18

19

20

29

30

31

32

Range 6 West
Range 5 West

Township 39 South

COUNTY RD 136

COUNTY RD INTERSECTION

TEMPORARY REROUTE COUNTY RD136

DIVERSION DITCH 3

STORAGE CONTAINERS OIL/FUEL STORAGE

PROPOSED WASHBAY

OFFICE

EQUIP. AREA HOT START

OFFICE PARKING AREA

WATER TANK

RUN COAL

SCALE

ROADWAY
18" Culvert 13
18" Culvert 12
18" Culvert 1
18" Culvert 2
18" Culvert 3
18" Culvert 4
Pond 1
24 INCH DROP PIPE SPILLWAY
TOP OF RISER 6918'
BOTTOM OF RISER 6917'
24 INCH PIPE
OUTLET 6915'
Pond 1B
24 INCH INLET PIPE
24 INCH DROP PIPE SPILLWAY
Straw Bale
(Sediment Control)
COUNTY ROAD 136
CLOSURE POINT
24 INCH CULVERT
OUTLET 6897'
24 INCH CULVERT
INLET 6901'

18" Culvert 7
36" Culvert 8
18" Culvert 6
12" Culvert 5
96" Culvert 9
Outfall Diversion Ditch 2B
2B
2A
DIVERSION DITCH 2
24' Culvert 10
Pond 2
24" Culvert 11

Lower Robinson Creek

Robinson Creek
to be Reconstructed
after mining

Robinson Creek
Temporary Diversion

Primary Haulroad

DIVERSION DITCH 4
(Configuration will change as mining progresses)

DIVERSION DITCH 4

Pond 3

DITCH TO BE PLACED IN FILL

PHASE 1
EXCESS SPOIL

Diversion Ditch 1

PHASE 1
PHASE 2
PHASE 3

PHASE 3

PHASE 2

Pond 4

COUNTY ROAD 136
CLOSURE POINT

QUARTER CORNER 19 - 20
SECTION CORNER 19-24-25-30
QUARTER CORNER 19-30
SECTION CORNER 19-20-29-30
PROPERTY CORNER
QUARTER CORNER 20-29
1/16TH CORNER 19
1/16TH CORNER 19 - 20
1/16TH CORNER 19
1/16TH CORNER 20
1/16TH CORNER 30
1/16TH CORNER 30 30
QUARTER CORNER 25-30
1/16TH CORNER 30
29 - 30
SECTION CORNER 25-30-31-36
QUARTER CORNER 30-31
1/16TH CORNER 30-31
SECTION CORNER 29-30-31-32

NOTES:
Refer to drawing 2-2 for topsoil placement.

LEGEND:
- PERMIT BOUNDARY
- PRIVATE COAL OWNERSHIP
- COAL RECOVERY LINE
- SECTION LINE
- FOUND SECTION CORNER
- FOUND PROPERTY CORNER
- DIVERSION DITCHES
- PROPOSED SEDIMENT IMPOUNDS
- BERM
- CENTERLINE
- WATER LINE
- WATER TANK / WELL

DRAWN BY: C. McCOURT G. Grossman	CHECKED BY: LWJ
DRAWING: 5-3	DATE: 11/10/08
	SCALE: 1" = 500'
JOB NUMBER: 1400	SHEET

REVISIONS

DATE:	BY:
11/16/08	CRM
6/13/11	KN/JKJR
1/13/13	KN
3/18/13	KN
4/22/13	KN
8/13/13	KN

FACILITIES & STRUCTURES

LAYOUT

COAL HOLLOW PROJECT
ALTON, UTAH

DRAWING: 5-3

UTAH REGISTERED #154168 DAN W. GUY 8/13/13 PROFESSIONAL ENGINEER

Alton Coal Development
Coal Hollow Project
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Cedar City, Utah 84721
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