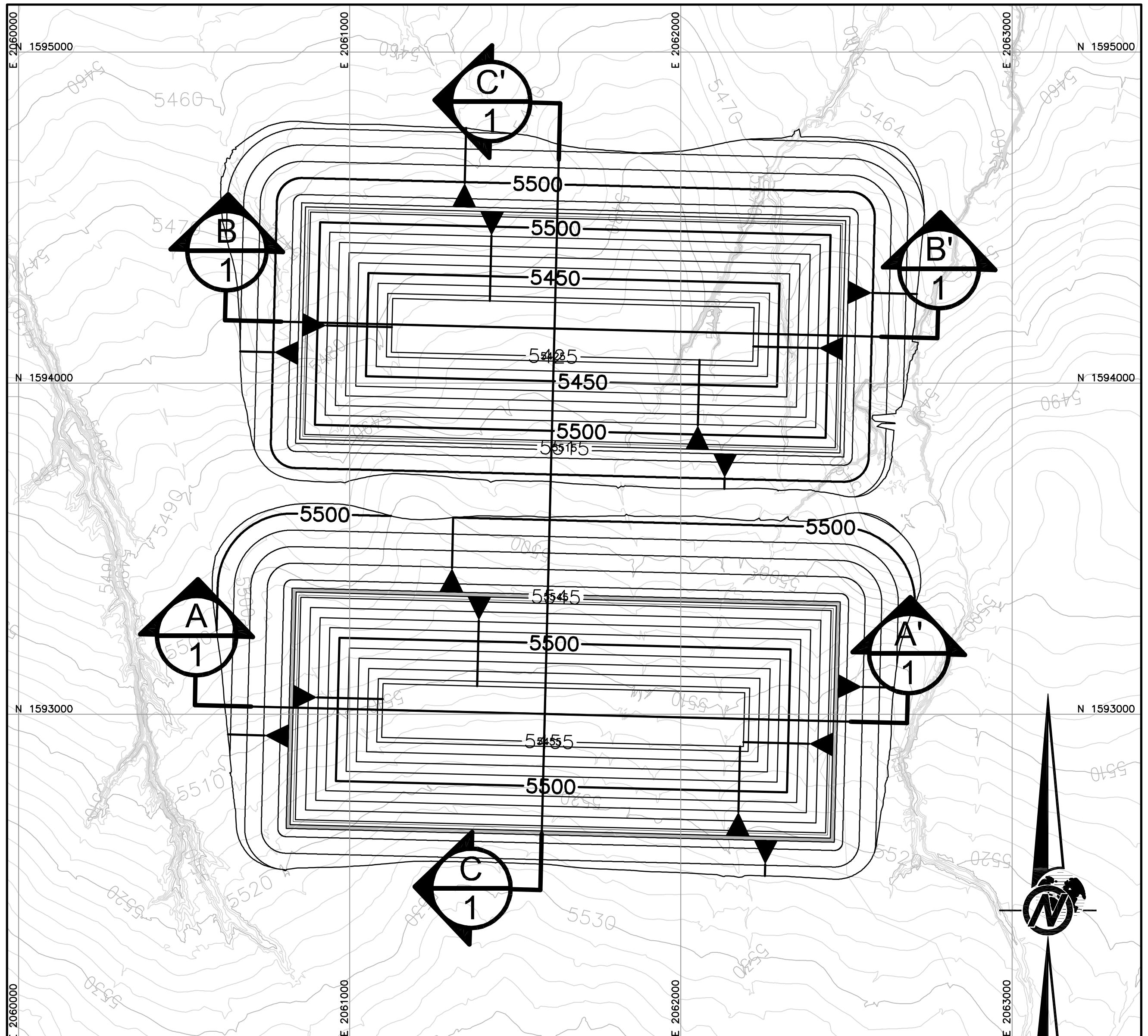
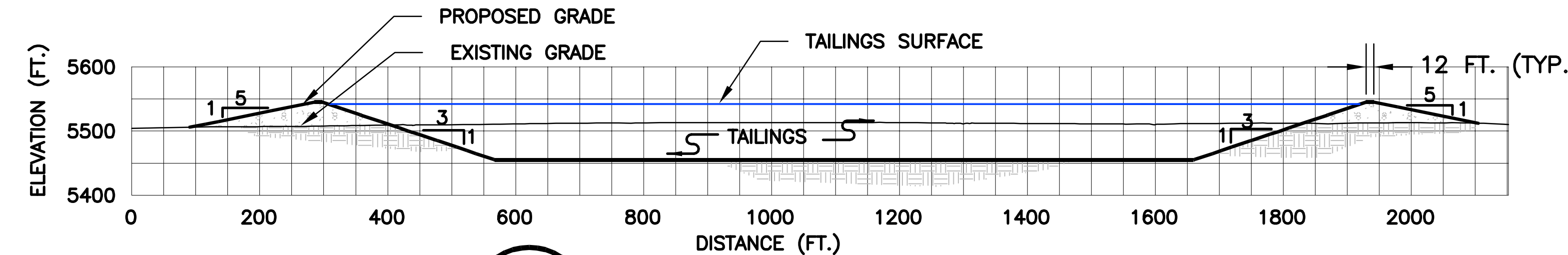
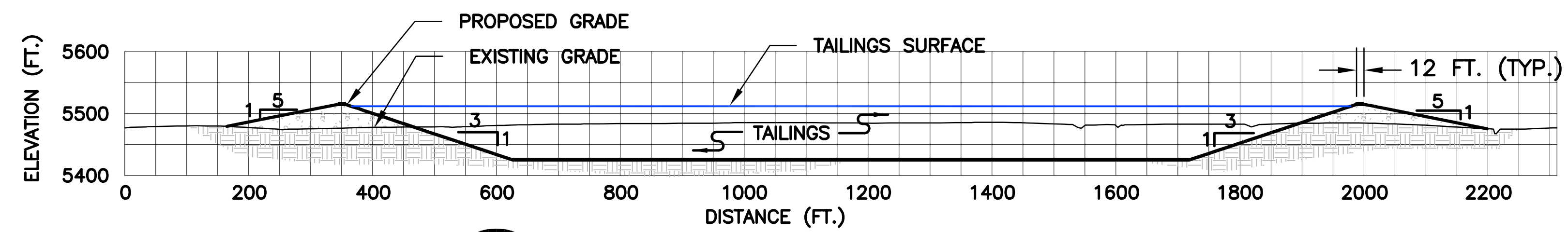
FIGURES





