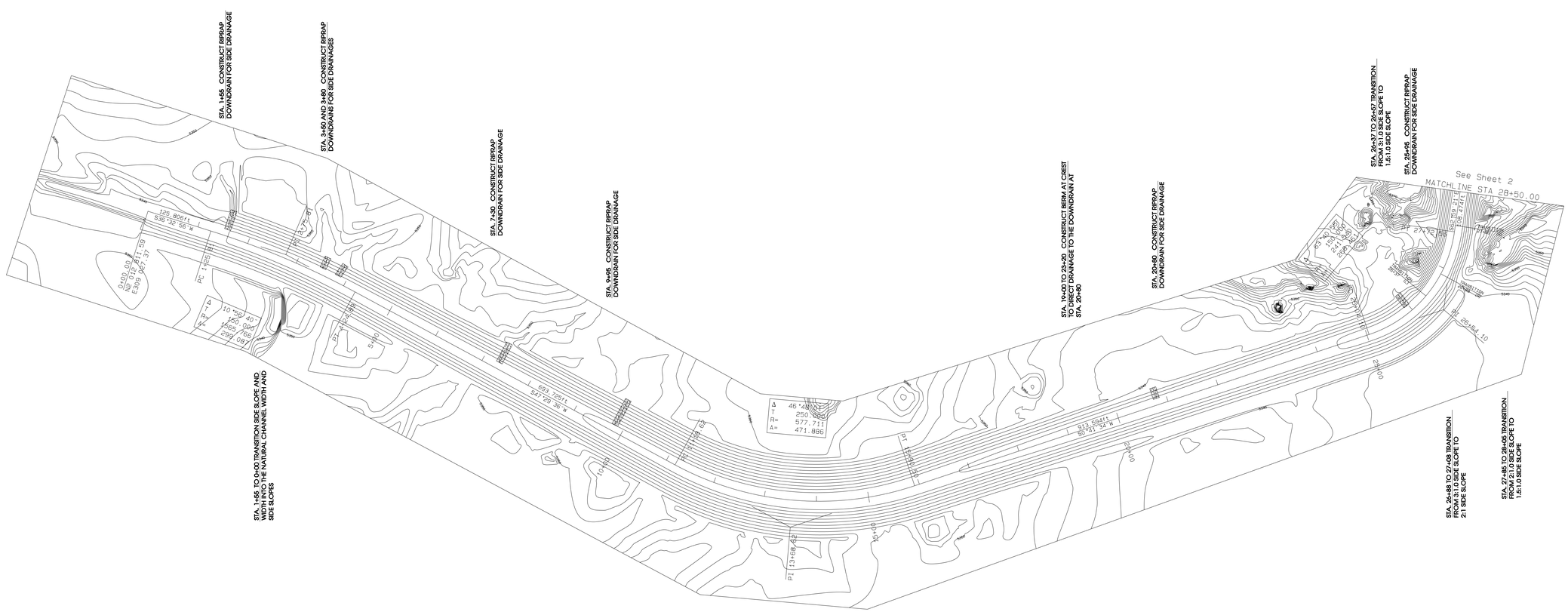
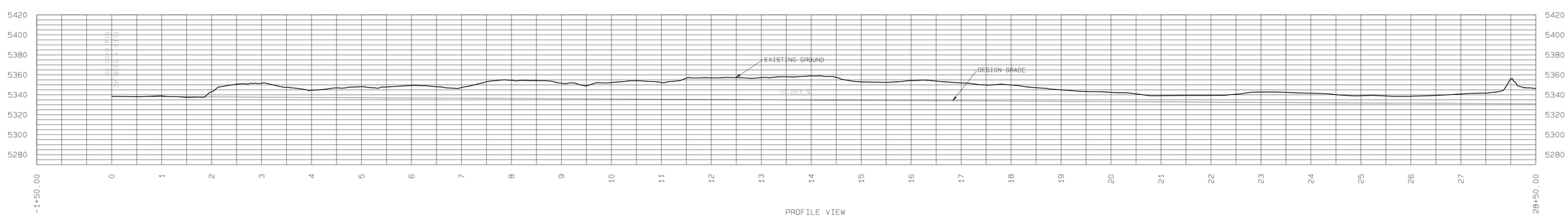


PLAN VIEW

Horz. Scale: 1" = 100'



PROFILE VIEW

Vert. Scale: 1" = 50'

NOTE :

1. FOR SUPPORTING DESIGN DATA REFER TO APPENDIX 11-QQ IN THE PAP
2. FOR TYPICAL CHANNEL SECTIONS REFER TO EXHIBIT 11-142C.
3. THE PLACEMENT OF THE EXCESS CUT MATERIAL OR WASTE IS NOT SHOWN IN THE PLAN VIEW. IT WILL BE PLACED ALONG THE WEST BANK OF THE DIVERSION CHANNEL. DURING THE REMOVAL AND RECLAMATION OF THE DIVERSION THE EXCESS CUT MATERIAL WILL BE USED TO BACKFILL THE DIVERSION. REFER TO THE TYPICAL SECTIONS ON EXHIBIT 11-142C FOR PLACEMENT OF THE EXCESS CUT MATERIAL.
4. THE RIPRAPPED DOWNDRAIN SCHEDULE IS ON EXHIBIT 11-142C.

CERTIFICATION STATEMENT

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

LEONARD RAYMOND
NEW MEXICO
6600
REGISTERED PROFESSIONAL ENGINEER

REV. No.	DESCRIPTION	REV. BY	DATE
1	SUBMITTED TO DOM FOR NOTICE AND APPROVAL	DMW/PJF	2-09-01
2	SUBMITTED TO DOM FOR NOTICE AND APPROVAL	PJF	8-01-01
3			
4			
5			

PROJECT MANAGER: Cory Nelson
ENGR. of RECORD: Leonard Raymond
REG. NO. 6600
STRCTR of RECORD: N. Benally
REG. NO. 11952

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

ACCOUNT: N1675
DATE: NOVEMBER 2000
DESIGNED BY: R.CASTON
DRAWN BY: PJFOSTER
CHECKED BY: L.RAYMOND
APPROVED BY: L.RAYMOND

PLAN, PROFILE AND SECTIONS

EXHIBIT 11-142B
NORTH FORK DIVERSION CHANNEL

DRAWING
P/P-1

SHEET 2
OF 1

Path: G:\Departments\Gis\DGN_SUBWKSP\PROJ\CH_11_PAP EXHIBIT\11-142-N FORK DIV CHAN\NORTH FORK DIV\Exhibits\EXH_11-142B_142C.dgn
PJFoster\Tue Aug 16 10:56:17 2005