

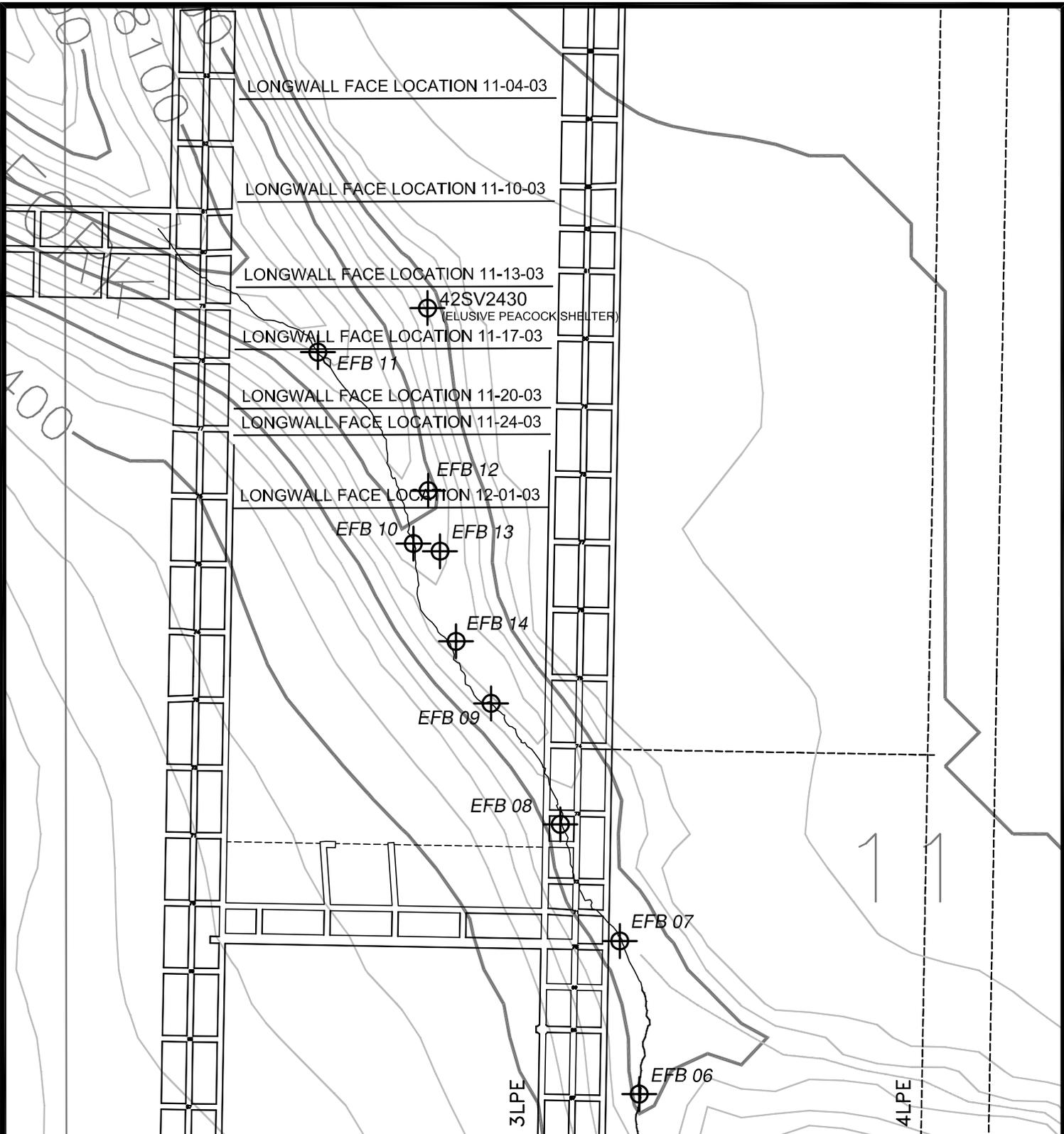
The East Fork of Box Canyon was monitored on 11/24/03 for both flow and subsidence cracks and on 11/26/03 for subsidence cracks. (See attached excel spread sheet, map of area, and pictures included in other email)

During the 11/24/03 inspection the roof and overhang above the upper shelter appeared to be completely down. No visual evidence that the floor of the upper shelter had collapsed. The water flow at Pines 214 has increased to 37 gpm from 2-4 gpm. A crack was observed on the east side of the channel where flow from Spring 214 enters the main channel.

During the 11/26/03 inspection the shelter looked about the same as in the pictures taken on 11/24/03. There is still no visual evidence that the floor of the upper shelter has collapsed. There was still a high water flow at Pines 214. The sandstone beds in the stream channel bottom were observed to have fractured and have buckled up approximately 100 feet below EFB-11. The area was obscured by fresh snow that had been falling all day and it was not possible to tell at this time how large the cracks are or how much they are affecting the stream flow but they didn't appear to be of any size. A couple of hairline cracks were also observed approximately 100 feet above EFB-11 but didn't appear to be affecting the stream flow.

Mike

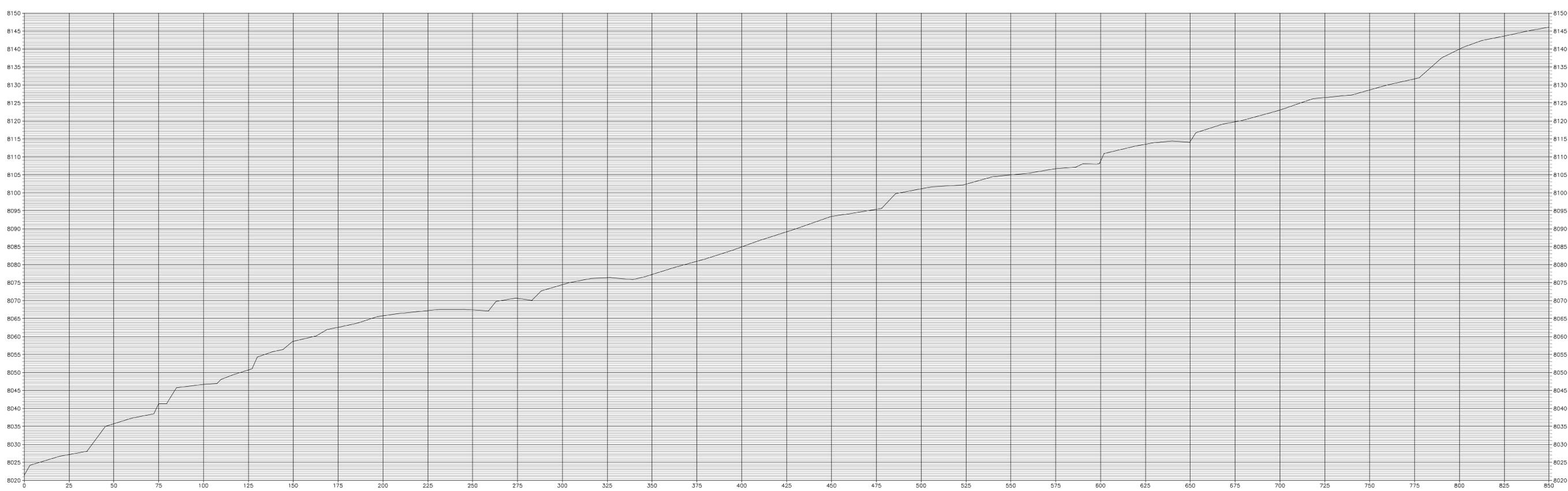
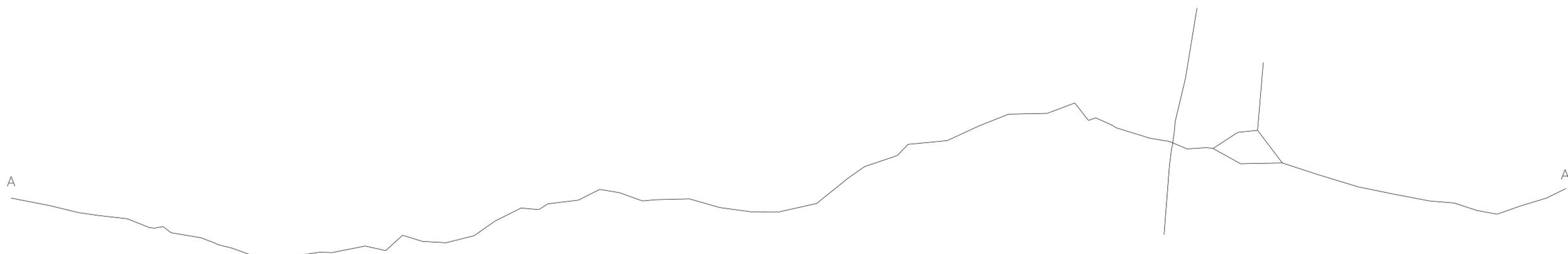
<<East Fork Sites.xls>> <<3LPE WEEKLY MONITORING PDF 12-01-03.pdf>>



LEGEND

- APPROXIMATE CRACK LOCATION
- SURVEYED CRACK LOCATION
- EFB MONITORING LOCATION

Canyon Fuel Company, LLC SUFCO Mine	
EAST FORK OF BOX CANYON WEEKLY MONITORING	
DATE: DEC. 01, 2003	SCALE: 1" = 400'
397 SOUTH 800 WEST SALINA, UTAH 84654	
DRAWN BY: BDH	
FILENAME: H:\DWG\DOGM\EAST FORK BOX\3LPE WEEKLY MONITORING	

