



STATE OF
COLORADO

Cazier - DNR, Tim <tim.cazier@state.co.us>

M-1977-247 Response to 3rd Adequacy

1 message

Angela Bellantoni <angela@envalternatives.com>
To: "tim.cazier@state.co.us" <tim.cazier@state.co.us>
Cc: Julio Villon Durand <julio.villon@lafargeholcim.com>

Tue, Oct 27, 2020 at 1:17 PM

Dr. Angela M. Bellantoni

Environmental Alternatives Inc.

PO. Box 326

Cañon City, CO 81215

719-275-8951

angela@envalternatives.com

www.envalternatives.com



M-1977-247 Response to 3rd Adequacy AM-03.pdf
3824K



P.O. Box 326, Cañon City, CO 81215

angela@envalternatives.com

719-275-8951

October 26, 2020

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

RE: Coaldale Quarry, Permit No. M-1977-247
Response to Third Adequacy Review of Amendment 3

Dear Mr. Cazier,

Please accept this correspondence on behalf of Jr. Julio Villon of Holcim (US) Inc. for the above referenced application adequacy review.

6.4.3 Exhibit C – Pre-mining & Mining Plan Maps: The scale is revised to meet Division standard.

6.1.6 Exhibit F – Reclamation Plan Map: The scale is revised to meet Division standard.

1. Exhibit F-1 differentiates three disturbed/reclamation areas: pit floor (16 acres), benches (15 acres) and dozer, grading (70 acres).

2. At commencement of the amendment process, the blue dashed line or proposed permit boundary was the anticipated extent of the gypsum deposit. Subsequent geologic understanding of the deposit confirms the gypsum deposit within the black line disturbed area of 101 acres. It is anticipated that neither mining nor reclamation activities will extend between the black line and blue dashed boundary at this time.

3. Whereas Holcim intends not to disturb this area, Holcim respectfully requests the blue dashed proposed mine permit boundary serve as the affected area boundary in case a stockpile is misplaced or equipment is operated beyond the disturbed area black line boundary during reclamation.

6.4.19 Exhibit S – Permanent Man-made Structures: The water tank sizes are correct as stated. Holcim does not intend to demolish the tanks during reclamation but rather transport them from the site to a different mine or plant facility.

Proof of filing this correspondence with Fremont County Clerk and Recorder is enclosed herein.

Please feel free to contact me directly with any questions at 719-275-8951 or email angela@envalternatives.com.

Respectfully submitted

A handwritten signature in blue ink, reading "Angela M. Bellantoni". The signature is fluid and cursive, with the first name "Angela" and last name "Bellantoni" clearly legible.

Angela M. Bellantoni Ph.D.

