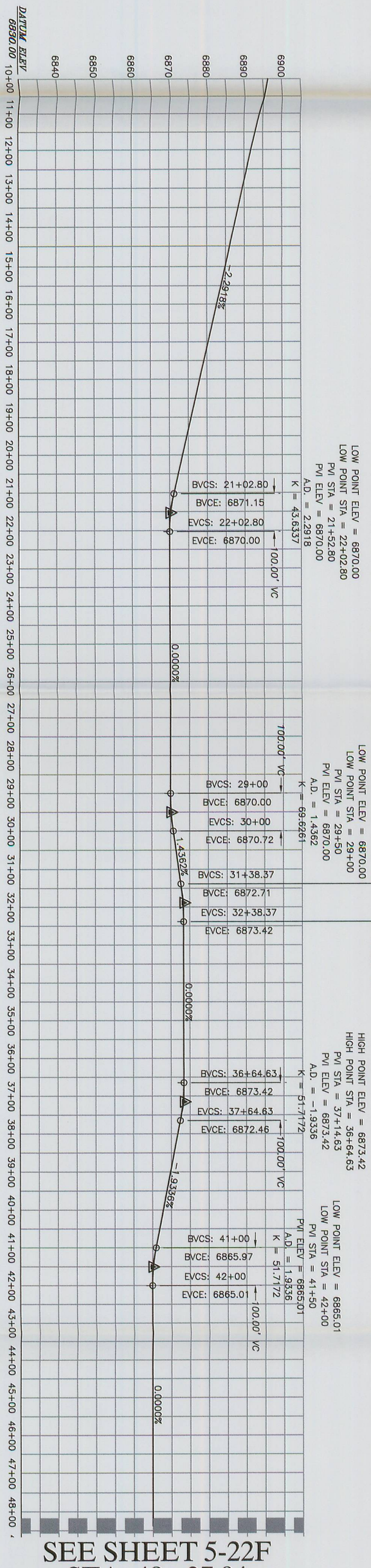
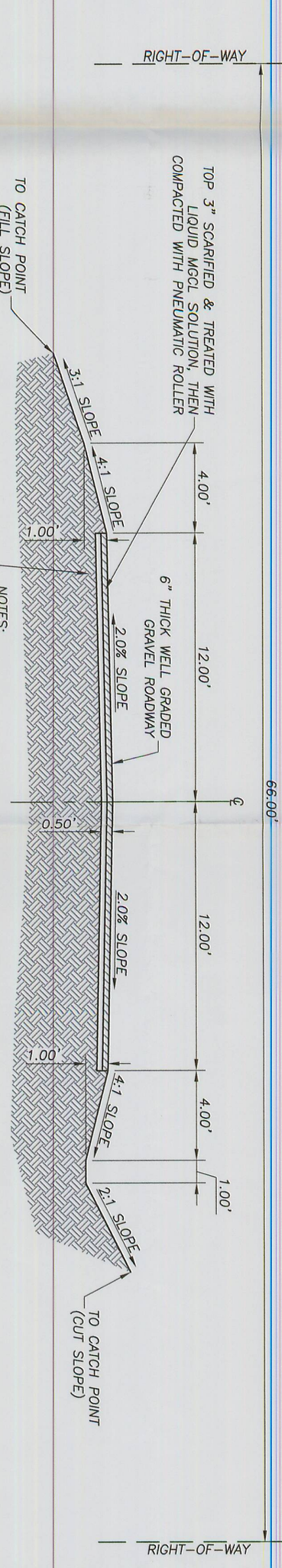


POST MINING ROAD TO WELL – PROFILE
HORIZ: 1" = 2000' VERT: 1" = 200'

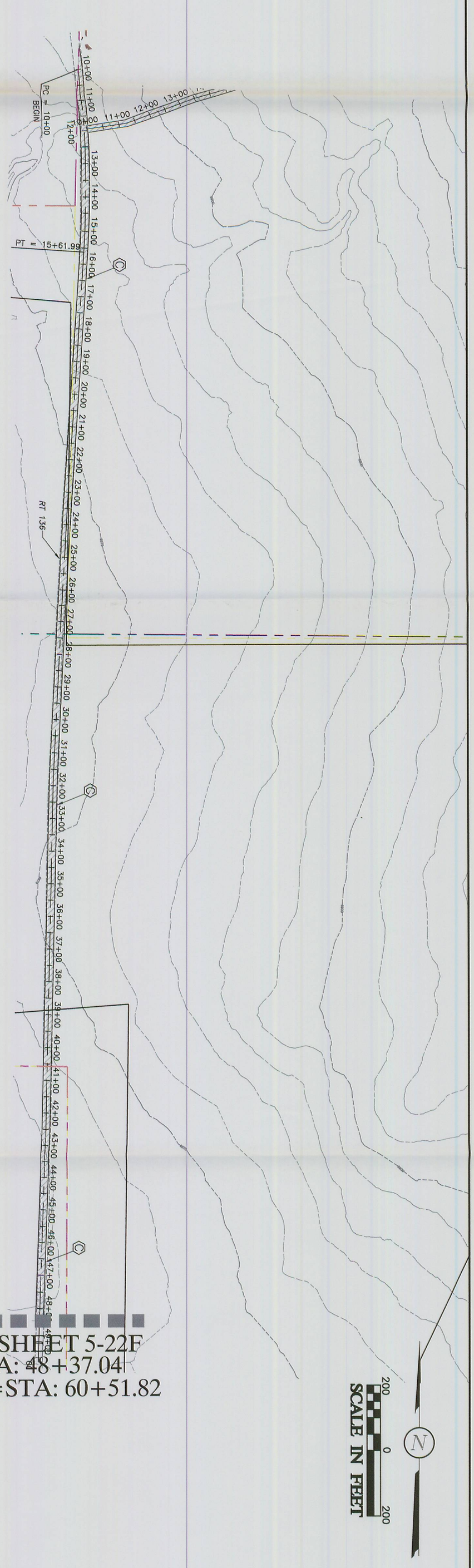
SEE SHEET 5-22F
STA: 48+37.04
5-22F=STA: 60+51.82



