E 2,107,000 | E 2,107,500 | E 2,108,000 | E 2,108,500 | E 2,109,000 | E 2,109,500 | E 2,110,000

N 352,500 | N 352,000 | N 351,500 | N 351,000

N

PERMIT BOUNDARY AREA & RIGHT-OF-WAY LINE

PERMIT BOUNDARY AREA & RIGHT-OF-WAY LINE

PERMIT BOUNDARY AREA & RIGHT-OF-WAY LINE

PERMIT BOUNDARY AREA & RIGHT-OF-WAY LINE

TERRACE GRAVELS

TEST HOLE NO. 1

TEST HOLE NO. 2

TEST HOLE NO. 3

TEST HOLE NO. 4 GROUNDWATER MONITORING WELL

0+00 | 1+01.7 | 1+44.9 | 2+16.9 | 3+18.7 | 4+17.5 | 4+94.1 | 5+71.3 | 6+57 | 7+16.7 | 7+90.9 | 8+46.5 | 9+20.8 | 9+88.7 | 10+44.6

0+00 | 0+36 | 0+66 | 1+13.7 | 2+00 | 2+20 | 3+02.4 | 4+00 | 4+44 | 4+74 | 5+17 | 5+50 | 6+00 | 6+50 | 7+00 | 7+45 | 8+02 | 8+80 | 9+50 | 10+00 | 10+50 | 11+00 | 11+62 | 11+88 | 12+50 | 13+00 | 13+50

STATE ROAD (57)

U-37642

E 1/4 CORNER
SECTION 34
E 2,110,130.928
N 352,642.212

S 08°10'26" E 758.72'

N 69°41'04" E
36.66'

S 44°45'52" E
189.90'

N 50°27'20" E
295.51'

Rock & Soil
Storage Area
1.86 Acres

N 23°41'14" E
40.14'

S 45°00'31" W
377.85'

N 32°54'05" W
74.56'

N 45°57'24" W
139.17'

U-37642

RECEIVED
APR 13 2012
DIV. OF OIL, GAS & MINING

LICENSED PROFESSIONAL ENGINEER
JOHN CHRISTENSEN
No. 165651
STATE OF UTAH

CONTOUR INTERVAL 5'

CAD FILE NAME/DISK#: CM10822

4-3

File in:
☐ Confidential
☐ Shelf
☒ Expandable
Date Folded: 04/13/12

0150019
Incoming

LICENSED PROFESSIONAL ENGINEER
NO. 7059
THOMAS J. FAUCHEUX
STATE OF UTAH
21 Sept '89

DATE	REVISIONS	BY	CHK
4-11-12	REVISED TO REFLECT PHASE 3 BOND RELEASE OF THE COTTONWOOD WASTE ROCK SITE	KJL	
7-26-02	REVISED RIGHT-OF-WAY PERMIT BOUNDARY	KJL	
1-9-02	ADDED PERMIT BOUNDARY AREA & RIGHT-OF-WAY LINES & TEXT	KJL	
7-20-90	ADDED TERRACE GRAVELS	KJL	
1-29-90	REVISED TEST HOLE #3 ADDED TEST HOLE #4	KJL	
9-22-89	REVISED NOTATION ON TEST HOLE NO. 3	KJL	

ENERGY WEST MINING COMPANY
A SUBSIDIARY OF PACIFICORP

COTTONWOOD/WILBERG COAL MINE
WASTE ROCK STORAGE FACILITY
PRE-EXISTING TOPOGRAPHY MAP

DRAWN BY: K. LARSEN
CM-10822-WB
SCALE: 1"=100'
DRAWING #:
DATE: APRIL 11, 2012
SHEET 1 OF 1
REV.