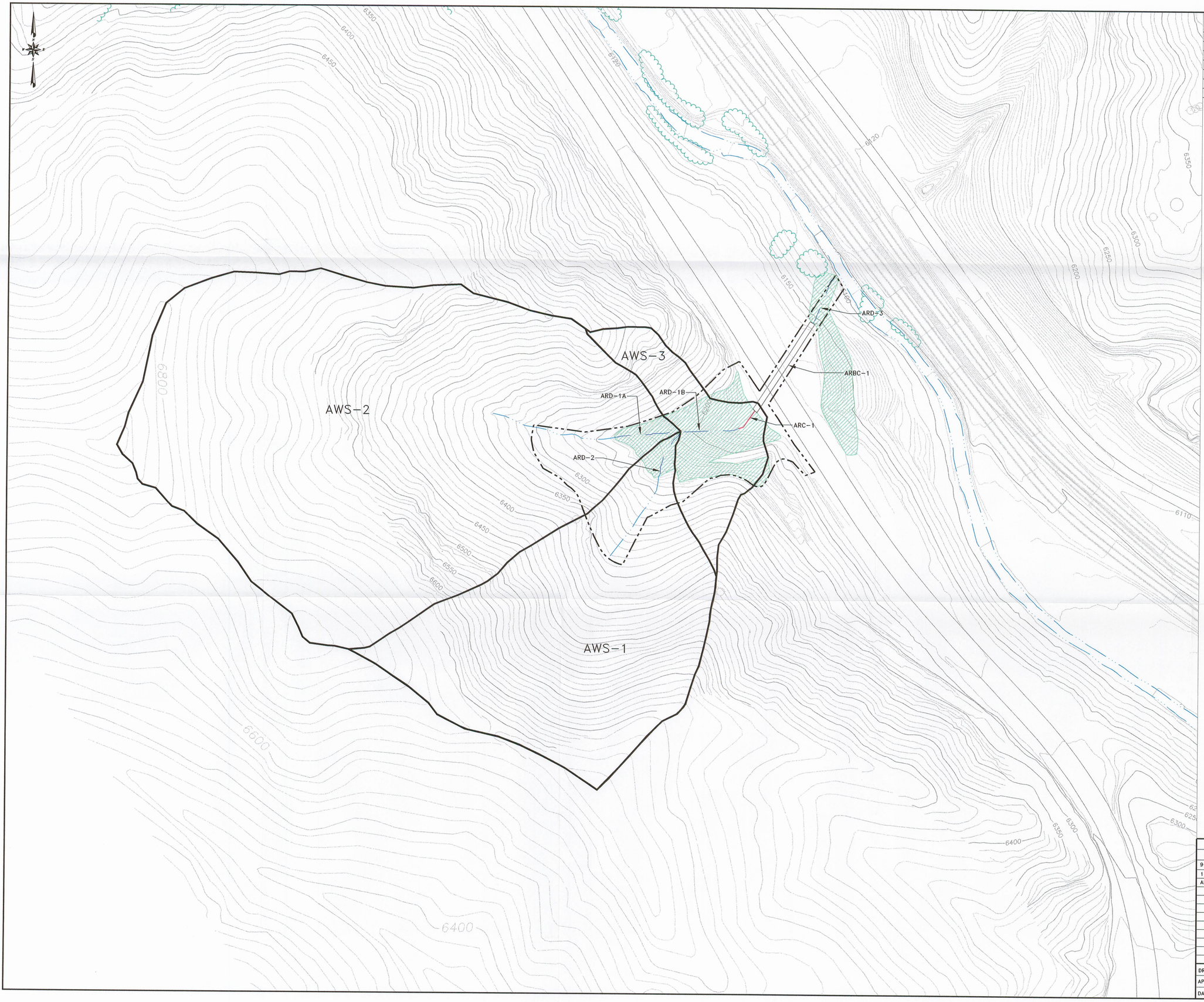

LEGEND

- DISTURBED AREA BOUNDARY
- STREAM, DRAINAGE, RIVER
- (ARD-1) ADIT NO. 1 RECLAMATION DIVERSION
- RECLAMATION TREATMENT AREA (DEEP GOUGING AND MULCHING) 1.7 ACRES
- RECLAMATION WATERSHED BOUNDARY
- ARC-1 ADIT NO. 1 RECLAMATION CULVERT
- ARBC-1 ADIT NO. 1 RECLAMATION BOX CULVERT

NOTES:

1. BACKFILL, GRADING, AND GROWTH MEDIA PLACEMENT FOR THE ADIT NO. 1 AREA OCCURRED IN THE FALL OF 2002.
2. LAST SEEDING FALL 2002.
3. THIS IS A PRE-SMCRA SITE. THUS, NO TOPSOIL WAS SALVAGED. EXISTING SOILS WERE USED AS GROWTH MEDIA.
4. THE AREA WITHIN THE DISTURBED AREA BOUNDARY IS APPROXIMATELY 3.0 ACRES

0' 100'

RECEIVED
MAY 05 2005
DIV. OF OIL, GAS & MINING

REGISTERED PROFESSIONAL ENGINEER
No. 189797
LAYNE D. JENSEN
4-27-05
NOT VALID WITHOUT A SIGNATURE
STATE OF UTAH

REVISION	
DATE	BY
9-17-01	LDJ
1-30-01	LDJ
APR 05	LDJ

Castle Gate Mine
Carbon County, Utah

ADIT NO. 1

AS-BUILT RECLAMATION TREATMENT AND WATERSHED MAP

CASTLE GATE HOLDING

DRAWN BY: SWF	PROJECT NUMBER: UC-709-08	SCALE: 1" = 100'
APPROVED BY: LDJ	FILE NAME: G:\UC709\25\DWG\EX35-6AB.DWG 2-14-05	EXHIBIT 3.5-6AB
DATE: APRIL 2001	EarthFax Engineering, Inc.	