TYPICAL ROADWAY SECTION
NOT TO SCALE

NOTES:
1. MOISTEN SCARIFIED SURFACE @ 0.75 GAL/SY PRIOR TO APPLYING LIQUID MAGNESIUM CHLORIDE SOLUTION.
2. MAGNESIUM CHLORIDE SOLUTION TO BE APPLIED SUCH THAT APPROXIMATELY 1.5 POUNDS OF DRY SOLIDS APPLIED PER SQUARE YARD.
3. EARTH FILL MATERIAL TO MEET SECTION 3.6 OF COUNTY STANDARDS & SPECIFICATIONS FOR DESIGN & CONSTRUCTION DATED 9/22/97.

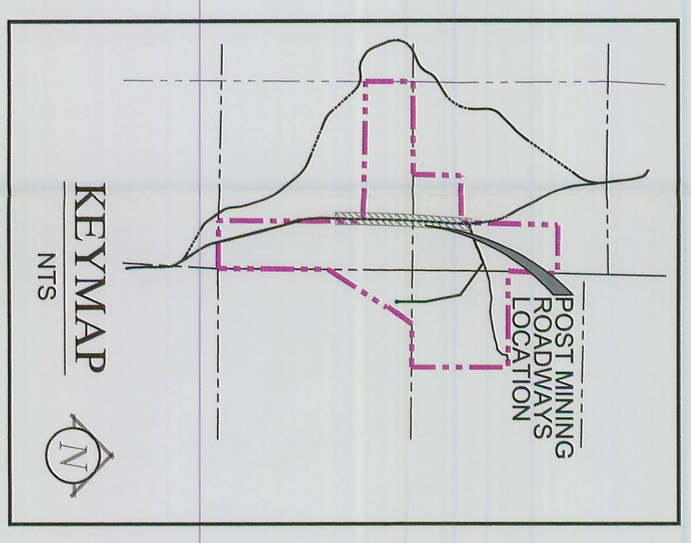
FILL MATERIAL TO BE COMPACTED AT 8" LIFTS TO 95% MAXIMUM DRY DENSITY @ ± 2-5% OPTIMUM MOISTURE CONTENT 8FT DEEP WITHIN MINING AREA & 2FT DEEP IN NON-MINING AREA.



POST MINING ROAD TO WELL – SITE PLAN VIEW
SCALE: 1" = 200'

SEE SHEET 5-22F
STA: 48+37.04
5-22F=STA: 60+51.82

SCALE IN FEET
200 0 200



KEYMAP
NTS

POST MINING ROADWAYS

SYMBOL	ALIGNMENT DESCRIPTION	ALIGNMENT LENGTH
A	TO EAST PUGH PROPERTY	49+90.58
B	TO WATER WELL	25+59.19
C	RT 136 RECLAMATION	92+85.55

LEGEND:
- PERMIT BOUNDARY
- PRIVATE COAL OWNERSHIP
- COAL RECOVERY LINE
- SECTION LINE
- FOUND SECTION CORNER
- FOUND PROPERTY CORNER
- DIVERSION DITCHES
- PROPOSED SEDIMENT IMPOUNDS
- BERM
- YEAR 1 DISTURBANCE
- YEAR 2 DISTURBANCE
- YEAR 3 DISTURBANCE
- PROPOSED POWERLINE
- CENTERLINE

DRAWN BY:	CHECKED BY:
C. McCOURT G. Grossman	CRM/WES
DRAWING: 5-22H	DATE: 06/30/09
	SCALE: 1" = 200'
JOB NUMBER: 1400	SHEET

REVISIONS

DATE:	BY:

POST MINING ROADWAYS
ROUTE 136
RECLAMATION
OPTION A
COAL HOLLOW PROJECT
ALTON, UTAH

DRAWING: 5-22H

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Registered Professional Engineer
354279-2202
WILLIAM E. SPITZENBERG
07/08/09
State of Utah

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Alton Coal Development
Coal Hollow Project

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