CO-OP MINING CO.

HUNTINGTON, UTAH

HYDROLOGY MAP

SCALE:	DRAWN BY:	DATE:
1" = 50'	C. Reynolds	7/17/91

BEAR CANYON | PLATE 7-1C

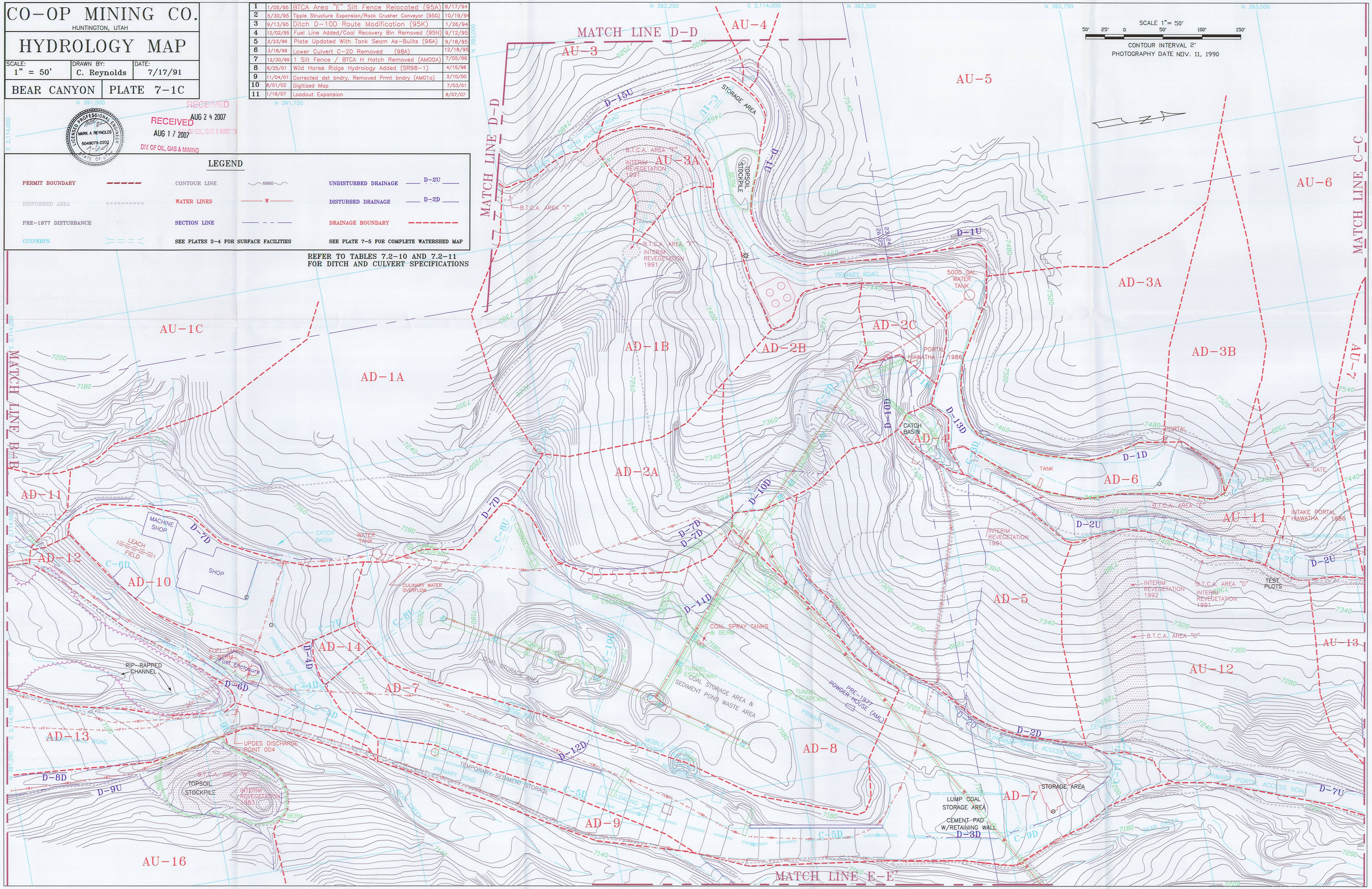
1	1/05/95	BTCA Area "E" Silt Fence Relocated (95A)	8/17/94
2	5/30/95	Tipple Structure Expansion/Rock Crusher Conveyor (95G)	10/19/94
3	9/13/95	Ditch D-10D Route Modification (95K)	1/26/94
4	12/02/95	Fuel Line Added/Coal Recovery Bin Removed (95N)	9/12/95
5	2/23/96	Plate Updated With Tank Seam As-Builts (96A)	9/18/95
6	3/18/98	Lower Culvert C-2D Removed (98A)	12/18/95
7	12/30/99	1 Silt Fence / BTCA H Hatch Removed (AM00A)	7/05/96
8	6/25/01	Wild Horse Ridge Hydrology Added (SR98-1)	4/15/98
9	11/04/01	Corrected dst bndry, Removed Prmt bndry (AM01a)	2/10/00
10	8/01/02	Digitized Map	7/03/01
11	1/16/07	Loadout Expansion	8/07/07

LICENSED PROFESSIONAL ENGINEER MARK A. REYNOLDS 5049079-2202 STATE OF UTAH

RECEIVED AUG 2 4 2007 DIV. OF OIL, GAS & MINING

RECEIVED AUG 1 7 2007 DIV. OF OIL, GAS & MINING

LEGEND

PERMIT BOUNDARY		CONTOUR LINE	6980	UNDISTURBED DRAINAGE	D-2U
DISTURBED AREA		WATER LINES	W	DISTURBED DRAINAGE	D-2D
PRE-1977 DISTURBANCE		SECTION LINE		DRAINAGE BOUNDARY	
CULVERTS		SEE PLATES 2-4 FOR SURFACE FACILITIES		SEE PLATE 7-5 FOR COMPLETE WATERSHED MAP	

REFER TO TABLES 7.2-10 AND 7.2-11 FOR DITCH AND CULVERT SPECIFICATIONS