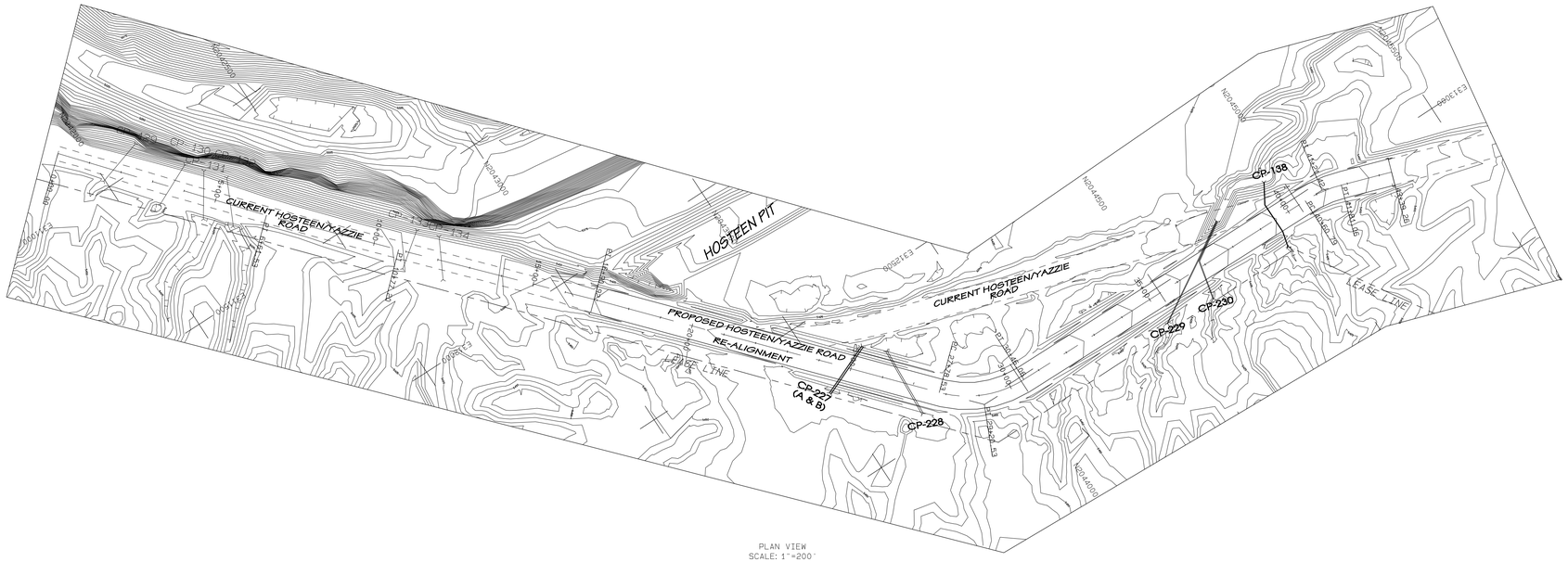
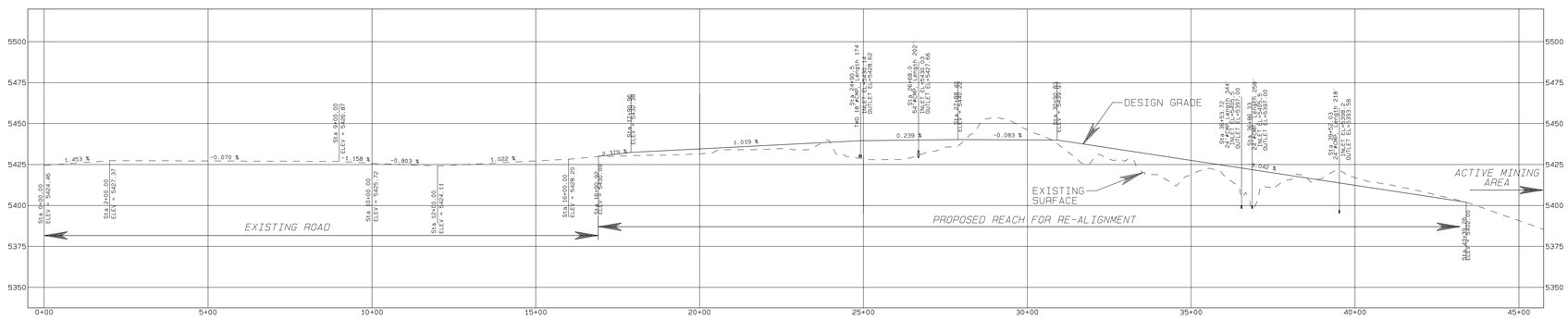
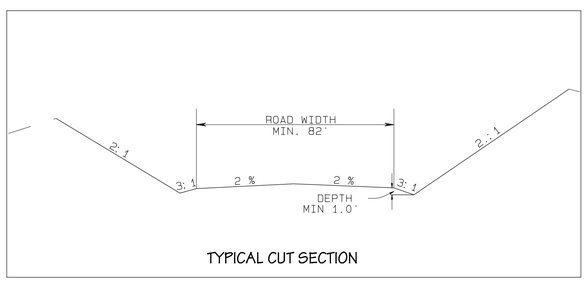