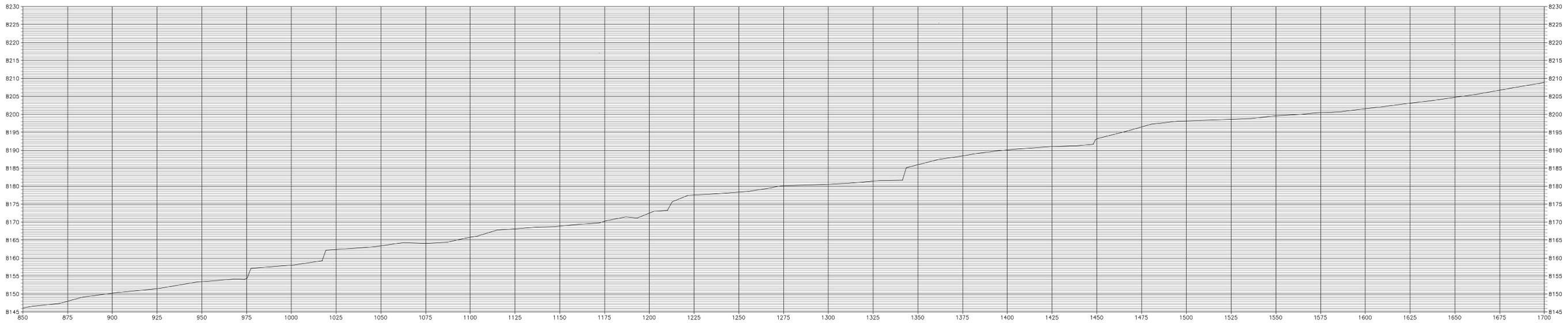
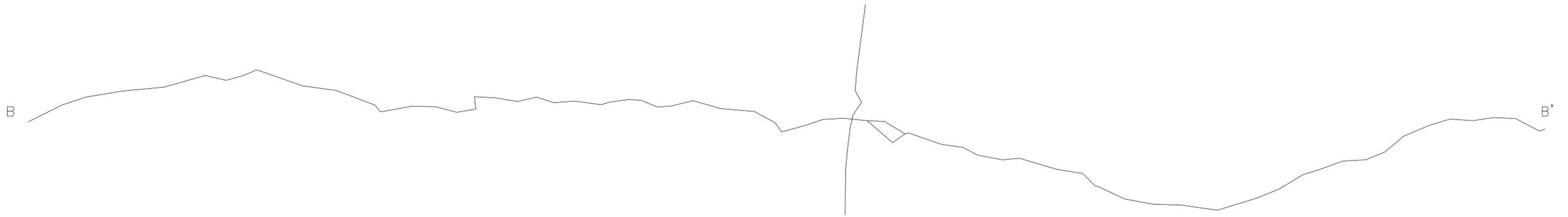


SECTION A-A'



REVISIONS OR UP-DATES			DATE:
NO.	DATE	BY	OCT. 14, 2003
			DESIGNED BY:
			DRAWN BY: JMB
			CHECKED BY: MD
			SCALE:
			HORIZ. : 1" = 20'
			VERT. : 1" = 10'
FILENAME:			
REV:			


Canyon Fuel Company, LLC
 SUFCO Mine
EAST FORK BOX STREAM
PROFILE SECTIONS
 397 SOUTH 800 WEST
 SALINA, UTAH 84654
 DRAWING OR
 MAP NUMBER



SECTION B-B'



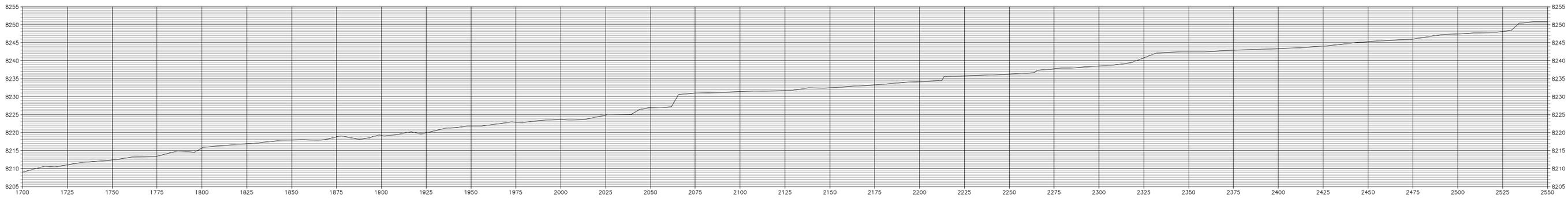
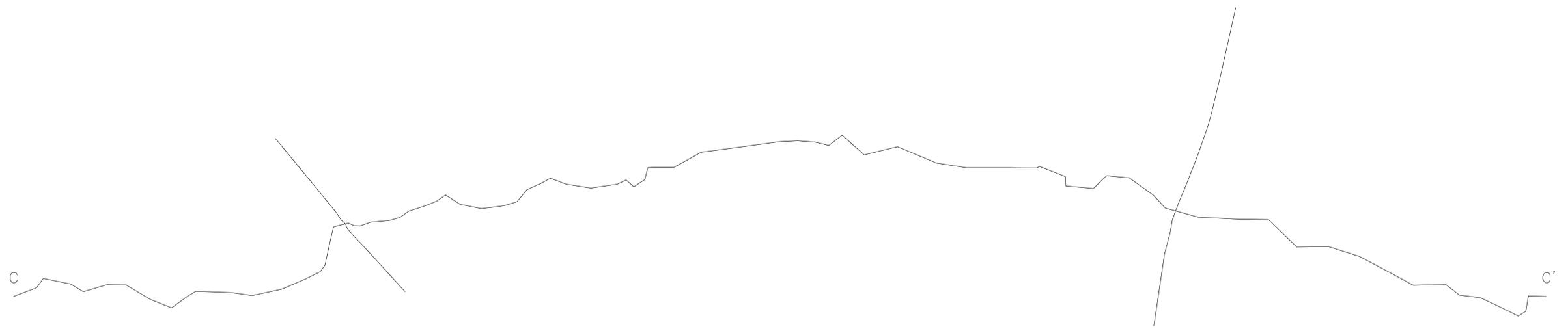
REVISIONS OR UP-DATES			DATE: OCT. 14, 2003
NO.	DATE	BY	DESIGNED BY:
			DRAWN BY: JMB
			CHECKED BY: MD
			SCALE:
			HORIZ. : 1" = 20'
			VERT. : 1" = 10'
FILENAME: RL			

Canyon Fuel Company, LLC
SUFCA Mine

EAST FORK BOX STREAM
PROFILE SECTIONS

397 SOUTH 800 WEST
SALINA, UTAH 84654

DRAWING OR
MAP NUMBER

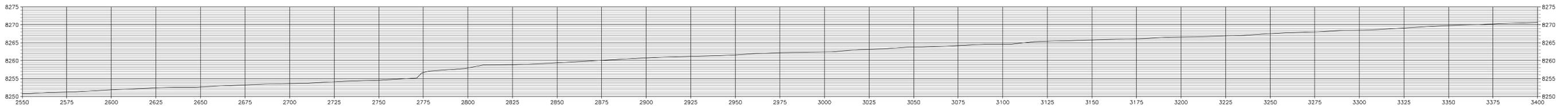
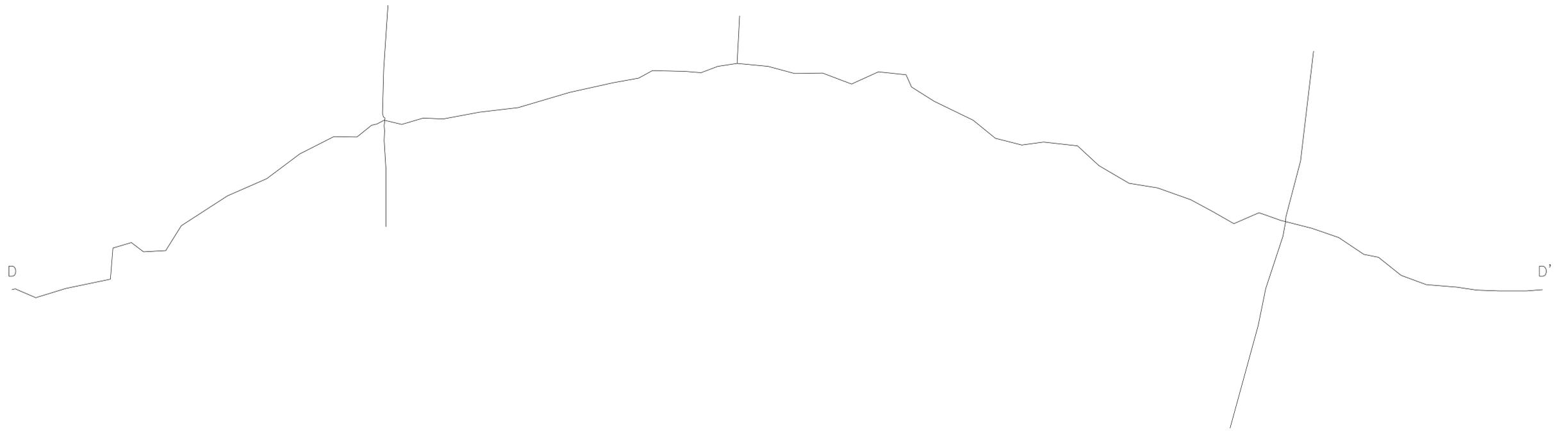


