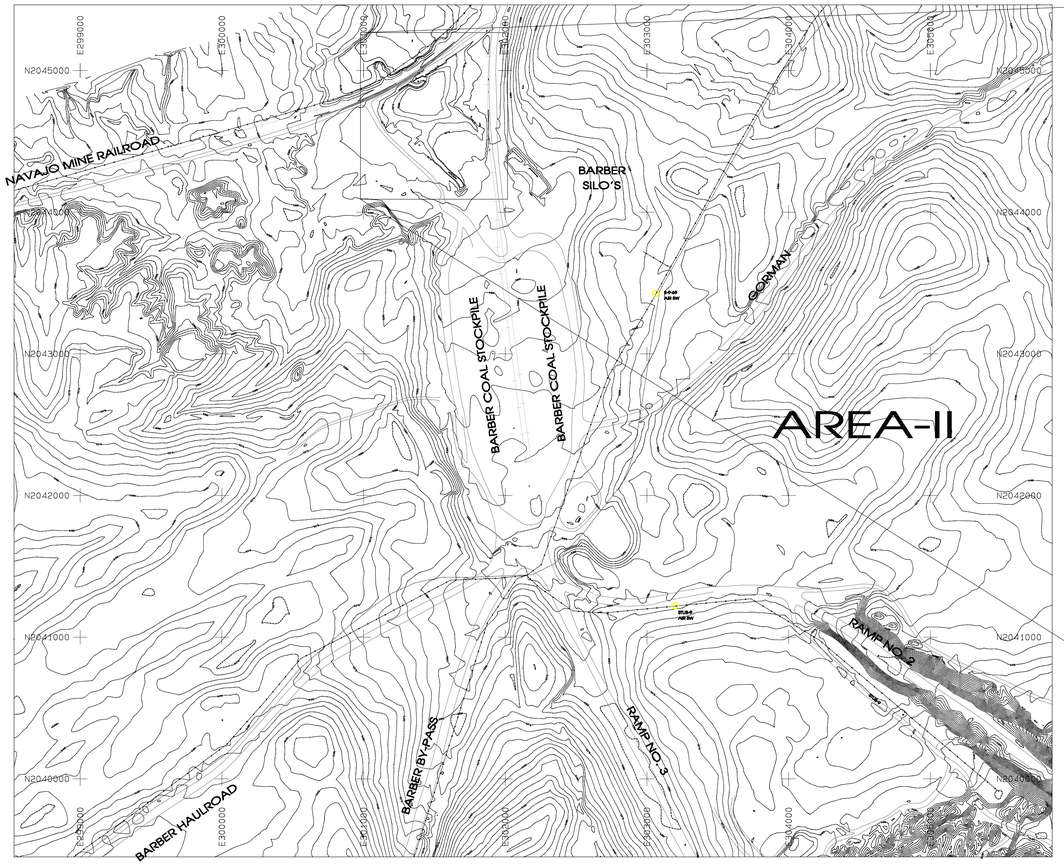
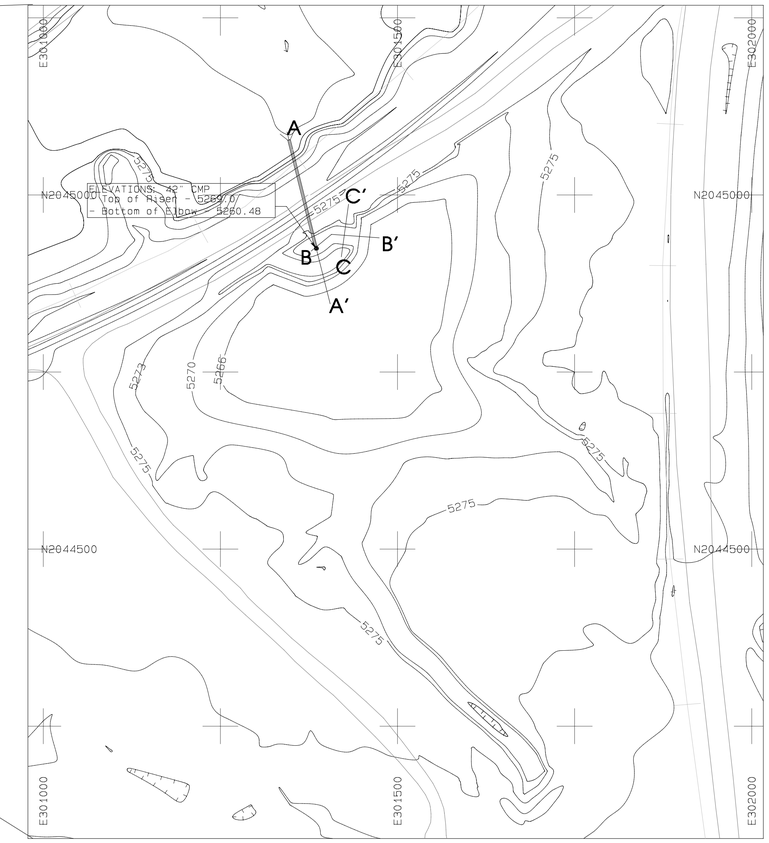
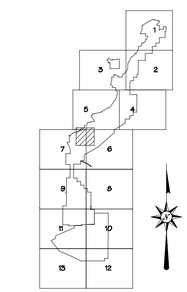


Location Map
Scale 1" = 500'

