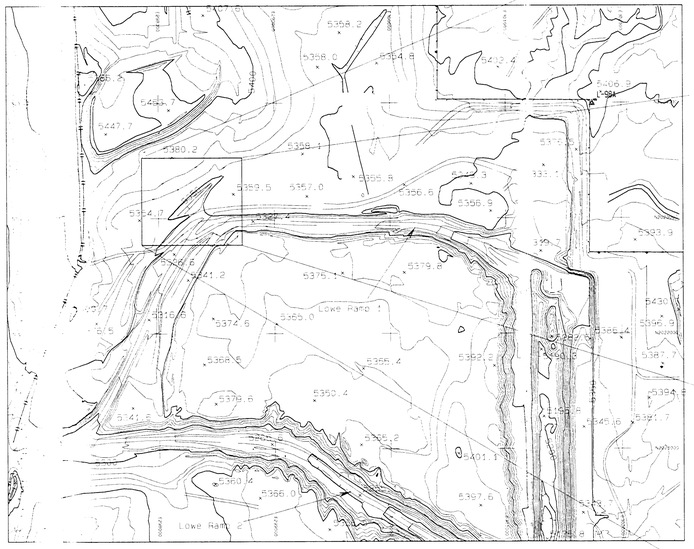
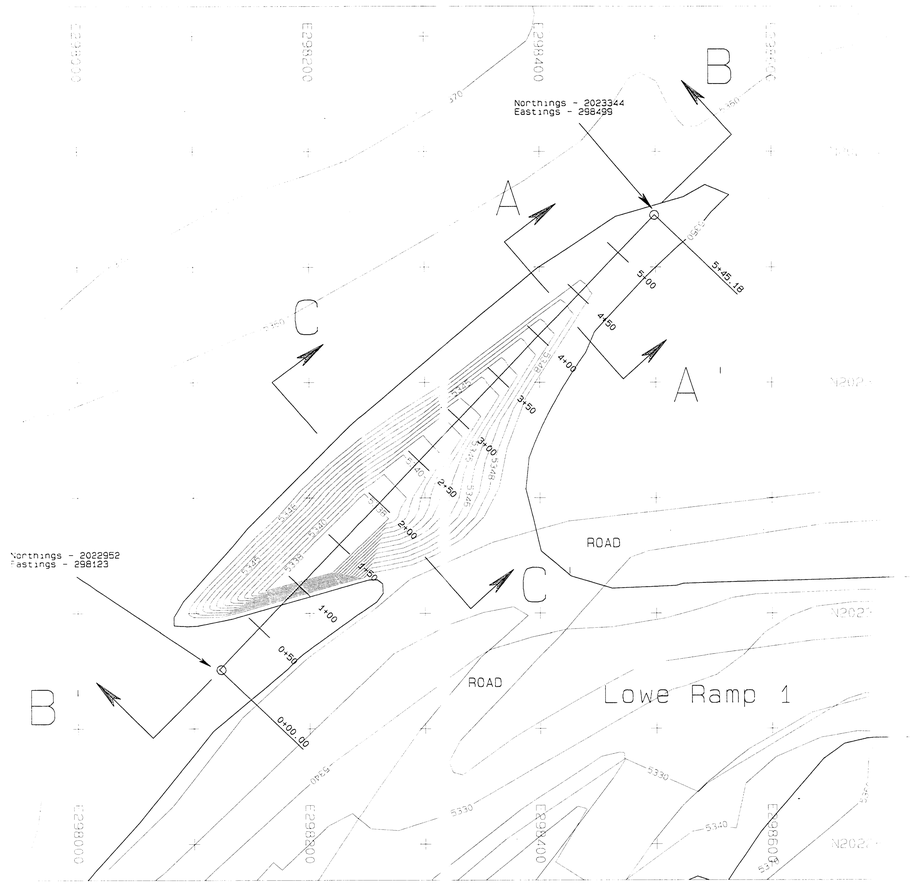
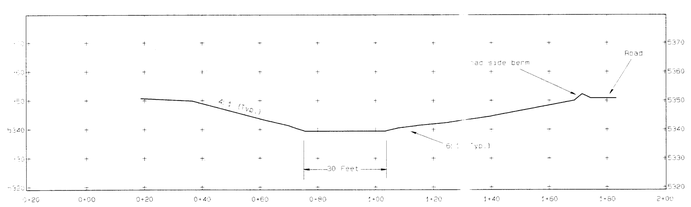