SECTION C-C'



REVISIONS OR UP-DATES			DATE: OCT. 14, 2003	
NO.	DATE	BY	DESIGNED BY:	
			DRAWN BY:	JMB
			CHECKED BY:	MD
			SCALE:	
			HORZ. : 1' = 20'	
			VERT. : 1" = 10'	
FILENAME: RL				


Canyon Fuel Company, LLC
 SUFCO Mine
EAST FORK BOX STREAM
PROFILE SECTIONS
 397 SOUTH 800 WEST
 SALINA, UTAH 84654
 DRAWING OR
 MAP NUMBER



SECTION D-D'



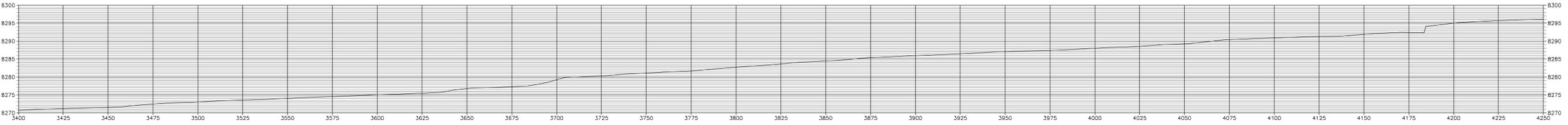
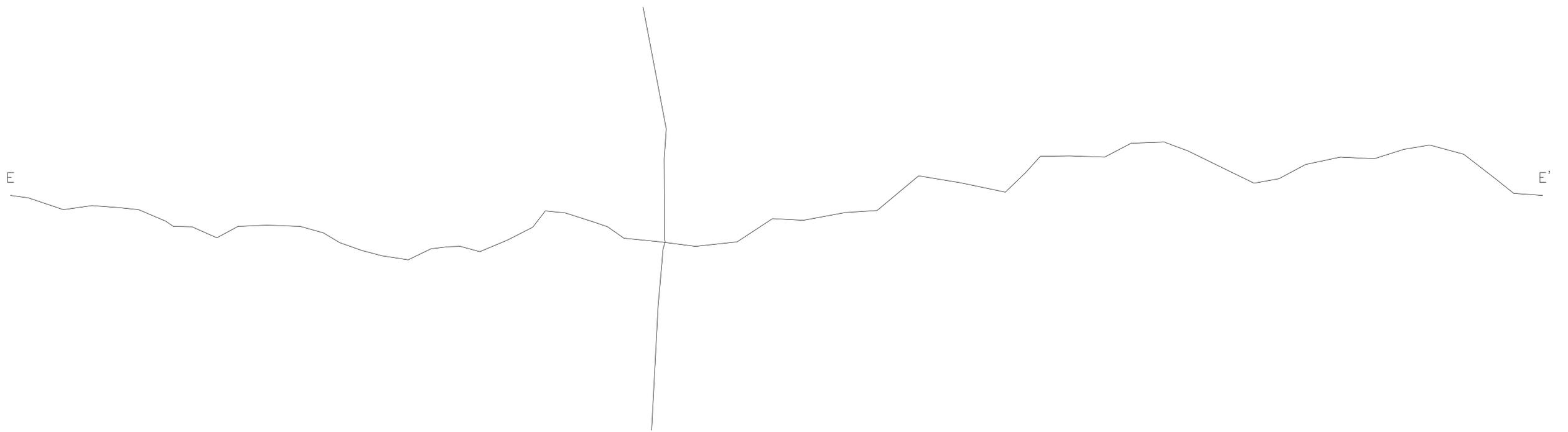
REVISIONS OR UP-DATES			DATE:
NO.	DATE	BY	OCT. 14, 2003
			DESIGNED BY:
			DRAWN BY: JMB
			CHECKED BY: MD
			SCALE:
			HORIZ. : 1" = 20'
			VERT. : 1" = 10'
FILENAME:			
REV:			

Canyon Fuel Company, LLC
SUFCO Mine

EAST FORK BOX STREAM
PROFILE SECTIONS

397 SOUTH 800 WEST
 SALINA, UTAH 84654

DRAWING OR
 MAP NUMBER



SECTION E-E'



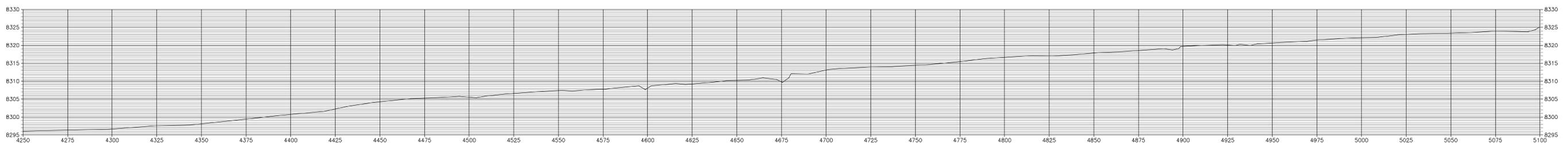
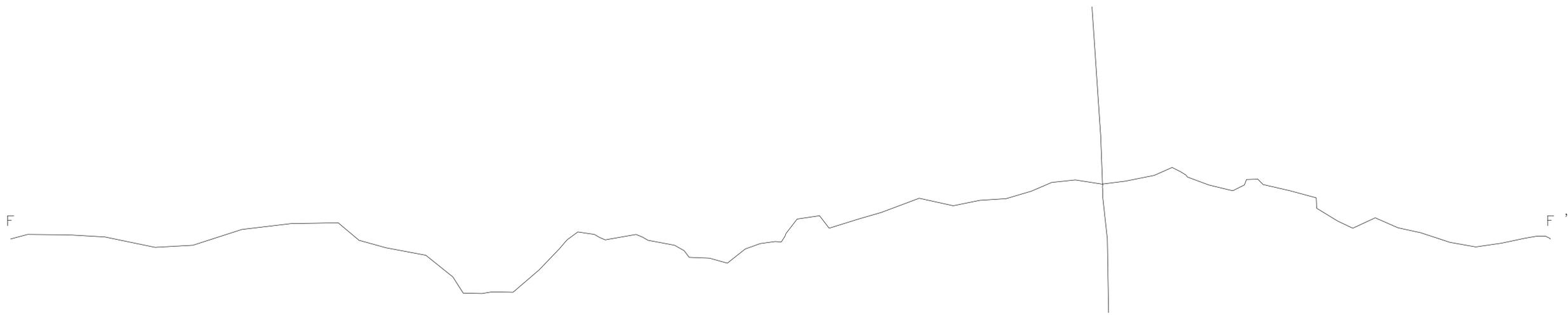
REVISIONS OR UP-DATES			DATE:
NO.	DATE	BY	OCT. 14, 2003
			DESIGNED BY:
			DRAWN BY: JMB
			CHECKED BY: MD
			SCALE:
			HORIZ. : 1' = 20'
			VERT. : 1" = 10'
FILENAME:			
M:\			

Canyon Fuel Company, LLC
SUFCA Mine

EAST FORK BOX STREAM
PROFILE SECTIONS

397 SOUTH 800 WEST
SALINA, UTAH 84554

DRAWING OR
MAP NUMBER



SECTION F-F'



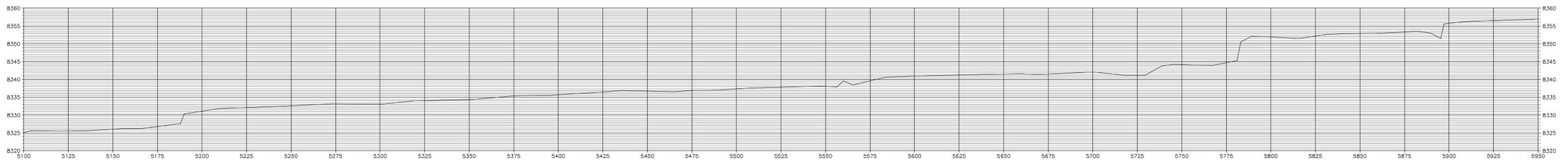
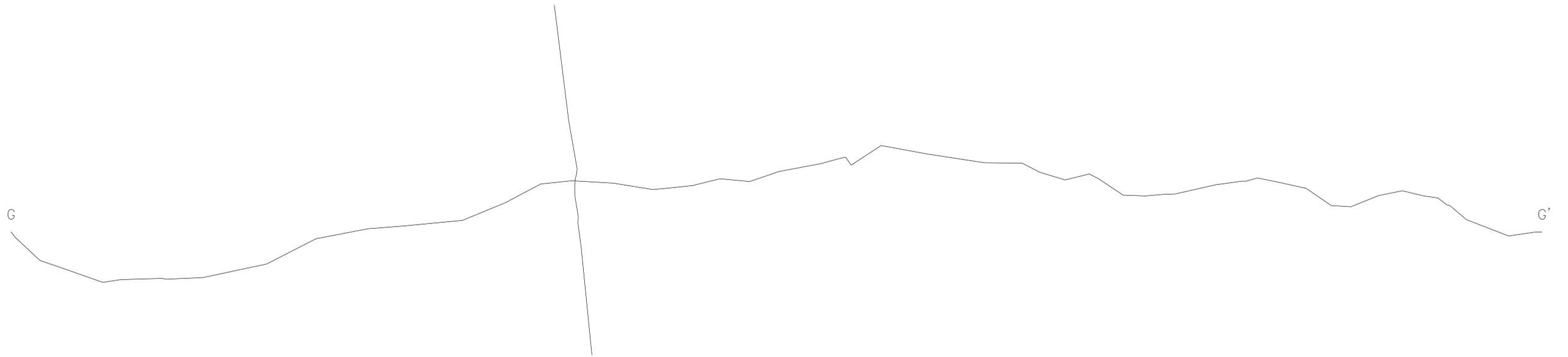
REVISIONS OR UP-DATES			DATE: OCT. 14, 2003
NO.	DATE	BY	DESIGNED BY:
			DRAWN BY: JMB
			CHECKED BY: MD
			SCALE:
			HORIZ. : 1' = 20'
			VERT. : 1" = 10'
FILENAME: RL			