Cc: Julio Villon

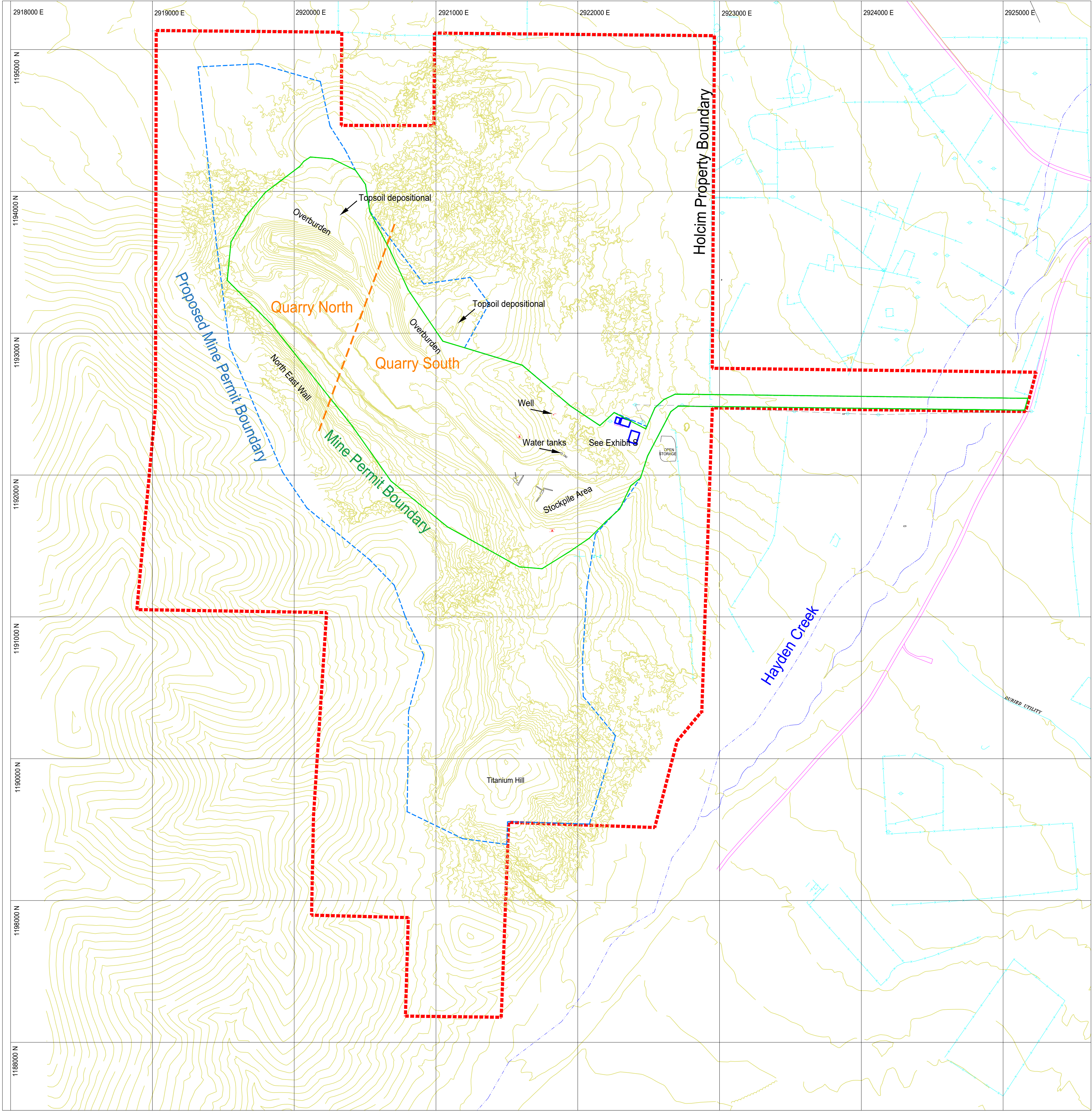
Enclosures: Exhibit C

Exhibit F

Exhibit F-1

Exhibit F-2

Proof of filing with county clerk

