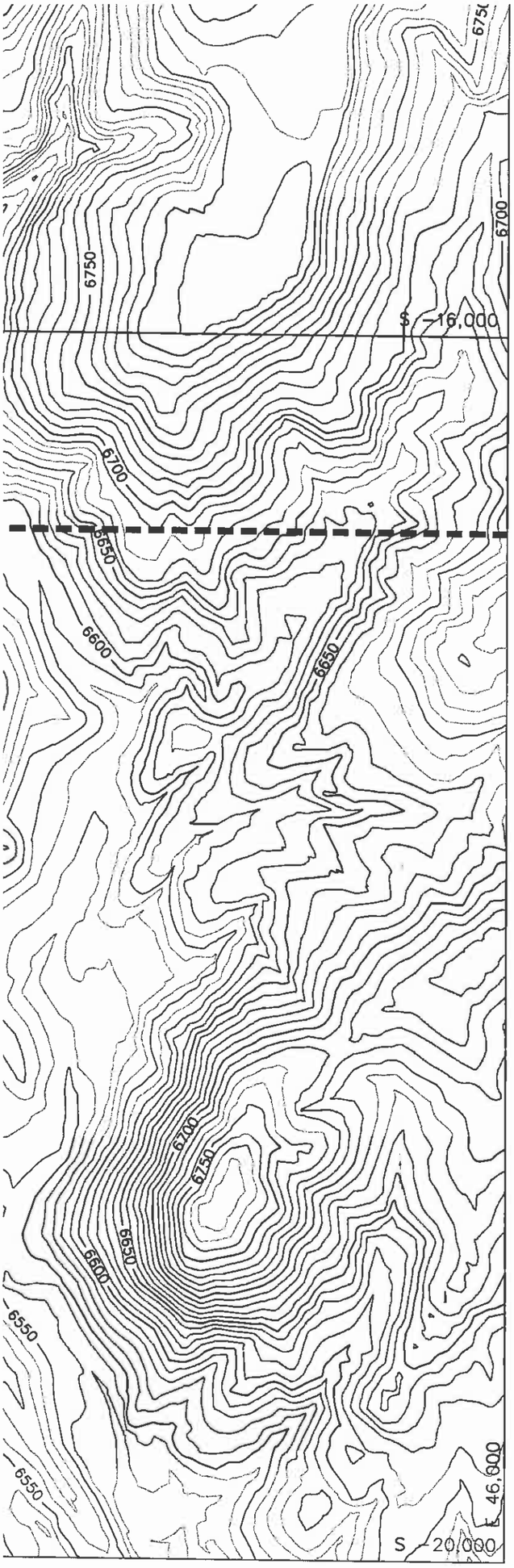

REVISIONS		
DATE	CHK'D	DESCRIPTION
08/30/04	JGS	OSM N-11 EXT. RESPONSE

30 2004

DATE

DRAWING NO. 85352, SHEET L-8
ESTIMATED POSTMINING
TOPOGRAPHIC MAP

BLACK MESA – KAYENTA MINE

PEABODY WESTERN COAL COMPANY

P. O. BOX 650 KAYENTA, ARIZONA 86033

DESIGNED BY: MW	SCALE: 1"=400'
DRAWN BY: CSW	DRAWING DATE: 01/09/04
CHECKED BY: JGS	PHOTO DATE: 05-97
CONTOUR INT.: 5'	

DWG FILE: L8 Postmine Drainage Plan.dwg

12,000
16,000
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6800
6750
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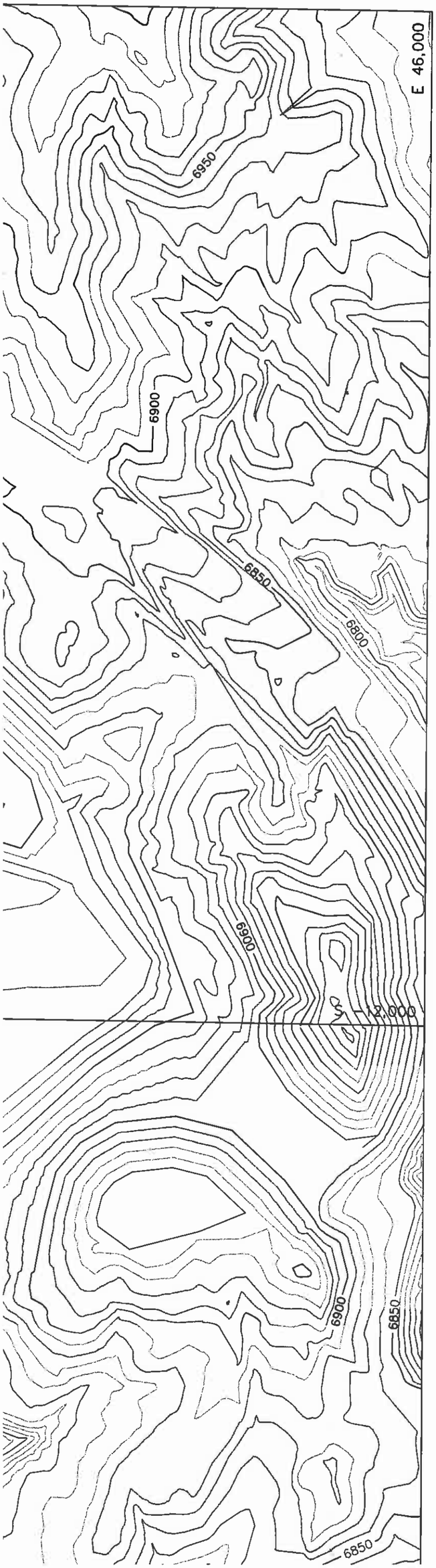
6650
6600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S -12,000
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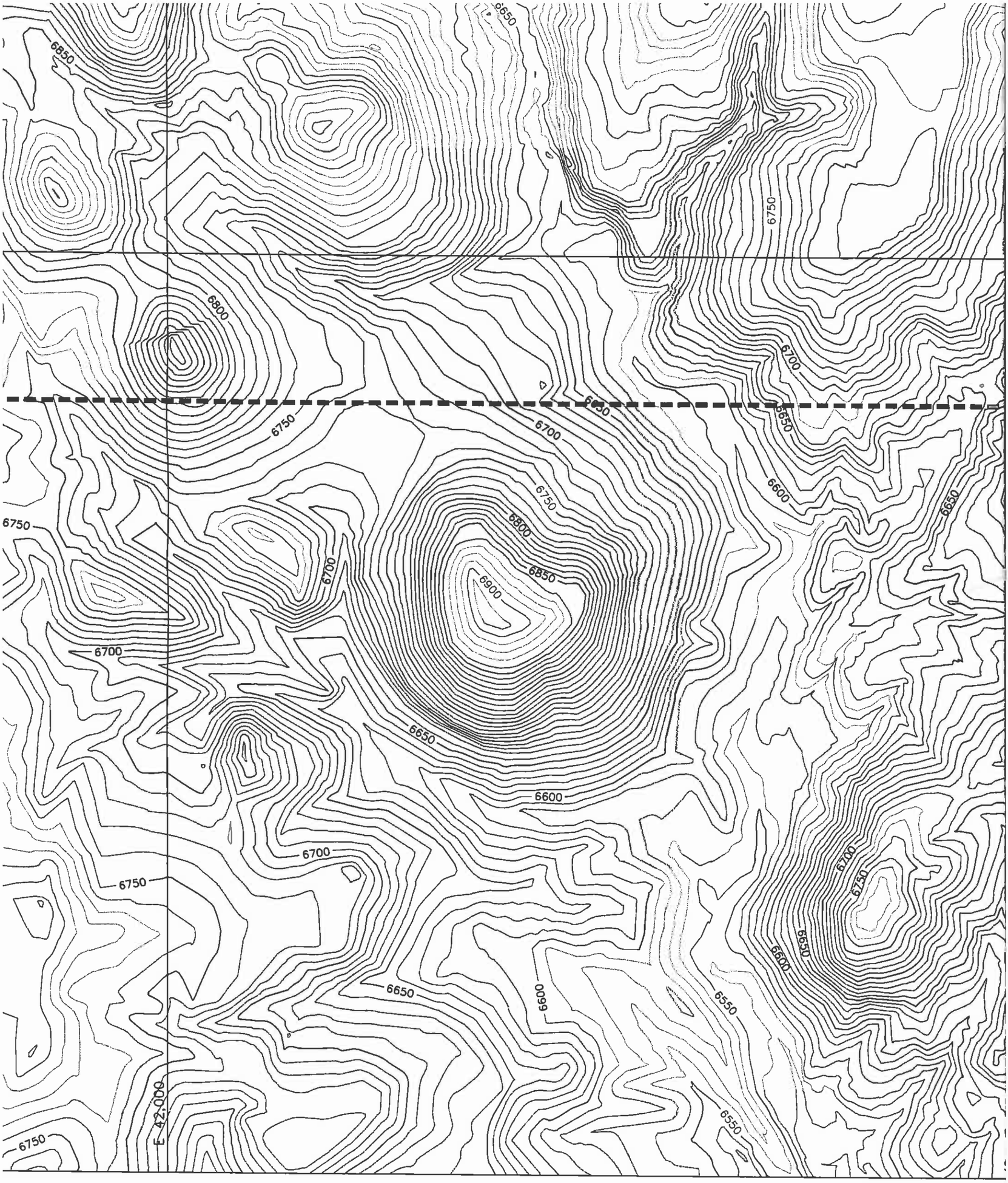