Canyon Fuel Company, LLC
 SUFCO Mine

EAST FORK BOX STREAM
PROFILE SECTIONS

397 SOUTH 800 WEST
 SALINA, UTAH 84654

DRAWING OR
 MAP NUMBER



SECTION G-G'



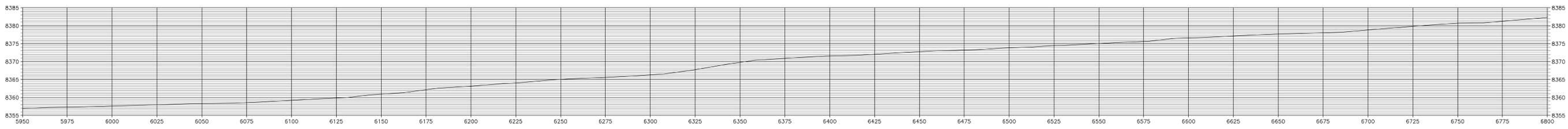
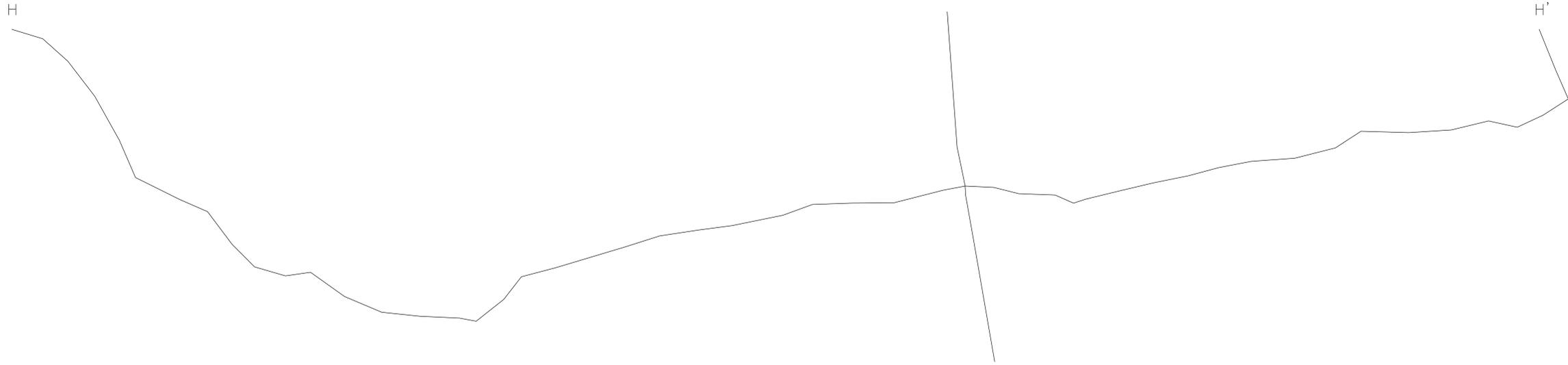
REVISIONS OR UP-DATES			DATE: OCT. 14, 2003	
NO.	DATE	BY	DESIGNED BY:	
			DRAWN BY: JMB	
			CHECKED BY: MD	
			SCALE:	
			HORZ. : 1' = 20'	
			VERT. : 1" = 10'	
FILENAME: RL				


Canyon Fuel Company, LLC
 SUFCO Mine

EAST FORK BOX STREAM
PROFILE SECTIONS

397 SOUTH 800 WEST
 SALINA, UTAH 84654

DRAWING OR
 MAP NUMBER

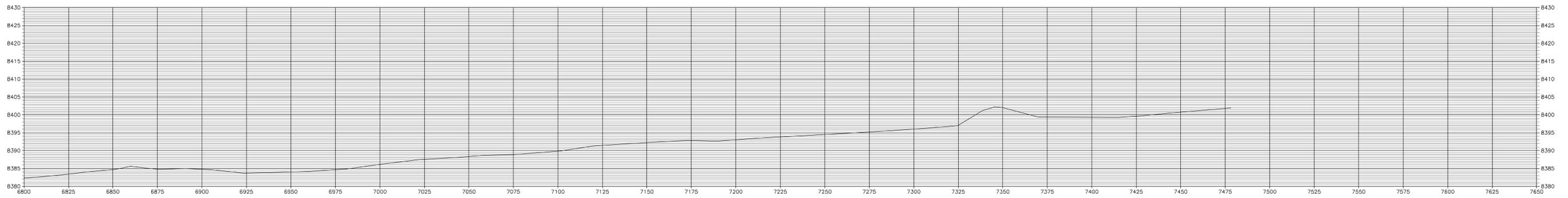


SECTION H-H'



REVISIONS OR UP-DATES			DATE: OCT. 14, 2003	
NO.	DATE	BY	DESIGNED BY:	
			DRAWN BY: JMB	
			CHECKED BY: MD	
			SCALE:	
			HORIZ. : 1" = 20'	
			VERT. : 1" = 10'	
FILENAME: H:\				


Canyon Fuel Company, LLC
 SUFCO Mine
EAST FORK BOX STREAM
PROFILE SECTIONS
 397 SOUTH 800 WEST
 SALINA, UTAH 84654
 DRAWING OR
 MAP NUMBER



SECTION I-I'



REVISIONS OR UP-DATES			DATE:
NO.	DATE	BY	OCT. 14, 2003
			DESIGNED BY:
			DRAWN BY: JMB
			CHECKED BY: MD
			SCALE:
			HORIZ. : 1" = 20'
			VERT. : 1" = 10'
FILENAME:			
REV:			

