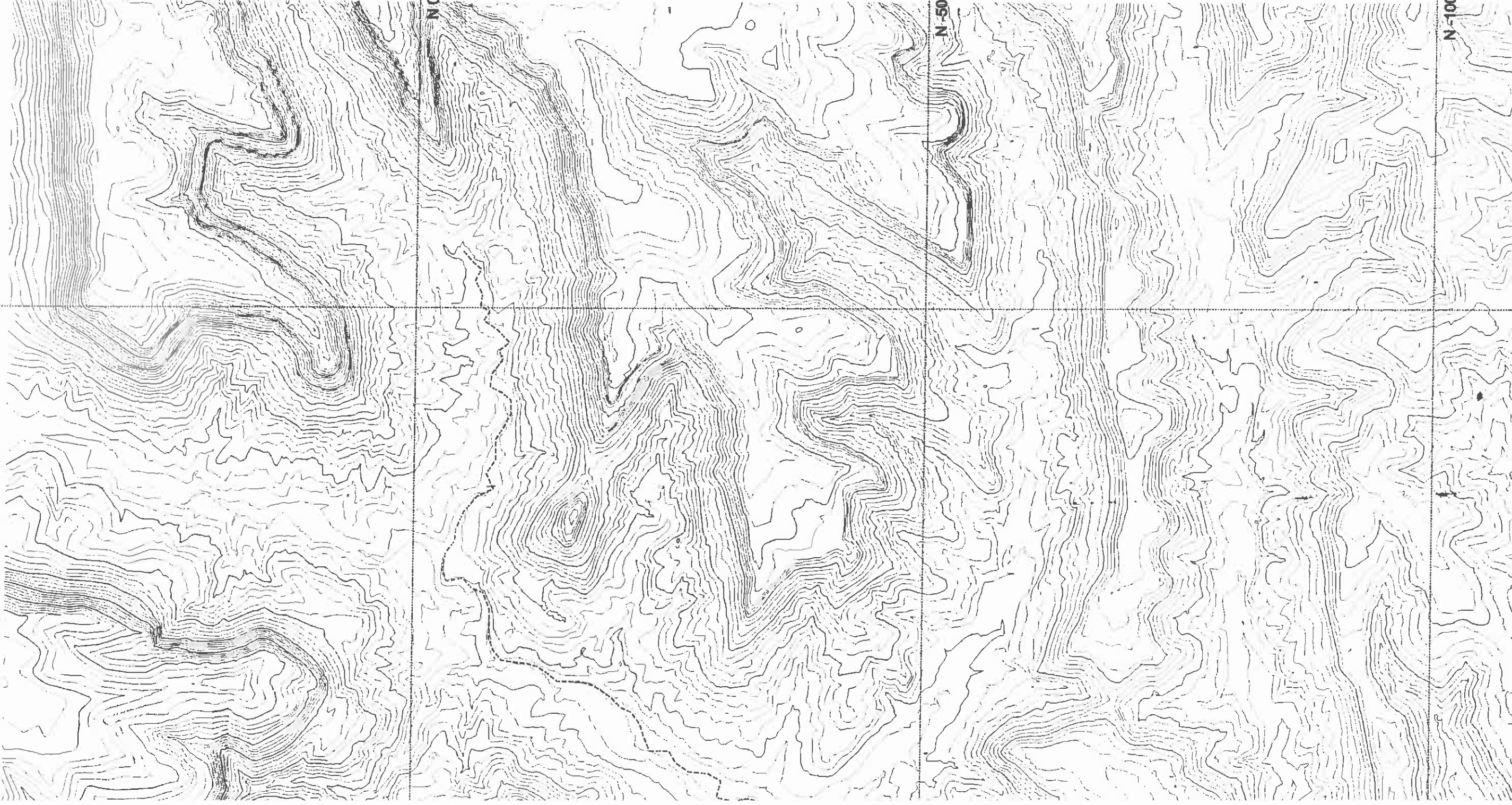


C. Due to the extensive aerial extent of the Black Mesa Complex, relatively small or narrow linear disturbance sites (e.g., environmental monitoring sites, sedimentation ponds, topsoil stockpiles, utility lines, conveyors, roads, etc.) are assumed to include the disturbance created during the construction and/or reclamation of these sites. For purposes of this map only, the approximate center or centerline of the disturbance area is shown.

N 5000

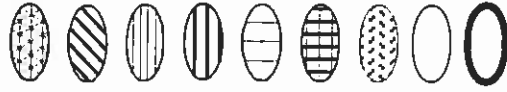


N-10000

N 15000

E 75000

N 10000



- Pre-law (before 12-16-77), Affected Lands
- Interim Program Only (12-16-77 to 2-1-82), Affected Lands
- Interim Program Permit AZ-0001 (2-1-82 to 7-6-90), Affected Lands - Kayverta Mine (2-1-82 to Present), Affected Lands - Black Mesa Mine
- Permanent Permit AZ-0002A (12-28-84 to 7-6-90), Affected Lands
- Permanent Permit AZ-0001D (7-6-90 to 7-5-2010), Affected Lands
- Permanent Permit AZ-0001D (2010-2011), Affected Lands
- SMCRA Land Approved for Release Beyond 2011
- Dragline Stripping Area; Line Indicates Orientation of Pit Only.

(1)

(2)

Defines Area in which Dragline Overburden Removal is Restricted for the Purpose of Recovering Coal.

NOTES:

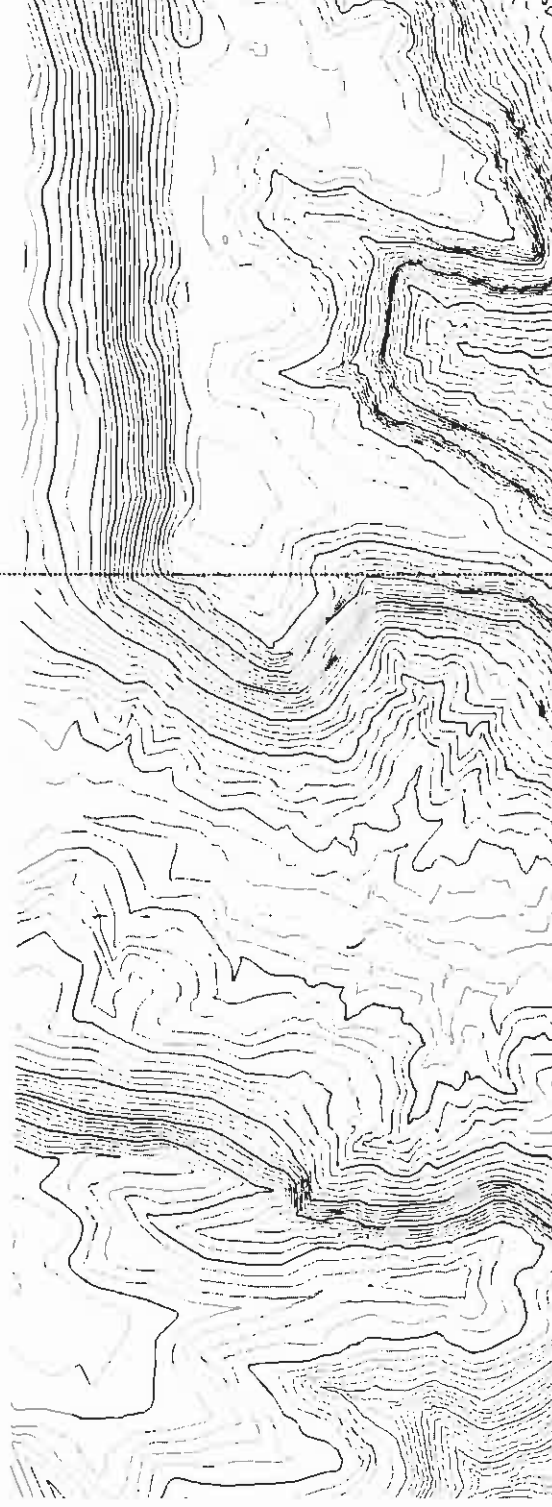
A. This drawing identifies those areas within the AZ-0001D permit boundary where various reclamation standards apply. Additionally, the drawing indicates the orientation and direction of mining pits and the boundaries of dragline stripping areas and associated disturbance for the current five-year permit term.

