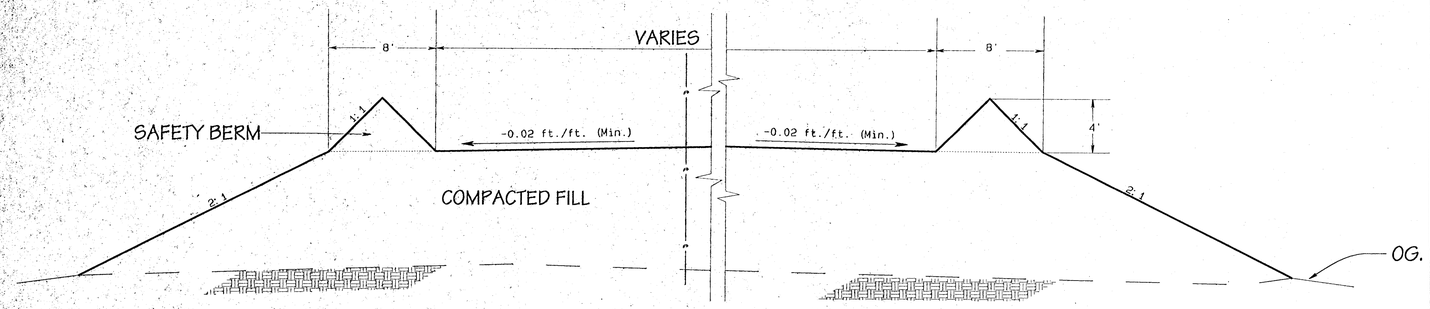
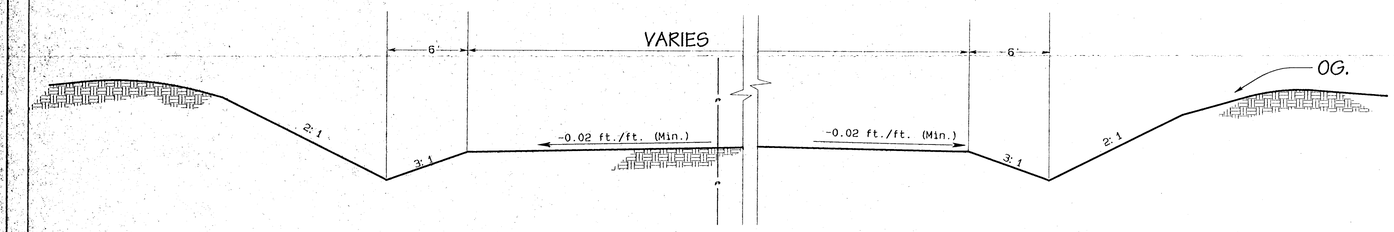
PRIMARY ROAD TYPICALS



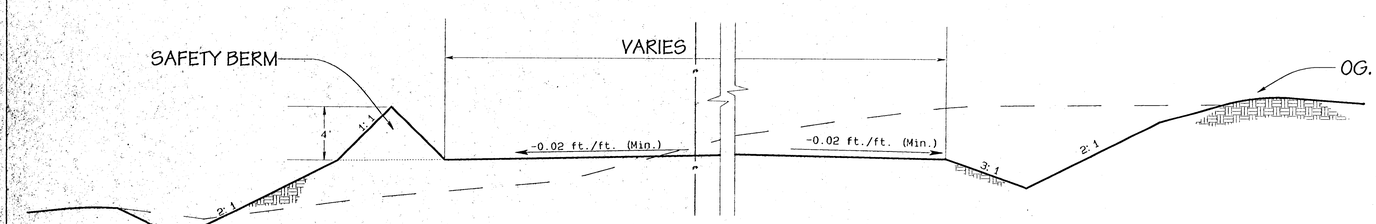
TYPICAL FILL SECTION

SCALE: 1"=5.0'



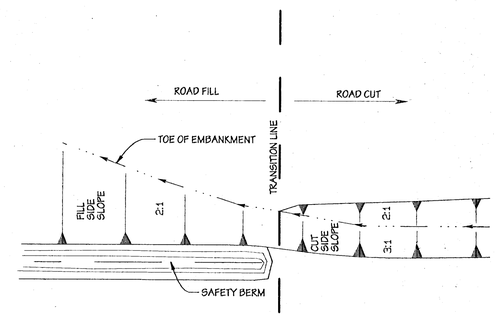
TYPICAL CUT SECTION

SCALE: 1"=5.0'



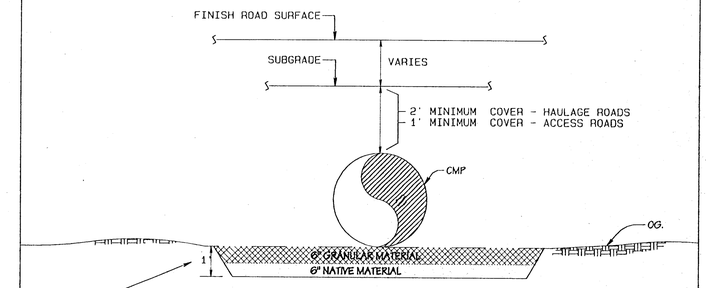
TYPICAL CUT/FILL SECTION

SCALE: 1"=5.0'



DETAIL ROAD SIDE DITCH CUT/FILL LOCATIONS

NOT TO SCALE



TYPICAL SECTION

CMP BEDDING USING GRANULAR FOUNDATION

SCALE:1"=2.0'

NOTE:

1. DIMENSION AND SLOPES SHOWN ABOVE ARE APPROXIMATE.
2. FOR ROAD WIDTH, GRADE, AND OTHER ROAD INFORMATION REFER TO TABLE 11-11.

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 PROFESSIONAL ENGINEER

9-24-98

JUN 1999 APPROVED

REV. NO.	DATE	DRAFT BY	REVISION DESCRIPTION	ENG.	E.G.	P.E.	P.S.	CHIEF ENG.
4	9/23/98	RY	RE-GENERATED DRAWING FOR COMPUTER FILE AND ADDED NOTE 2.	BH	MC	LR		
3	9/14/95	PJF	CHANGE THIS DWG. EXH.11-84 TO 11-84A.					
2	8/28/93	JG	CHANGE EXHIBIT NO. 11-84 AND CHANGE COMPANY NAME.	JER				
1	5/11/89	PJF	ADDED APPROX. DIMENSIONS STATEMENT. DELETED 2' FLAT BOTTOM OF DITCHES.	JER				GAP

APPROVALS

EXHIBIT 11-84A

NAVAJO COAL COMPANY

NAVAJO MINE

P.O. BOX 155 FRUITLAND, NEW MEXICO 87416

TYPICAL CROSS SECTIONS FOR PRIMARY ROADS AND CULVERTS

PREPARED BY RY	DRAWN BY RY	SCALE AS NOTED
APPROVED BY LR	DATE 09/23/98	REF DWG
DWG LOC J:\OSM_SUBM\PER_PROG\CH_11\TMODWIN\exh11-84a.pro		