 Canyon Fuel Company, LLC
SUFCA Mine

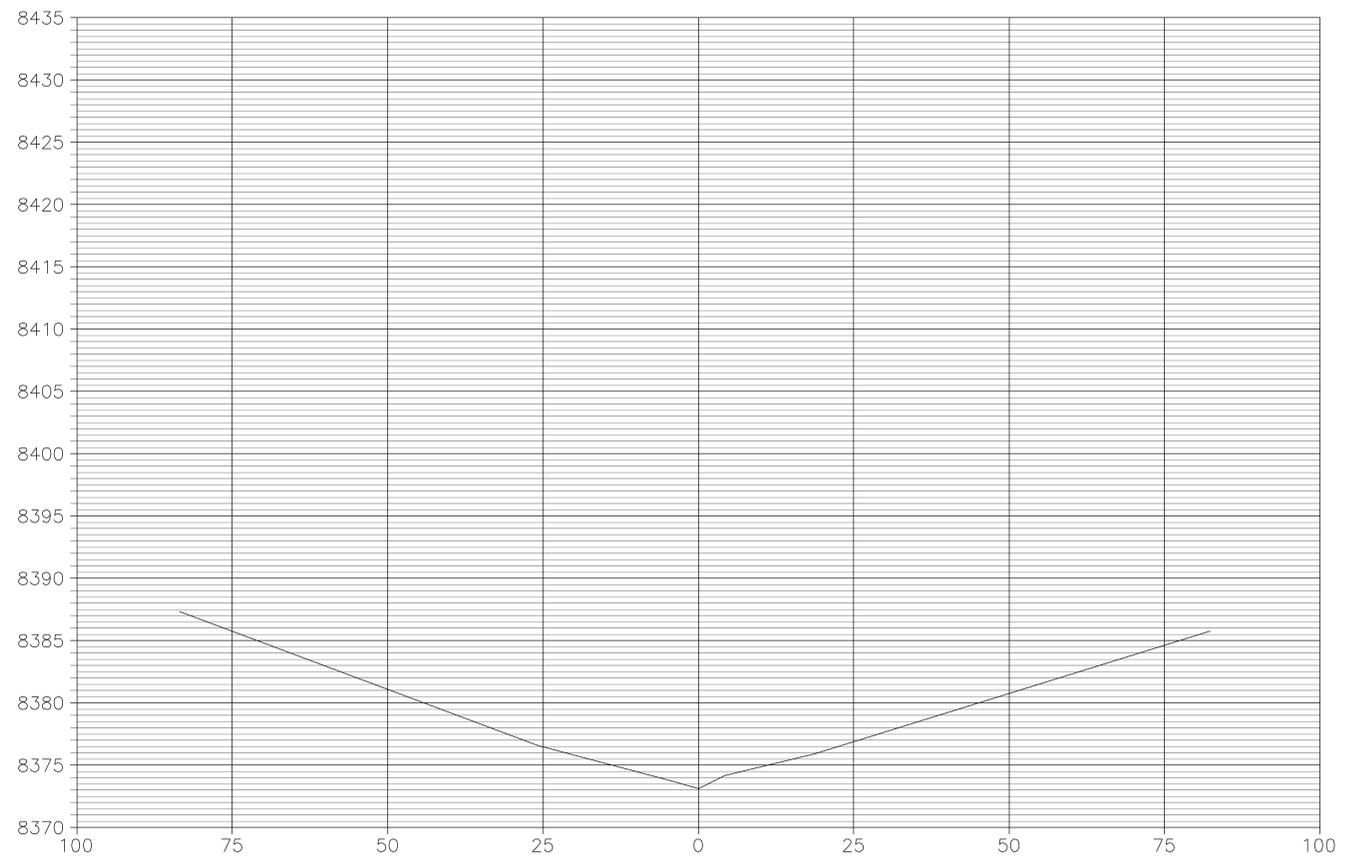
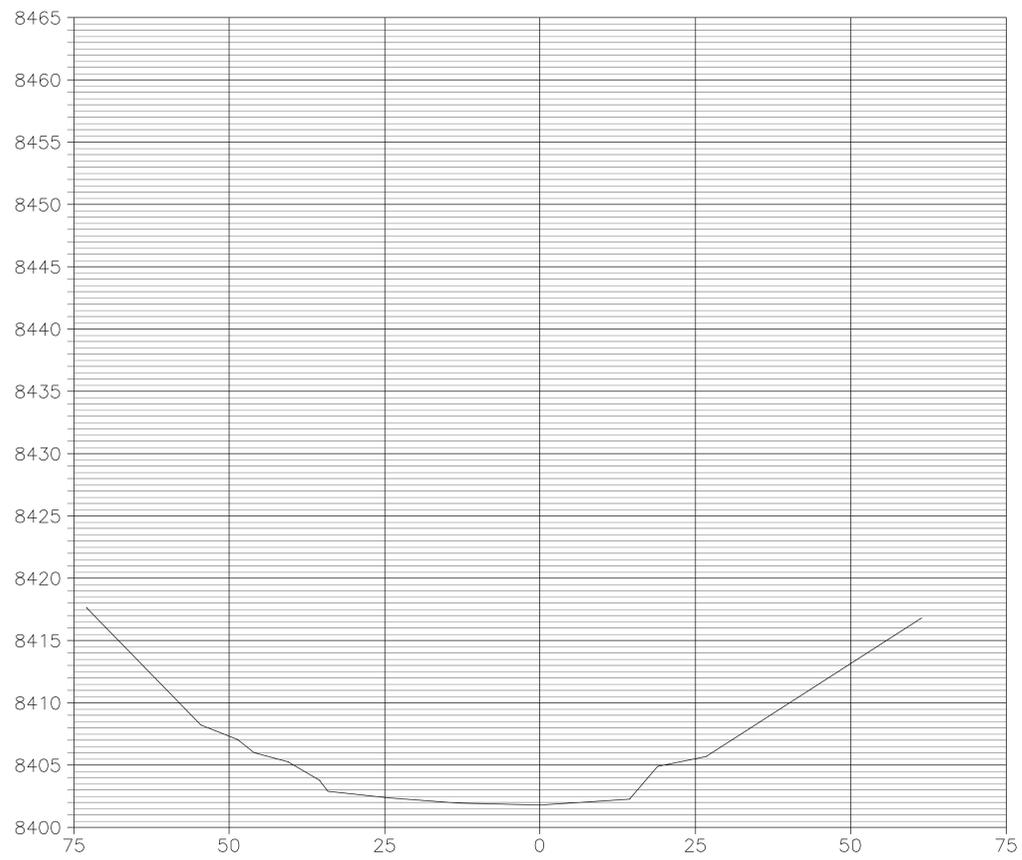
EAST FORK BOX STREAM
PROFILE SECTIONS

397 SOUTH 800 WEST
SALINA, UTAH 84654

DRAWING OR
MAP NUMBER

EFB1 EFB1'

EFB2 EFB2'



SECTION EFB1-EFB1'

SECTION EFB2-EFB2'



REVISIONS OR UP-DATES			DATE: OCT. 14, 2003	
NO.	DATE	BY	DESIGNED BY:	
			DRAWN BY: JMB	
			CHECKED BY: MD	
			SCALE:	
			HORIZ. : 1' = 10'	
			VERT. : 1" = 10'	
FILENAME: M:\			DRAWING OR MAP NUMBER	