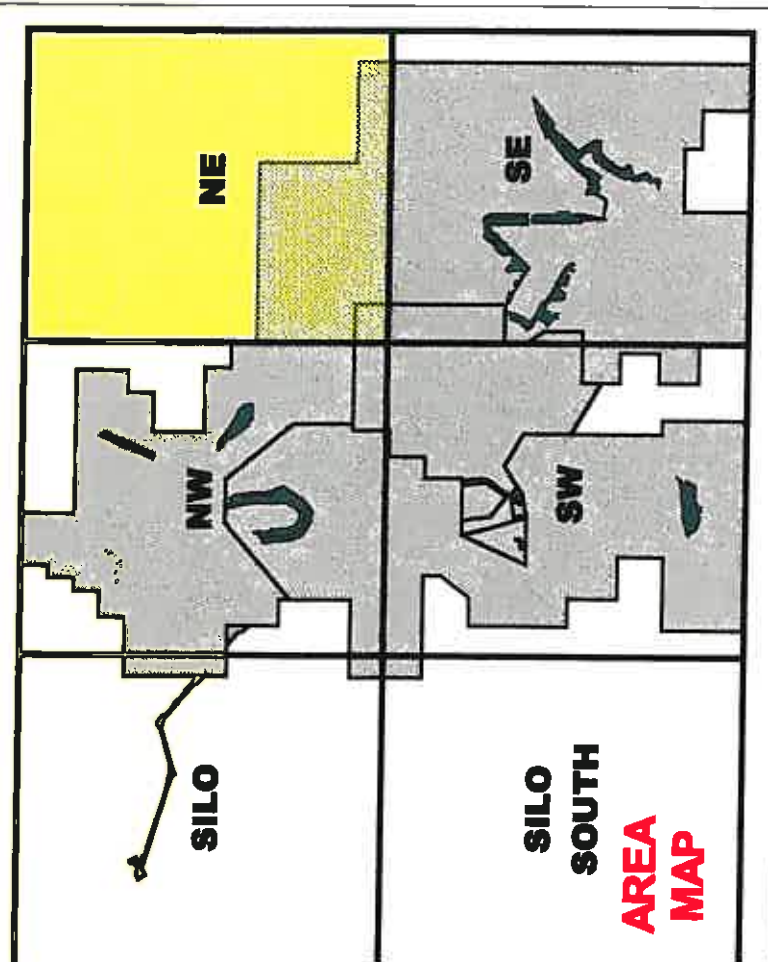
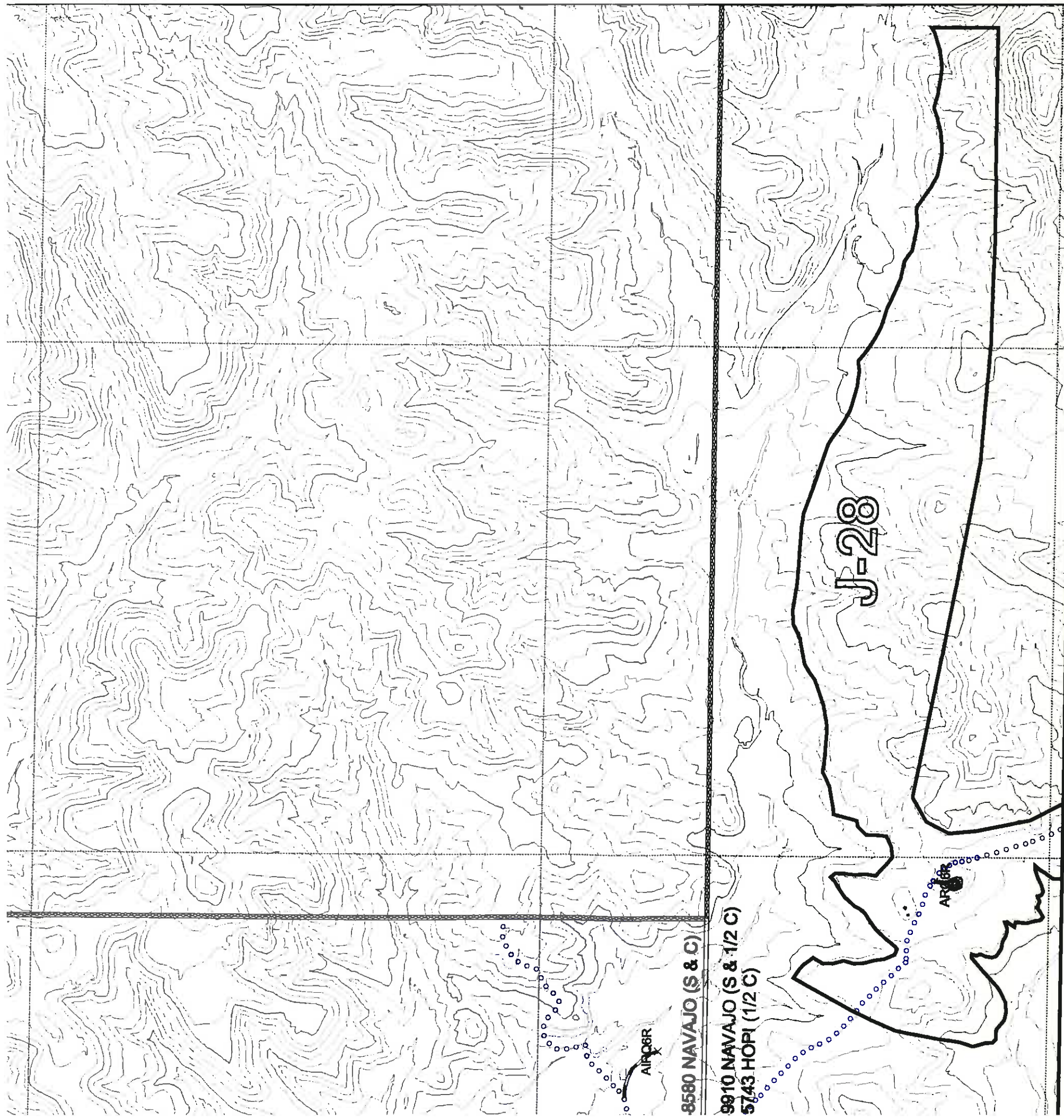
B. The permit reference index can be found in Volume 11, Chapter 25, Table 1. In addition, identification of individual mining-related sites may be found on the following drawings:

- 85210 Mine Plan Map
- 85350 Estimated PMT Map
- 85400 Drainage Area and Facilities Map
- 85405 Sediment and Water Control Structures Map
- 85445 Permanent Roads Map
- 85460-85490 Mine Facilities Map
- 85600 & 93500 Environmental Monitoring Maps
- 89800 Bonding Map

C. Due to the extensive aerial extent of the Black Mesa Complex, relatively small or narrow linear disturbance sites (e.g., environmental monitoring sites, sedimentation ponds, topsoil stockpiles, utility lines, conveyors, roads, etc.) are assumed to include the disturbance created during the construction and/or reclamation of these sites. For purposes of this map only, the approximate center or centerline of the disturbance area is shown.

N 5000





REVISIONS

CHK'D	DATE	DESCRIPTION
JGS	11-25-96	5 Yr. Mine Plan Rev.
JGS	10-15-97	OSM Response
JGS	02-15-00	5 Yr. Permit Renewal
JGS	12-27-00	EQ Sites Update
JGS	02-02-01	N-11 & N-14 Fac. Rev.
JGS	12-7-01	5 Yr. Mineplan Rev.
JGS	1-20-04	5 Yr. Mineplan Rev.
JGS	1-14-05	J-9 5 Yr. Mineplan Rev.

Jurisdictional

BI
PO Box 65

Produced For: J.

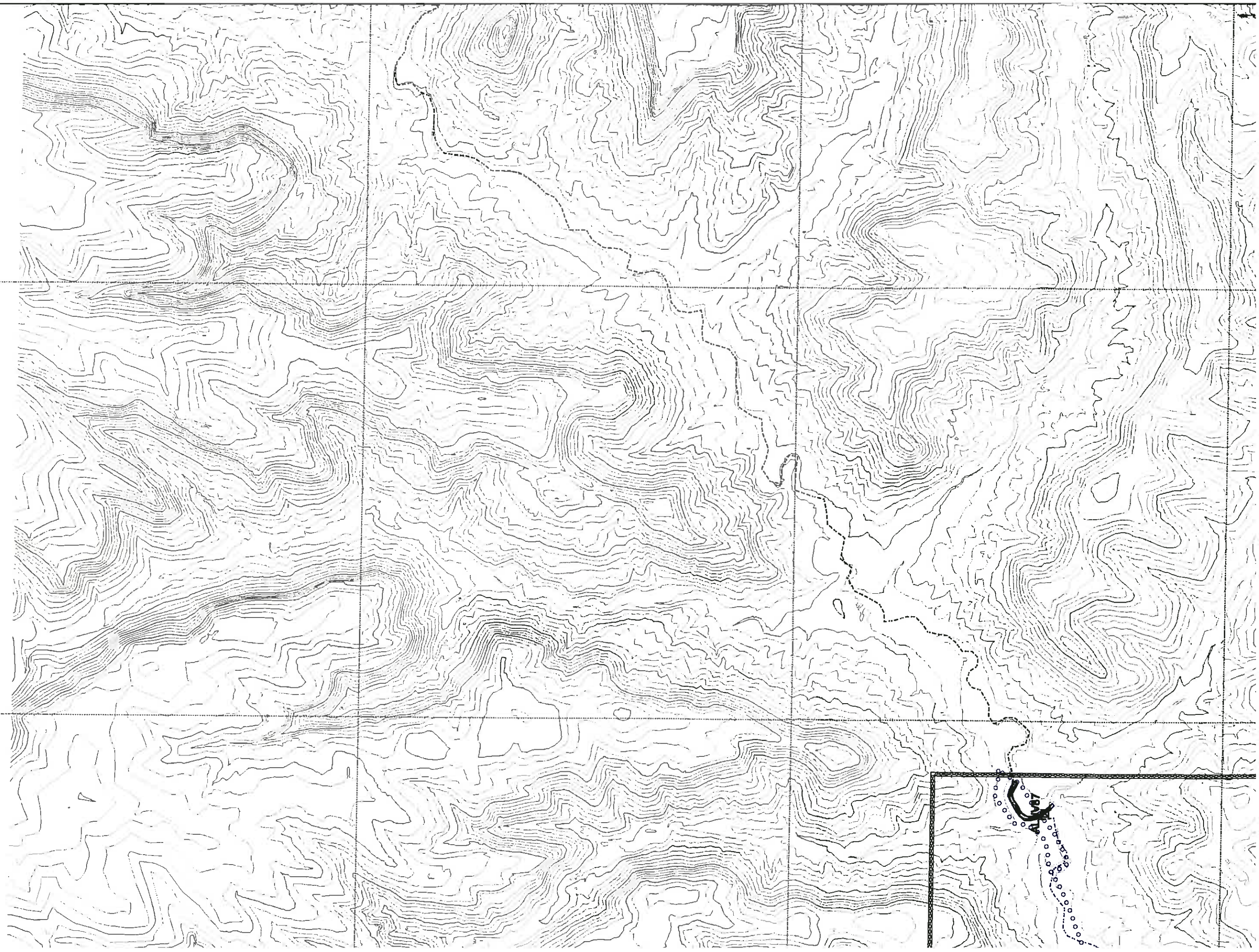
Map Scale: 1 Inch

Photo Date:

s:\gisl\bm_data_n09\proj

00440
85460-854
85600 & 8
89800

C. Due to f
relatively er
environmen
stockpiles,
include the
reclamation
approximat



E 70000

E 65000

	Pre-law (b)
	Interim Pr
	Interim Pr
	Permanent
	Permanent
	Permanent
	SMCRA L
	Beyond 20
	Dragline S
	Defines A1 Overburde
	Defines A1 Restricted
	(1)
	(2)