L-6		
L-7	M-7	N-7
L-8	M-8	N-8
L-9	M-9	N-9
L-10	M-10	N-10
L-11	M-11	N-11
	M-12	

ENGINEER'S CERTIFICATION

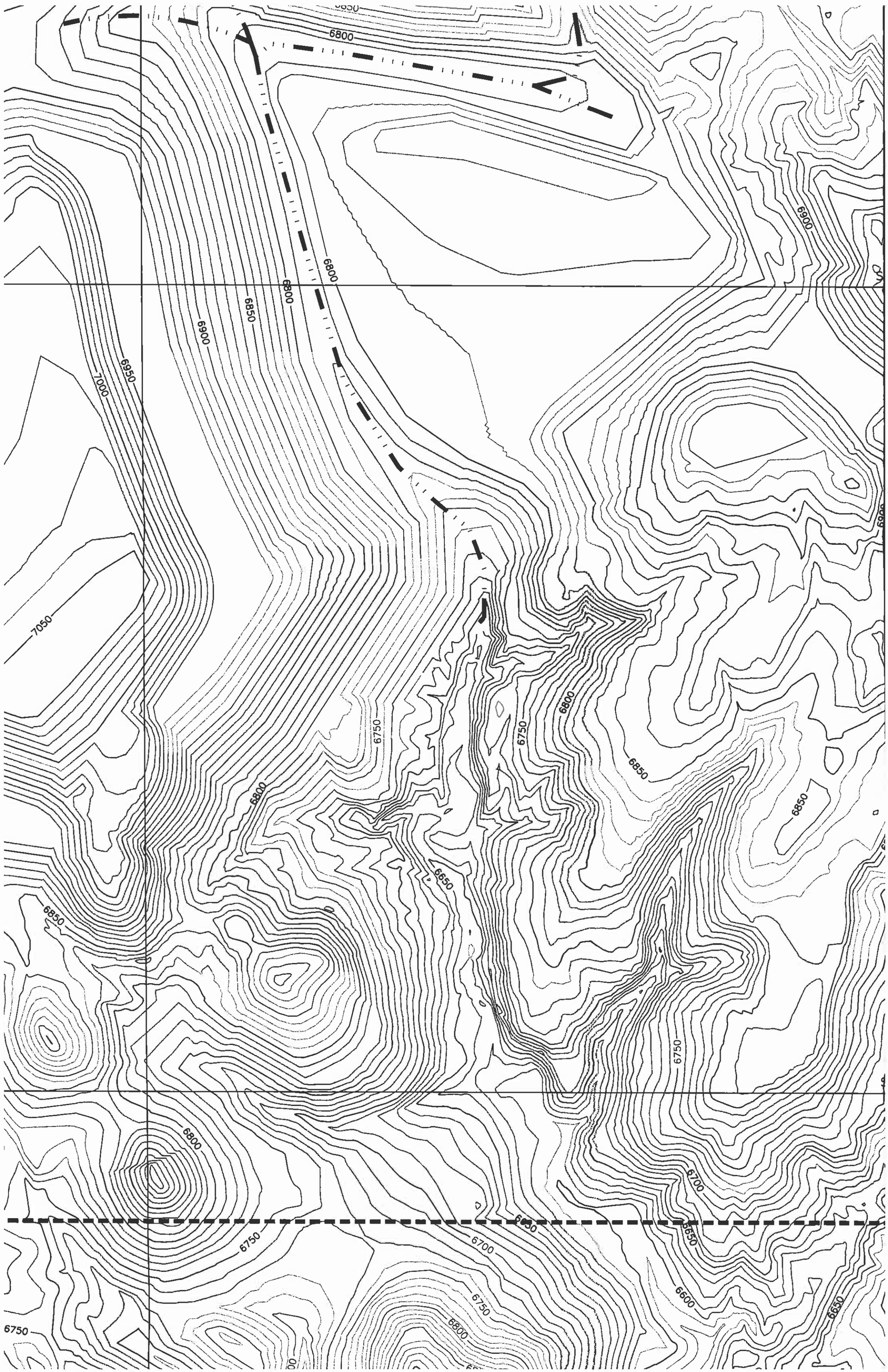
Registered Professional Engineer (CHW) CERTIFICATE NO. 18782 JAMES G. SCHEENVOGT