Canyon Fuel Company, LLC
SUFCO Mine

EAST FORK BOX STREAM
CROSS-SECTIONS

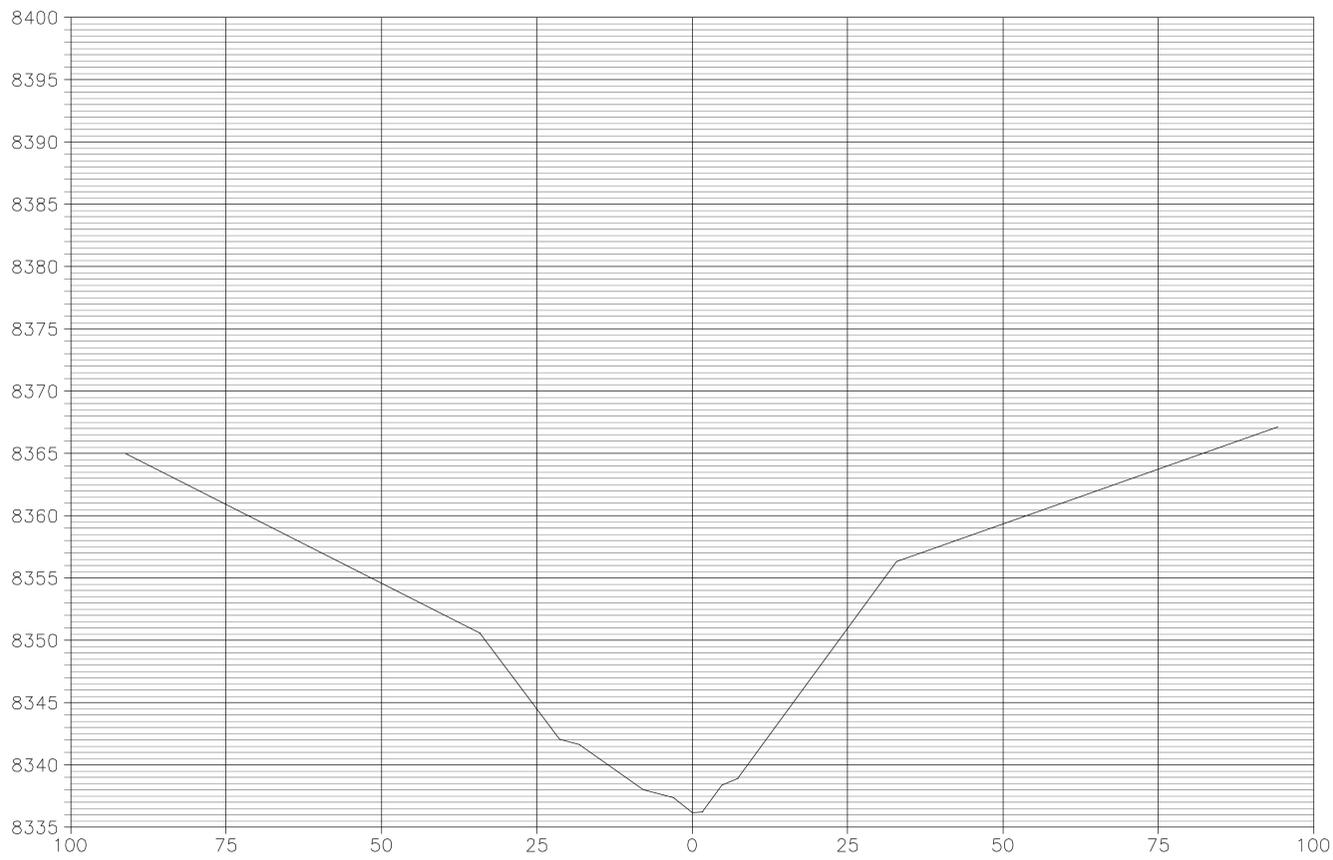
397 SOUTH 800 WEST
 SALINA, UTAH 84554

EFB3

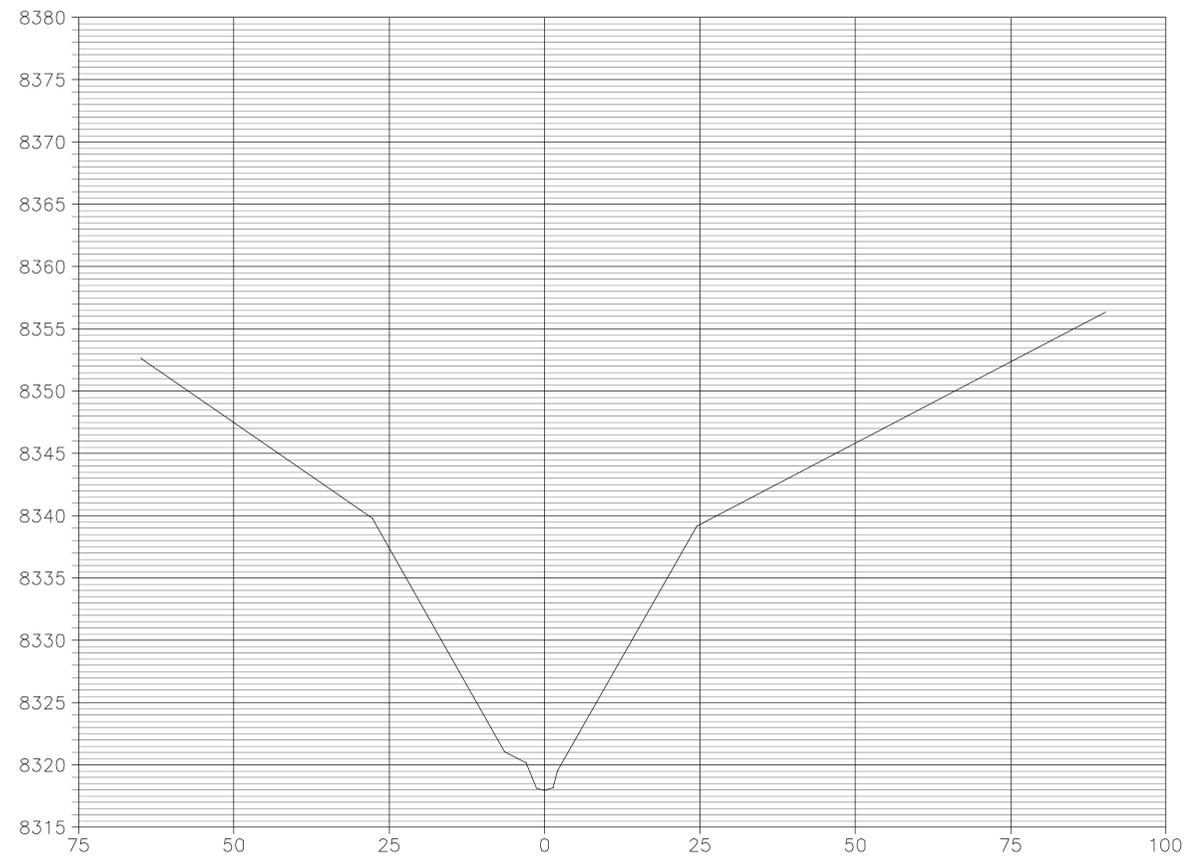
EFB3'

EFB4

EFB4'



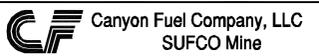
SECTION EFB3-EFB3'



SECTION EFB4-EFB4'



REVISIONS OR UP-DATES			DATE: OCT. 14, 2003	
NO.	DATE	BY	DESIGNED BY:	
			DRAWN BY:	JMB
			CHECKED BY:	MD
			SCALE:	
			HORZ. : 1" = 10'	
			VERT. : 1" = 10'	
FILENAME:			DRAWING OR	
REV.			MAP NUMBER	



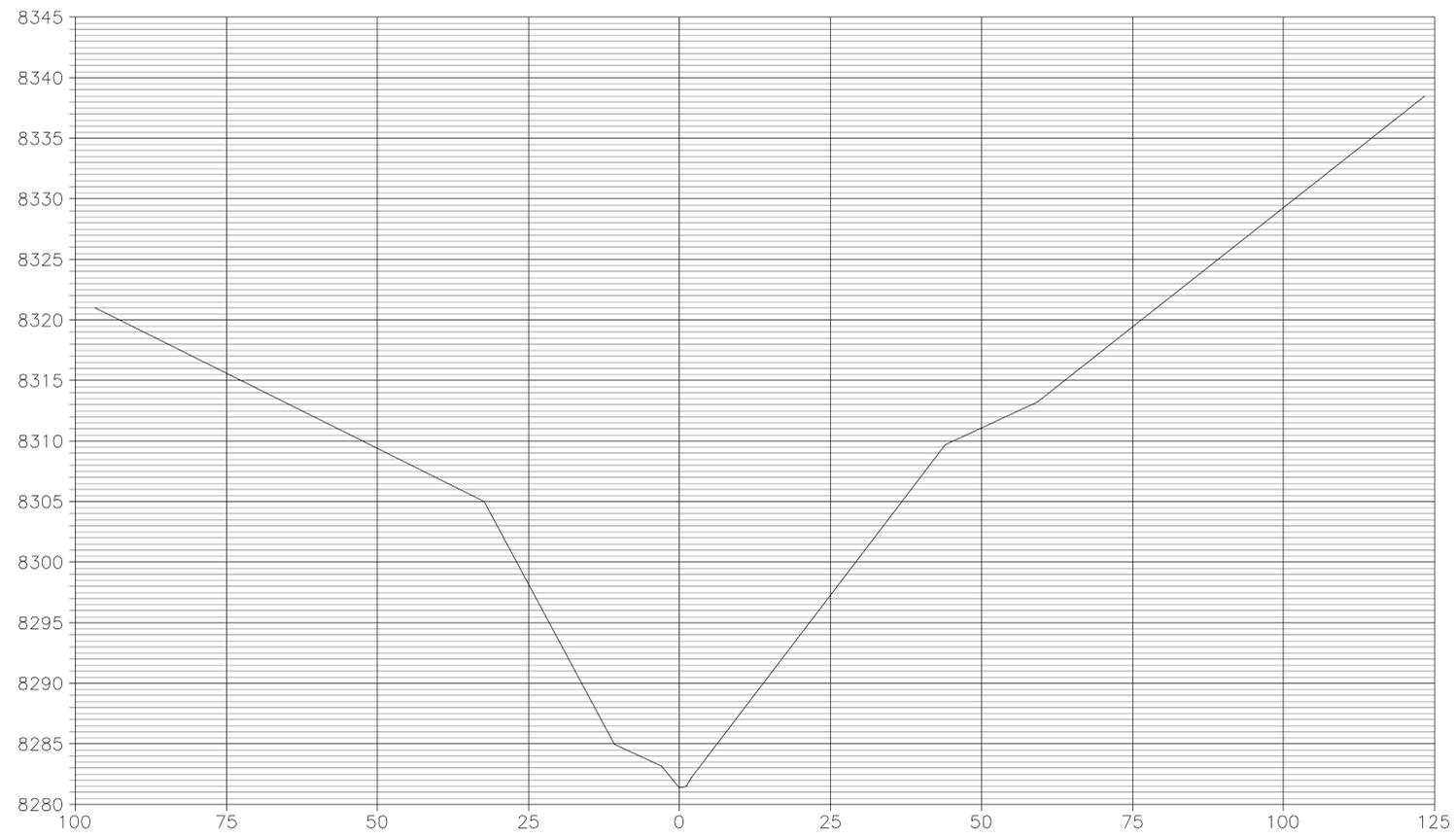
EAST FORK BOX STREAM CROSS-SECTIONS

397 SOUTH 800 WEST
SALINA, UTAH 84654

DRAWING OR
MAP NUMBER

EFB5

EFB5'



SECTION EFB5-EFB5'



REVISIONS OR UP-DATES			DATE: OCT. 14, 2003	
NO.	DATE	BY	DESIGNED BY:	
			DRAWN BY: JMB	
			CHECKED BY: MD	
			SCALE:	
			HORIZ. : 1" = 10'	
			VERT. : 1" = 10'	
FILENAME: EFB5				