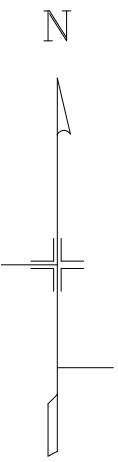


LEGEND

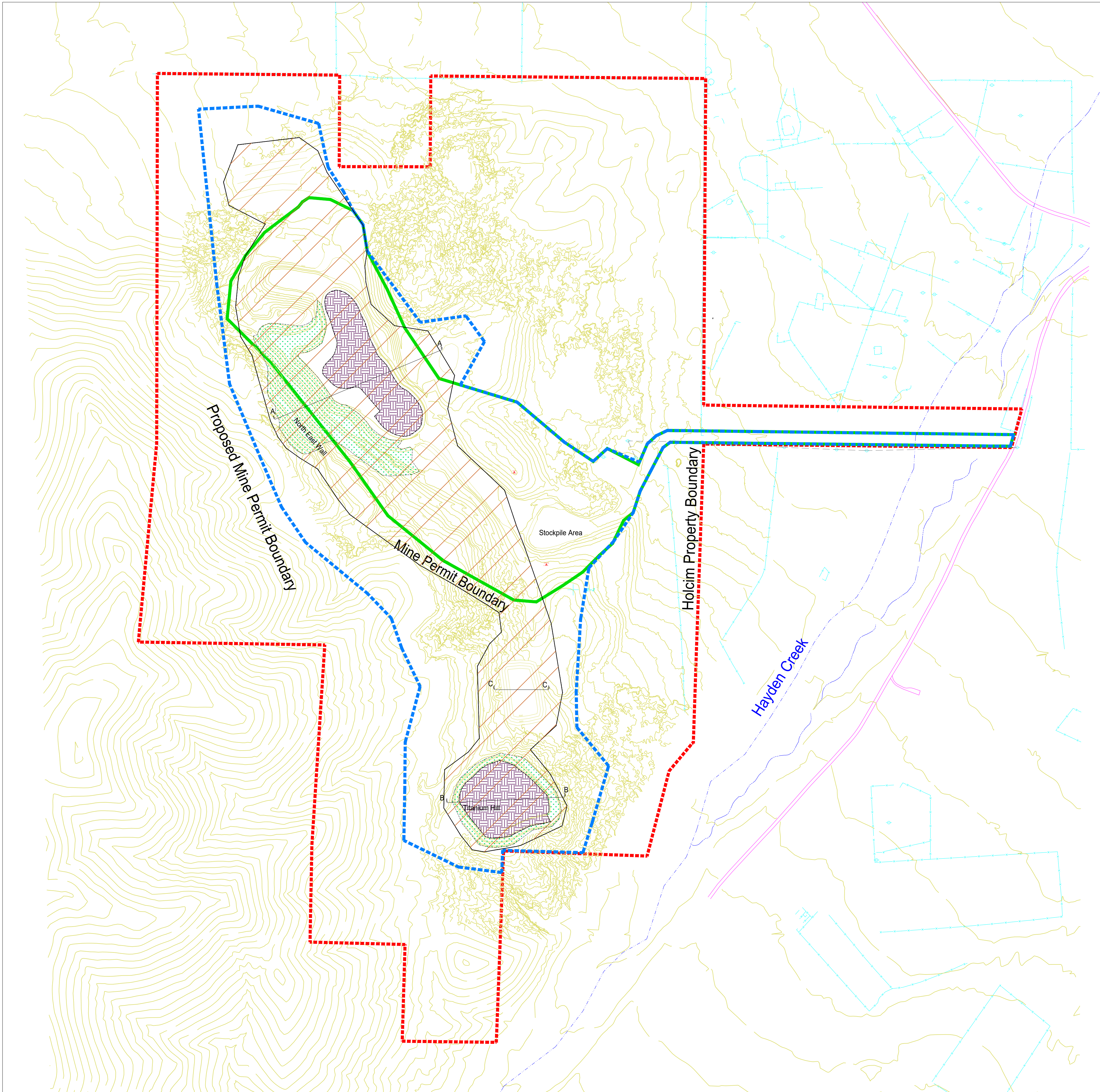
- HOLCIM PROPERTY BOUN.
- MINE PERMIT BOUNDARY
- PROPOSED MINE PERMIT BOUNDARY
- PRIMARY TOPO. LINE

