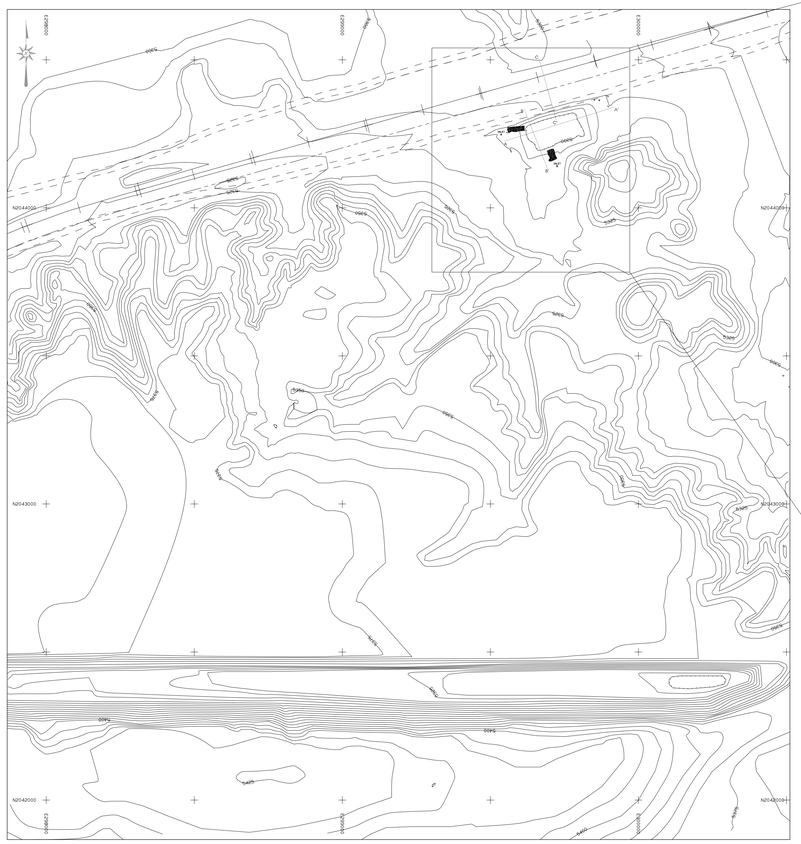
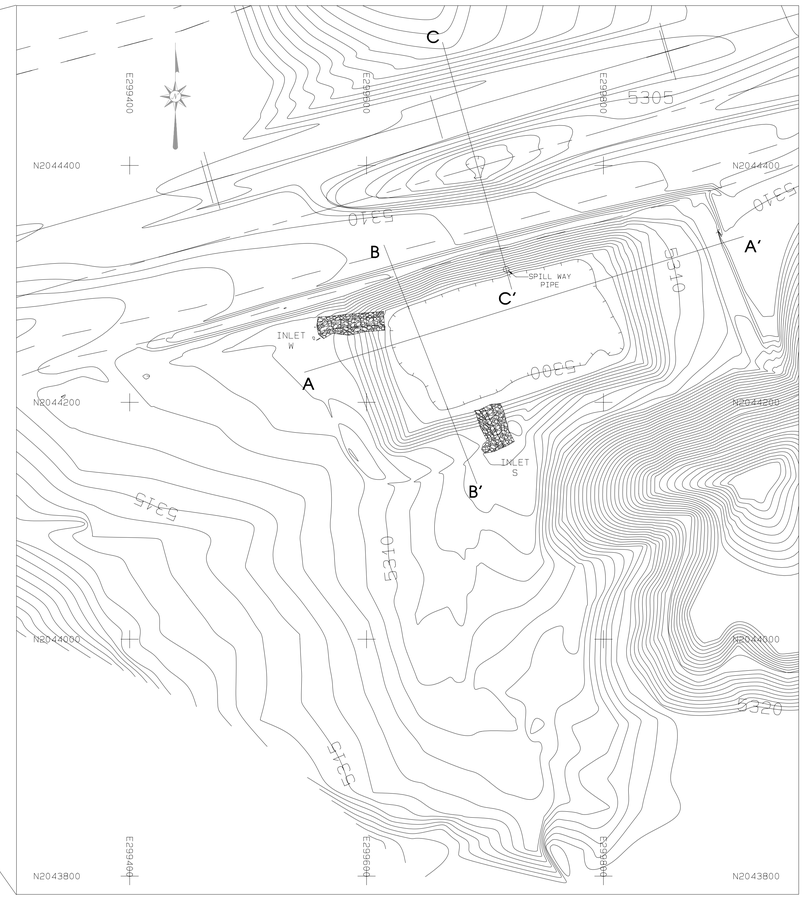


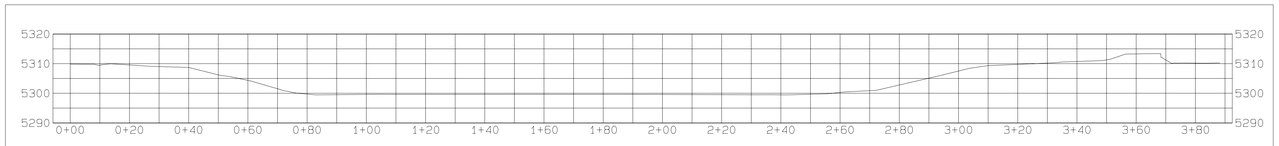
BLOCK-C POND-2 LOCATION MAP

SCALE: 1"=200'



