U-06039

SL-051221

Leroy/Comfort Mine
(1940-50's)

Jeppson Mine
(1940-50's)

Rominger Mine
(1940-50's)

PRE-DISTURBED AREA
AML RECLAIMED 1988

U-2810

PROPOSED SUBSOIL/CONSTRUCTION SOIL DISTURBED AREA = 3.0 ACRES

PRE-DISTURBED AREA
AML RECLAIMED 1988

REFER TO DRAWING 700-3 FOR SEDIMENT POND CROSS SECTIONS

RUNOFF DRAIN LINE INTO MINE WORKINGS

ROCK DUST SILO

OIL SHED

FUEL DOCK

GENERATOR

MINE VENTILATION FAN

TRANS

MINE COAL WASTE

SAND

WASTE ROCK

RETAINING STRUCTURE

UNDERGROUND VEHICLES PARKING GARAGE

BATHHOUSE/ OFFICE WAREHOUSE

WATER TREATMENT BUILDING

RETAINING STRUCTURES

WATER TRANSFER LINES

WATER TANK

PARKING LOT (148 STALLS)

PUMP STATION & GENERATOR

RUNOFF COLLECTION TANK

GRAVEL STORAGE

COVERED STORAGE

MATERIAL STORAGE AREA

LIFT STATION

"FOREST DEVELOPMENT" TRAIL

PROPOSED MINE FACILITY DISTURBED AREA = 9.0 ACRES

PROPOSED SPRING COLLECTION STUDY AREA

LEFT FORK WATER TRANSFER LINES

DEER CREEK ROAD 500

TRAILHEAD PARKING AREA

38-kv POWERLINE

1ST. CMP. OVERFLOW TO SEDIMENT POND

DEER CREEK ROAD 500

RE. UNDERGROUND WATER PETE'S CREEK

RILDA CANYON

MANHOLE

FLUME

PRE-DISTURBED AREA

NEWUSED SPRING DEVELOPMENT

PS

P4

HETER

PRE-DISTURBED AREA
AML RECLAIMED 1988

PROPOSED TOPSOIL DISTURBED AREA = 1.1 ACRES

SOIL STORAGE

SEDIMENT POND

38-kv POWERLINE

NEWUSED WATERLINE

DEER CREEK ROAD 500

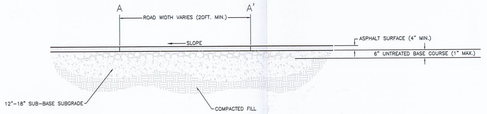
SPRING COLLECTION BOX

Helco Mine
(1940-50's)

U-014275

SL-050862

U-06039



TYPICAL PRIMARY ACCESS ROAD SECTION A–A'

LEGEND

PROPOSED DISTURBED AREA

PRE-DISTURBANCE AREA

SNOW STORAGE SITE

NOTES:

1. REFER TO PLATE 500-4 SHEETS 1 THROUGH 5 FOR CROSS SECTIONS
2. REFER TO SECTION R645-301-521.150 LAND SURFACE CONFIGURATION MAP, FOR MASS BALANCE TABLES
   - ENGINEERING SECTION TABLE 500-1 CONSTRUCTION MASS BALANCE
   - ENGINEERING SECTION TABLE 500-2 RECLAMATION MASS BALANCE

I, JOHN CHRISTENSEN BEING A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF UTAH, DO HEREBY CERTIFY THAT THE INFORMATION CONTAINED ON THIS DRAWING IS TRUE AND AccURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

John Christensen 5-23-05
JOHN CHRISTENSEN NO. 165651 DATE

LICENSED PROFESSIONAL ENGINEER JOHN CHRISTENSEN No. 165651 STATE OF UTAH

RECEIVED
JUN 0 2 2005
DIV. OF OIL, GAS & MINING

DATE	REVISION	BY	CHK
5-23-05	ADDED FOR 024/REVISED WASTE ROCK NOTE	KJL	
11-10-04	ADDED ROMINGER MINE AREA TO MAP	KJL	
10-20-04	REVISED NOTES AND PLATE NUMBER	KJL	
9-7-04	REVISED CONTOUR ELEVATION NOTATIONS	KJL	

CAD FILE NAME/DISK#: 500-3.DWG

500-3

ENERGY WEST
MINING COMPANY
HUNTINGTON, UTAH 84528

DEER CREEK MINE
RILDA CANYON
SURFACE FACILITIES

DRAWN BY: K. LARSEN
SCALE: 1"=100'
DATE: AUGUST 20, 2004
DRAWING #: 500-3
SHEET 1 OF 1
REV. —