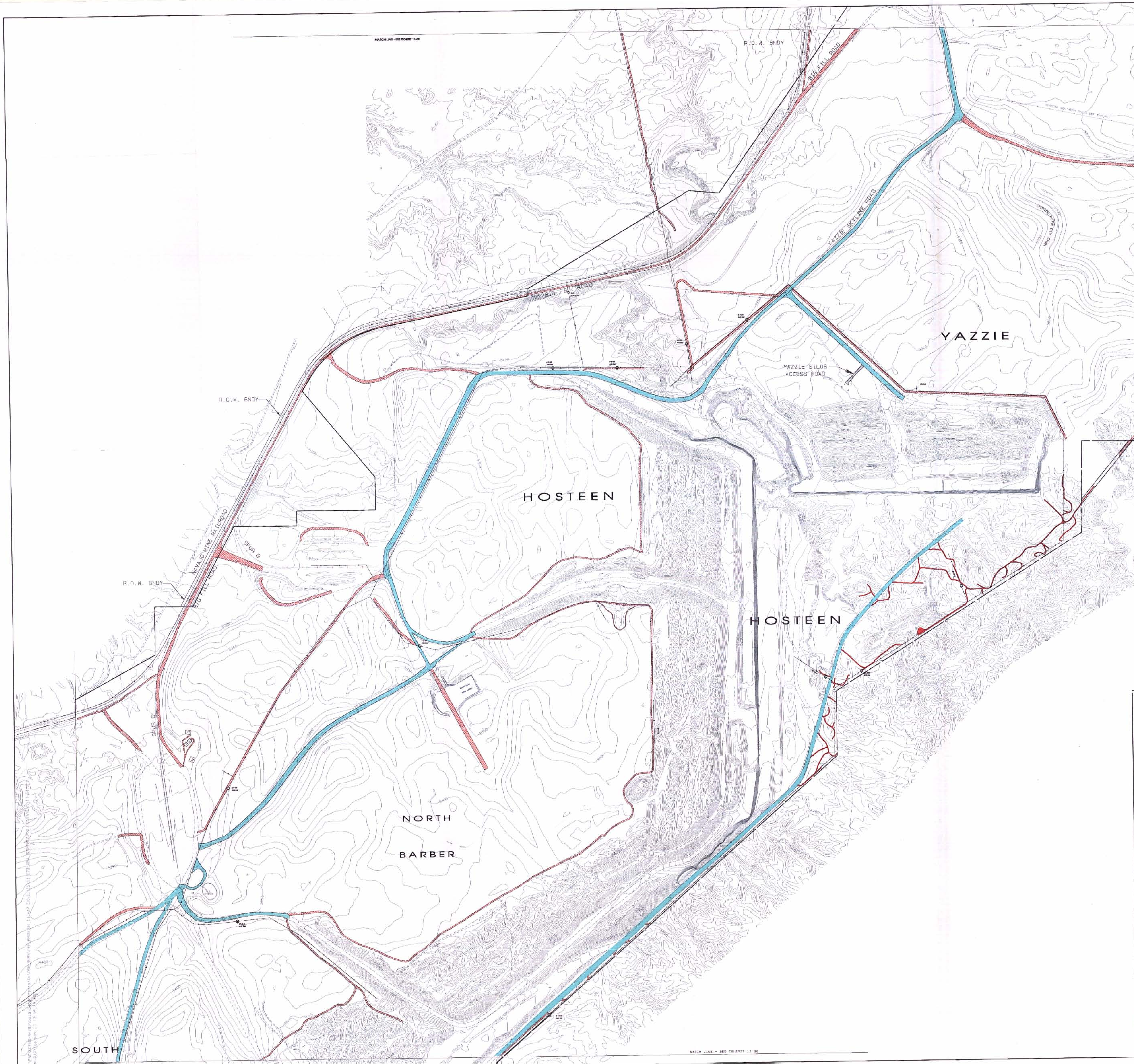

LEGEND

- PAVED ROAD
- DIRT ROAD
- HAUL ROAD
- TRAIL
- BUILDING
- FENCE
- IRRIGATION LINE
- CULVERT
- DAM
- DRAINAGE
- RAILROAD
- TREES
- POWERLINE
- × 5338.5 SPOT ELEVATION
- 5300 INDEX CONTOUR
- INTERMEDIATE CONTOUR
- 218 5422.45 HORIZ. & VERT. CONTROL
- L-30 LEASE CORNER
- PERMIT/LEASE BOUNDARY
- PRIMARY ROADS
- ANCILLARY ROADS
- PUBLIC ACCESS ROADS

NOTE:
ONLY ROADS ON PERMANENT PROGRAM LANDS WERE CLASSIFIED.
SEE EXHIBIT 1_4-1 OF 7 THRU 1_4-7OF7 FOR LANDS STATUS.

500 0 500 1000

CONTOUR INTERVAL: 10'

REV. NO.	DATE SUBMITTED	DRAFT. BY	REVISION DESCRIPTION	ENG.	C.Q.	P.E.	P.S.	DATE APP'D
07-4	11-05-07	PJF	MID TERM SUBMITTAL TO OSM FOR REVIEW AND APPROVAL.	KA	YB	LR		
[illegible]	[illegible]	[illegible]	[illegible]					

APPROVALS

CERTIFICATION STATEMENT

I, Derek J. Rawson, hereby certify that this drawing was reviewed by me and that the information shown is complete and accurate to the best of my knowlege.

DEREK J. RAWSON NEW MEXICO 17877 LICENSED PROFESSIONAL ENGINEER

PERMIT COPY
NM-0003-F

EXHIBIT 11-81

BHP NAVAJO COAL COMPANY

NAVAJO MINE

P.O. BOX 1717 FRUITLAND, NEW MEXICO 87416

ROADS AND RAILROADS

PREPARED BY PJF	DRAWN BY PJF	SCALE 1" = 500'
APPROVED BY	DATE SEPT.09,1995	

MAP LOCATION: (See Lower Left Corner)