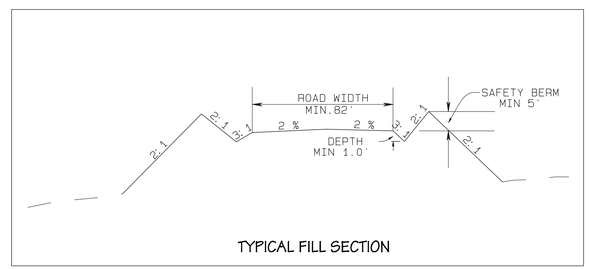
PLAN VIEW
SCALE: 1"=200'



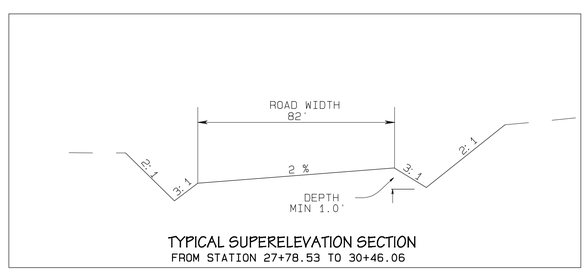
PROFILE VIEW
HORIZONTAL: 1"=200'
VERTICAL: 1"=40'



TYPICAL CUT SECTION



TYPICAL FILL SECTION



TYPICAL SUPERELEVATION SECTION
FROM STATION 27+78.53 TO 30+46.06

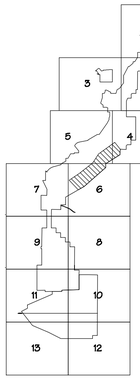
ABOVE SECTIONS
N.T.S

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 CONTROL
- LEASE

NOTES

1. For hydrology and design information refer to Appendix 11-V in the approved PAP.
2. Refer to Exhibit 11-12C and 11-12C-1 for culvert watershed information.



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

REVISION	DATE
1. SUBMITTED TO DOM FOR APPROVAL	5/20/08
2.	
3.	
4.	
5.	

PROJECT MANAGER: FERGUSON GORMAN
ENGR. of RECORD: RON VAN VALKENBURG
REG. NO: 9263
SRVYR of RECORD:
REG. NO:

BHP-NAVAJO COAL CO.
PO BOX 155, FRUITLAND, NEW MEXICO, 87416

ACCOUNT:
DATE: March 25, 2008
DESIGNED BY: Steve Pult
DRAWN BY: RAY YAZZIE
CHECKED BY: RCV
APPROVED BY:

PLAN AND PROFILE

EXHIBIT 11-141A
HOSTEEN/YAZZIE ROAD RE-ALIGNMENT DESIGN

DRAWING

SHEET 2 OF 2

Project Desc.: Path: G:\GS\Permit F\Ch 11\Exh 11-141_Host-Yaz Rd\Exhibit 2010\HOSTEEN-YAZZIE RD\Variables\Hr_Road Re-alignment.pro Plot time: Fri Mar 25 08:51:56 2011