



March 27, 2017

Tim Cazier
CO Division of Reclamation, Mining and Safety
1313 Sherman Street, Room 215
Denver, CO 80203

RE: J&J Stone Pit #1; DRMS File No. M-2011-004
Base map clarification

Dear Mr. Cazier,

Enclosed are Exhibits C and F as requested in the March 2, 2017 Division correspondence.

J&J Stone Pit #1 is located in a remote area of Fremont County near public land. Fremont County GIS does not have data for the area. Mr. Ed Fisher PLS of Edward-James Surveying Inc. found no monumented and recorded section corners in the area. The USGS quadrangle map, the base map, is copyrighted 1954.

Based on these findings, Matt Koch (formerly Cornerstone Land Surveying) provided field coordinates for the SW corner of the permit area in Section 3. Mr. Koch's coordinates coincide with your GPS coordinates obtained during the site visit on February 16, 2017.

The enclosed revised Exhibits C and F are based on available survey data and natural physical feature locations in the permit boundary, specifically the surface drainage and topography. The Google Earth imagery was aligned with natural features of the surface drainage and topography on the USGS quadrangle map. Research determined that GPS data and physical feature locations do not support the Section 3/2 line as represented on the USGS 1954 quadrangle map.

On behalf of Mr. Mike Krauth, I humbly submit the revised Exhibits C and F that represent mining disturbances, topography and surface drainage. These features as viewed on Google Earth imagery coincide with available GPS data from the Division and Cornerstone Land Surveying.

Environmental Alternatives Inc.

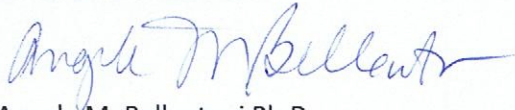
1107 Main Street, Cañon City, CO 81212

e-mail: eai@bresnan.net

Phone: 719-275-8951

Please feel free to contact me directly with further questions.

Respectfully submitted,

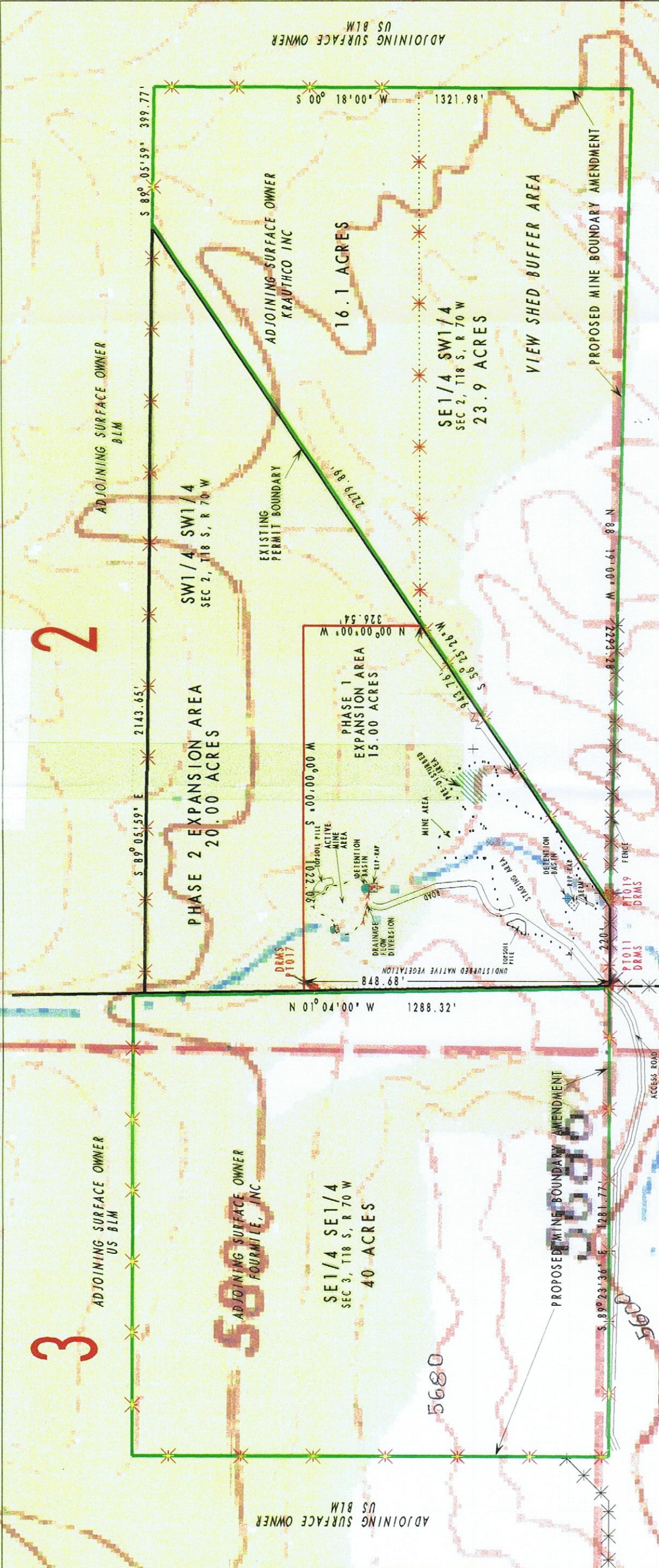
A handwritten signature in blue ink, appearing to read "Angela M. Bellantoni".