JAMES G. SCHEENVOGT
ENGINEERING SUPERVISOR
PEABODY WESTERN COAL COMPANY

AUG 30 2004
DATE

REV

DATE	CHK'
08/30/04	JGS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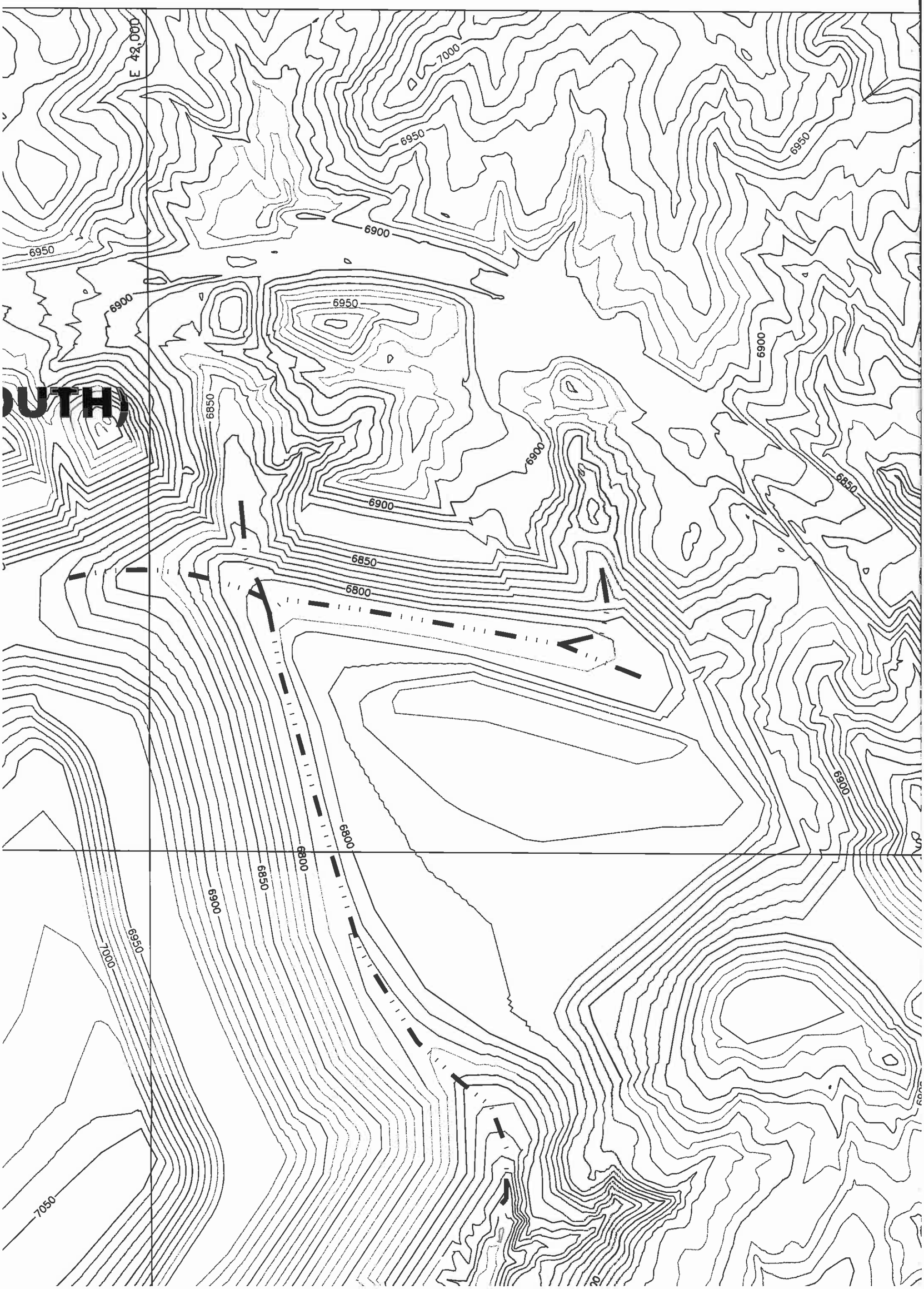
E 42,000
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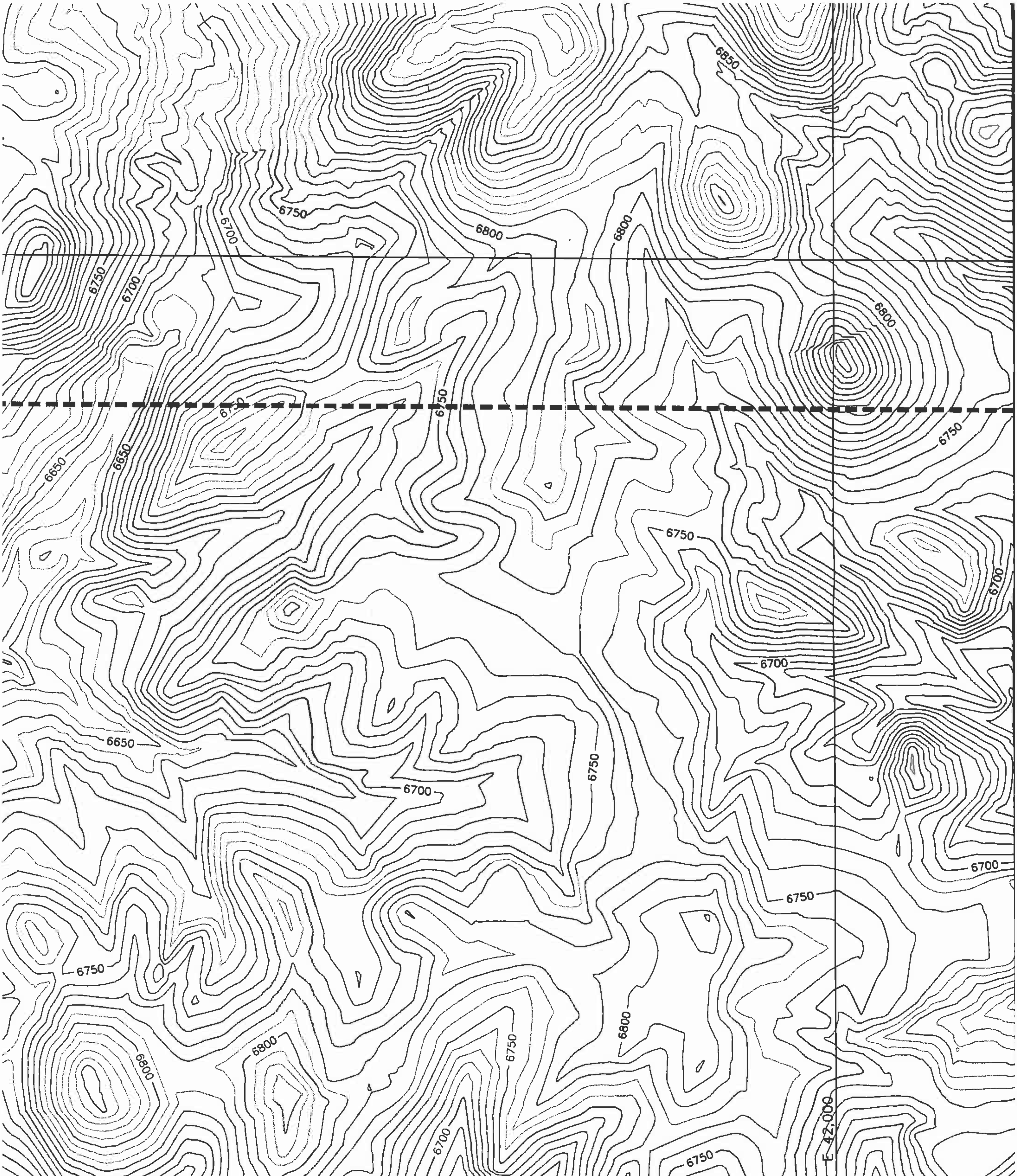
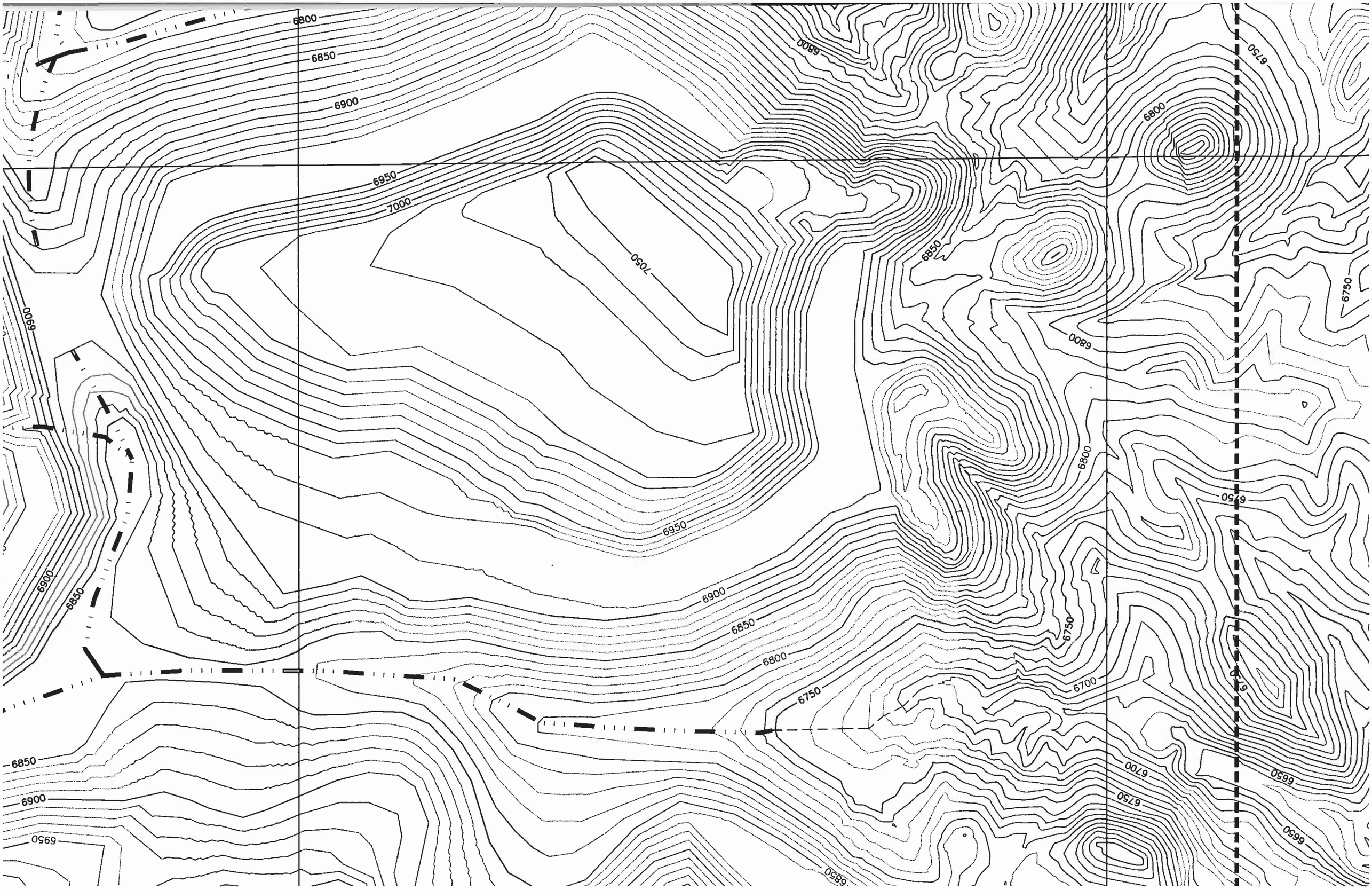
OUTH)



