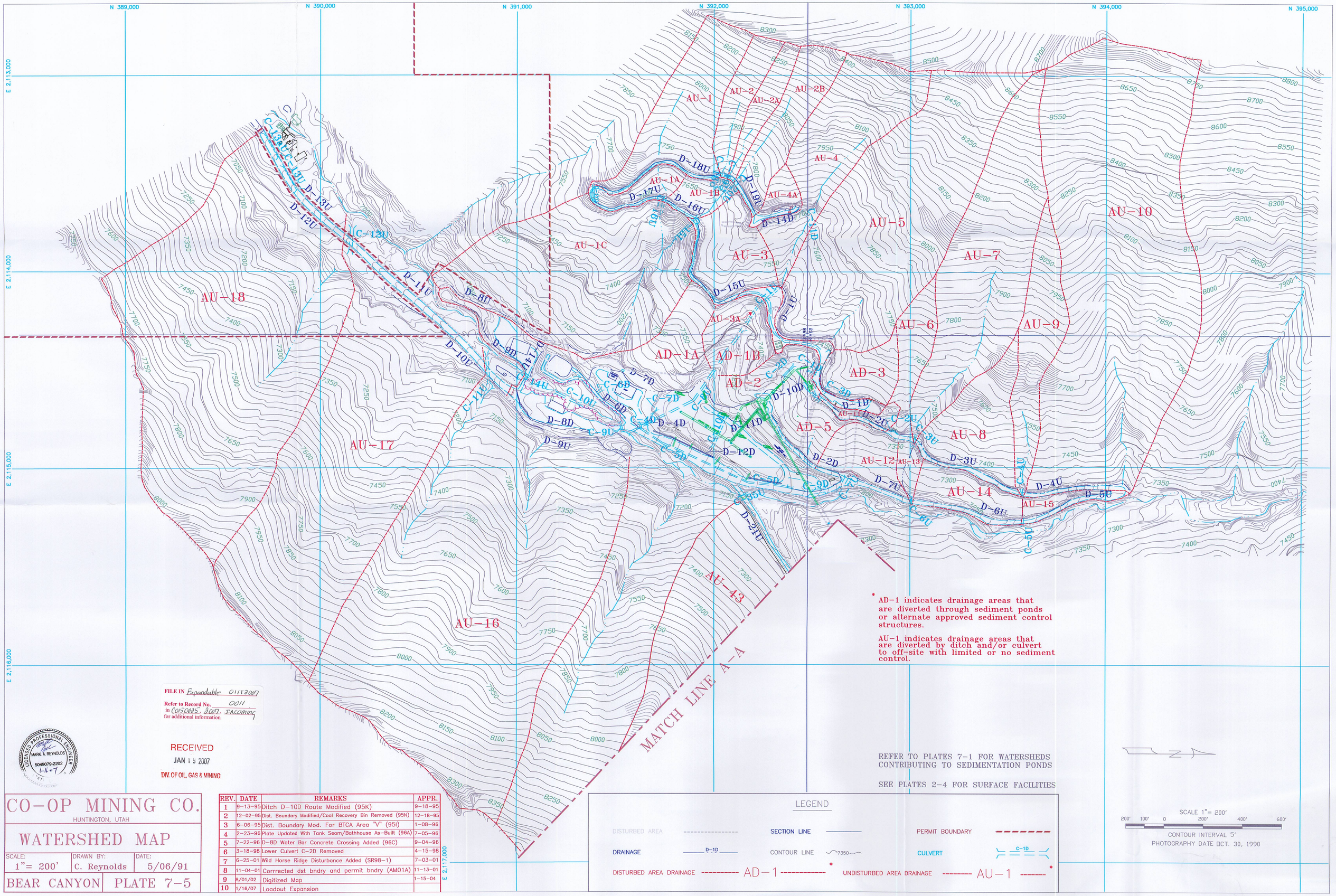

* AD-1 indicates drainage areas that are diverted through sediment ponds or alternate approved sediment control structures.

AU-1 indicates drainage areas that are diverted by ditch and/or culvert to off-site with limited or no sediment control.

REFER TO PLATES 7-1 FOR WATERSHEDS CONTRIBUTING TO SEDIMENTATION PONDS

SEE PLATES 2-4 FOR SURFACE FACILITIES

FILE IN Expandable 01182007
Refer to Record No. 0011
in C0150005, 2007, Incoming
for additional information

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JAN 19 2007
DIV. OF OIL, GAS & MINING

LICENSED PROFESSIONAL ENGINEER
MARK A. REYNOLDS
5049079-2202
1-16-07

CO-OP MINING CO.

HUNTINGTON, UTAH

WATERSHED MAP

SCALE:	DRAWN BY:	DATE:
1"= 200'	C. Reynolds	5/06/91

BEAR CANYON | PLATE 7-5

REV.	DATE	REMARKS	APPR.
1	9-13-95	Ditch D-10D Route Modified (95K)	9-18-95
2	12-02-95	Dist. Boundary Modified/Coal Recovery Bin Removed (95N)	12-18-95
3	6-06-95	Dist. Boundary Mod. For BTCA Area "V" (95I)	1-08-96
4	2-23-96	Plate Updated With Tank Seam/Bathhouse As-Built (96A)	7-05-96
5	7-22-96	D-8D Water Bar Concrete Crossing Added (96C)	9-04-96
6	3-18-98	Lower Culvert C-2D Removed	4-15-98
7	6-25-01	Wild Horse Ridge Disturbance Added (SR98-1)	7-03-01
8	11-04-01	Corrrected dst bndry and permit bndry (AM01A)	11-13-01
9	8/01/02	Digitized Map	1-15-04
10	1/16/07	Loadout Expansion	

LEGEND

DISTURBED AREA		SECTION LINE		PERMIT BOUNDARY	
DRAINAGE	D-1D	CONTOUR LINE	7350	CULVERT	C-1D
DISTURBED AREA DRAINAGE	AD-1 *	UNDISTURBED AREA DRAINAGE	AU-1 *		

SCALE 1"= 200'

200' 100' 0 200' 400' 600'

CONTOUR INTERVAL 5'

PHOTOGRAPHY DATE OCT. 30, 1990