CNTRL-PTN
TRI. STATION & ELEV.
Z = ELEV.

Native vegetation in Rentsac soil type is mainly bluebunch wheatgrass
needleandthread, and west wheatgrass

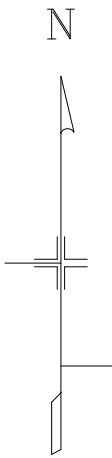


 Holcim	PERMIT #M-1977-247 EXHIBIT C-1	
	DRAWN	
	CHECKED	J VILLON
	Date:	October 26, 2020
COALDALE	SCALE	1/32" = 1' - 0" U.S. SURVEY FEET
	STATE PLANE COORDINATES COLO. CENTRAL ZONE, NAD83 US(ft), NAVD88, GEOID 96	
HOLCIM (US) INC		



LEGEND

- HOLCIM PROPERTY BOUN.
- MINE PERMIT BOUNDARY
- PROPOSED MINE PERMIT BOUNDARY
- PRIMARY TOPO. LINE
- ROADS
- DISTURBED AREA (101 acres)
- Pit floor (16 acres)
- Benches (15 acres)
- Dozer, grading (70 acres)
- CNTRL-PTN TRI. STATION & ELEV.
- Z = ELEV.



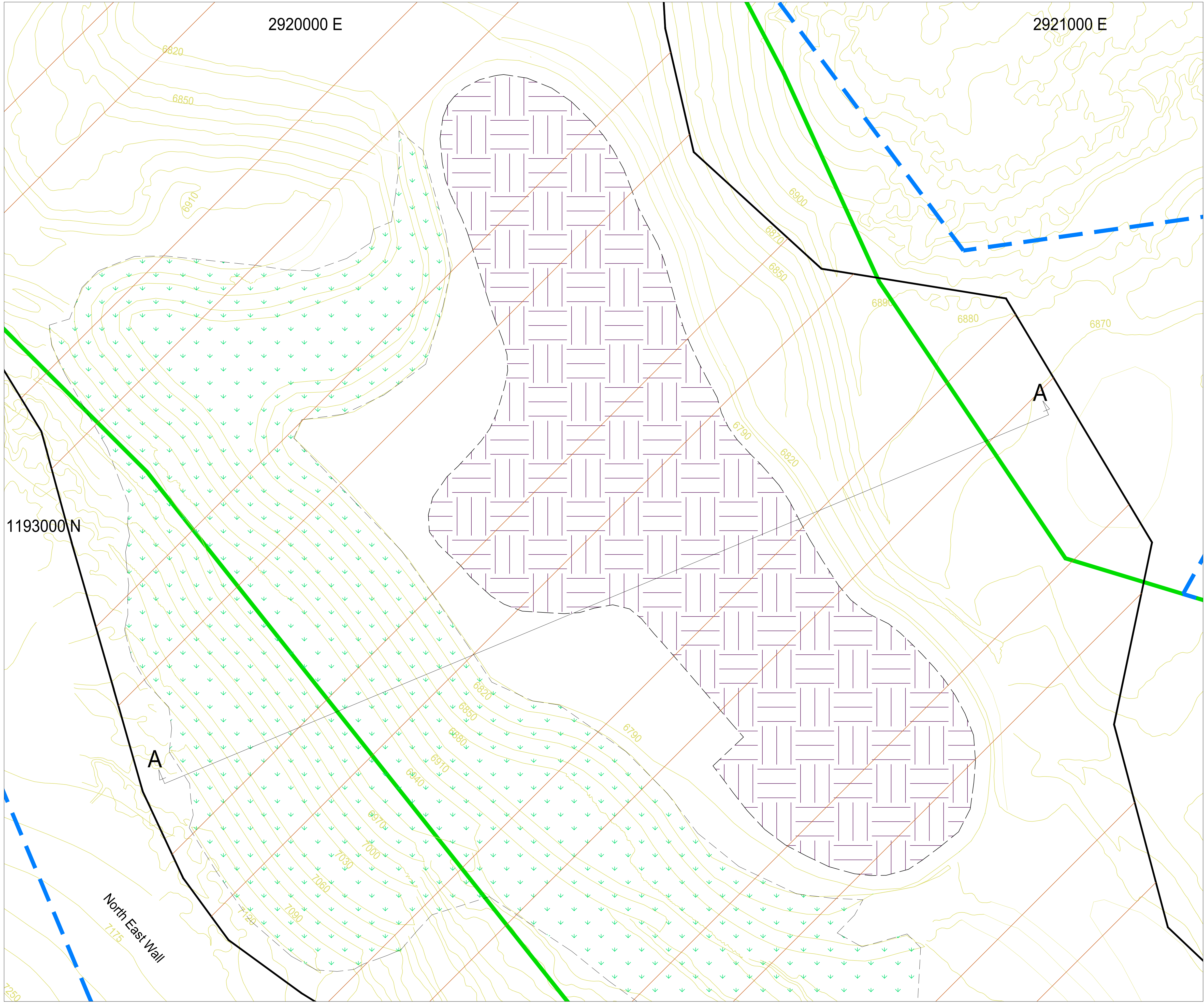
PERMIT #M-1977-247
EXHIBIT F-1

COALDALE

STATE PLANE COORDINATES
COLO. CENTRAL ZONE, NAD83 US(1), NAVD88, GEOID 96

DRAWN -
CHECKED J VILLON
Date: October 26, 2020
SCALE 1/32" = 1' - 0" U.S. SURVEY FEET

HOLCIM (US) INC

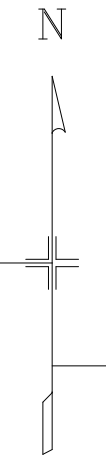


LEGEND

- HOLCIM PROPERTY BOUN.
- MINE PERMIT BOUNDARY
- PROPOSED MINE PERMIT BOUNDARY
- PRIMARY TOPO. LINE

CNTRL-PTN
Z = ELEV.

TRI. STATION & ELEV.