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
				M-12	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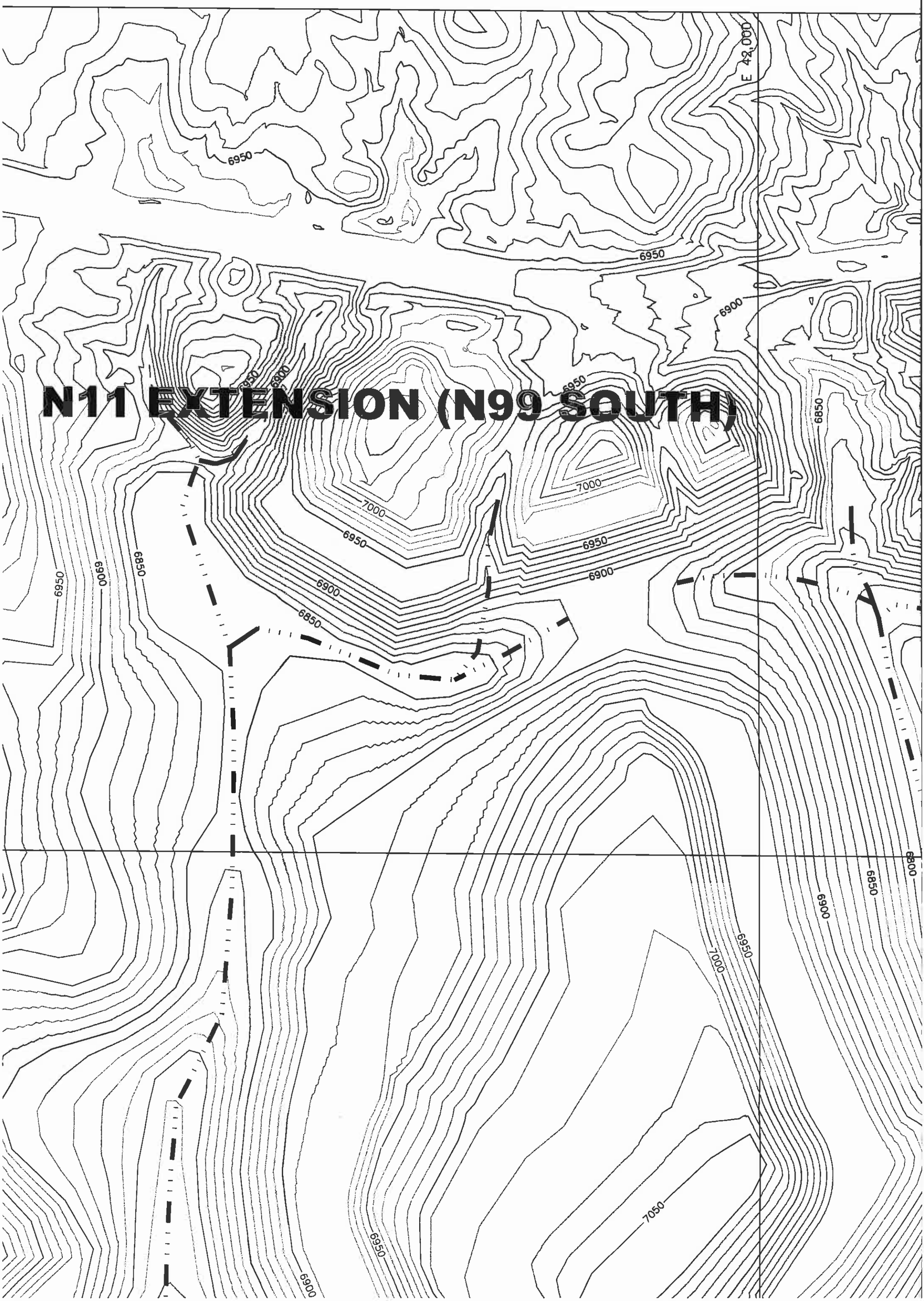
N11 EXTENSION (N99 SOUTH)
E 42,000
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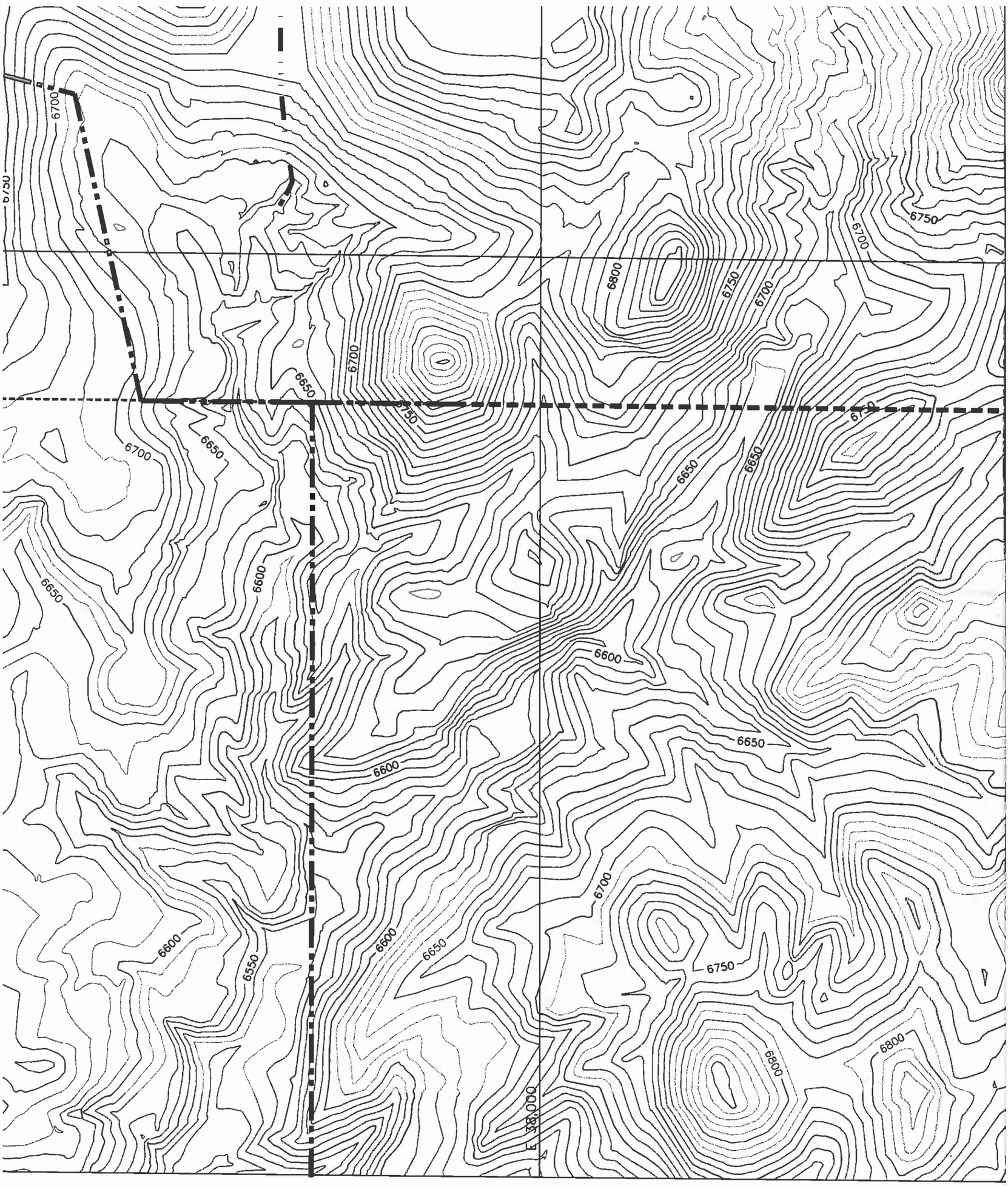
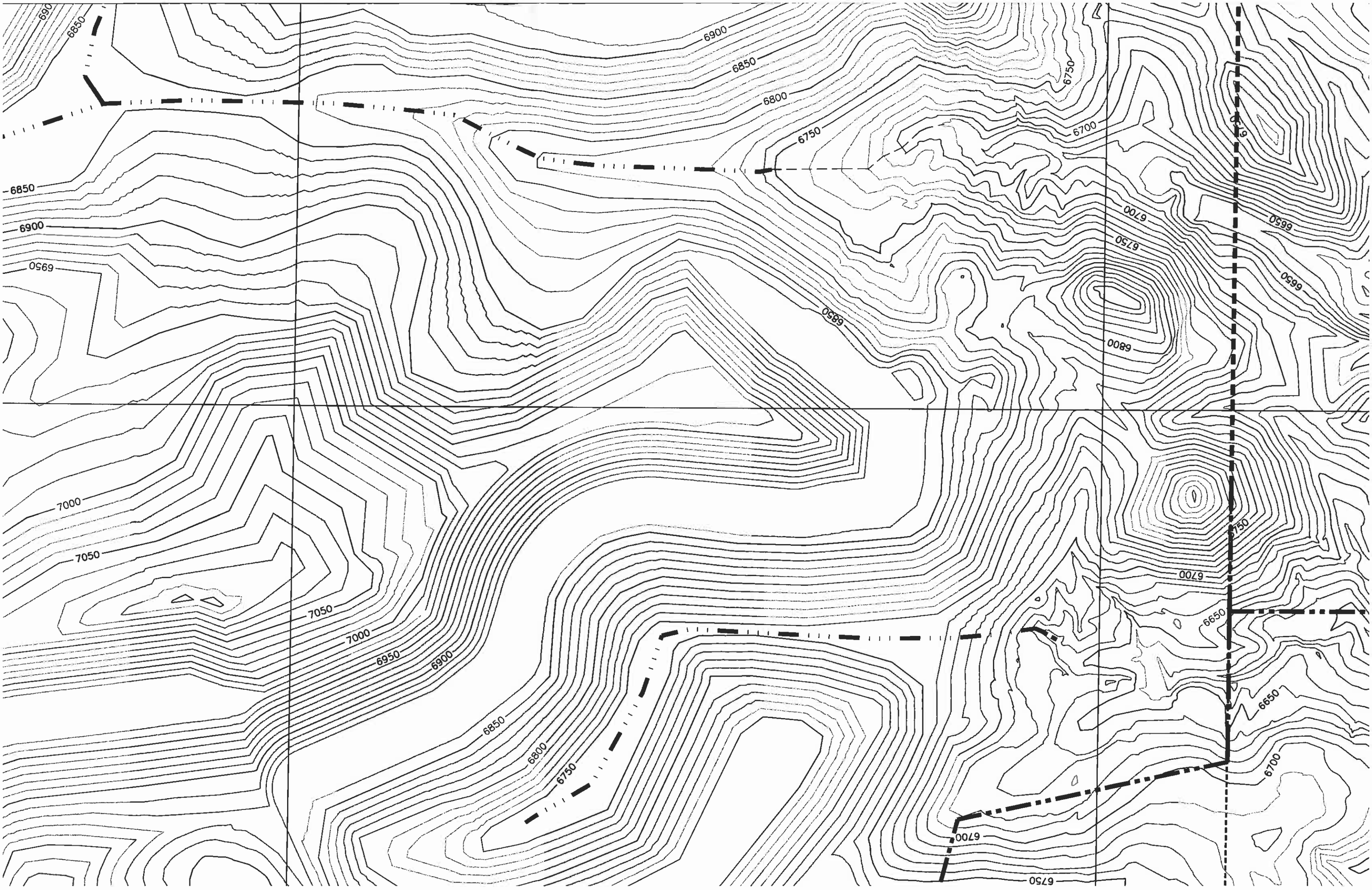


