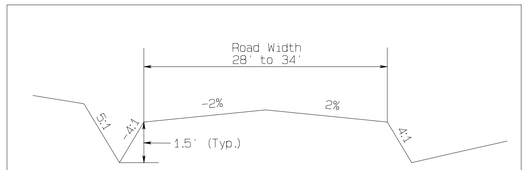
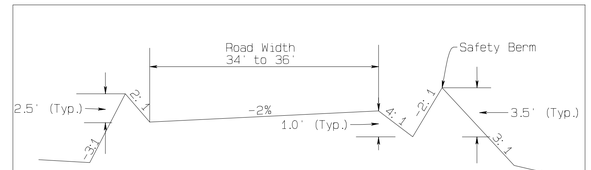
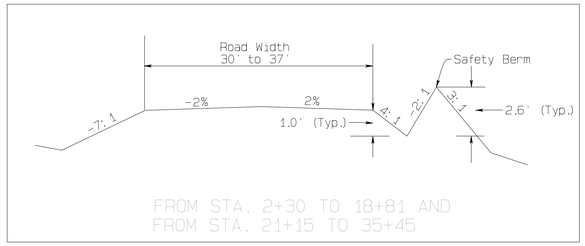


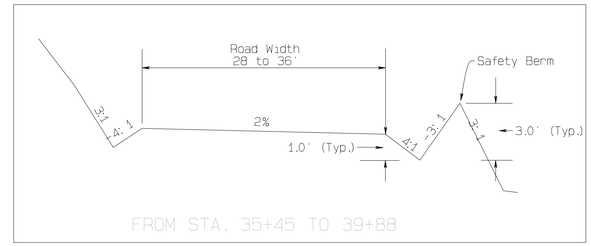
FROM STA. 0+00 TO 1+20



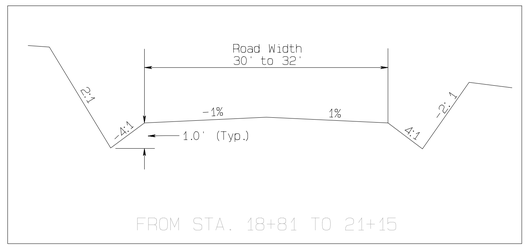
FROM STA. 1+20 TO 2+30



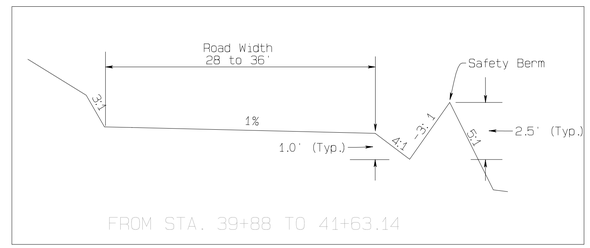
FROM STA. 2+30 TO 18+81 AND
FROM STA. 21+15 TO 35+45



FROM STA. 35+45 TO 39+88

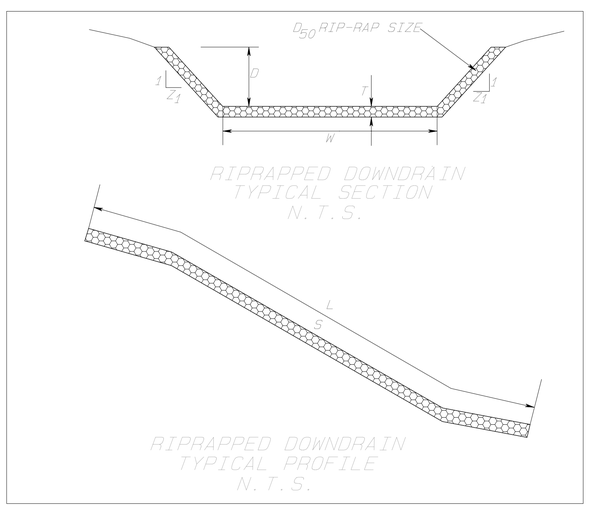


FROM STA. 18+81 TO 21+15



FROM STA. 39+88 TO 41+63.14

TYPICAL CROSS SECTIONS
N.T.S



RIPRAPPED DOWNDRAIN

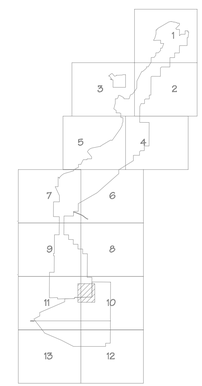
Station	W (ft.)	D (ft.)	Z 1	L (ft.)	S (%)	D50 SIZE (In.)	T (ft.)
1+88L	1-2	0.5-1.5	2-3	33	23	9	1.5
2+14L	1-2	0.5-2.0	2-4	28	25	9	1.5
1+92R	1-2	0.5-1.3	3-5	109	5	9	1.5

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-Y in the approved PAP.



SCALE AS NOTED

CERTIFICATION STATEMENT

I, Leonard Raymond, hereby certify that this Temporary Public Road 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.

LEONARD RAYMOND
NEW MEXICO
6600
REGISTERED PROFESSIONAL ENGINEER

1. Three rip-rapped downdrains were placed between Sta.1+43 to 2+40 to direct the flows from the side ditches into the North Fork drainage channel.

REV NO.	DESCRIPTION	REV DATE
1	SUBMITTED TO OSM FOR REVIEW	05-17-02
2		
3		
4		
5		

PROJECT MANAGER: SS
ENGR. at RECORD: LR
REG. NO. 6600
SRVYR at RECORD:
REG. NO.

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

ACCOUNT:
DATE: MAY 17, 2002
DESIGNED BY: RY
DRAWN BY: RY
CHECKED BY: LR
APPROVED BY:

SECTION

EXHIBIT 11-59C
BURNHAM ROAD
TEMPORARY REROUTE #1
AS-BUILT

DRAWING

SHEET 2 OF 2

Path: S:\Department's\AS\OSM_SUBMITTS_PROJ\CH_11\11-059-BURNHAM ISMP RD_AB\Burnham road Temporary reroute #1 AS_Built.pro