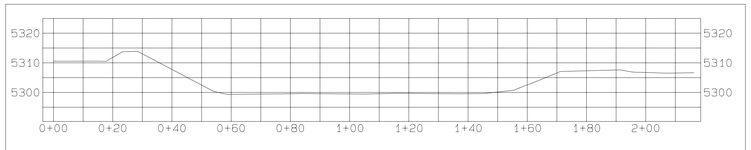
BLOCK-C POND 2

SCALE: 1"=50'



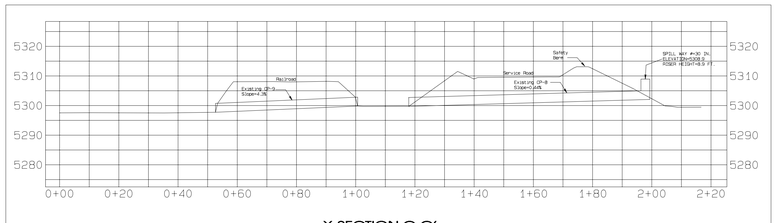
X-SECTION A-A'

SCALE: 1"=20'



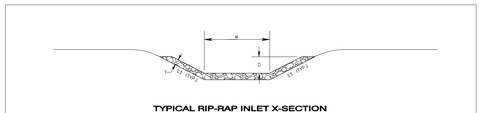
X-SECTION B-B'

SCALE: 1"=20'

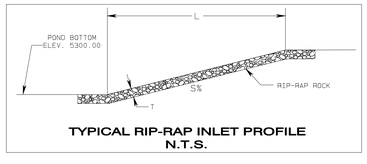


X-SECTION C-C'

SCALE: 1"=20'



TYPICAL RIP-RAP INLET X-SECTION
NTS



TYPICAL RIP-RAP INLET PROFILE
N.T.S.

INLET SCHEDULE

INLET	L (ft)	S (%)	W (ft)	D (ft)	T (ft)	RIP RAP ROCK ø50 (in.)
W	57.0	15.0	7.0	1.0	1.0	9.0
S	38.0	15.0	7.5	1.0	1.0	9.0

LEGEND

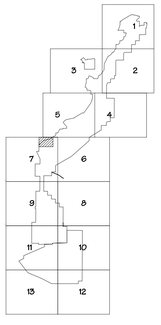
- ROAD
- WATERSHED
- BUILDING
- FENCE
- IRRIGATION LINE
- CULVERT
- DAM
- DRAINAGE
- RAILROAD
- TREES
- POWERLINE
- ×5338.5 SPOT ELEVATION
- 5300 INDEX CONTOUR
- 5298 INTERMEDIATE CONTOUR
- LEASE/PERMIT BOUNDARY

STAGE STORAGE DATA

ELEV feet	AREA acres	VOLUME ac-ft	CUM. VOLUME ac-ft
5300	0.36	0.41	0.00
5301	0.46	0.49	0.41
5302	0.51	0.53	0.90
5303	0.55	0.59	1.44
5304	0.60	0.63	2.01
5305	0.65	0.69	2.64
5306	0.71	0.78	3.33
5307	0.83	0.91	4.10
5308	0.98	1.08	5.01
5309	1.17	1.36	6.10
5310	1.52	1.76	7.45
5311	1.98	2.26	9.22

NOTES

1. For hydrology and design information refer to Appendix 11-AA in the approved PAP.
2. Refer to Table 11-5AH for "blueline" elevation.
3. Refer to Exhibit 11-13D for watershed information.
4. Gauge Post Base Elevation : 5298.58



CERTIFICATION STATEMENT

I, Leonard Raymond, hereby certify that this impoundment has been constructed in accordance with the approved design plans and that this information shown is complete and accurate to the best of my knowledge.

LEONARD RAYMOND NEW MEXICO 6600 REGISTERED PROFESSIONAL ENGINEER

REV. No.	DATE	DRAFT. BY	REVISION DESCRIPTION	ENG.	E.G.	P.E.	P.L.S.	CHIEF ENG.
A	12/10/99	PJF	SUBMITTED TO OSM.	BH	MC	LR		

APPROVALS

EXHIBIT 11-134A

NAVAJO COAL COMPANY

NAVAJO MINE

SAFETY PAYS

P.O. BOX 155 FRUITLAND, NEW MEXICO 87416

BLOCK-C POND 2 AS-BUILT

PREPARED BY PJF	DRAWN BY PJF	SCALE: AS NOTED
APPROVED BY LR	DATE 12/03/99	

PATH : G:\Departments\Gs\OSM_SUBM\PER_PROG\CH_11_PAP EXHIBIT\11-133, 134, 6135-BLK-C P

G:\Departments\Gs\OSM_SUBM\PER_PROG\CH_11_PAP EXHIBIT\11-133, 134, 6135-BLK-C POND 1_2_3\11-134-Built\BLK-C POND 2 11-134.pro \Plot Time Wed Aug 17 08:29:44 2005

G:\11-134A.pro