LEGEND

- PERMIT BOUNDARY
- PERMANENT ROAD
- DRAINAGE CHANNEL
- NAVAJO LEASE BOUNDARY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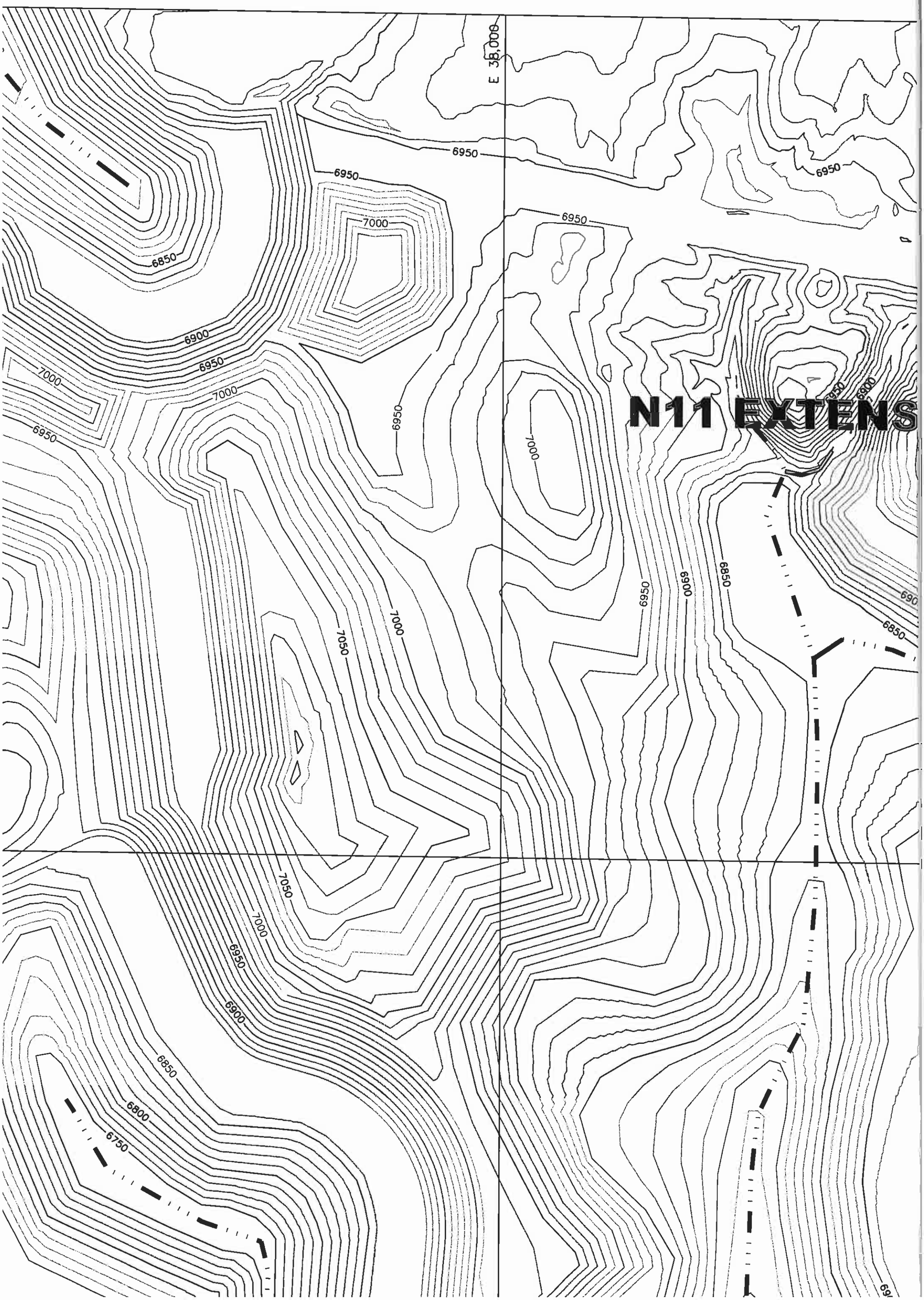

