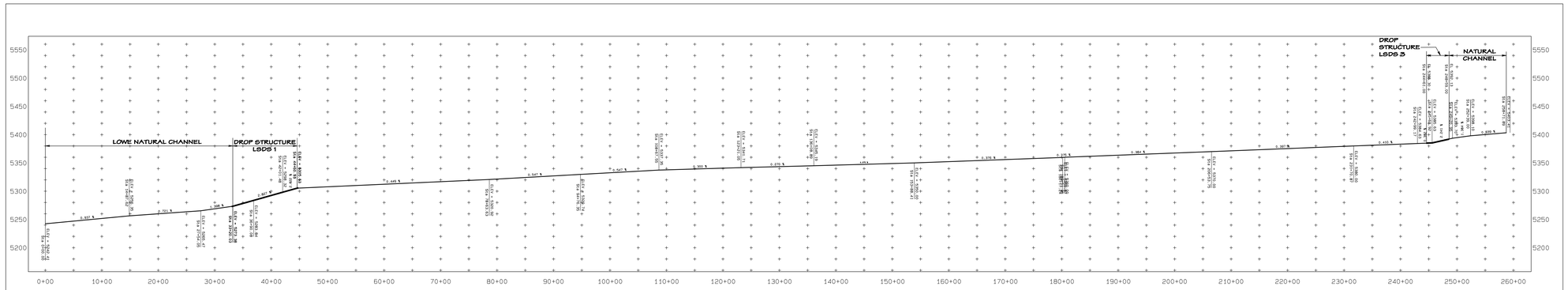
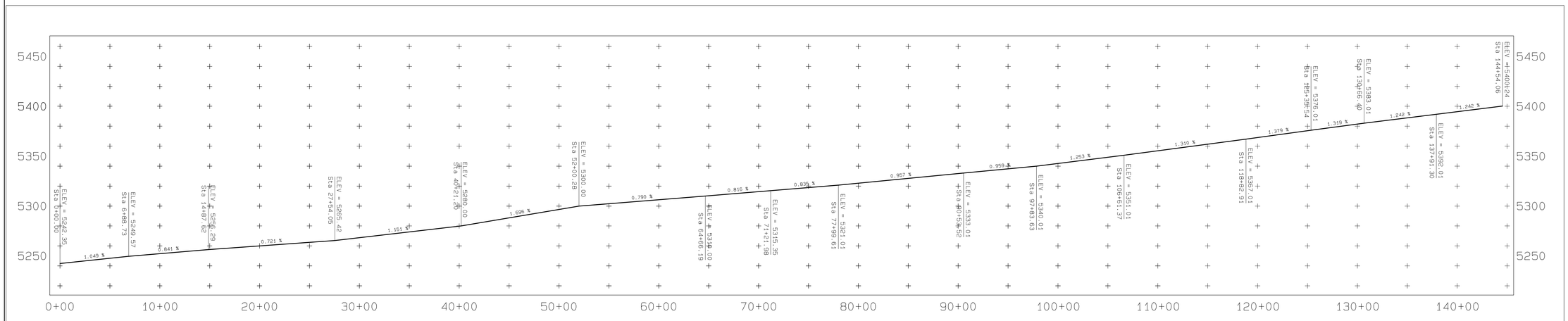


POST-MINING LOWE SOUTH

SCALE : H=1"=800'
V=1"=80'

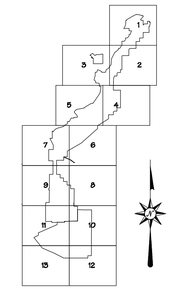


PRE-MINING LOWE SOUTH

SCALE : H=1"=500'
V=1"=50'

LEGEND

- ROAD
- WATERSHED
- 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
- LEASE/PERMIT BOUNDARY



NOTES

1. FOR CHANNEL ALIGNMENT SEE EXHIBIT 11-78 AND 11-78A.

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.

LEONARD RAYMOND — NEW MEXICO — 6600 — REGISTERED PROFESSIONAL ENGINEER

REV. No.	DATE	DRAFT. BY	REVISION DESCRIPTION	ENG.	E.G.	P.E.
C	10-17-06	PJF	REVISED TO REFLECT FSC REVISION AND SUBMITTED TO OSM FOR APPROVAL.	LR	KJ	LR
B	3-17-03	PJF	REVISED TO REFLECT ADC REVISION AND SUBMITTED TO OSM FOR REVIEW.	LR	MC	LR
A	5-10-01	PJF	SUBMITTED TO OSM FOR REVIEW AND APPROVAL	LR	MC	LR

APPROVALS

EXHIBIT 11-78B

BHP NAVAJO COAL COMPANY

NAVAJO MINE

P.O. BOX 155 FRUITLAND, NEW MEXICO 87416

AREA-III
RECLAIMED AND PRE-MINING CHANNEL PROFILES
(SHEET 2 OF 3)

PREPARED BY PJF	DRAWN BY PJF	SCALE: AS NOTED
APPROVED BY LR	DATE 5-01-2001	

G:\Ds\Permit F\Ch 11\Exh 11-078_A3 Reclaim Chan\PAP Exhibit-2006\R3-EXH 11-78A_B_C_PRE_MIN

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PJFoster \Plot time: Fri Mar 25 08:19:26 2011