LOCATION MAP

SCALE: 1" = 500'

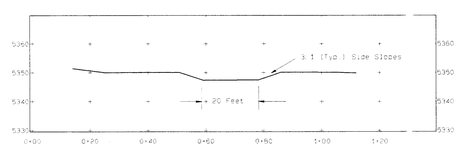


SCALE: 1" = 50'



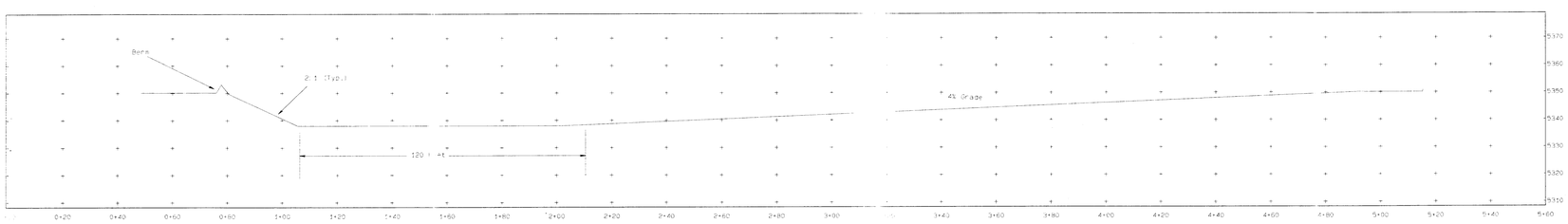
SECTION CC'

SCALE: 1" = 20'



SECTION AA'

SCALE: 1" = 20'



SECTION BB'

SCALE: 1" = 20'

LEGEND

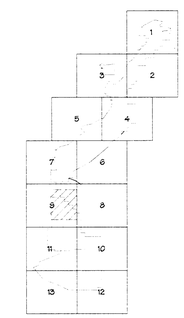
- PAVED ROAD
- DIRT ROAD
- HAUL ROAD
- TRAIL
- BUILDING
- FENCE
- IRRIGATION LINE
- CULVERT
- DAM
- DRAINAGE
- RAILROAD
- TREES
- POWERLINE
- × 5338.5 — SPOT ELEVATION
- 5300 — INDEX CONTOUR
- 5298 — INTERMEDIATE CONTOUR
- 218 / 5422.45 — LEASE CORNER
- L-30 — PERMIT BOUNDARY

NOTES

1. For hydrology and design information refer to Appendix 11-4A in the approved PAP.

STAGE STORAGE DATA

ELEV feet	AREA acres	VOLUME ac-ft	CUM. VOLUME ac-ft
5338	0.08	0.00	0.00
5339	0.11	0.09	0.09
5340	0.15	0.13	0.22
5341	0.19	0.17	0.39
5342	0.24	0.22	0.61
5343	0.29	0.26	0.87
5344	0.35	0.32	1.19
5345	0.42	0.39	1.58
5346	0.49	0.45	2.03
5347	0.56	0.53	2.56
5348	0.64	0.6	3.16
5349	0.73	0.68	3.84
5350	0.82	0.77	4.61



CERTIFICATION STATEMENT

I, Leonard Raymond, hereby certify that this drawing was reviewed by me and that the information shown is accurate and complete to the best of my knowledge.

L. Raymond 10-2-97

NO.	DATE	REVISED BY	REVISION DESCRIPTION	CHECKED BY	APPROVED BY
2	09/04/97	GRH	SUBMITTED TO OSM FOR APPROVAL		

EXHIBIT 11-127B

NAVAJO COAL COMPANY

NAVAJO MINE

P.O. BOX 598 FARMINGTON, NEW MEXICO 87499

APPROVED DEC 1997

AREA III

"DESIGN"

LOWE HOLE 3 POND 3

PREPARED BY:	DRAWN BY:	SCALE AS NOTED
APPROVED BY: LR	DATE 09/04/97	REF. DWG