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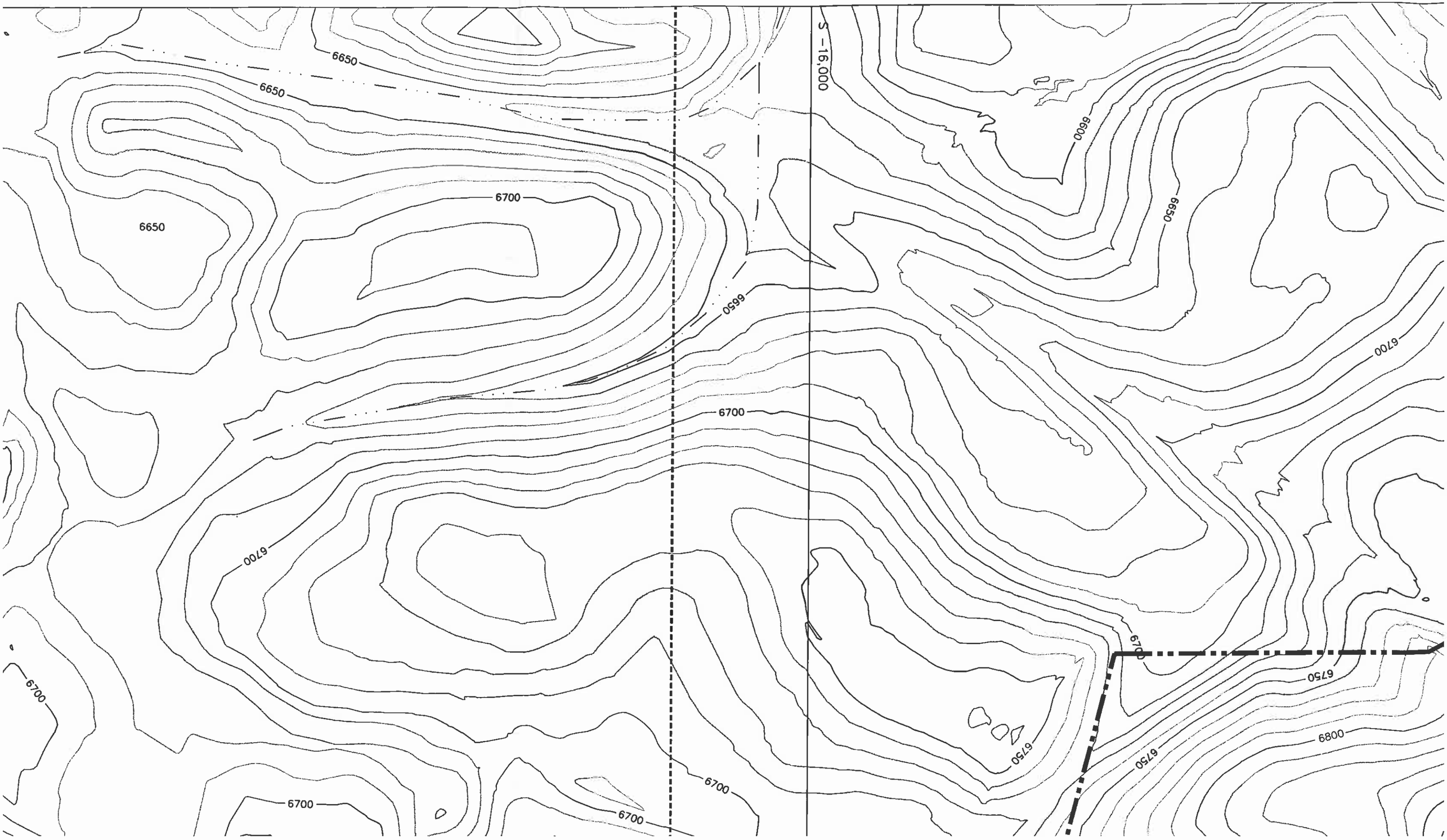
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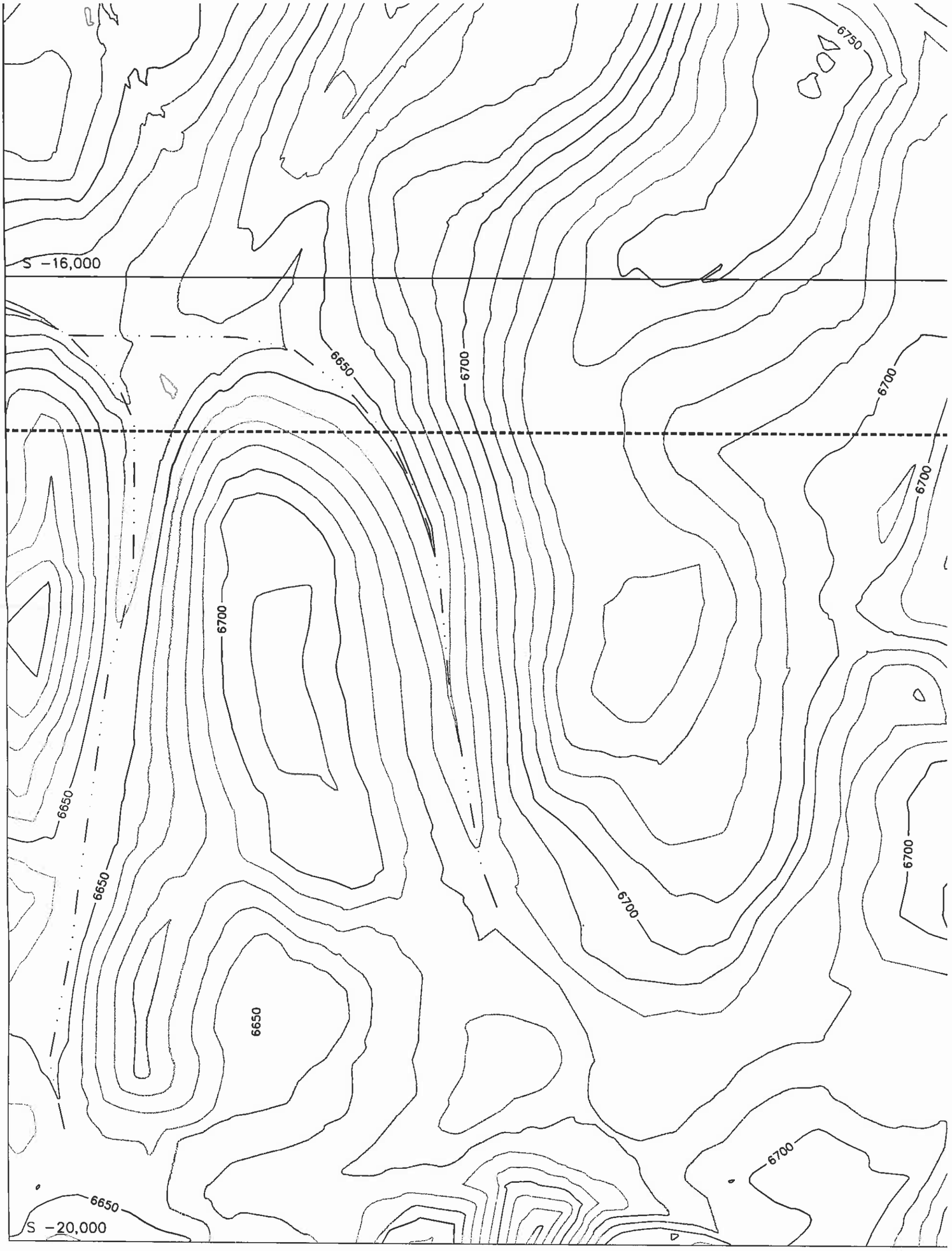

NOTES:

1) Reclaimed outslopes transitioning into natural
sloped in accordance with the approved permi

2) All reclaimed drainage channels, including terr
reclamation channels will be located in accord
in the approved Chapter 26, Surface Stabiliz
Therefore, the PMT drainage density is deter
reclaimed drainage structures.

