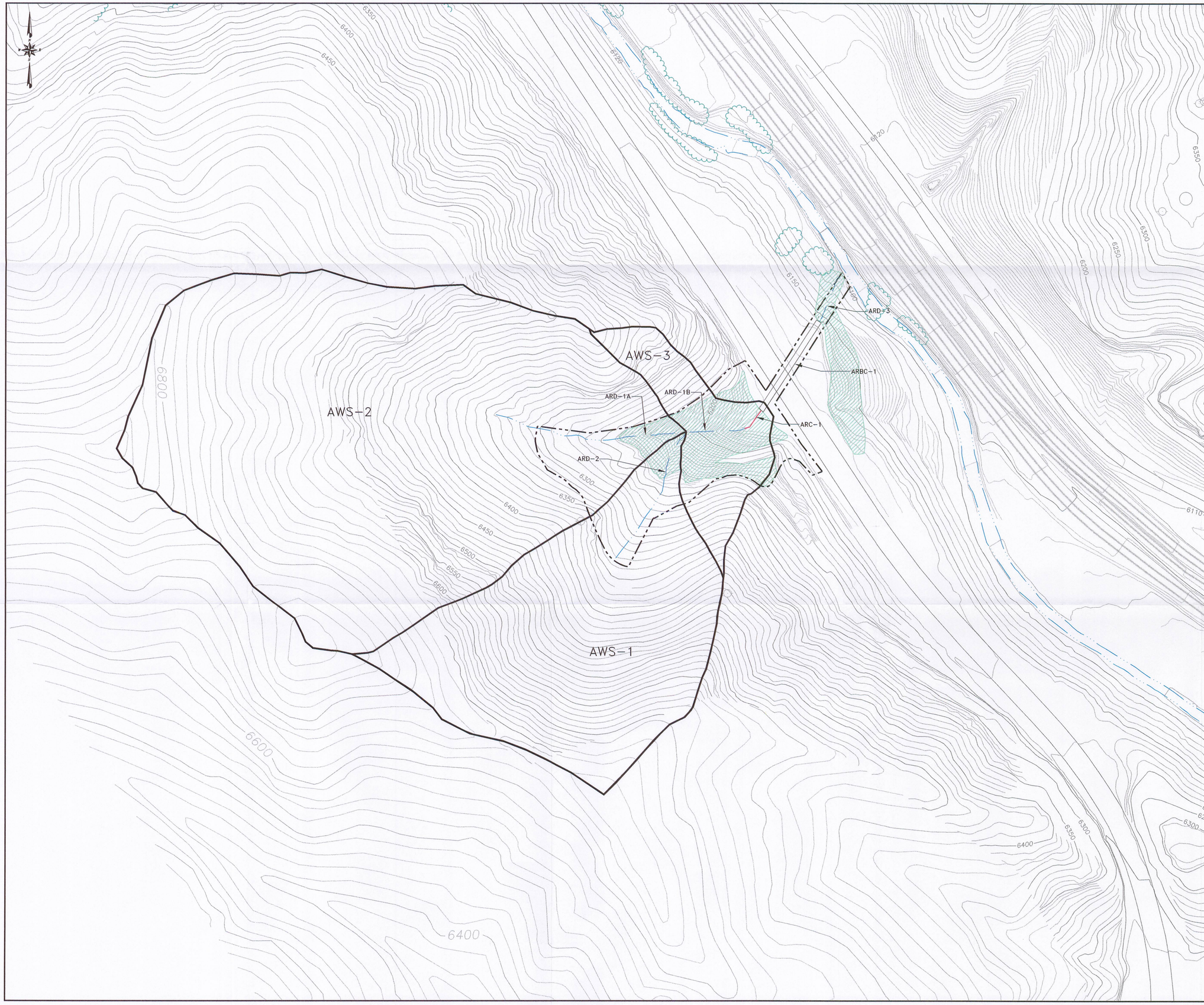

LEGEND

- 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

RECEIVED
APR 27 2005
DIV. OF OIL, GAS & MINING

0' 100'

REGISTERED PROFESSIONAL ENGINEER
No. 169797
LAYNE D. JENSEN
7-29-05
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.	