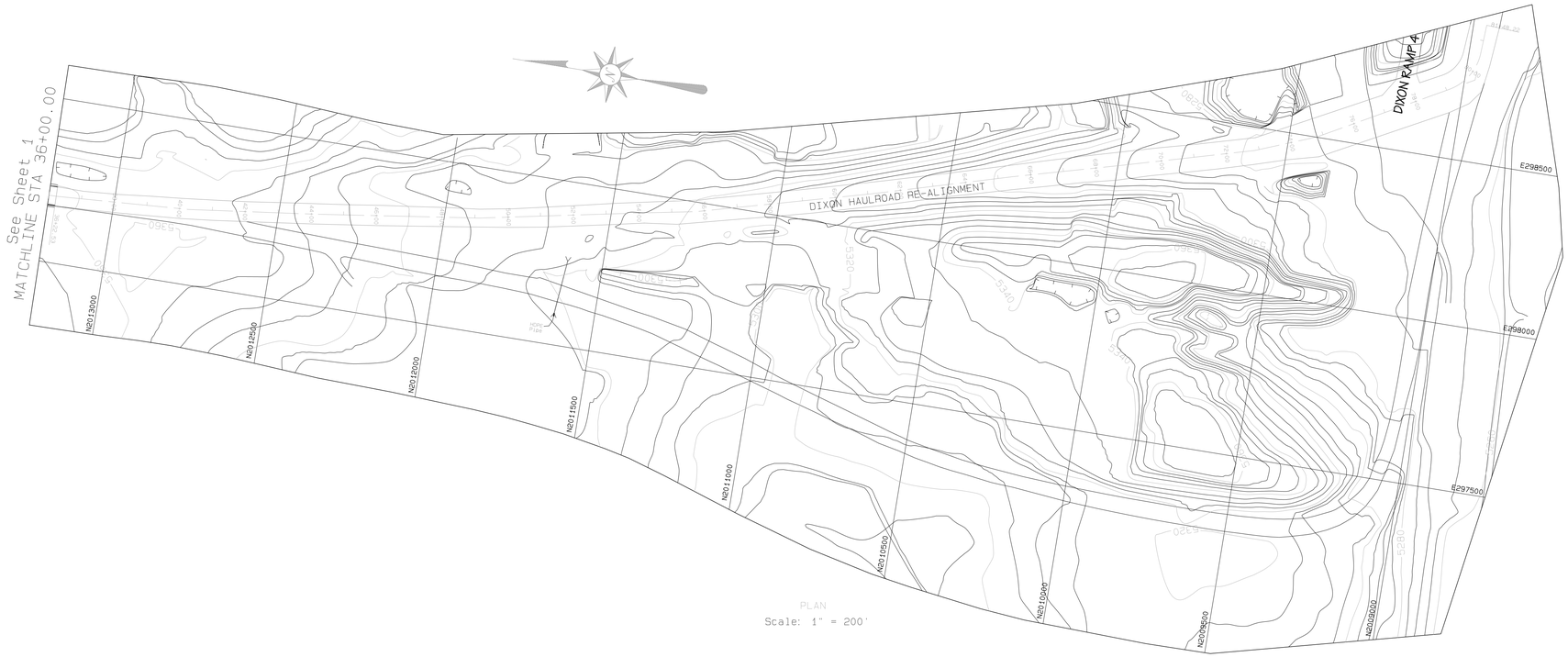
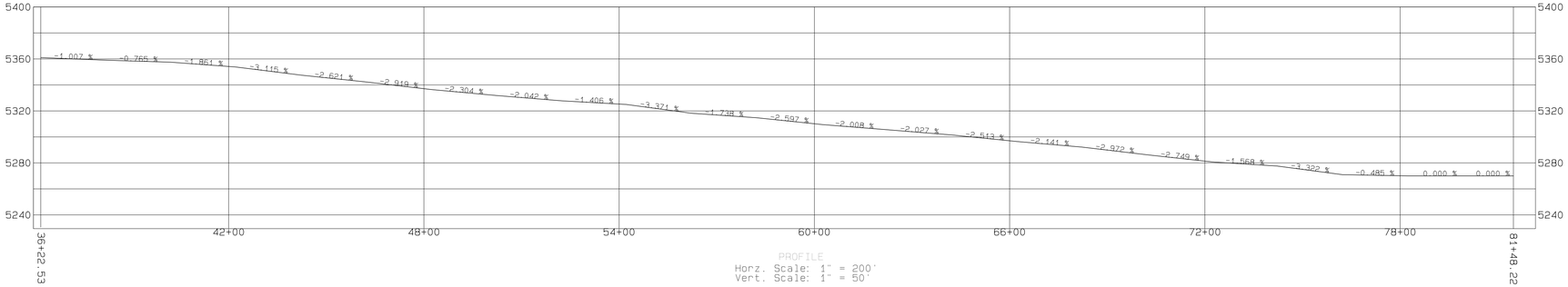


