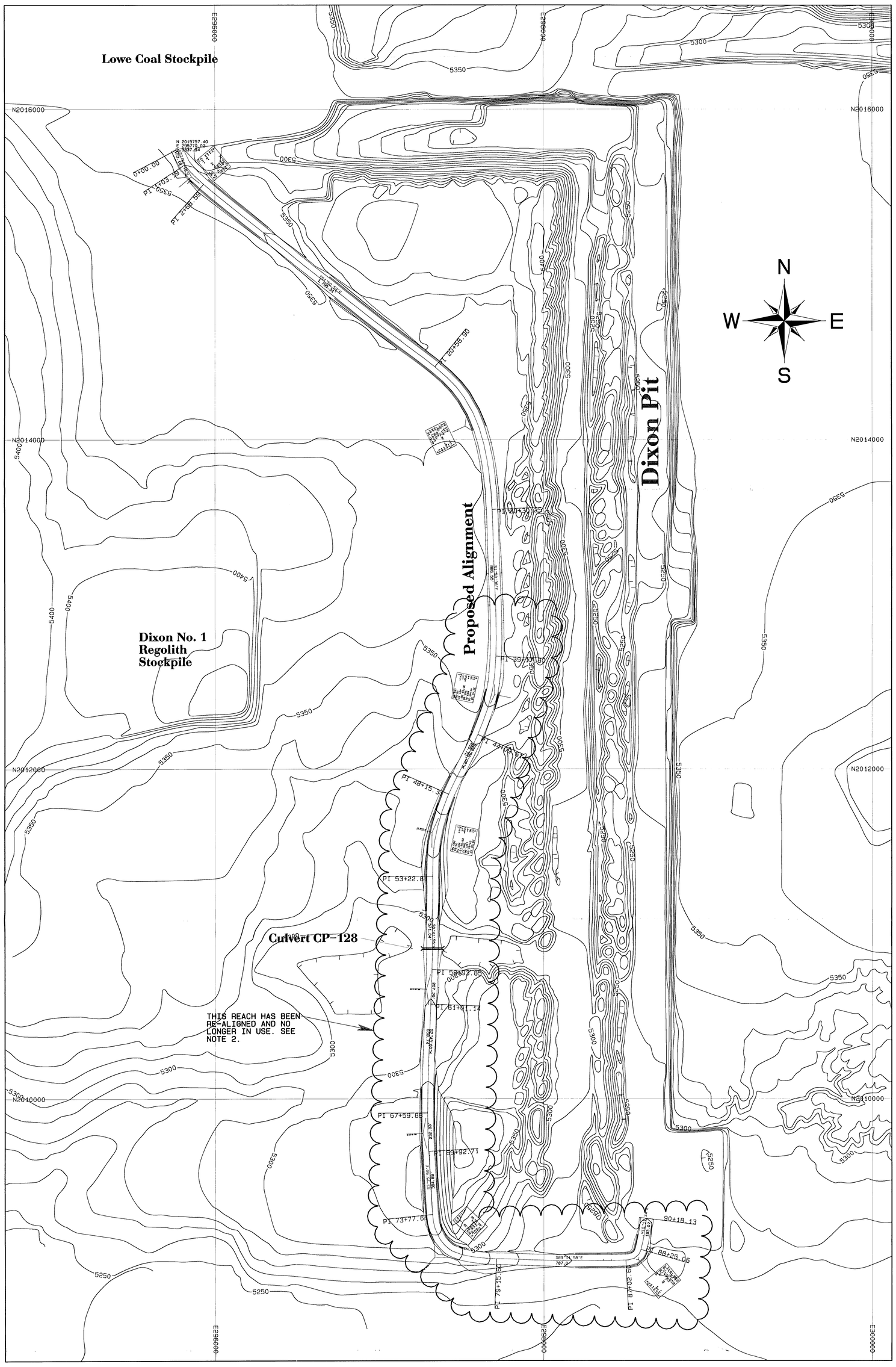
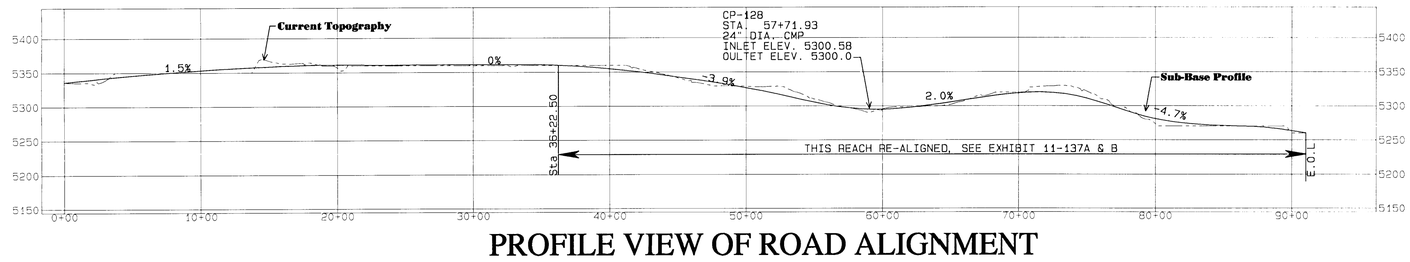
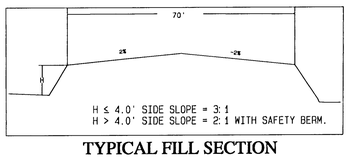


PLAN VIEW OF ROAD ALIGNMENT
SCALE 1" = 250'

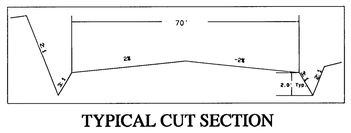


PROFILE VIEW OF ROAD ALIGNMENT
SCALE 1"= 500'



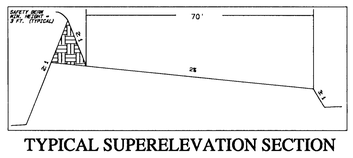
TYPICAL FILL SECTION

NTS



TYPICAL CUT SECTION

NTS



TYPICAL SUPERELEVATION SECTION

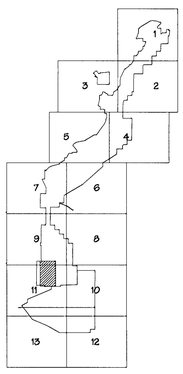
NTS

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

NOTES

1. For hydrology and design information refer to Appendix 11-V in the approved PAP.
2. The Haulroad from sta. 36+22 to E.O.L. has been re-aligned. Refer to Exhibit 11-137A & B for current Alignment.



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 8800 REGISTERED PROFESSIONAL ENGINEER

8-23-02

MAR 2003 APPROVED

REV. NO.	DATE	DRAFT. BY	REVISION DESCRIPTION	ENG.	E.G.	P.E.	P.S.	CHIEF ENG.
B	08/20/02	RY	ADDED NOTES ON PLAN AND PROFILE AND ADDED NOTE 2. SUBMITTED TO OSM FOR REVIEW.	LR	MC	LR	SM	
A	03/29/99	KB	SUBMITTED TO OSM FOR APPROVAL					

APPROVALS

EXHIBIT 11-137

NAVAJO COAL COMPANY

NAVAJO MINE — SAFETY PAYS

P.O. BOX 155 FRUITLAND, NEW MEXICO 87416

Dixon Haul Road Design

PREPARED BY KB	DRAWN BY KB	SCALE AS NOTED
APPROVED BY LR	DATE 03/29/99	REF DWG
DWG LOC	J:\OSM_BUSK\PER_PROS\CH_11\11-137\Dixon HaulRoad design.pro	