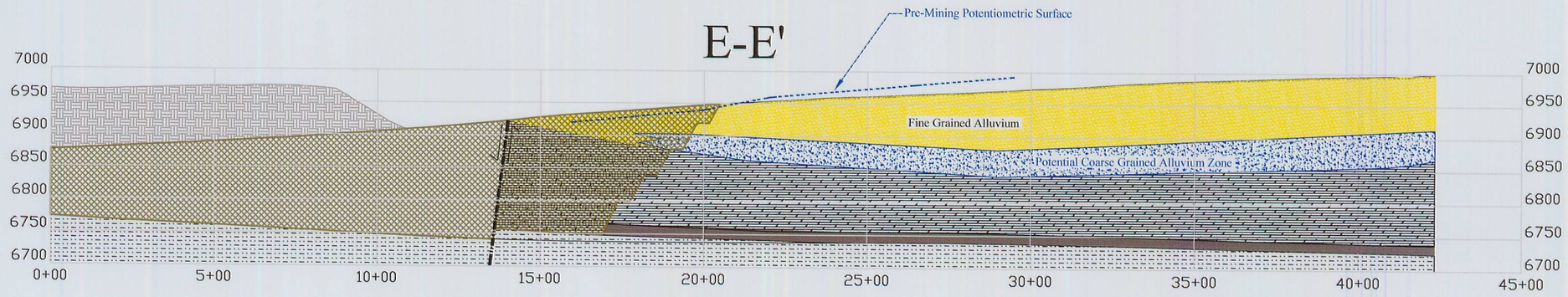
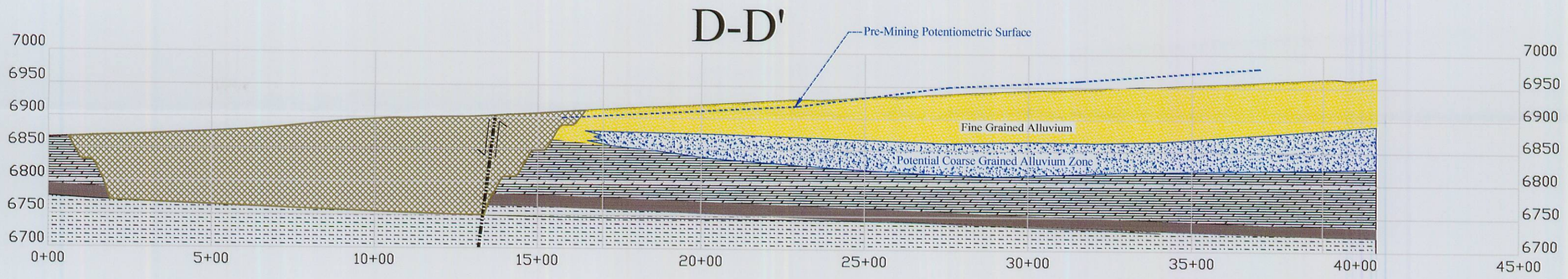
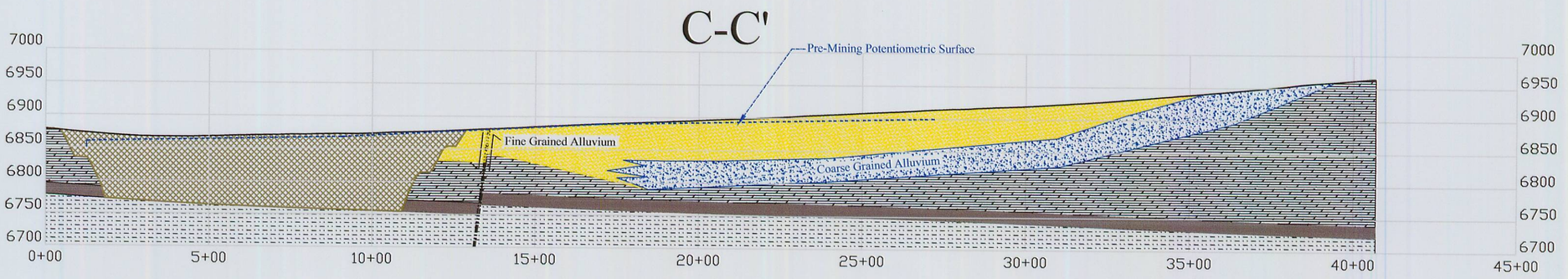
E-E'



