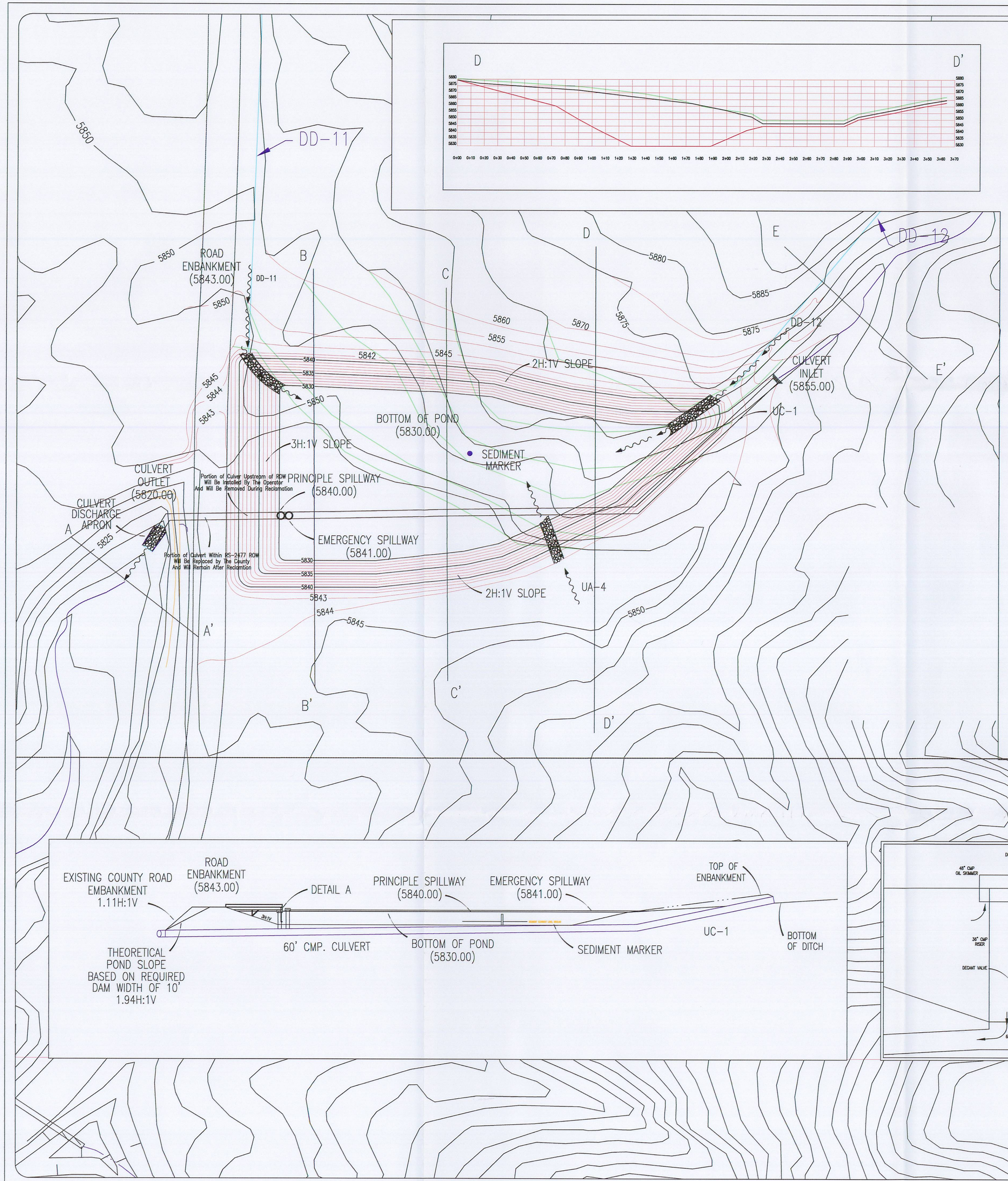
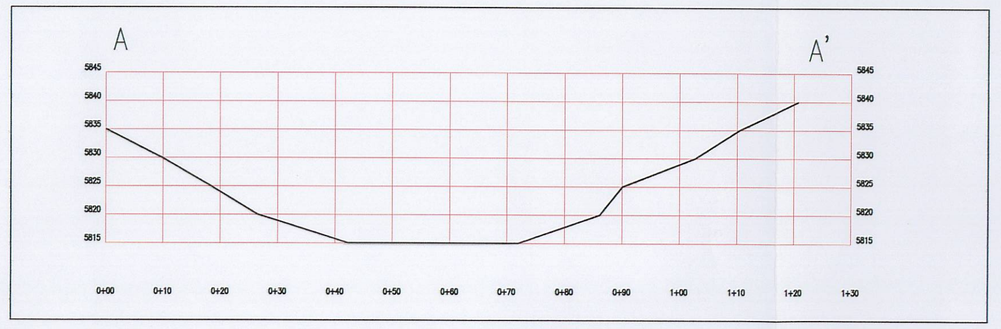
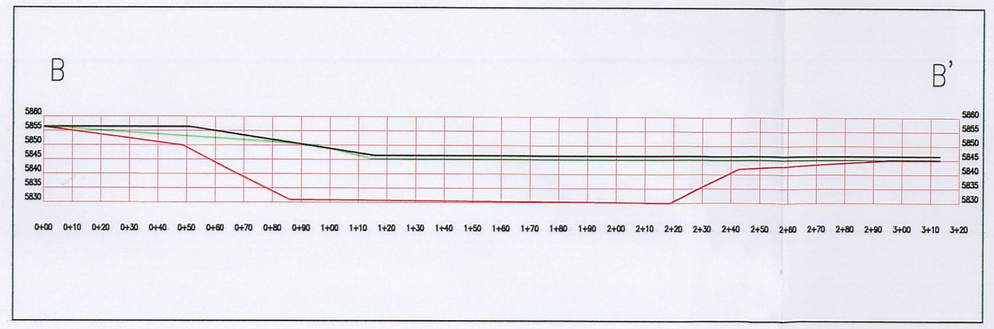
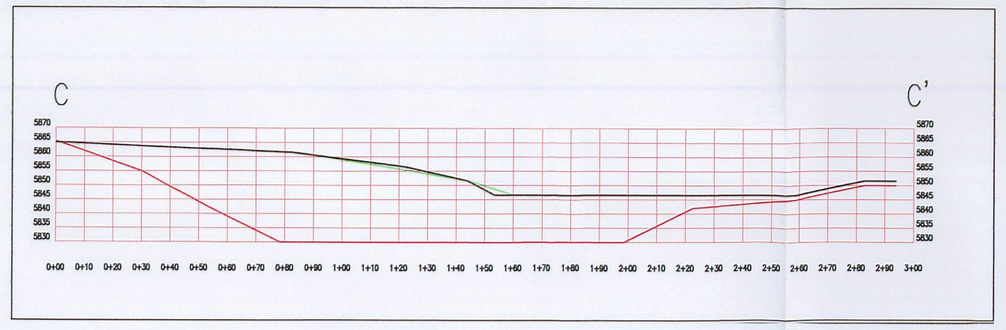
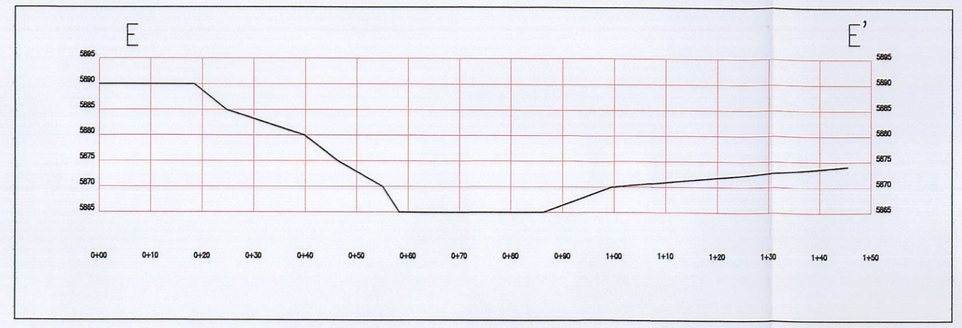


