9TH EAST BREAKOUT 1991

OLD FAN ROAD 1984

STORAGE YARD

SUBSTATION

ROAD/SILO PAD SLOPE 1988

TIPPLE AREA SLOPES 1988

SEDIMENT POND BANKS 1988

PARKING LOT SLOPE 1988

STORAGE YARD SLOPE 1988

4TH EAST ROAD 1986

ASCA 1 .18 ACRES

ASCA 2 .104 ACRES

ASCA 3 .24 ACRES

ASCA 4 .88 ACRES

COTTONWOOD/WILBERG PERMIT BOUNDARY

RECEIVED
MAY 01 1997
DIV. OF OIL, GAS & MINING

LICENSED PROFESSIONAL ENGINEER
JOHN CHRISTENSEN
No. 165651
STATE OF UTAH

ASCA LEGEND

1. GUARD STATION
2. CONVEYOR BENT PAD
3. TUBE CONVEYOR ACCESS ROAD
4. WILBERG FAN
5. D.C. 9th EAST BREAKOUTS

LEGEND

- WATER LINE
- SEWER LINE
- CULVERT
- SURFACE DRAINAGE
- CANYON DRAINAGE
- INLET
- DROP INLET
- THRUST BLOCK
- MANHOLE
- POWER LINE
- POWER POLES
- CD CULVERT (DISTURBED)
- CU CULVERT (UNDISTURBED)

DATE	REVISIONS	BY	CHK
4-19-96	ADDED FAN MOTOR BASE & POWER POLES/REMOVED STORAGE BIN	KJL	
3-14-96	ADDED 4" AND 6" SEWER LINES FROM TRAIL MOUNTAIN MINE	KJL	
9-30-93	REMOVED SLOTTED DRAIN BY DIESEL MAINT. BLDG.	PKB	
3-13-93	ADDED 48" BYPASS BELT AND TRANSFER	PKB	
8-13-91	REVISED TO REFLECT CURRENT CONDITIONS	KJL	
5-21-91	REVISED TO REFLECT CURRENT CONDITIONS	KJL	
2-26-91	GENERAL REVISIONS TO SURFACE FACILITIES AND DRAINAGE	KJL	
9-28-90	ADDED SEDIMENT TRAPS AND MANHOLE AT TRUCK LOADOUT	KJL	
1-17-90	ADDED AUTOMATED PROPERTY ACCESS GATES	KJL	
1-10-90	ADDED ASCA AREAS 1-5 AND ASCA LEGEND	KJL	
11-13-89	REVISED TO REFLECT AS BUILT CONDITIONS	KJL	
6-24-87	ADDED CONTOUR LINES	KJL	

CAD FILE NAME/DISK#: CWVEG

ENERGY WEST
MINING COMPANY
HUNTINGTON, UTAH 84528

COTTONWOOD MINE SURFACE FACILITIES MAP 1996 VEGETATION MONITORING

DRAWN BY: K. LARSEN

SCALE: 1"=100'

DRAWING #: ....

DATE: MARCH 26, 1997

SHEET 1 OF 1

REV. ___