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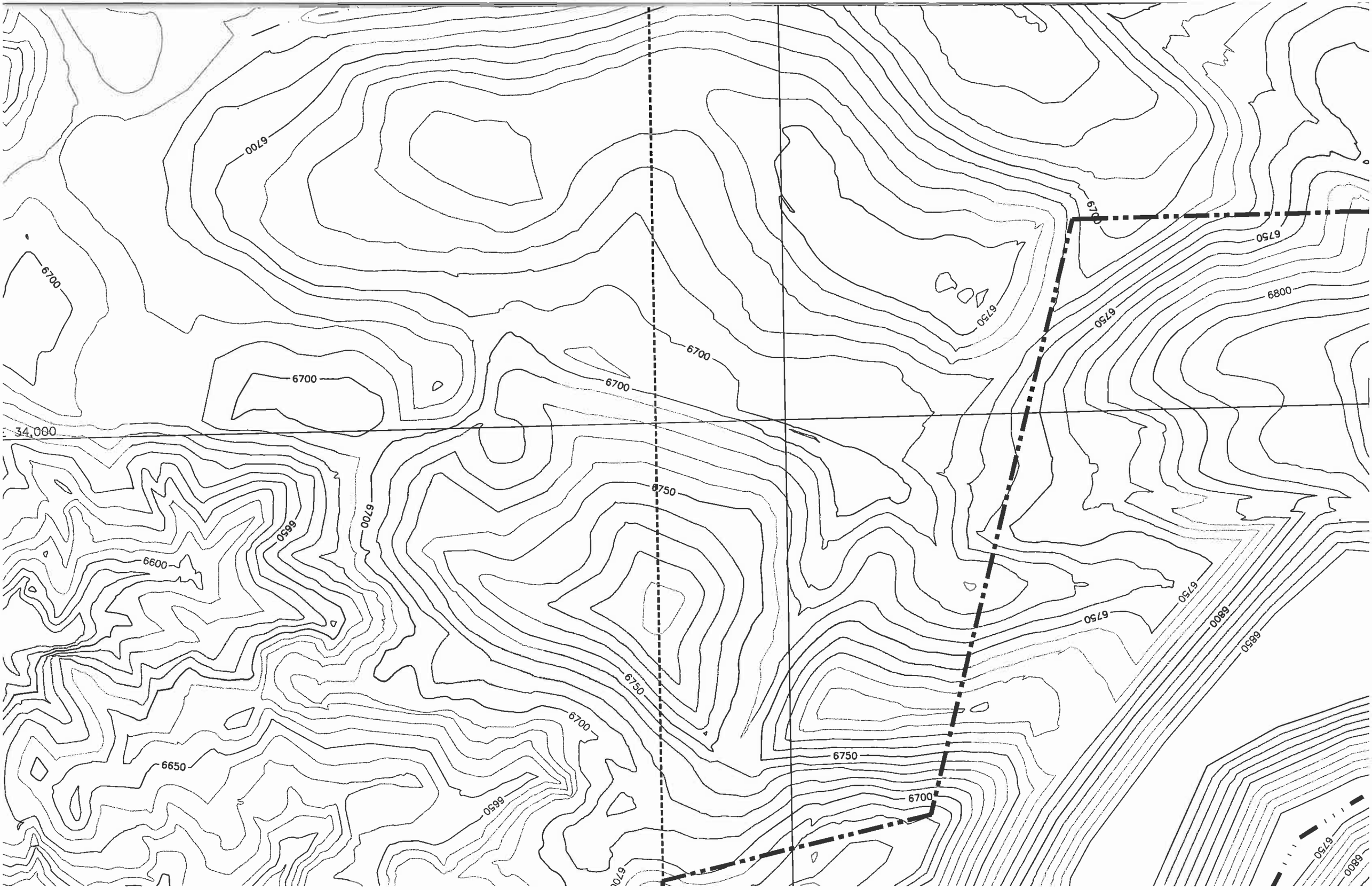

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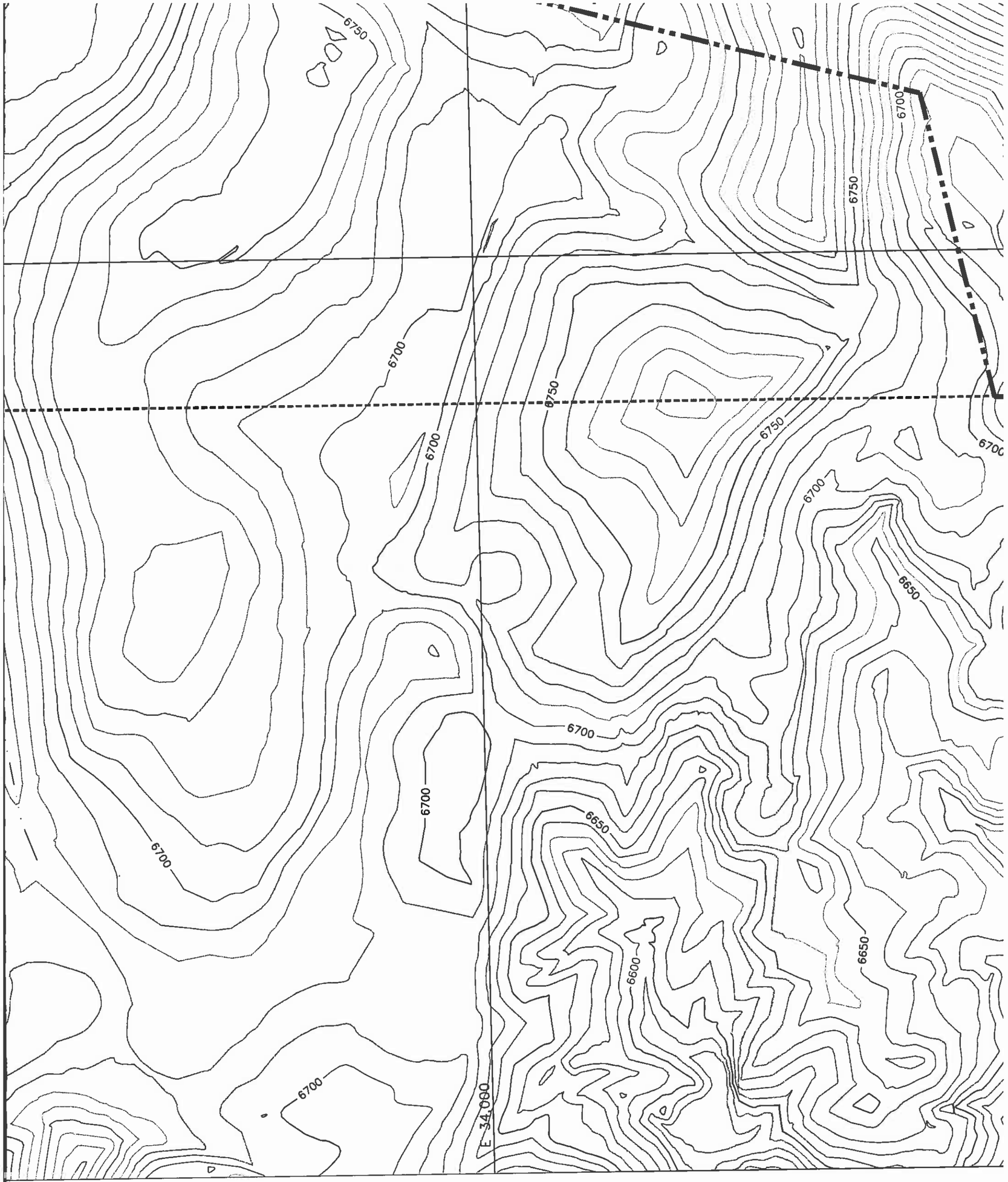

NOTES:

1) Reclaimed outslopes transitioning into natural ground shall be sloped in accordance with the approved permit.

2) All reclaimed drainage channels, including terraces, downdrains, and main reclamation channels will be located in accordance with the requirements in the approved Chapter 26, Surface Stabilization Plan.
Therefore, the PMT drainage density is determined by including all of the reclaimed drainage structures.

PERMIT

PERMAN

DRAINA

NAVAJ