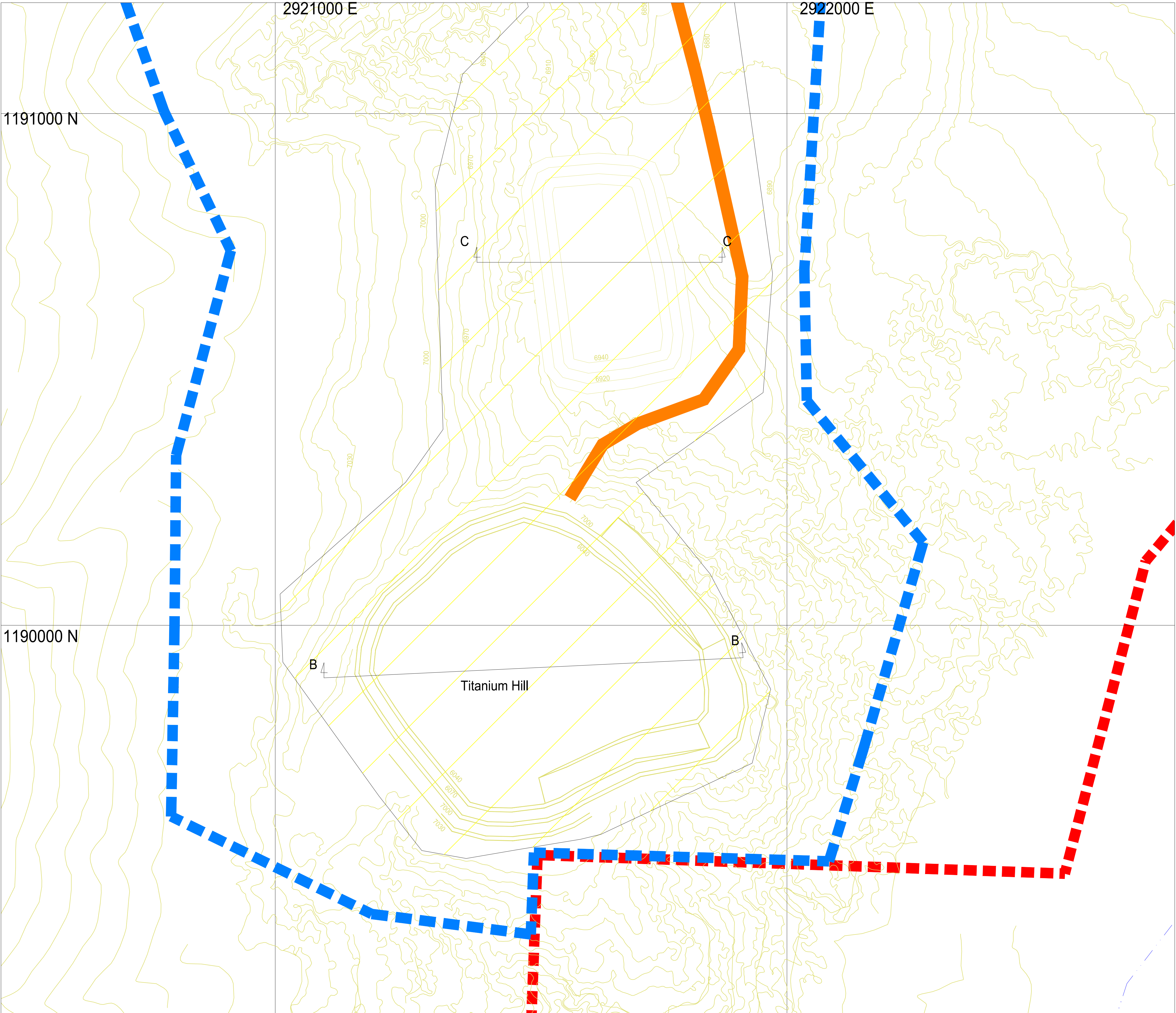
PERMIT #M-1977-247
EXHIBIT F-2A

COALDALE

STATE PLANE COORDINATES
COLO. CENTRAL ZONE, NAD83 US(F), NAVD88, GEOID 96

DRAWN -
CHECKED J VILLON
Date: October 26, 2020
SCALE 3/16" = 1' - 0" U.S. SURVEY FEET

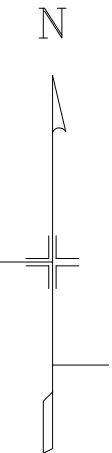
HOLCIM (US) INC



LEGEND

- HOLCIM PROPERTY BOUN.
- MINE PERMIT BOUNDARY
- PROPOSED MINE PERMIT BOUNDARY
- PRIMARY TOPO. LINE

CNTRL-PTN
TRI. STATION & ELEV.



PERMIT #M-1977-247
EXHIBIT F-3A

COALDALE

STATE PLANE COORDINATES
COLO. CENTRAL ZONE, NAD83 US(1), NAVD88, GEOID 96

DRAWN -
CHECKED J VILLON
Date: October 26, 2020
SCALE 1/8" = 1' - 0" U.S. SURVEY FEET

HOLCIM (US) INC



Office of the Clerk and Recorder

MINING RECLAMATION PERMIT APPLICATION

CRS 34-32-112 (10)(a) (Filing Only)

Applicant Name Holcim (USA) Inc Date Received Oct 27, 2020

Permit # M-1977-247

Date of the Hearing NA

Contact Name and Phone #:

Name: Angela Bellantoni Phone # 719-275-8951

please print

Please check which box applies to your permit:

☒ I wish to be contacted 30 days after the hearing to pickup the application

☐ I do not wish to pickup the application 30 days after the hearing and I hereby give the Clerk's Office permission to destroy this filing

Signature Angela M Bellantoni

Accepting Clerk: Z. Bilton

Date of Filing 10/27/2020

Justin D Grantham

Fremont County Clerk and Recorder