Angela M. Bellantoni Ph.D.

Cc: Mike Krauth, KrauthCo

Enclosures:

1. Exhibit C
2. Exhibit F



LEGEND

	AFFECTED AREA BOUNDARY
	UNNAMED DRAINAGE
	MINE AREAS
	PROPOSED MINE BOUNDARY AMENDMENT
	EXISTING PERMIT BOUNDARY
	ACCESS ROAD/EASEMENT
	PHASE 1 EXPANSION AREA
	PREDISTURBED AREA
	DETENTION BASIN
	TEMPORARY FLOW DIVERSION

J&J STONE PIT #1
KRAUTH COMPANY, INC
1068 RED CANTON ROAD
CANON CITY, CO 81212

COLORADO DIVISION OF RECLAMATION MINING & SAFETY

MINE PLAN MAP

EXISTING STRUCTURES DETAIL

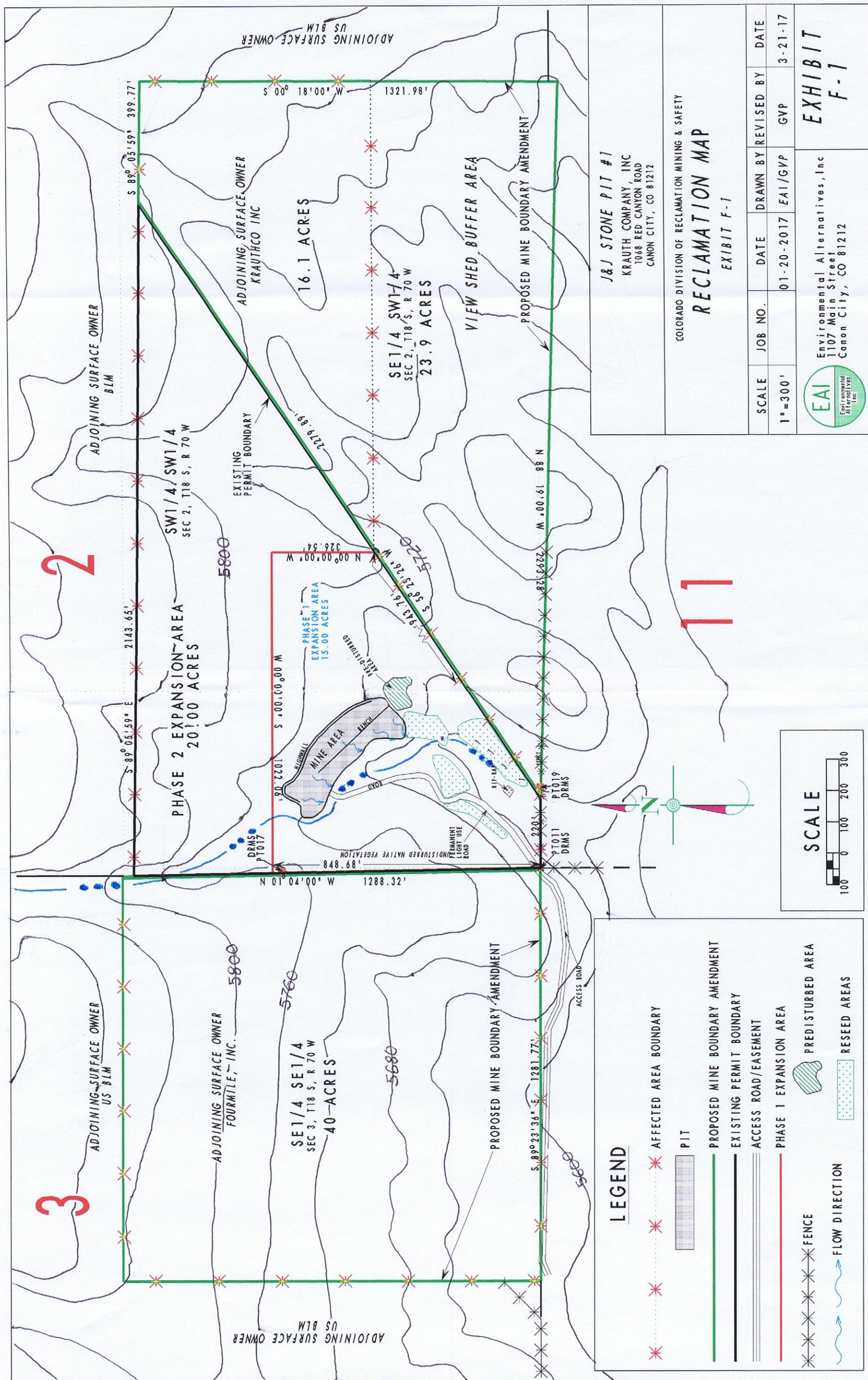
SCALE	JOB NO.	DATE	DRAWN BY	REVISED BY	DATE
1"=300'		01-20-2017	EAI/GVP	GVP	3-14-17

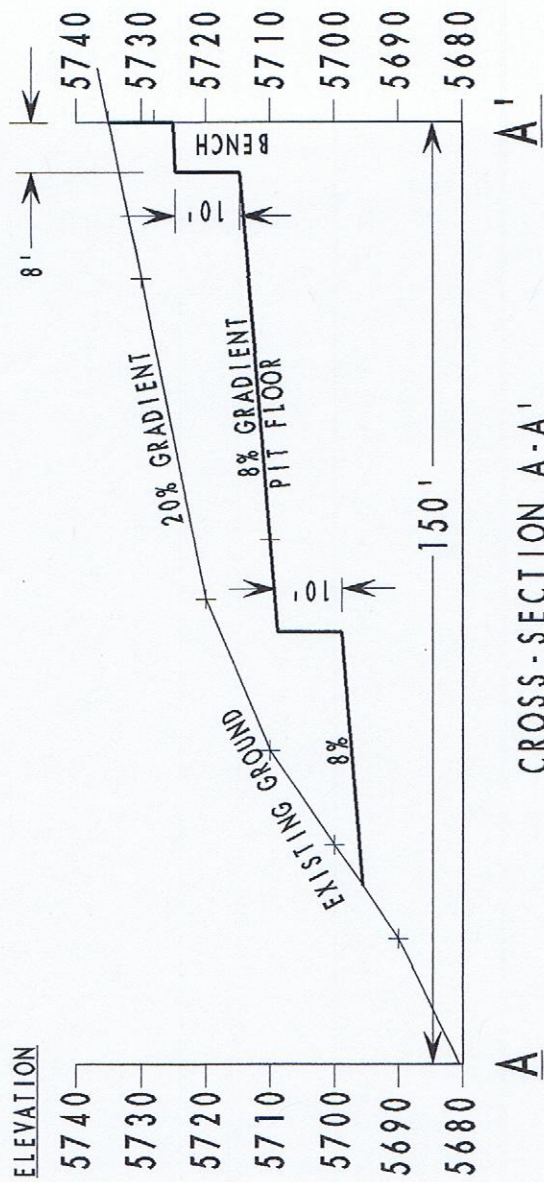
Environmental Alternatives, Inc.
1107 Main Street
Canon City, CO 81212