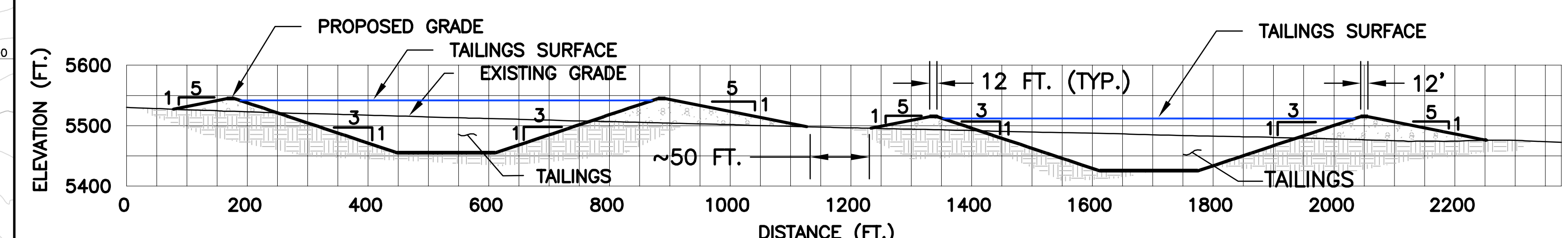
A/1 CROSS SECTION A-A'

1"=300'



B/1 CROSS SECTION B-B'

1"=300'



C/1 CROSS SECTION C-C'

1"=300'

300 0 300
1" = 300' Feet

500 0 500
1" = 500' Feet

LEGEND

EXISTING GROUND TOPOGRAPHY (SEE REFERENCE 1)

PROPOSED FINISHED GRADE TOPOGRAPHY

TOE — CREST SLOPE DIRECTION

A — CROSS SECTION IDENTIFIER

1 — SHEET WHERE SECTION IS LOCATED

REFERENCES

1. TWO-FOOT CONTOUR MAP PROVIDED BY KLEINFELDER IN SEPTEMBER 2007.

NOTES

1. EACH TAILINGS CELL IS DESIGNED FOR A MINIMUM CAPACITY OF 2.45 MILLION TONS ASSUMING A DRY DENSITY OF 95 PCF AND A 13.3 YEAR DESIGN LIFE.

GRADING QUANTITIES

	CUT (CU. YDS.)	FILL (CU. YDS.)
SOUTH CELL	926,000	962,000
NORTH CELL	950,000	900,000

REV	DATE	DES	REVISION DESCRIPTION	CADD	CHK	RVW
A	04/08	KFM	ISSUED FOR DESIGN REPORT	JWR	KFM	JMJ

PROJECT ENERGY FUELS RESOURCES CORPORATION
PIÑON RIDGE PROJECT
MONTROSE COUNTY, COLORADO

TITLE
TAILINGS ALTERNATIVE OPTION A

Golder Associates
DENVER, COLORADO

PROJECT No.		073-81694
DESIGN	JWR	11/07
CADD	JWR	11/07
CHECK	KFM	11/07
REVIEW	JMJ	11/07

FILE No. 07381694A005
SCALE AS SHOWN REV. A

FIGURE 1

Plot Time: 09/26/08 15:52