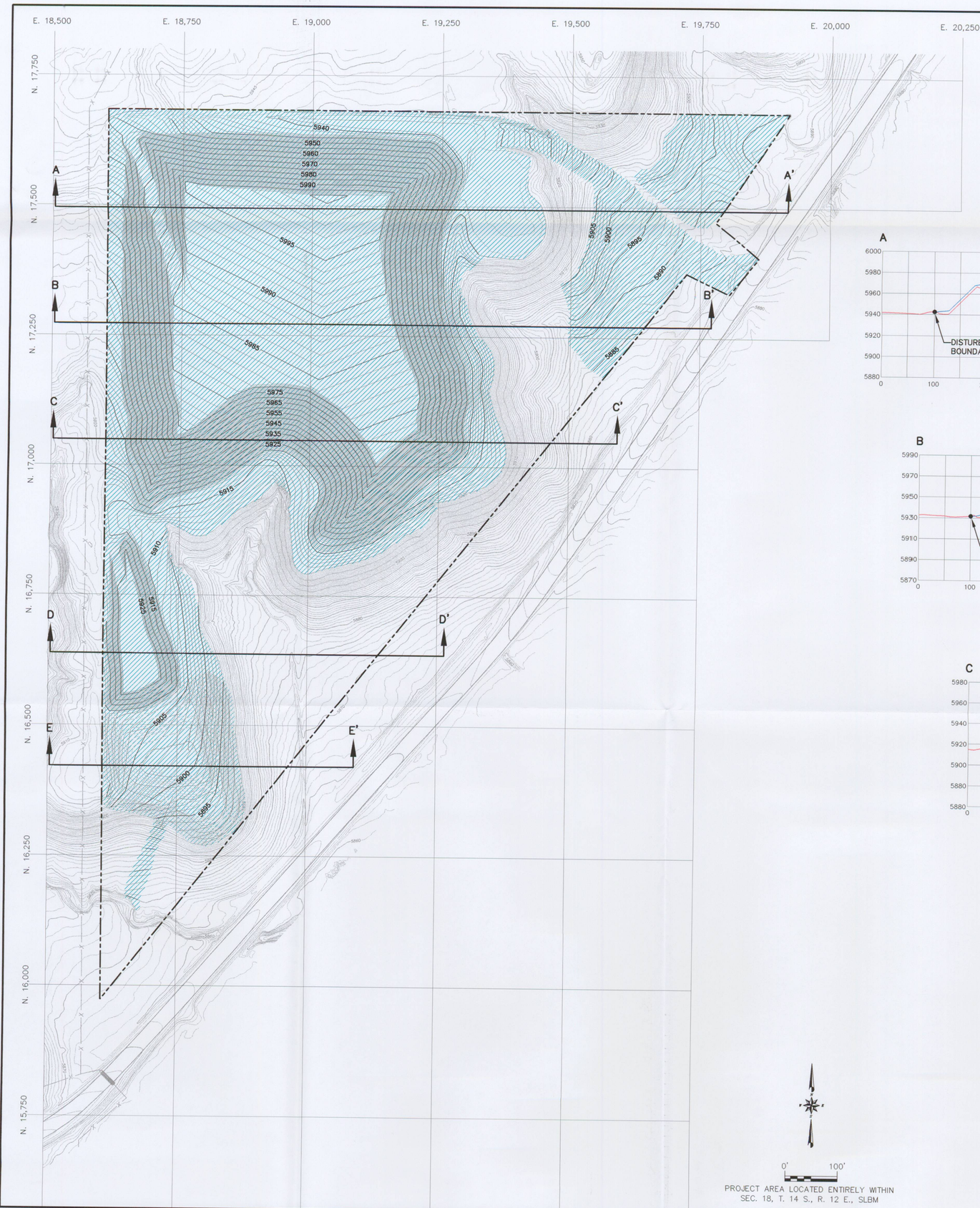
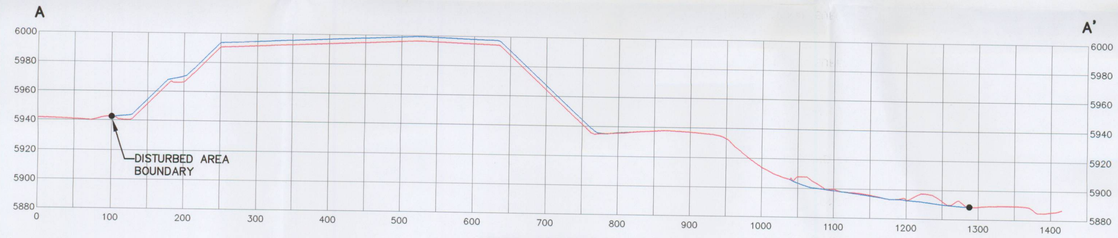