EXHIBIT C-2

NOTE:
DETENTION BASINS RELOCATE AS
MINING PROGRESSES

File:Enviralt\JJFigC-2C





30	0	30	60
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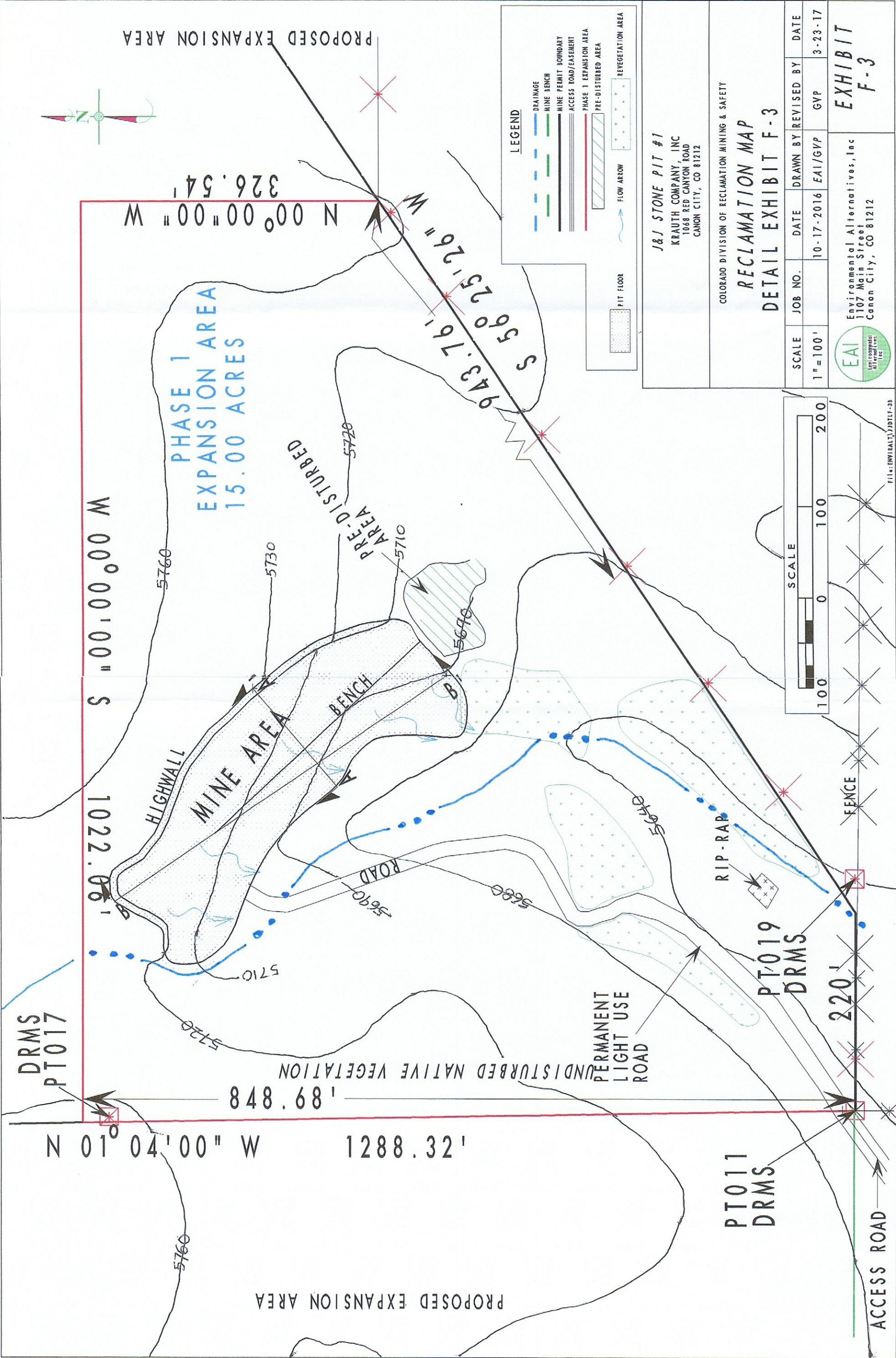
J&J STONE PIT #1
KRAUTH COMPANY, INC
1068 RED CANYON ROAD
CANON CITY, CO 81212