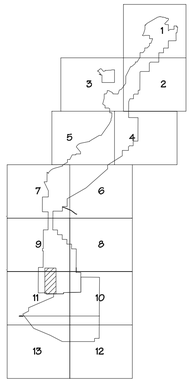
PLAN
Scale: 1" = 200'



PROFILE
Horz. Scale: 1" = 200'
Vert. Scale: 1" = 50'

LEGEND

- ROAD
- TRAIL
- 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



SCALE AS NOTED

NOTES

1. For hydrology and design information refer to Appendix 11-V in the approved PAP.

CERTIFICATION STATEMENT

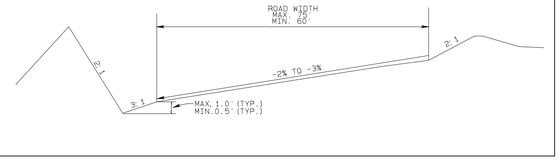
I, Leonard Raymond, hereby certify that this haulroad has been constructed in accordance with the approved design plans and that the information shown is complete and accurate to the best of my knowledge, except as noted below.

1. The 24 inch diameter culvert shown on the design drawing (Exhibit 11-137) at Station 57+71.93 was not installed. It will be installed when the spoil piles on the east side of the roadway are graded to the AOC surface or when the precise location of the AOC drainage crossing the road is known.

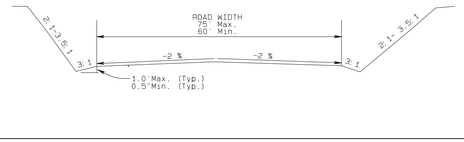
2. A 10 inch diameter HDPE pipe not shown on the design drawing was installed at Station 51+84. The pipe functions as a power cable sleeve. It was installed to route the drag-line power cable across the roadway. A Powerline has been installed and this is no longer needed.

LEONARD RAYMOND
NEW MEXICO
6600
REGISTERED PROFESSIONAL ENGINEER

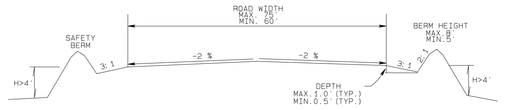
TYPICAL SUPERELEVATION SECTION
FROM STA.8+00 TO 13+50
AND STA.78+00 TO 81+84.22



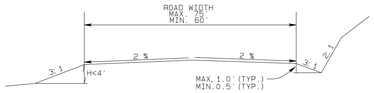
TYPICAL CUT SECTION



TYPICAL FILL SECTION



TYPICAL CUT/FILL SECTION



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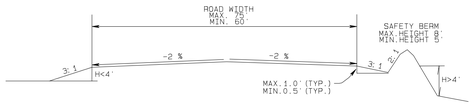
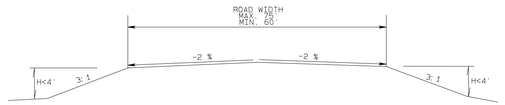


TYPICAL FILL SECTION



SECTIONS
N.T.S

REVISION	DATE
1 AS-BUILT	01/28/00
2 RE-ALIGN AND ASBUILT HAULROAD FROM STA 36+22.53 TO 81+48.22	08/20/02
3	
4	
5	

PROJECT MANAGER: CORY NELSON
DRAWN BY RECORD: LEONARD RAYMOND
PE/PLS NO: 6600
DRAWN BY RECORD: GRAHAM
REG. NO:

BHP-NAVAJO COAL CO.
PO BOX 205, FRUITLAND, NEW MEXICO, 87416

ACCOUNT: 1854
DATE: January 26, 2000
DESIGNED BY:
DRAWN BY: TH
CHECKED BY: LR
APPROVED BY: LR

PLAN, PROFILE & SECTIONS

EXHIBIT 11-137B
DIXON HAULROAD
AS-BUILT

DRAWING PP2
SHEET 2 OF 2

Project Desc: Path: J:\DGN_SUBMWPER_PROD\CH_11\11-137\As-Built\Dixon Haulroad Re-alignment As-Built.dgn Plot time: Thu Apr 17 12:32:48 2003