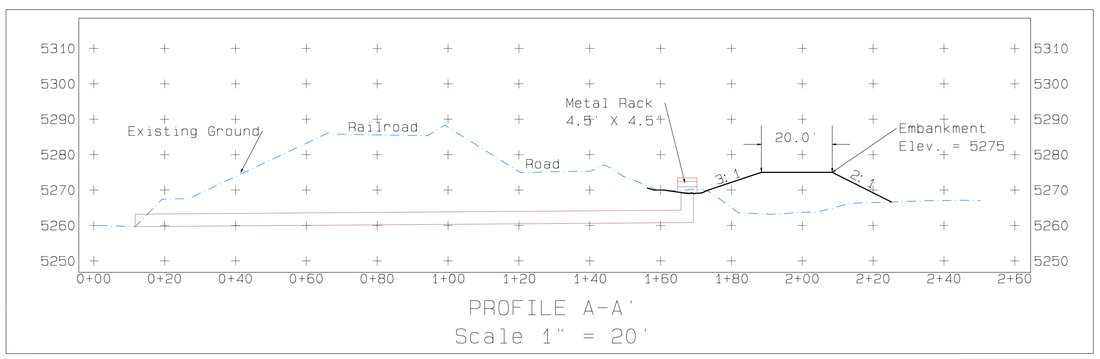


Project Area
Scale 1" = 100'



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 L=30 LEASE CORNER
- LEASE/PERMIT BOUNDARY



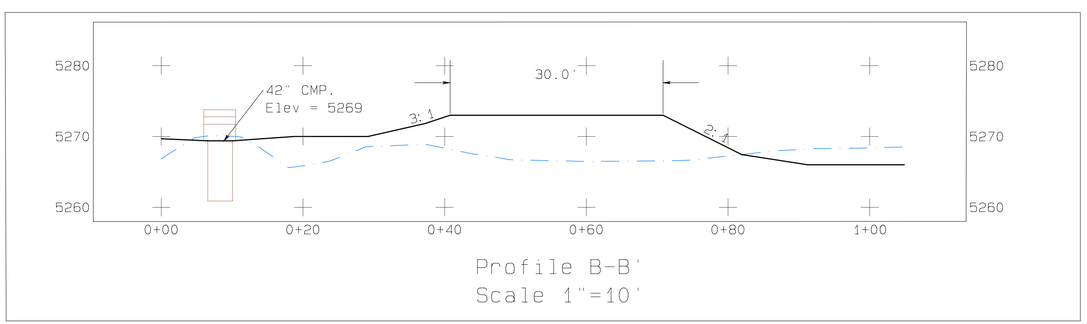
PROFILE A-A'
Scale 1" = 20'

STAGE STORAGE DATA

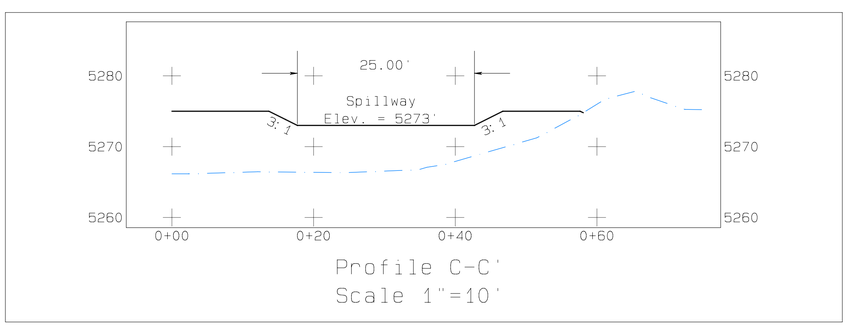
ELEV feet	AREA acres	VOLUME ac-ft	CUM. VOLUME ac-ft
5266	1.46	0.00	0.00
5267	1.65	1.55	1.55
5268	1.87	1.77	3.32
5269	2.10	1.98	5.30
5270	2.35	2.22	7.52
5271	2.73	2.54	10.06
5272	3.20	2.96	13.02
5273	4.23	3.70	16.72
5274	5.40	3.81	21.53
5275	6.50	5.94	27.47

NOTES

1. For hydrology and design information refer to Appendix 11-AA in the Approved PAP.
2. Refer to Table 11-5AI for "blueline" elevation.
3. Refer to Exhibit 11-13C and 11-13D for watershed information.
4. Gauge Post Base Elevation 5266.0



Profile B-B'
Scale 1"=10'



Profile C-C'
Scale 1"=10'

CERTIFICATION STATEMENT

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

KEVIN A. BAHE
NEW MEXICO
17850
REGISTERED PROFESSIONAL ENGINEER

REV. No.	DATE	DRAFT. BY	REVISION DESCRIPTION	ENG.	E.G.	P.E.
A	8/7/07	SS	SUBMITTED TO OSM FOR REVIEW AND APPROVAL	LR	MC	LR

APPROVALS

EXHIBIT 11-135

BHP BILLITON NAVAJO COAL COMPANY

NAVAJO MINE

P.O.BOX 1717 FRUITLAND, NEW MEXICO 87416/PHONE 505-598-5861/FAX 505-598-3361

Block C Pond 3
Design

PREPARED BY	SS	DRAWN BY SS	SCALE 1"= 200'
APPROVED BY	LR	DATE 8/08/07	

Path: \\ENCWMCFMN-SRV02\Data\Departments\Ge\OSM_SUBM\PER_PROG\CH_11_PAP EXHIBITS\11-133_135-BLK-C POS 1_2_3\design\BLK-C PD-3 11-135A.pro

PLFoster \Plot time: Wed Nov 05 15:11:45 2008

Path: \\ENCWMCFMN-SRV02\Data\Departments\Ge\OSM_SUBM\PER_PROG\CH_11_PAP EXHIBITS\11-133_135