COLORADO DIVISION OF RECLAMATION MINING & SAFETY
CROSS-SECTION MINE AREA
(RECLAMATION PLAN - X-SECTION A-A')

SCALE	JOB NO.	DATE	DRAWN BY	REVISED BY	DATE
1"=30'		01-21-2017	EAL/GVP	GVP	2-8-17



EXHIBIT
F-2



J&J STONE PIT #1
KRAUTH COMPANY, INC
1068 RED CANYON ROAD
CANON CITY, CO 81212

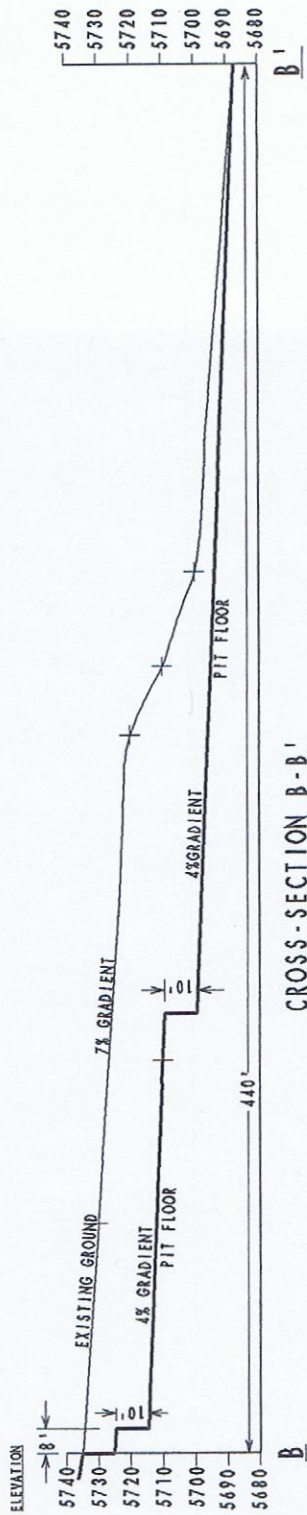
COLORADO DIVISION OF RECLAMATION MINING & SAFETY
RECLAMATION MAP
DETAIL EXHIBIT F-3

SCALE	JOB NO.	DATE	DRAWN BY	REVISED BY	DATE
1"=100'		10-17-2016	EAI/GVP	GVP	3-23-17



Environmental Alternatives, Inc
1107 Main Street
Canon City, CO 81212

EXHIBIT
F-3



J&J STONE PIT #1
KRAUTH COMPANY, INC
 1048 RED CANYON ROAD
 CANON CITY, CO 81212

COLORADO DIVISION OF RECLAMATION MINING & SAFETY

CROSS-SECTION MINE AREA
 (RECLAMATION PLAN - CROSS-SECTION B-B')

SCALE	JOB NO.	DATE	DRAWN BY	REVISED BY	DATE
1"=60'		02-08-2017	EAI/GVP		

EXHIBIT
F-4

Environmental Alternatives, Inc
 1107 Main Street
 Canon City, CO 81212

SCALE