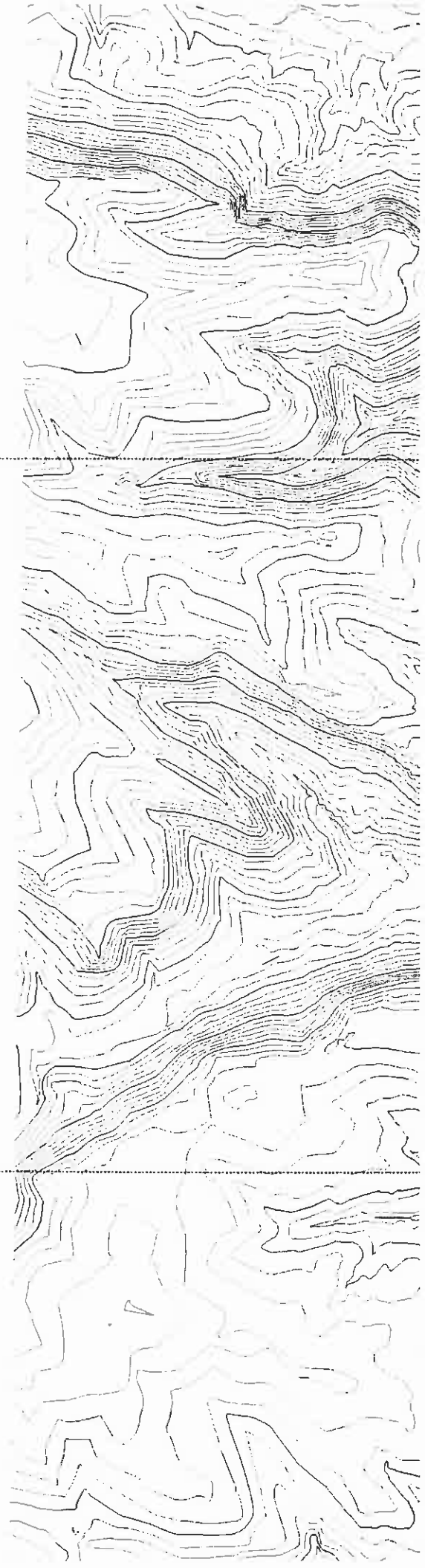
NOTES:

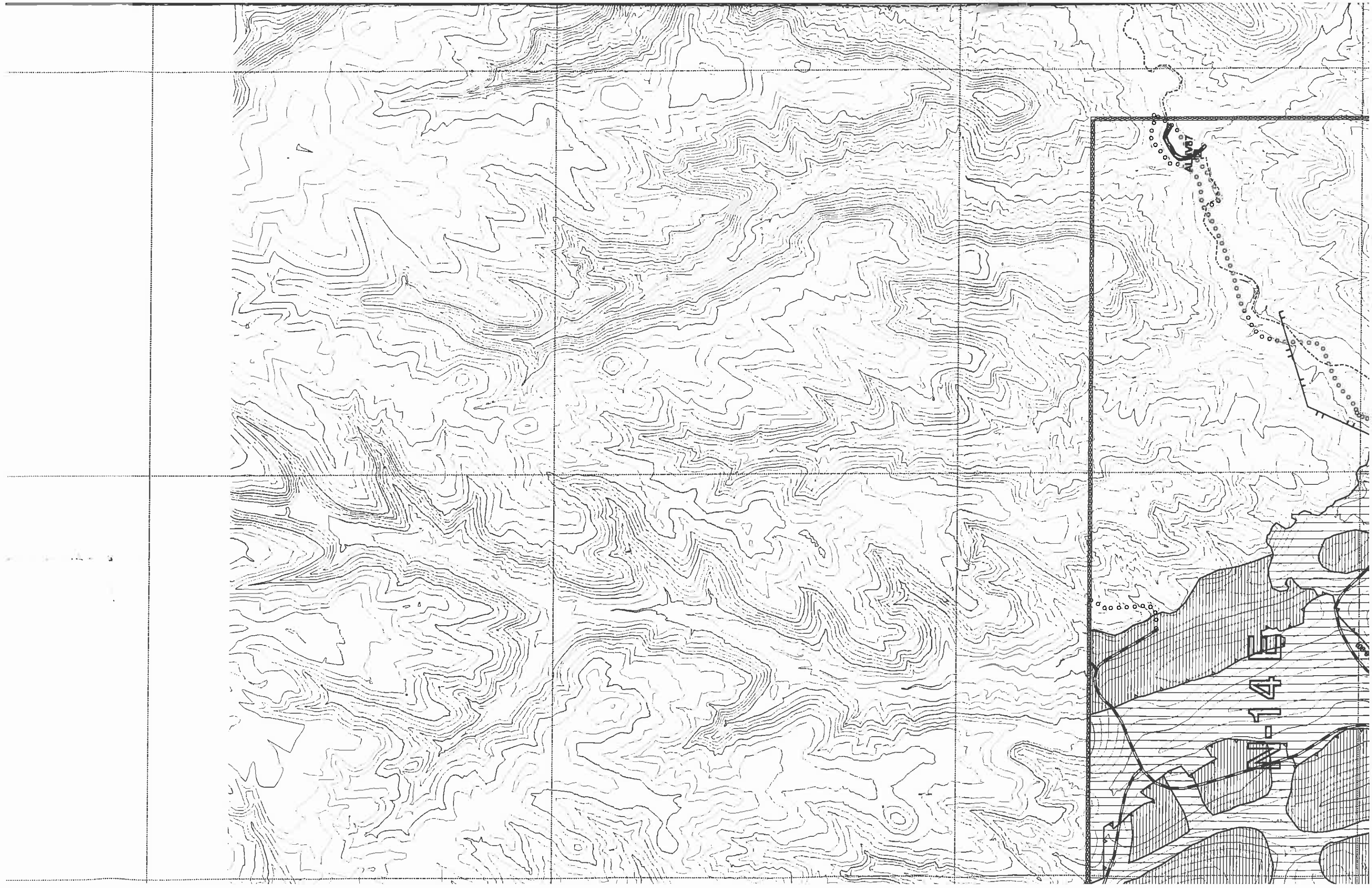
A. This dra boundary w the drawing and the bot disturbance