 Canyon Fuel Company, LLC
SUFCO Mine

EAST FORK BOX STREAM
CROSS-SECTIONS

397 SOUTH 800 WEST
SALINA, UTAH 84654

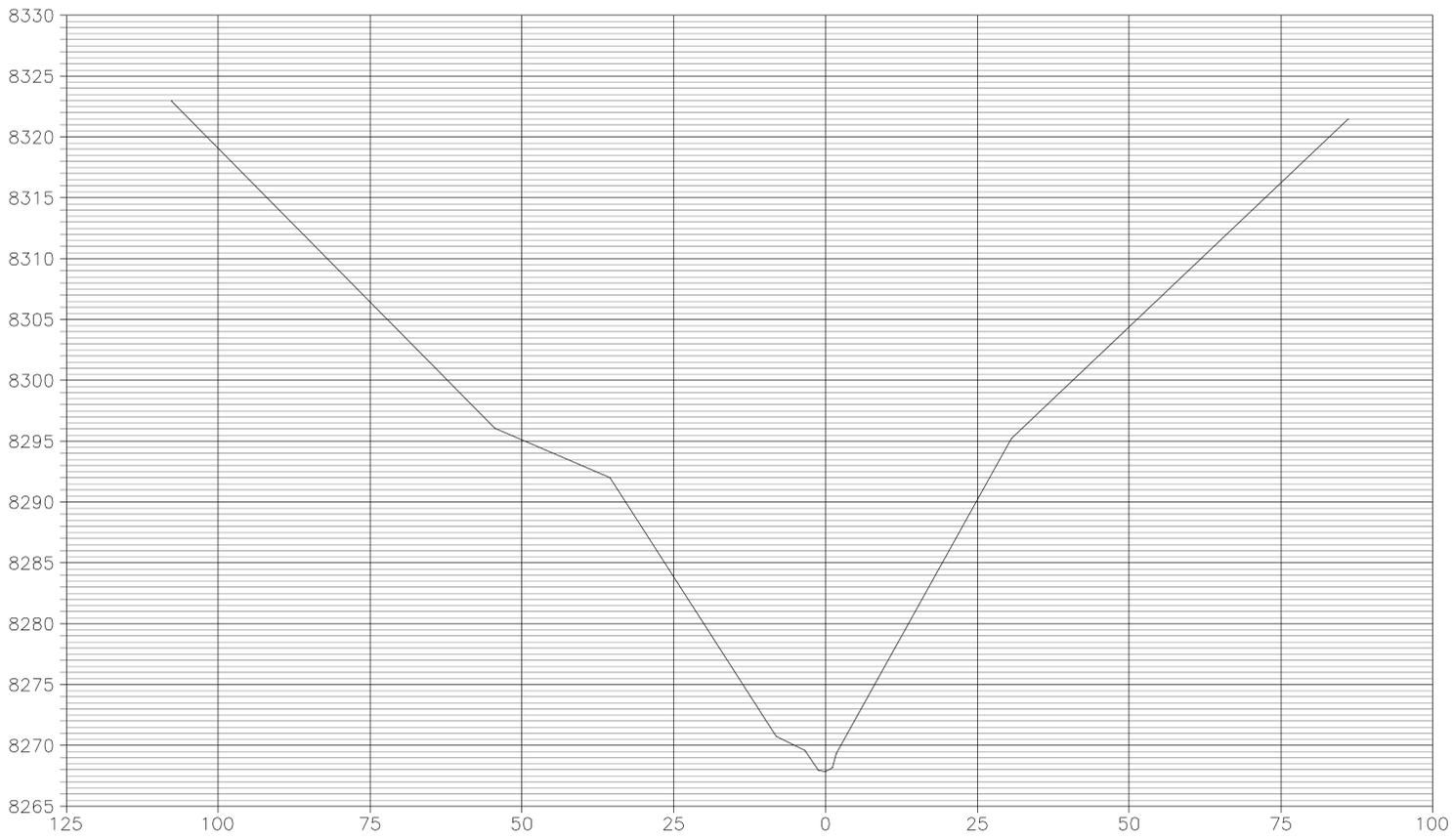
DRAWING OR
MAP NUMBER

EFB6

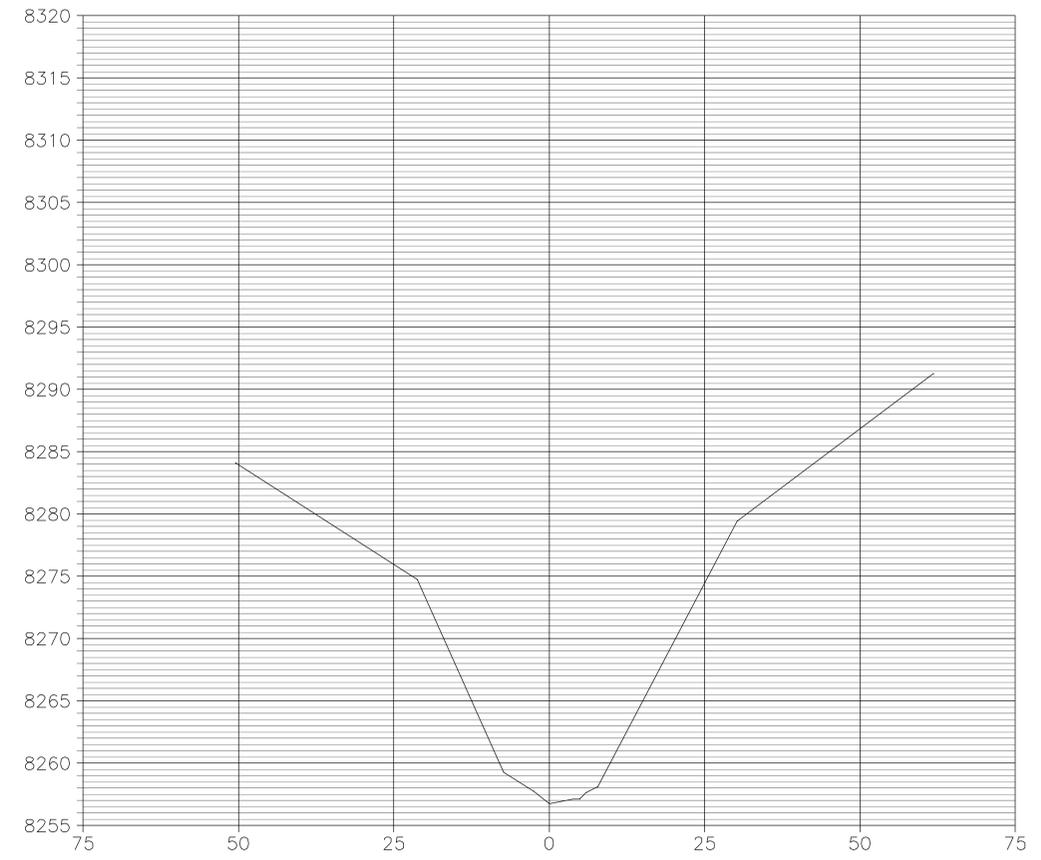
EFB6'

EFB7

EFB7'



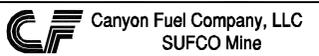
SECTION EFB6-EFB6'



SECTION EFB7-EFB7'



REVISIONS OR UP-DATES			DATE: OCT. 14, 2003	
NO.	DATE	BY	DESIGNED BY:	JMB
			CHECKED BY:	MD
			SCALE:	
			HORIZ. :	1" = 10'
			VERT. :	1" = 10'
FILENAME: RL				



