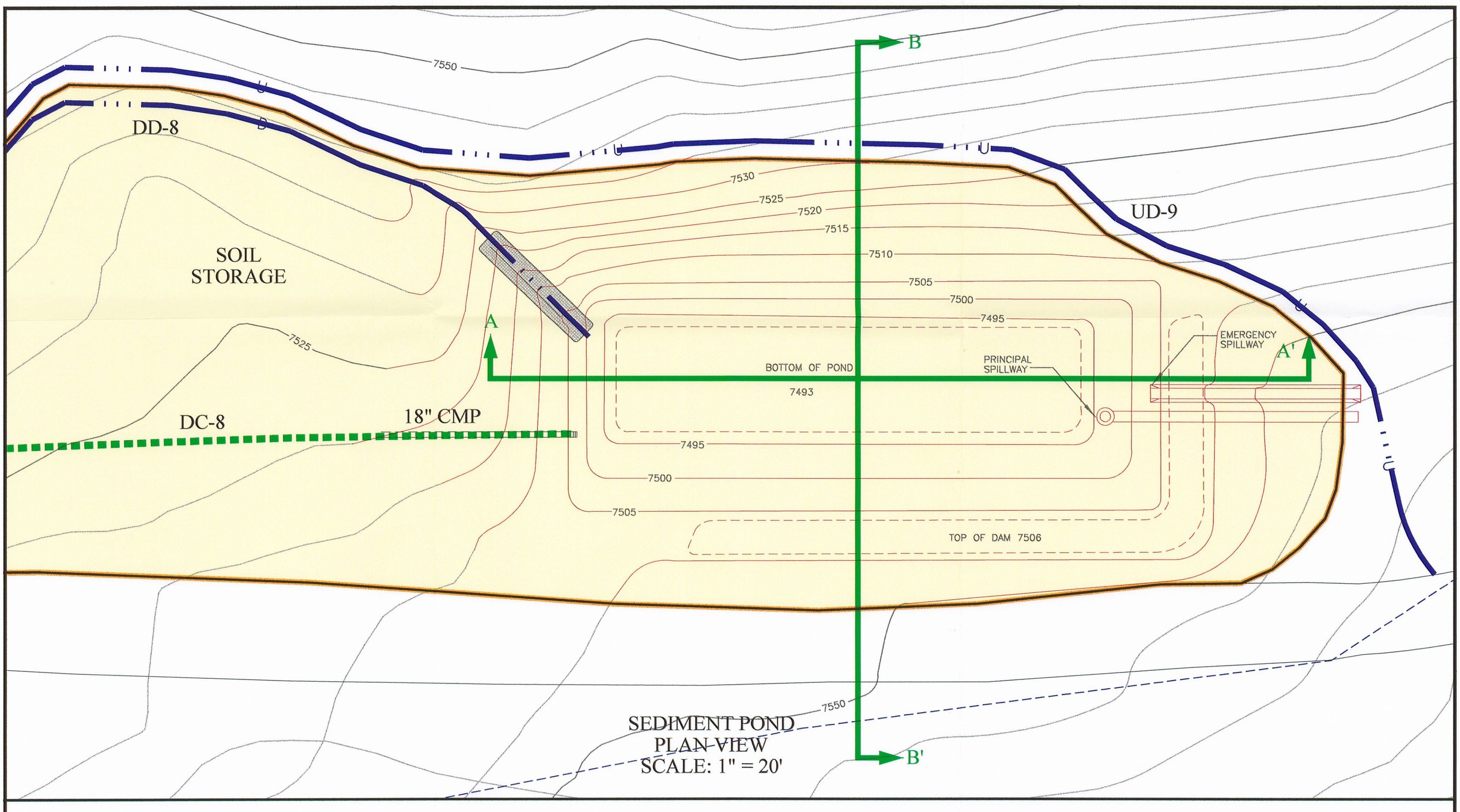
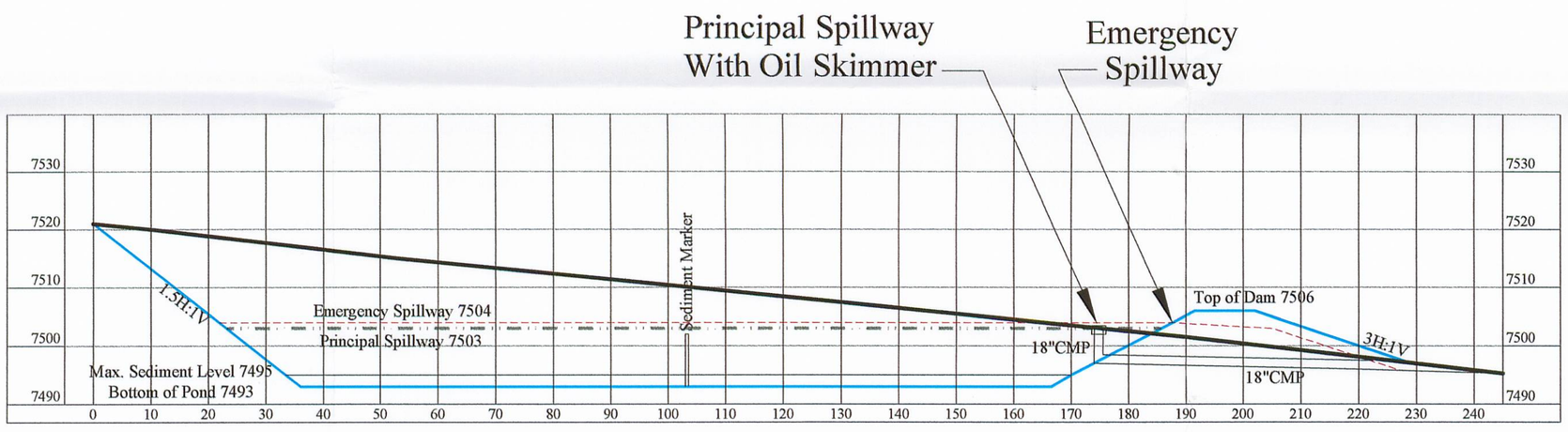
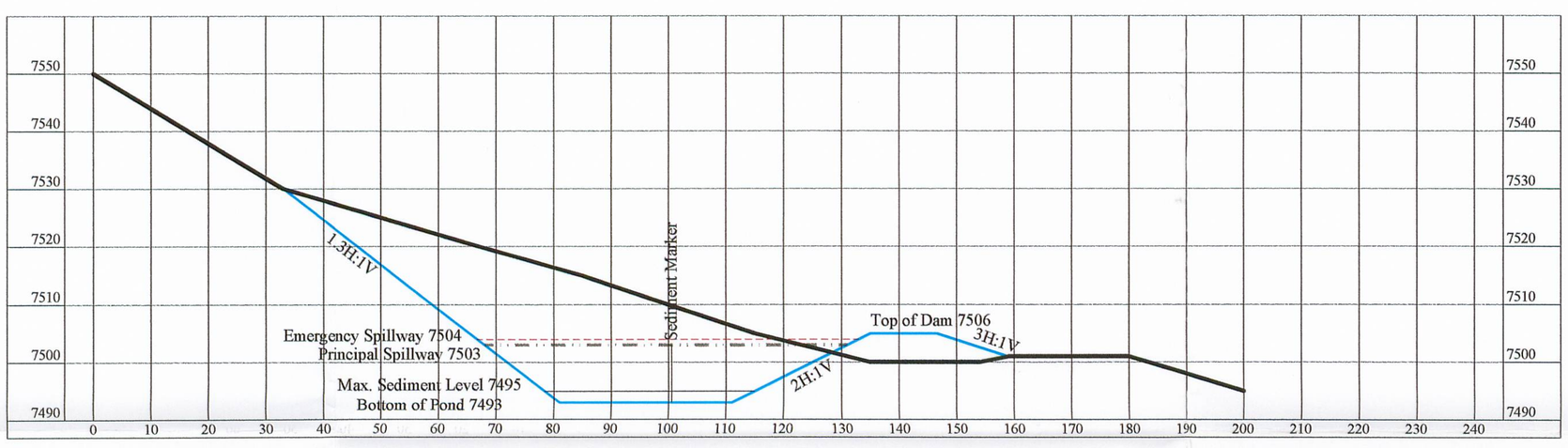