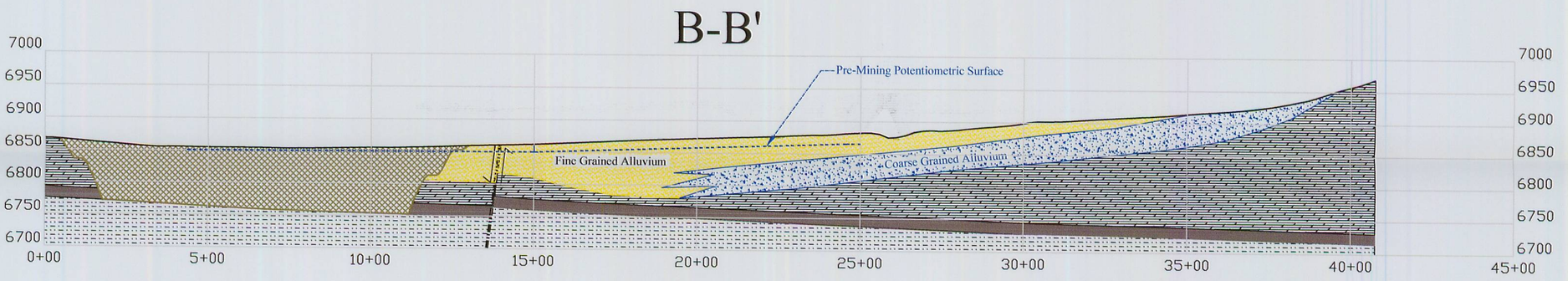
D-D'



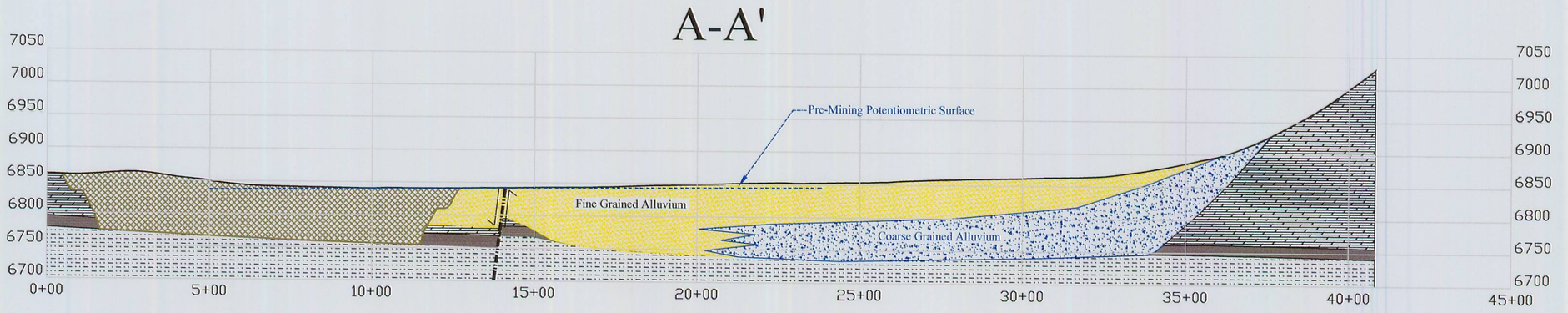
C-C'



B-B'



A-A'



Potential Coarse Grained Alluvium: Zone within the alluvium layer where coarse sediments potentially exist which may provide a conduit for elevated ground water flow rates.

Fine Grained Alluvium: Zone within the alluvium layer that has finer grained sediments with limited ground water flow potential.

Some features such as gravel thickness and highwall slope angles may vary based on the specific conditions encountered.

File in:
☐ Confidential
☒ Shelf
☐ Expandable
Refer to Record No. 0021 Date 08272009
In C0250025 2009, Incoming
For additional information Confidential

RECEIVED
AUG 27 2009
DIV. OF OIL, GAS & MINING

LEGEND:
- EXCESS SPOIL
- PIT OUTLINE
- PRE-MINING SURFACE
- BACKFILL
- FINE GRAINED ALLUV.
- COARSE GRAINED ALLUV.
- TROPIC SHALE
- COAL
- DAKOTA FORMATION
- SINK VALLEY FAULT

DRAWN BY:	CHECKED BY:
C. McCOURT	EPC
DRAWING: 7-15B	DATE: 8/26/09
	SCALE: 1" = 300'
JOB NUMBER: 1400	SHEET

REVISIONS

DATE:	BY:

HYDROLOGY RESOURCE

CROSS SECTIONS

COAL HOLLOW PROJECT
ALTON, UTAH

DRAWING: 7-15B

Registered Professional Geologist
ERIK CARL PETERSEN
5373615-2250
08-26-09
State of Utah

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