B. The per 25, Table 1 related site

85210
85350
85400
85405
85445
85460-8541
85600 & 93
89800

C. Due to t relatively er environmer stockpiles, l include the reclamation approximat





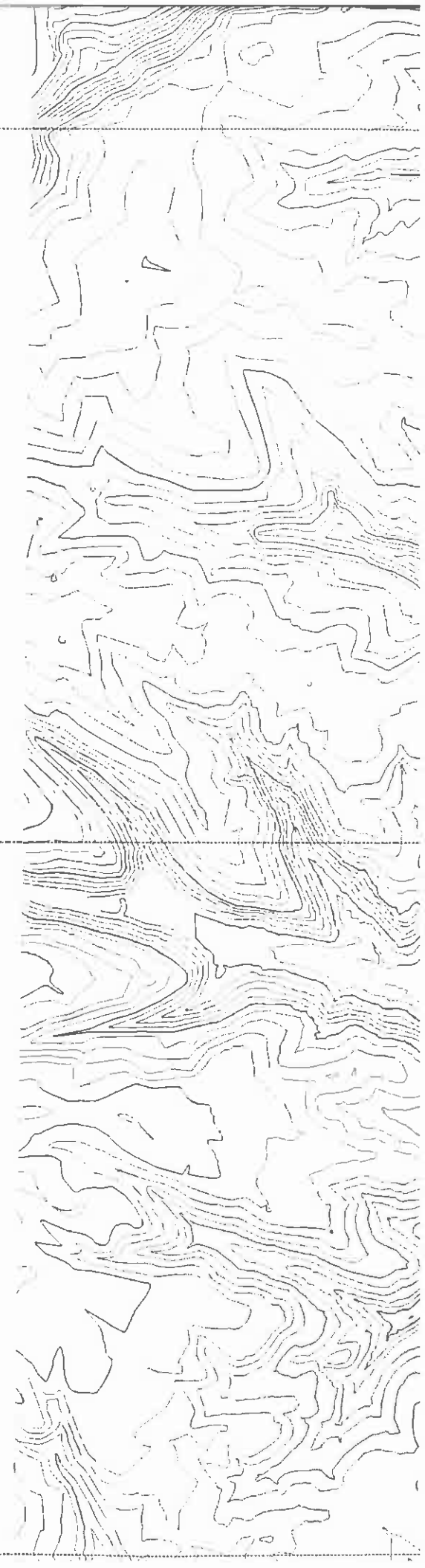
1487

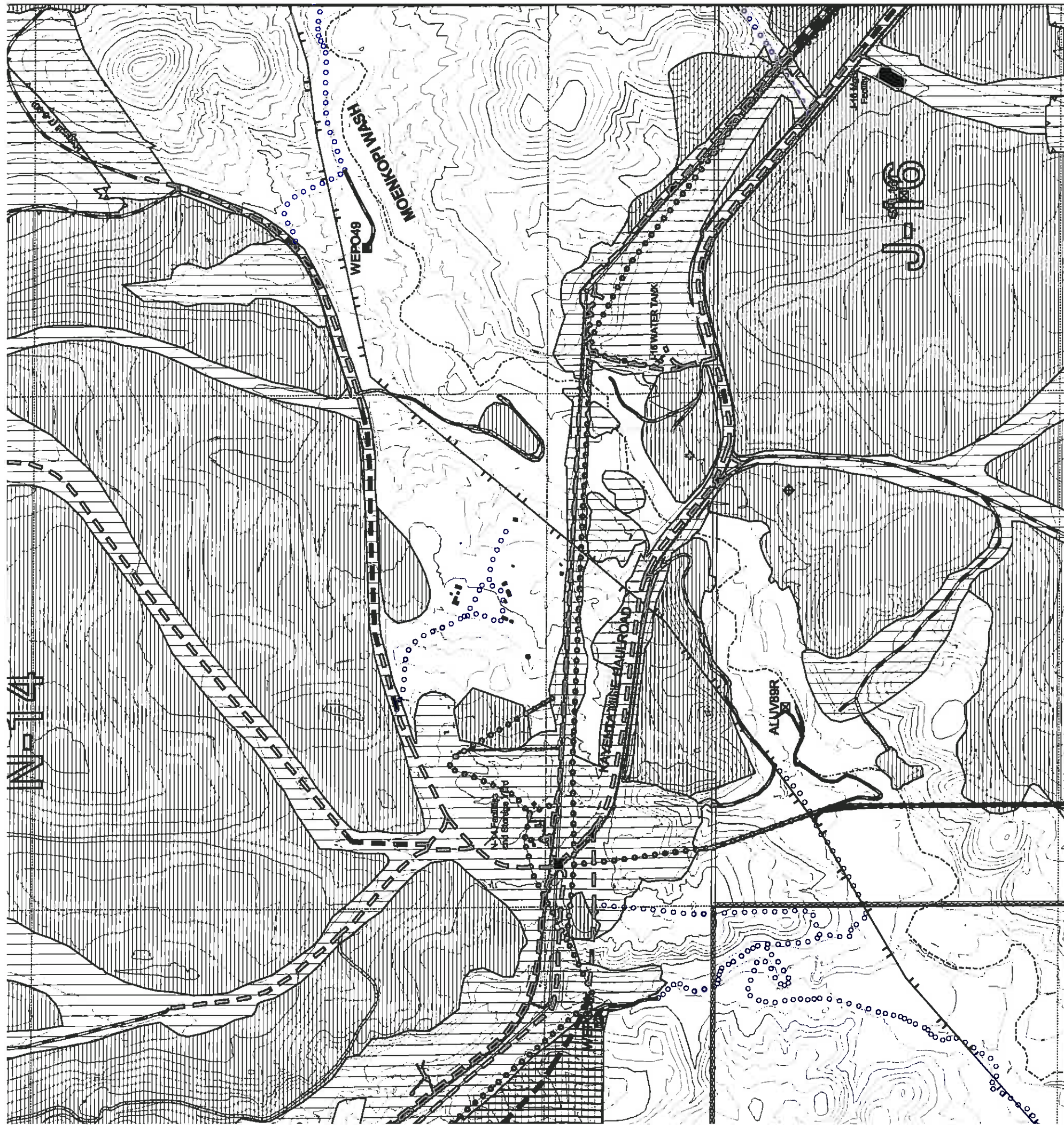
14

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E 60000

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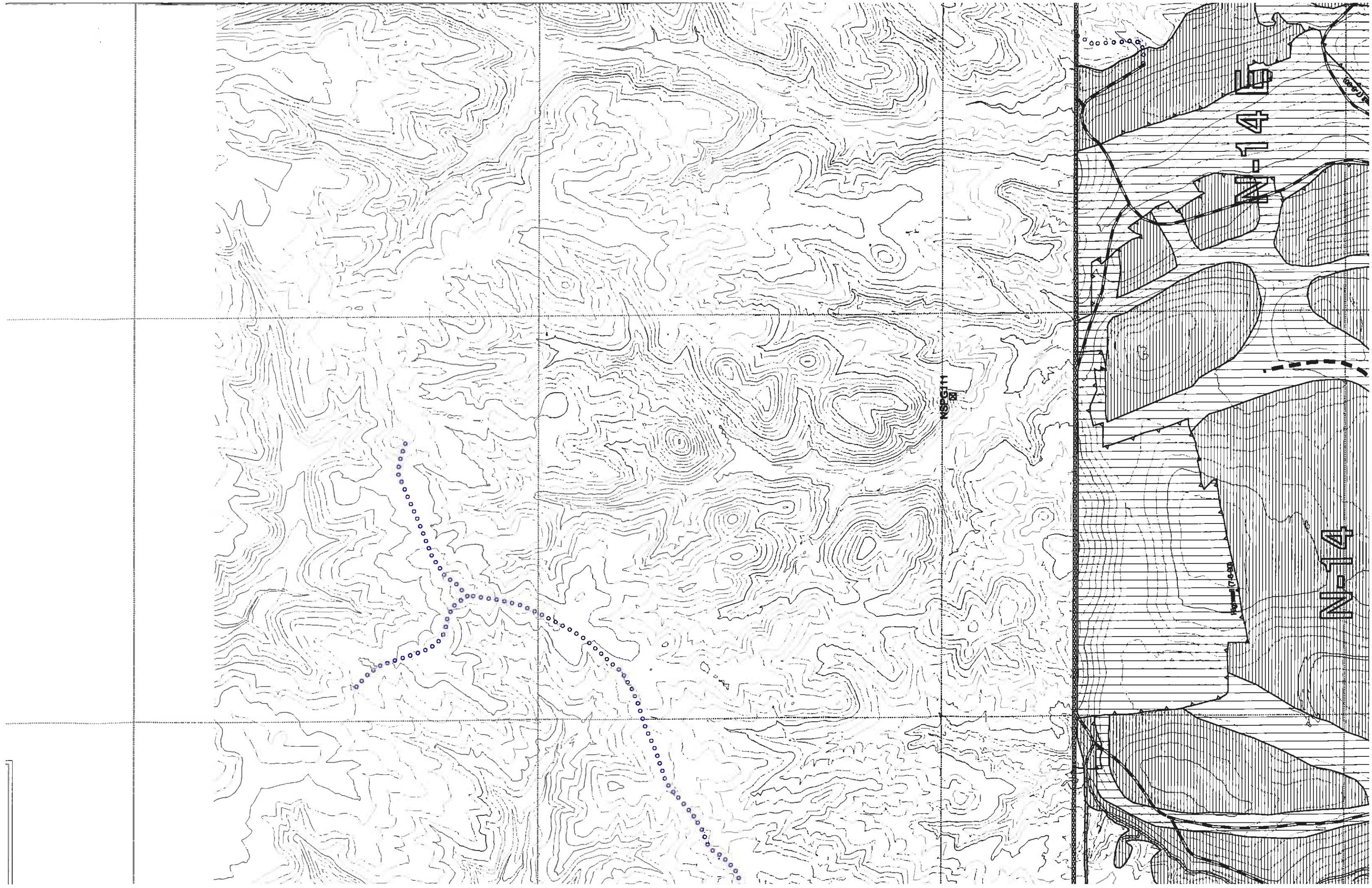
S CERTIFICATION

Released
HLENVOGT DATE
JAN 14 2005

sor
oal Company



	Navajo-H		PWCC Lease Line		Navajo-H
	Railroad		Permit Areas		Railroad
