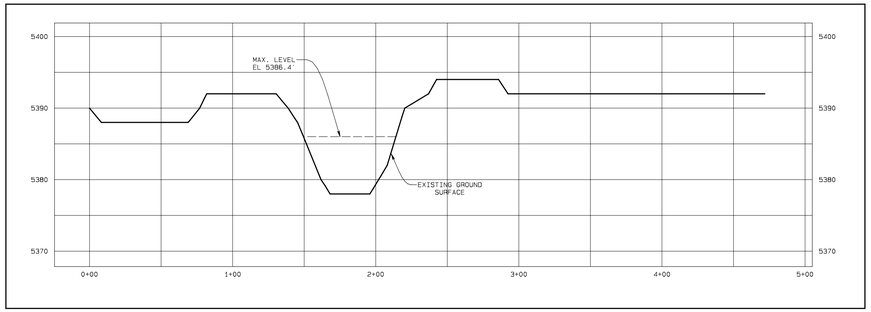
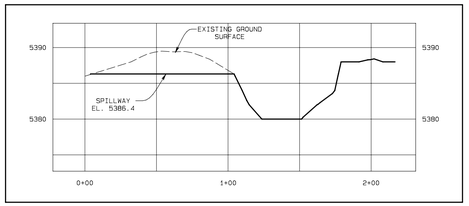


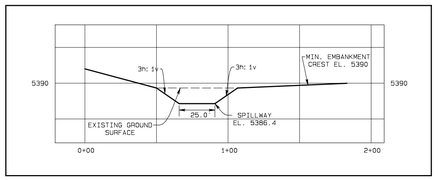
LOWE-DIXON DIVERSION
NORTH POND-A
SECTION A - A'

Horz. Scale: 1" = 50'
Vert. Scale: 1" = 10'



LOWE-DIXON DIVERSION
NORTH POND-A
SECTION B - B'

Horz. Scale: 1" = 50'
Vert. Scale: 1" = 10'



LOWE-DIXON DIVERSION
NORTH POND-A
SECTION C - C'

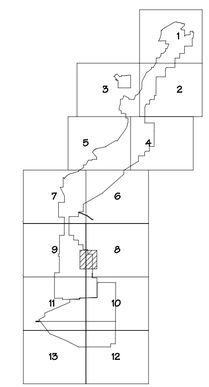
Horz. Scale: 1" = 50'
Vert. Scale: 1" = 10'

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 CORNER
- PERMIT/LEASE BOUNDARY

NOTES

1. For hydrology and design information refer to Appendix 11-AA in the approved PAP.
2. Refer to Table 11-5AM for additional data.



SCALE AS NOTED

CERTIFICATION STATEMENT

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

RON C. VAN VALKENBURG
NEW MEXICO
9263
LICENSED PROFESSIONAL ENGINEER

Original Signed by P.E.

REV NO.	DESCRIPTION	REV BY	DATE
1	SUBMITTED TO OSM FOR REVIEW	RVV	1-23-08
2	ORIGINAL EXHIBIT AND SUBMITTED TO OSM FOR REVIEW	PJF	7-15-08
3			
4			
5			

PROJECT MANAGER: K. BAHE
ENGR. of RECORD: R. VAN VALKENBURG
REG. NO. NM-9263
SRVYR of RECORD:
REG. NO:

BHP NAVAJO COAL CO.
NAVAJO MINE
PO BOX 1717, FRUITLAND, NEW MEXICO, 87416

ACCOUNT:
DATE: AUG. 15, 2007
DESIGNED BY: RVV
DRAWN BY: PJFOSTER
CHECKED BY: RVV
APPROVED BY:

DETAILS AND SECTIONS

EXHIBIT 11-150B
LOWE-DIXON DIVERSION
NORTH POND-A

DRAWING

SHEET 2
OF 2

Path: \\LONDHOFNS01\Data\Department Data\Engineering\Drawings\PAP\PROD\Ch_11\PAP Exhibits\Lowe-Dix Div_Pond-A\Lowe-Dix Div-A.dwg