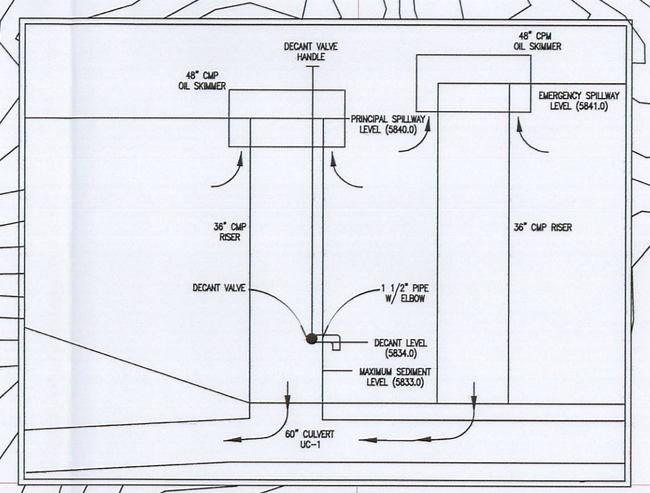








Black Line original contour
Red Line is operationl contour
Green Line is reclamation countour



DETAIL A

ELEVATION	AREA (SQ. FT.)	ACC. VOLUME (AC.FT.)	REMARKS
5825	CULVERT OUTLET		
5830	28211.92	0.000	BOTTOM OF POND
5831	29888.82	0.667	
5832	31598.51	1.373	
5833	33352.88	2.119	SEDIMENT CLEANOUT
5834	35151.94	2.905	DECANT LEVEL
5835	36995.68	3.733	
5836	38884.11	4.604	
5837	40817.21	5.519	
5838	42792.65	6.479	
5839	44809.11	7.485	
5840	46865.51	8.537	PRINCIPAL SPILLWAY
5841	48919.10	9.637	EMERGENCY SPILLWAY
5843	ROAD 54826.73	11.999	TOP OF EMBANKMENT
5855	CULVERT INLET		

LEGEND:
PROPOSED CONTOURS:
EXISTING CONTOURS:

R 14 E, T 16 S

20' 0' 40' 80'

LILA CANYON MINE

PROPOSED SEDIMENT POND

DESIGNED BY: BLACKHAWK ENG.
DATE: JUNE 1998
PAGE #: 7-6
SCALE: AS SHOWN

REVISION DATE:

DATE:	BY:	DATE:	BY:
JUL 1999	WJ	FEB 2007	TJS
AUG 1999	WJ		
NOV 1999	WJ		
MAR 2000	BHE		
SEP 2000	BHE		
MAR 2001	BJ		
NOV 2003	RJM		

REGISTERED PROFESSIONAL ENGINEER
State of Utah
No. 152606
Joy Marshall

RECOMPORTATE
DIV. OF OIL, GAS & MINING
MAY 18 2007