SECTION A-A'
SCALE: 1" = 20'



SECTION B-B'
SCALE: 1" = 20'

LEGEND:

- PROPOSED SURFACE
- ORIGINAL SURFACE
- HIGH WATER LINE
- DISTURBED AREA BOUNDARY
- DISTURBED DRAINAGE CULVERTS
- DITCH
- CROSS SECTION CENTERLINE
- OPEN CHANNEL SPILLWAY
- RIP-RAP

ITEM	ELEVATION	POND VOLUME
		VOLUME IN ACRE-FT.
Crest of Embankment	7506	2.445
Emergency Spillway	7504	1.879
Principal Spillway	7503	1.630
Maximum Sediment Level	7495	0.207
Pond Bottom	7493	-

RECEIVED
SEP 0 2 2004
DIV. OF OIL, GAS & MINING

UTAH REGISTERED #154168 DAN W. GUY 8/26/04 PROFESSIONAL ENGINEER

PLATE 700-3

CAD FILE NAME/DISK#: 2 Mine Site Drainage Map

ENERGY WEST
MINING COMPANY
HUNTINGTON, UTAH 84528

DEER CREEK MINE
RILDA CANYON
SEDIMENTATION POND

DRAWN BY: K. LARSEN
SCALE: 1" = 40'
DATE: MAY 5, 2004
DRAWING #
SHEET 1 OF 1 REV. ___