	PWCC C		Existing 01 Permit Line		PWCC C
	PWCC W		Existing 1D Permit Line		PWCC W
	PWCC S		Power Lines		PWCC S
	Highwall (PWCC		Highwall (
	Major Dre		NON-MINING RELATED ROAD		Major Dre
	PWCC PRE-LAW RD		PWCC 01 PRIMARY RD		PWCC
	PWCC 01 PRIMARY RD		PWCC 01 ANCILLARY RD		Non-PWCC
	PWCC 01 ANCILLARY RD		PWCC 01 RAMP		
	PWCC 01 RAMP		PWCC 1D PRIMARY RD		
	PWCC 1D PRIMARY RD		PWCC 1D ANCILLARY RD		
	PWCC 1D ANCILLARY RD		PWCC 1D RAMP		
	PWCC 1D RAMP				



NSPG11

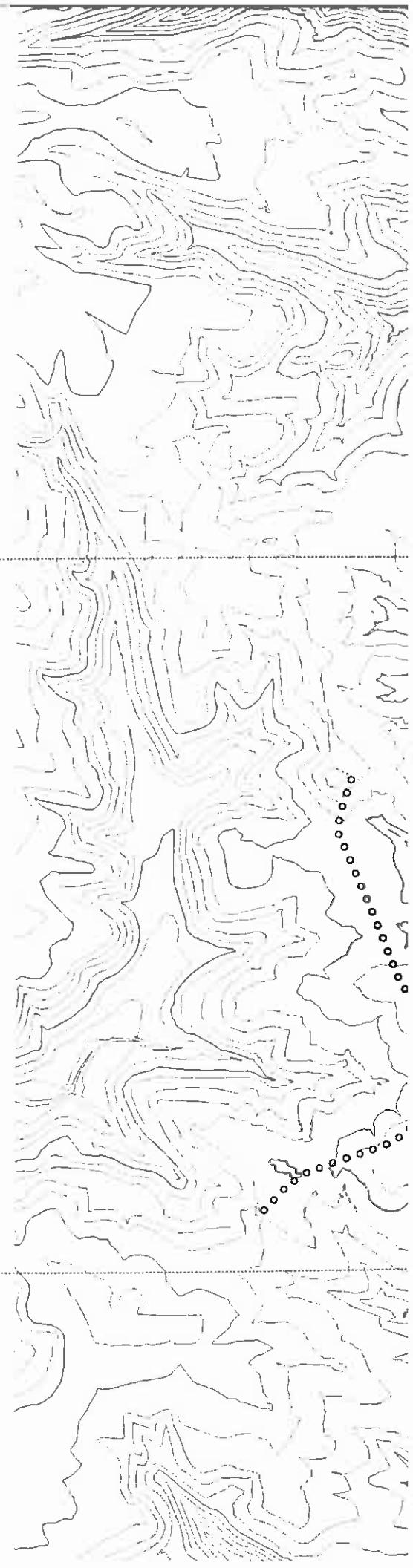
No 14

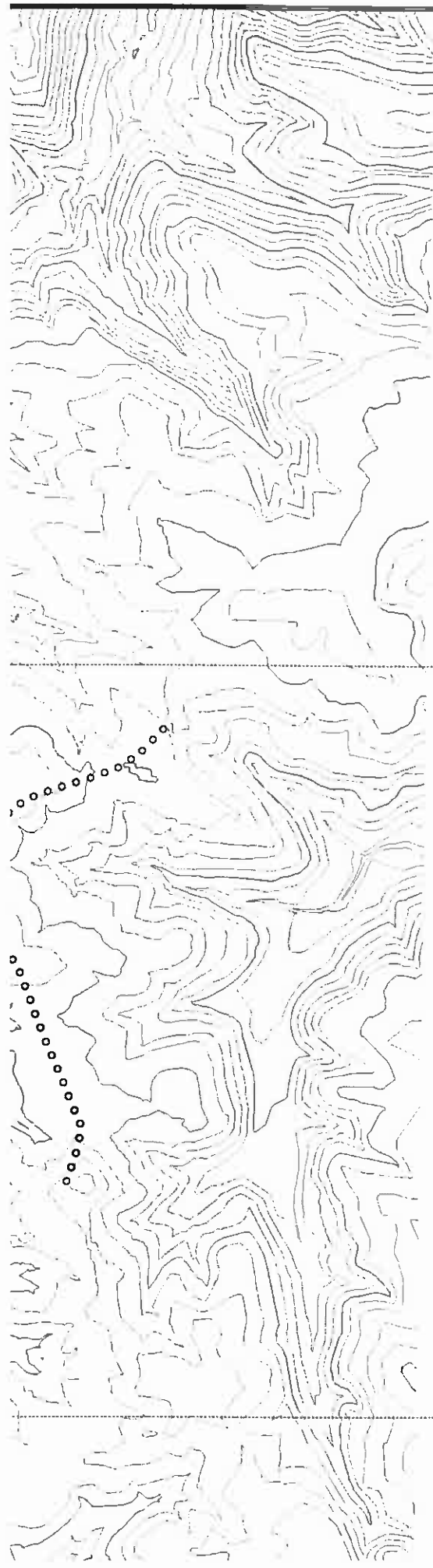
No 14

100m (1:6,250)

