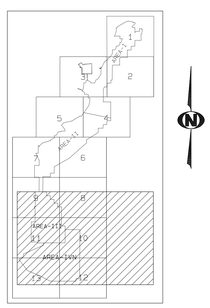
LEGEND

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



2000 0 2000 4000

CONTOUR INTERVAL: 10'

Original Certified signed exhibits are maintained at the Mine Site and OSM

REV. No.	DATE	DRAFT BY	REVISION DESCRIPTION	ENGR	E.G.	P.E.
09-A	7-12-09	PJF	ADDED TBR PARTIEDE OF LOWE PIT AND SUBMITTED TO OSM FOR REVIEW	Drawn Appr.	YB	KAB
07-A	12-31-07	PJF	SUBMITTED FOR AJR DEVELOPMENT TO OSM FOR REVIEW AND APPROVAL	LR	YB	LR
E	12-17-06	PJF	REVISED TO REFLECT FSC REVISIONS AND SUBMITTED TO OSM FOR APPROVAL	LR	KJ	LR
D	10-17-05	PJF	REVISED TO REFLECT FSC REVISIONS AND SUBMITTED TO OSM FOR REVIEW	LR	MC	LR
C	11-15-04	PJF	REVISED TO INCLUDE A4 NORTH AND SUBMITTED TO OSM FOR REVIEW	LR	MC	LR
B	3-17-03	PJF	REVISED TO REFLECT AOC REVISIONS AND SUBMITTED TO OSM FOR REVIEW	LR	MC	LR
A	5-10-01	PJF	UPDATE PERMIT EXHIBIT AND SUBMITTED TO OSM FOR REVIEW AND APPROVAL	LR	MC	LR

APPROVALS

EXHIBIT 11-77

BHP NAVAJO COAL COMPANY

NAVAJO MINE

P.O. BOX 1717 FRUITLAND, NEW MEXICO 87416

LOWE, COTTONWOOD AND PINABETE ARROYO POST-MINING SEDCAD DRAINAGE SUBDIVISIONS

PREPARED BY AAY/LR DRAWN BY PJFOSTER SCALE 1" = 2000'

APPROVED BY AAY/LR DATE MAY 3, 2001

CERTIFICATION STATEMENT

I, KEVIN A. BAHE, HEREBY CERTIFY THAT THE INFORMATION DISPLAYED ON THIS DRAWING IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE.

KEVIN A. BAHE NEW MEXICO 17850 LICENSED PROFESSIONAL ENGINEER

S:\DWG\BK_SUBWATER_PREDCH_11_PMP EXHIBIT\2-11-077-A3_A4_A5_\2004-06 DATA\KB-EXH 11-77_SEDCAD_POST_MINE.dwg