EAST FORK BOX STREAM CROSS-SECTIONS

397 SOUTH 800 WEST SALINA, UTAH 84654

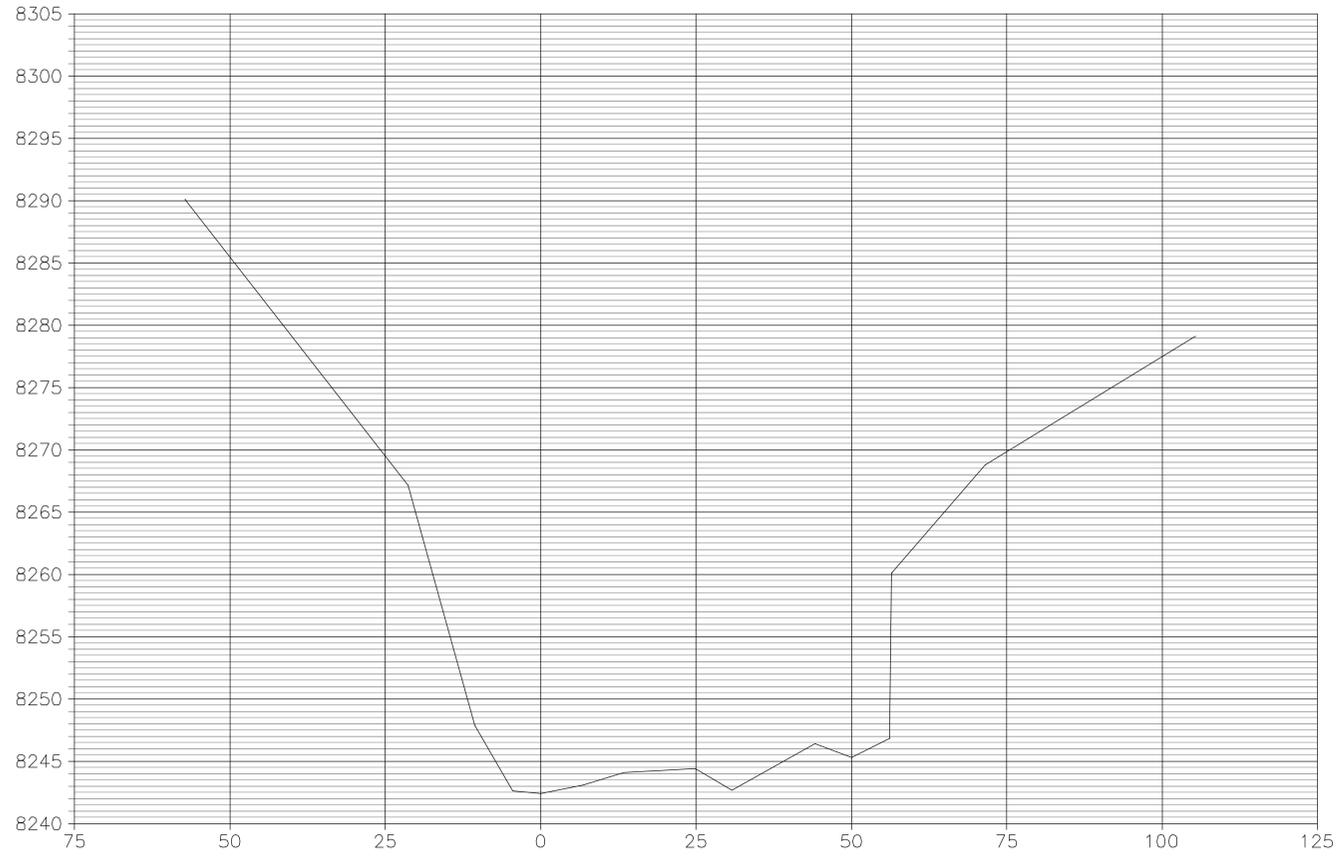
DRAWING OR MAP NUMBER

EFB8

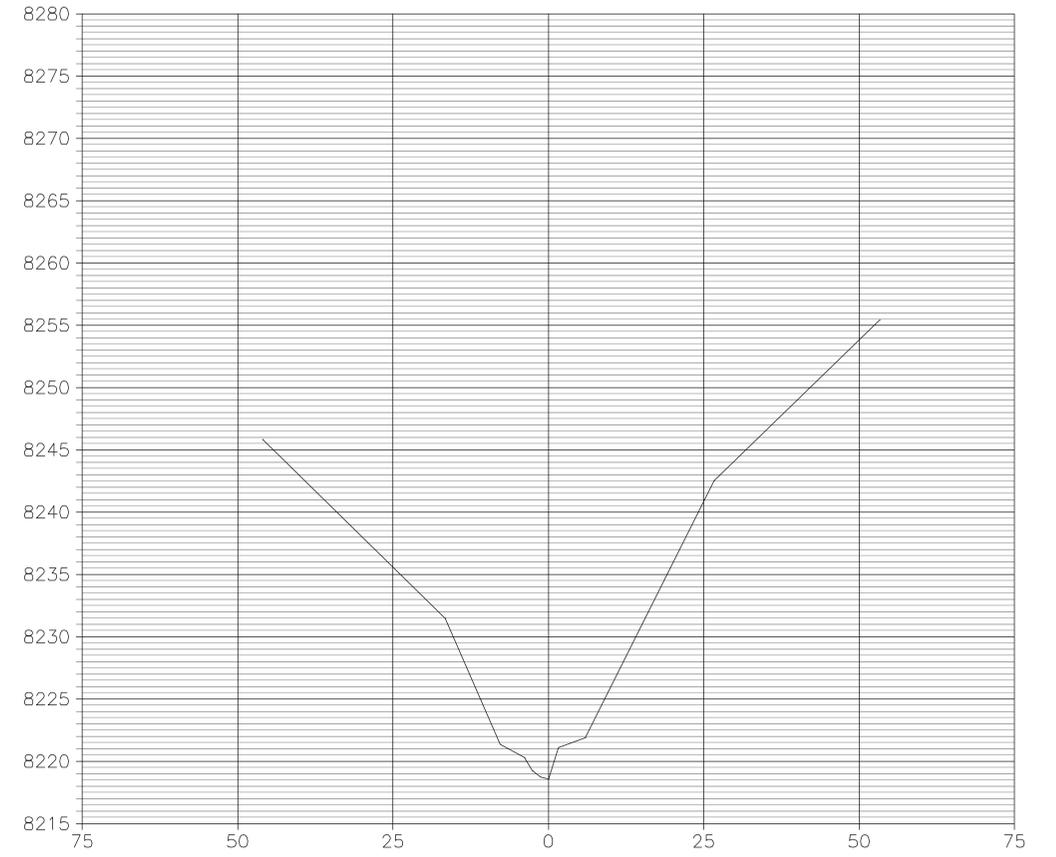
EFB8'

EFB9

EFB9'



SECTION EFB8-EFB8'



SECTION EFB9-EFB9'



REVISIONS OR UP-DATES			DATE: OCT. 14, 2003	
NO.	DATE	BY	DESIGNED BY:	
			DRAWN BY: JMB	
			CHECKED BY: MD	
			SCALE:	
			HORZ. : 1" = 10'	
			VERT. : 1" = 10'	
FILENAME: E:\			DRAWING OR MAP NUMBER	

Canyon Fuel Company, LLC
SUFCO Mine

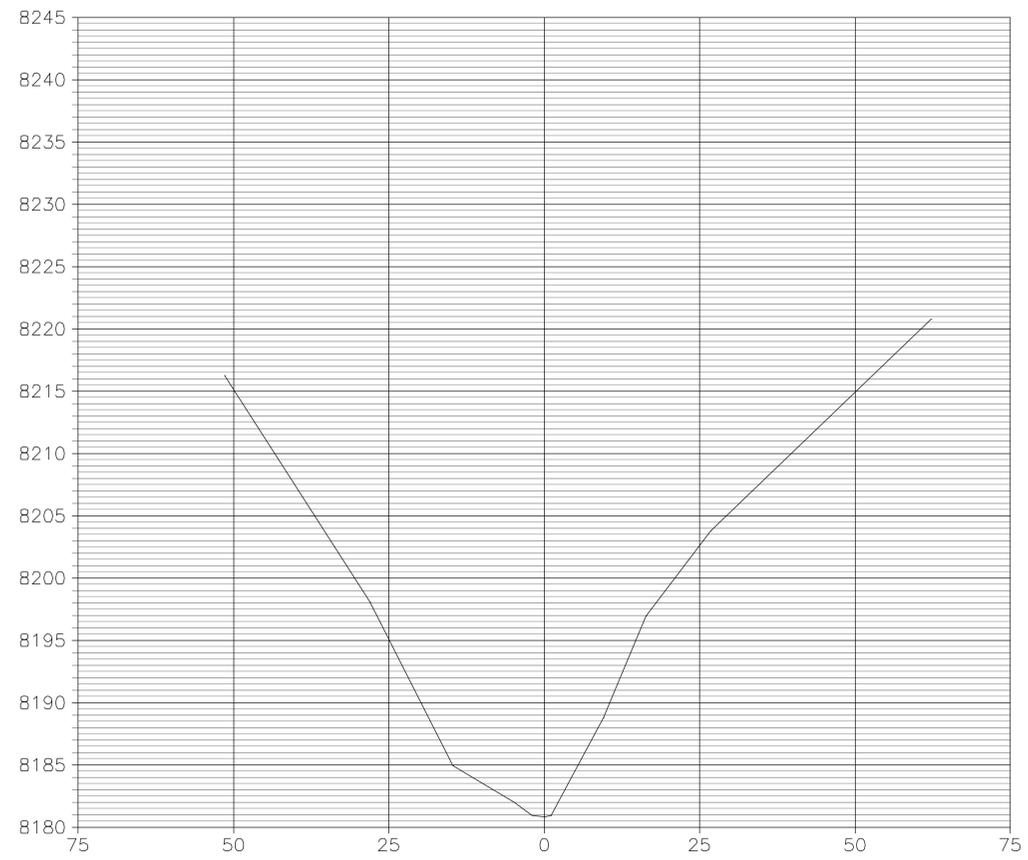
EAST FORK BOX STREAM
CROSS-SECTIONS

397 SOUTH 800 WEST
 SALINA, UTAH 84654

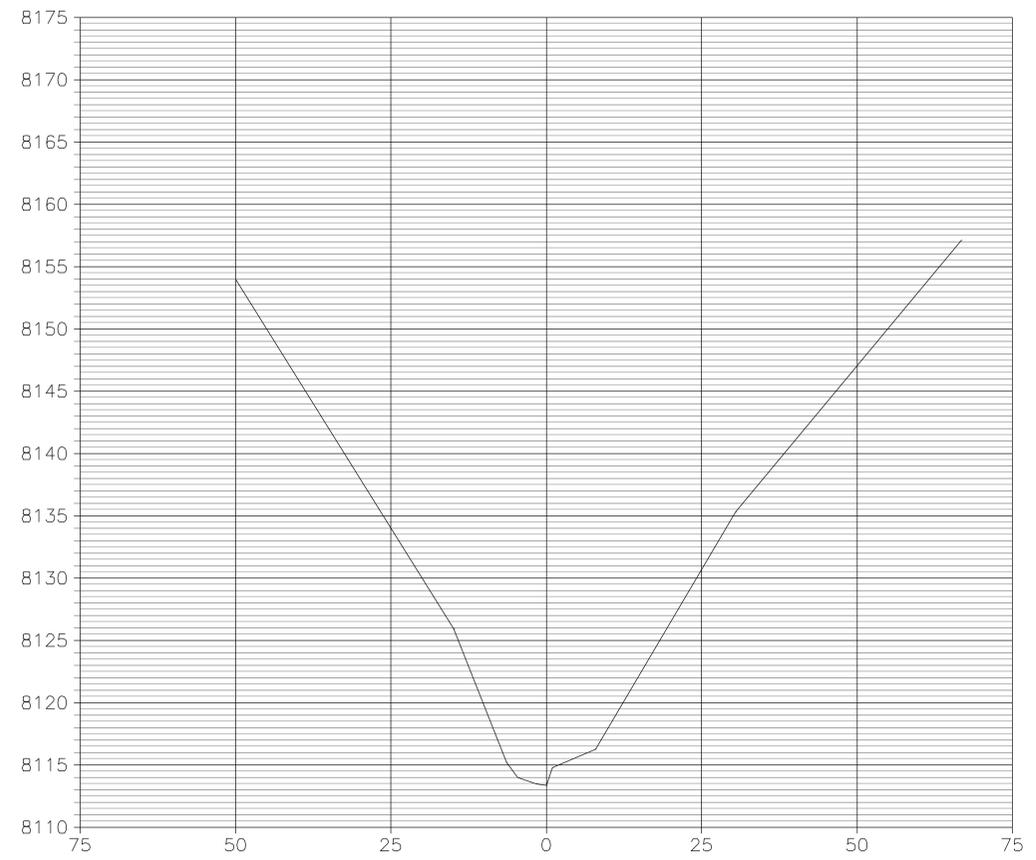
EFB10 EFB10'



EFB11 EFB11'



SECTION EFB10-EFB10'



SECTION EFB11-EFB11'



REVISIONS OR UP-DATES			DATE: OCT. 14, 2003
NO.	DATE	BY	DESIGNED BY: JMB
			CHECKED BY: MD
			SCALE:
			HORIZ. : 1" = 10'
			VERT. : 1" = 10'
FILENAME: E:\			

Canyon Fuel Company, LLC
SUFCA Mine

EAST FORK BOX STREAM
CROSS-SECTIONS

397 SOUTH 800 WEST
SALINA, UTAH 84654

DRAWING OR
MAP NUMBER