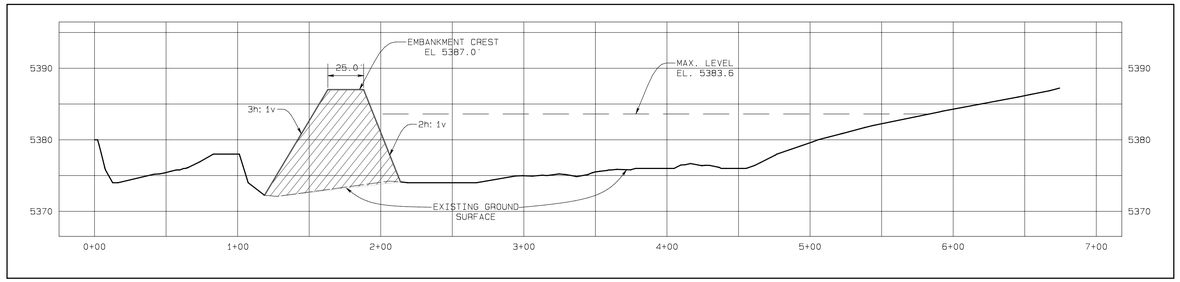
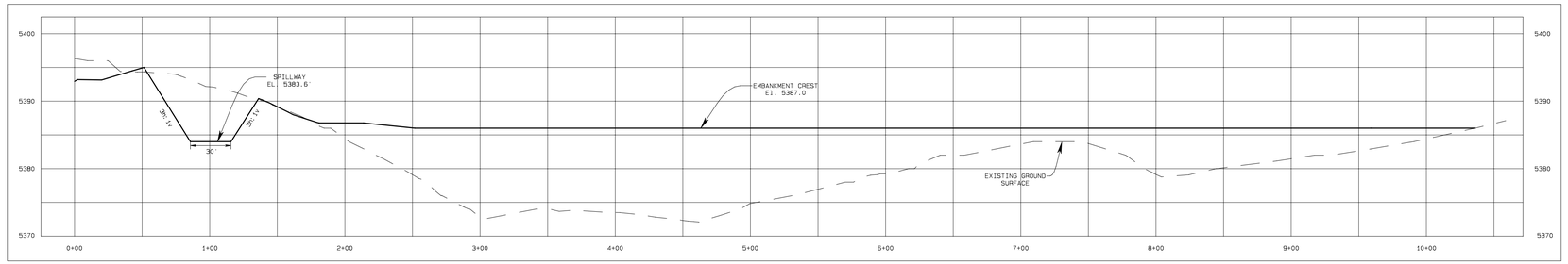


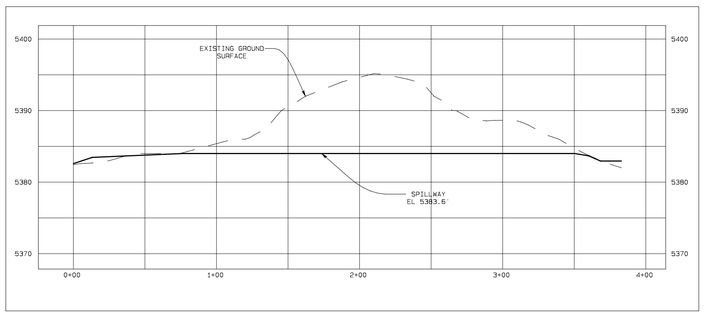
NORTH LOWE HIGHWALL POND SECTION A - A'

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



NORTH LOWE HIGHWALL POND SPILLWAY SECTION E - E'

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



NORTH LOWE HIGHWALL POND SPILLWAY SECTION D - D'

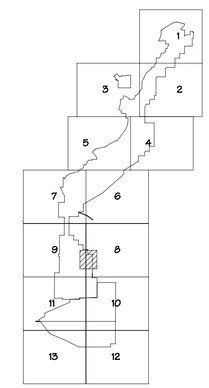
Horz. Scale: 1" = 50'
Vert. Scale: 1" = 10'

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 — 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'N NO.	DESCRIPTION	REV'D BY	DATE
1	SUBMITTED TO DMM FOR REVIEW	RVV	1-23-08
2	UPDATED TEXTS AND SUBMITTED TO DMM 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 11-150A
NORTH LOWE
HIGHWALL POND

DRAWING

SHEET 2
OF 2

Path: \\FLNCHAD\Projects\Data\Department\GIS\DM_Submittals\PMOD\Ch_11.2\BP Exhibit 11-150_A_NorthLowe Pond.dwg