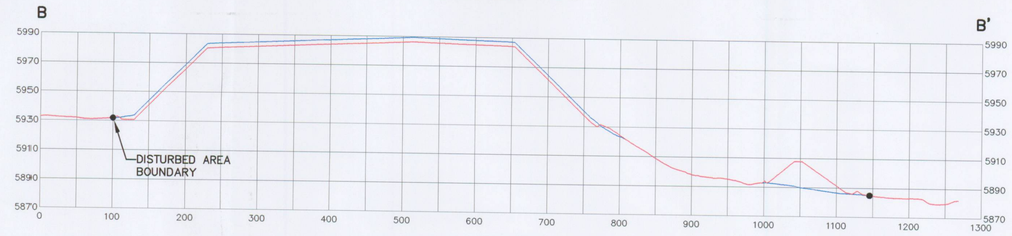
LEGEND

- DISTURBED AREA BOUNDARY AND PERMIT AREA BOUNDARY
- 5940 / 5935 — OPERATIONAL CONTOURS
- 5940 / 5935 — EXISTING GROUND CONTOURS
- CROSS-SECTION LOCATION
- RECLAMATION SURFACE
- OPERATIONAL SURFACE
- RECLAMATION TREATMENT DEEP GOUGING, MULCHING, AND SEEDING.
- DISTURBED AREA/PERMIT AREA BOUNDARY

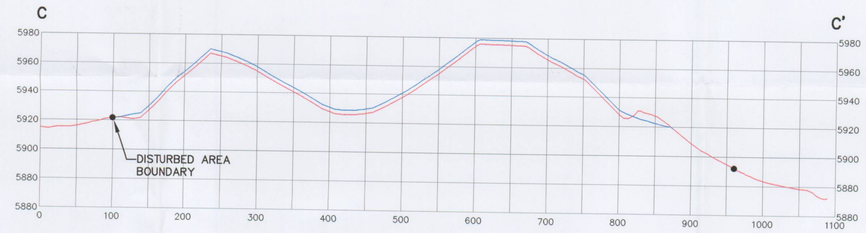
NOTE:
FOR THE REFUSE PILE, THE DIFFERENCE BETWEEN OPERATIONAL FIN CONFIGURATION AND RECLAIMED TOPOGRAPHY IS THE THICKNESS OF COVER MATERIAL.



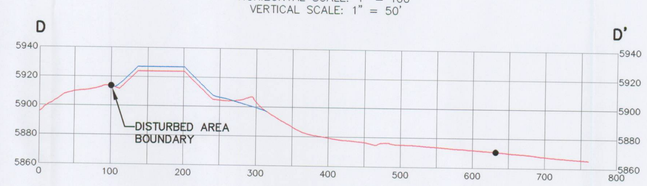
CROSS-SECTION A-A'
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 50'



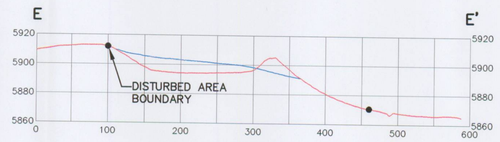
CROSS-SECTION B-B'
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 50'



CROSS-SECTION C-C'
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 50'



CROSS-SECTION D-D'
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 50'



CROSS-SECTION E-E'
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 50'

0' 100'

PROJECT AREA LOCATED ENTIRELY WITHIN
SEC. 18, T. 14 S., R. 12 E., SLBM

RECEIVED
FEB 18 2005
DIV. OF OIL, GAS & MINING

REGISTERED PROFESSIONAL ENGINEER
No. 189797
LAYNE D. JENSEN
2-11-05
STATE OF UTAH

REVISION	
DATE	BY

Canyon Fuel Company, LLC
Soldier Canyon & Dugout Canyon Mines

RECLAMATION TOPOGRAPHY, CROSS-SECTIONS AND TREATMENT MAP

Dugout Canyon Mine

DRAWN BY: SWF	DATE: FEB 2005	SCALE: 1"=100'
APPROVED BY: VSM	FILE NAME: G:\UC801\08\PLATE-RA5-2.DWG\1-10-05	DRAWING OR MAP NUMBER: RA PLATE 5-2