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

REV. No.	DATE	DRAFT. BY	REVISION DESCRIPTION	ENG.	E.Q.	P.E.
09-B	7-12-09	PJF	ADDED IBR EASTSIDE OF LOWE PIT AND SUBMITTED TO OSM FOR REVIEW.	KA/ SSmith	YB	KAB
09-A	5-01-09	PJF	Updated for permit Renewal and submitted to OSM for Review.	WJ Napoleon	Y. Benally	R.C.V.
08-A	9-05-08	PJF	Updated exhibit and submitted to OSM for Review.	BH/ KL	YB	RCVV
A	4-21-04	PJF	Updated exhibit and submitted to OSM for Review.	DJR	MC	LR

APPROVALS

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

Exhibit 12-16

BHP NAVAJO COAL COMPANY

NAVAJO MINE

P.O. BOX 1717 FRUITLAND, NEW MEXICO 87416

Area III

(Lowe and Dixon Area)

Bond Surface Configuration
Bond Scenario 9/2014

PREPARED BY WJ Napoleon	DRAWN BY PJF	SCALE 1" = 500'
APPROVED BY	DATE	

RIPRAP CHANNEL

PP-22 PREDICTION POINT

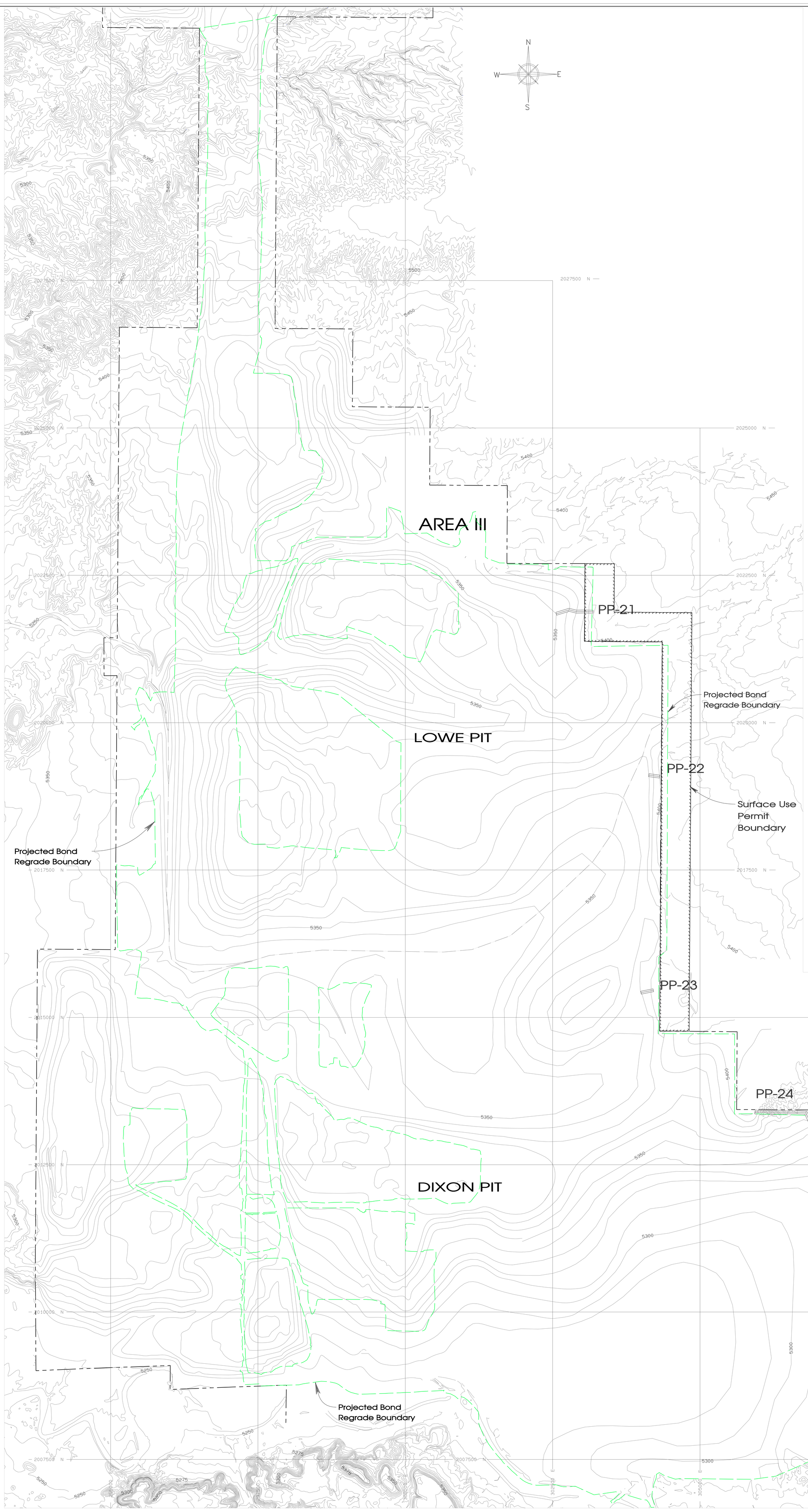
5200 INDEX CONTOUR

INTERMEDIATE CONTOUR

LEASE BOUNDARY

-1000 -500 0 500 1000

Scale: 1" = 500'
Contour Interval = 10'



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PJFOSTER Wed Jul 15 11:12:29 2009