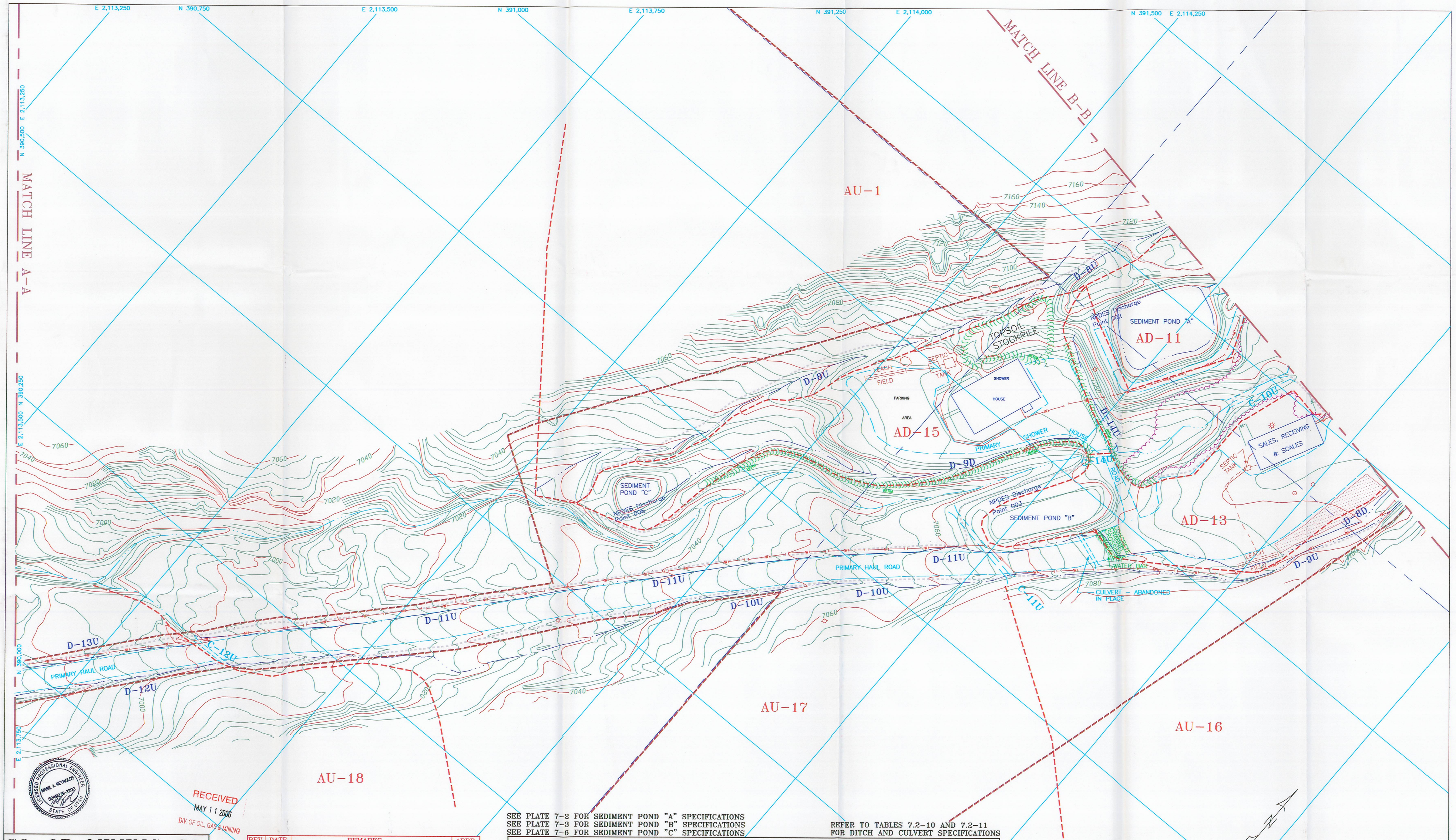

RECEIVED
MAY 1 1 2006
DIV. OF OIL, GAS & MINING

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

SEE PLATE 7-2 FOR SEDIMENT POND "A" SPECIFICATIONS
SEE PLATE 7-3 FOR SEDIMENT POND "B" SPECIFICATIONS
SEE PLATE 7-6 FOR SEDIMENT POND "C" SPECIFICATIONS

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

CO-OP MINING CO.

HUNTINGTON, UTAH

HYDROLOGY MAP

SCALE:	DRAWN BY:	DATE:
1" = 50'	C. Reynolds	7/19/91

BEAR CANYON | PLATE 7-1B

REV.	DATE	REMARKS	APPR.
1	10-17-91	Ditch/Culvert Numbers Revised	11-11-91
2	4-28-92	Coal Storage Pad Proposal Added	7-07-92
3	4-28-92	Sed. Pond "A" Dist. Bound. Corrected	9-18-92
4	11-20-92	Shower House Proposal Added (92H)	2-09-93
5	8-24-94	Shower House Waterline Added (94C)	10-19-94
6	2-23-96	Map Updated For Shower House Pad As-Built (96A)	7-05-96
7	7-22-96	D-8D Water Bar Concrete Crossing Added (96C)	9-04-96
8	12-30-99	Steel Bridge Structure Contours Near Bath House	2-10-00
9	8/01/02	Digitized Map	12-8-05
10	5/09/06	WHR Tank Seam As-Built/Snow Storage	

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	

SCALE 1"= 50'
50' 25' 0 50' 100' 150'
CONTOUR INTERVAL 2'
PHOTOGRAPHY DATE NOV. 11, 1990