E 55000

E 50000

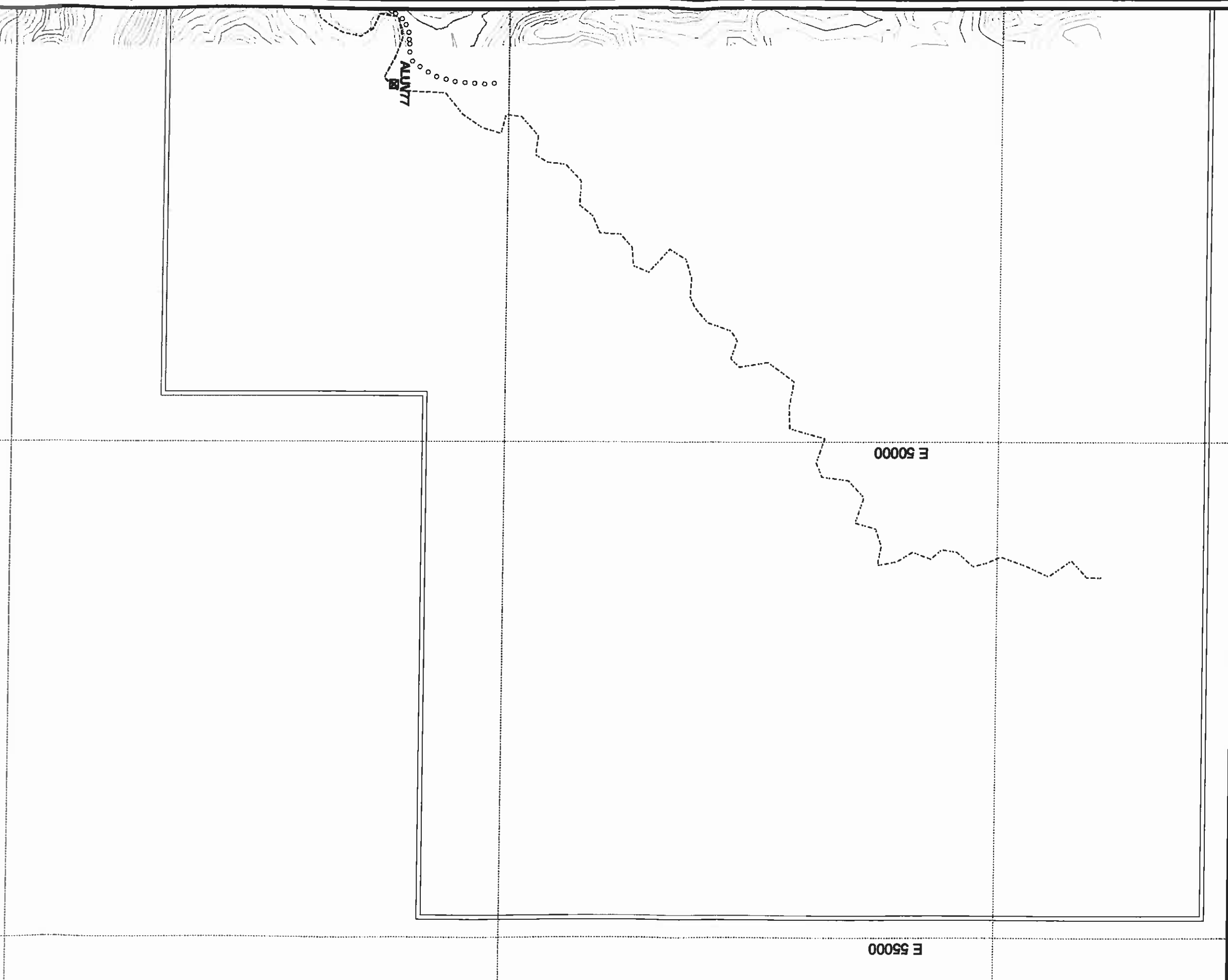


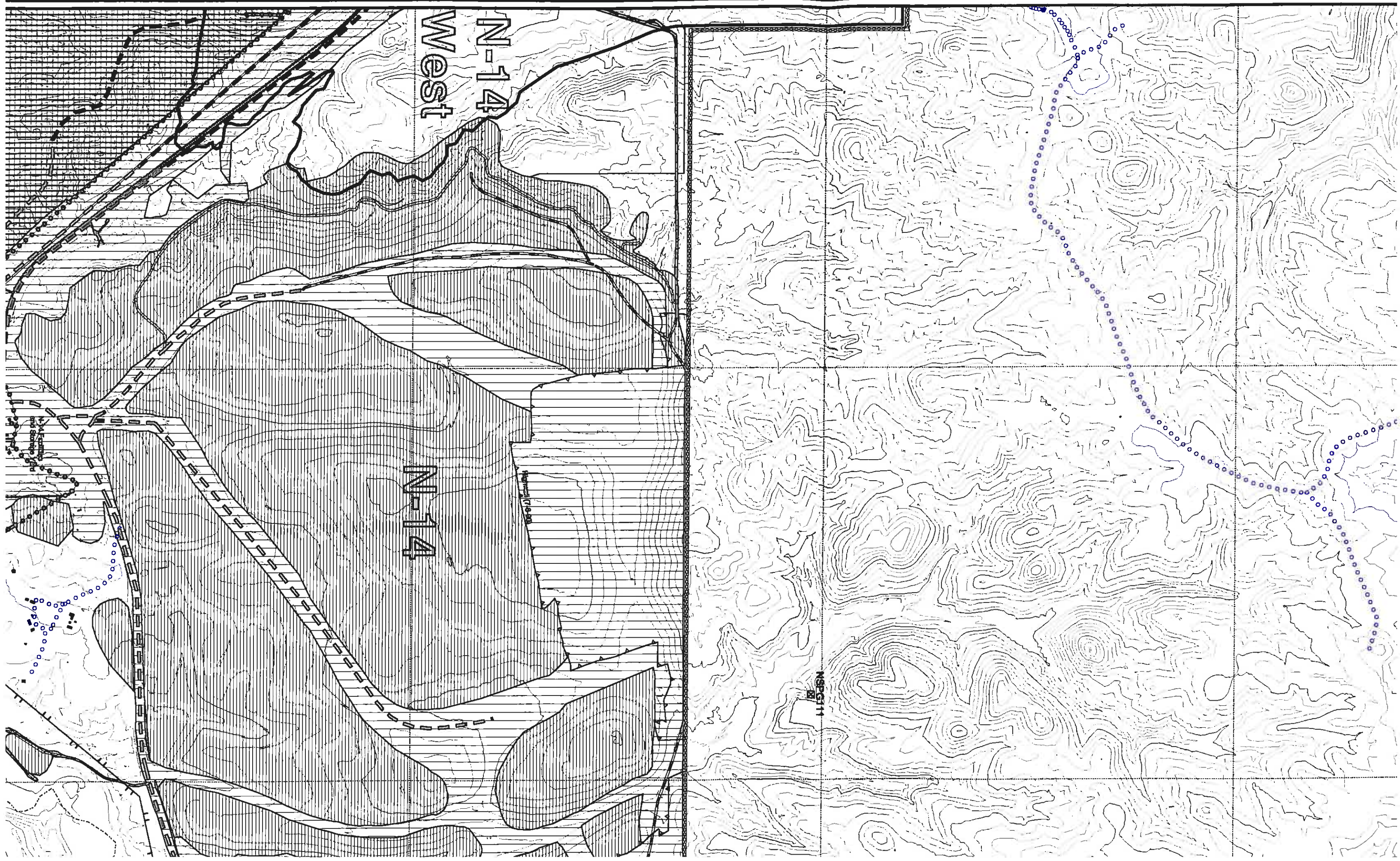


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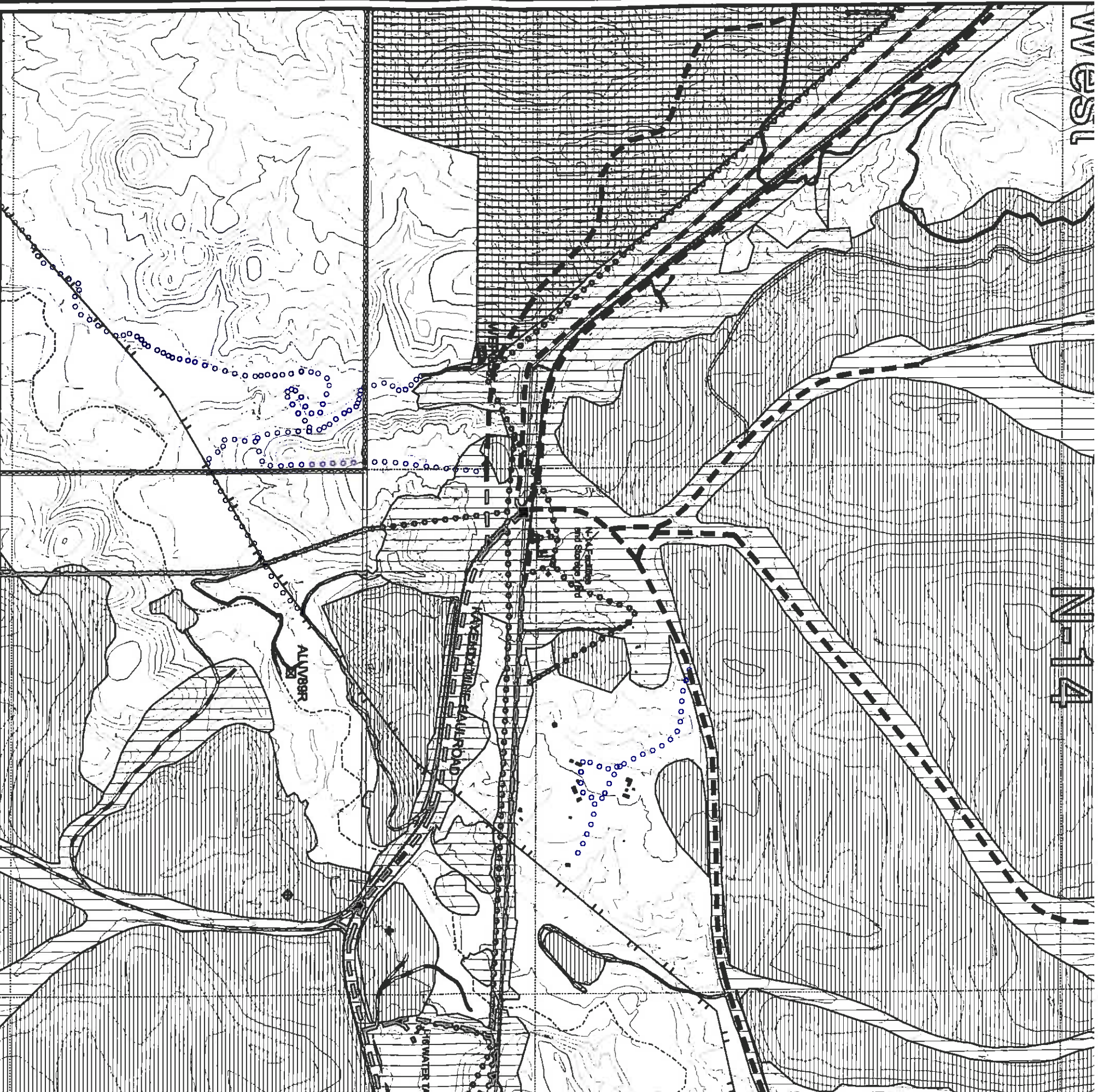
N-14
West

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1/4 SECTION

1/4 SECTION

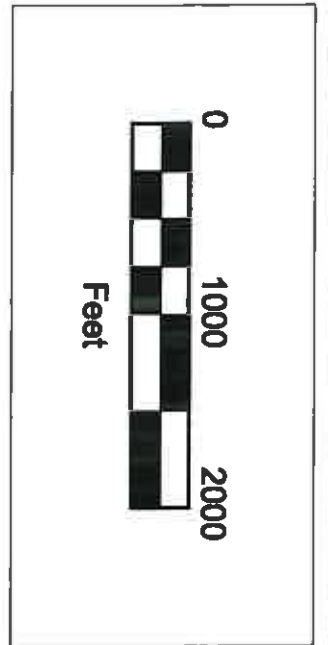


ENGINEER'S CERTIFICATION



JAMES G. SCHLENVOGT **JAN 14 2005**
DATE

Engineering Supervisor
Peabody Western Coal Company



	Roads		Permit Area
	PWCC PRE-LAW RD		P
	PWCC 01 PRIMARY RD		Permit Area
	PWCC 01 ANCI L LARY RD		E
	PWCC 01 RAMP		E
	PWCC 1D PRIMARY RD		Power Line
	PWCC 1D ANCI L LARY RD		P
	PWCC 1D RAMP		N
	NON-MINING RELATED ROAD		N