



Aggregate Industries
West Central Region
Golden
1687 Cole Boulevard
Suite 300
Golden, CO 80401

Tel: 303-985-1070
Fax: 303-716-5295
www.lafargeholcim.us

Sent via email

August 15, 2021

Mr Patrick Lennberg
Environmental Protection Specialist
Colorado Division of Reclamation, Mining and Safety
1313 Sherman Street, Room 215
Denver, CO 80203
patrick.lennberg@state.co.us

RE: Preliminary Adequacy Review Response TR-08, M-2004-031

Dear Patrick,

Aggregate Industries-WCR Inc. (AI) is submitting corrective actions for items that were a result of the preliminary adequacy review that was conducted on June 15, 2021.

Item #1. Please provide a Reclamation Plan Map that shows the location of the overflow drain lines within the 184.90 acre permit area. Please note the map must meet the requirements of Rule 6.2.1(2).

AI Response:

The Reclamation Plan Map has been updated and is attached to this submission.

Item #2. During the October 28, 2020 inspection it was noted construction had begun on pump infrastructure and associated piping in the southern most portion of the mine. Please provide some details, similar to overflow drain lines, associated with the construction. Also, please show the location of the pump station and piping on the Reclamation Plan Map mentioned in #1.

AI Response:

According to City of Thornton staff, the construction is ongoing and approximately 90% completed. The project is due to be substantially completed the first week in September, barring any unforeseen issues and or materials delays. The location of the pump station and piping is noted on the attached Reclamation Map.

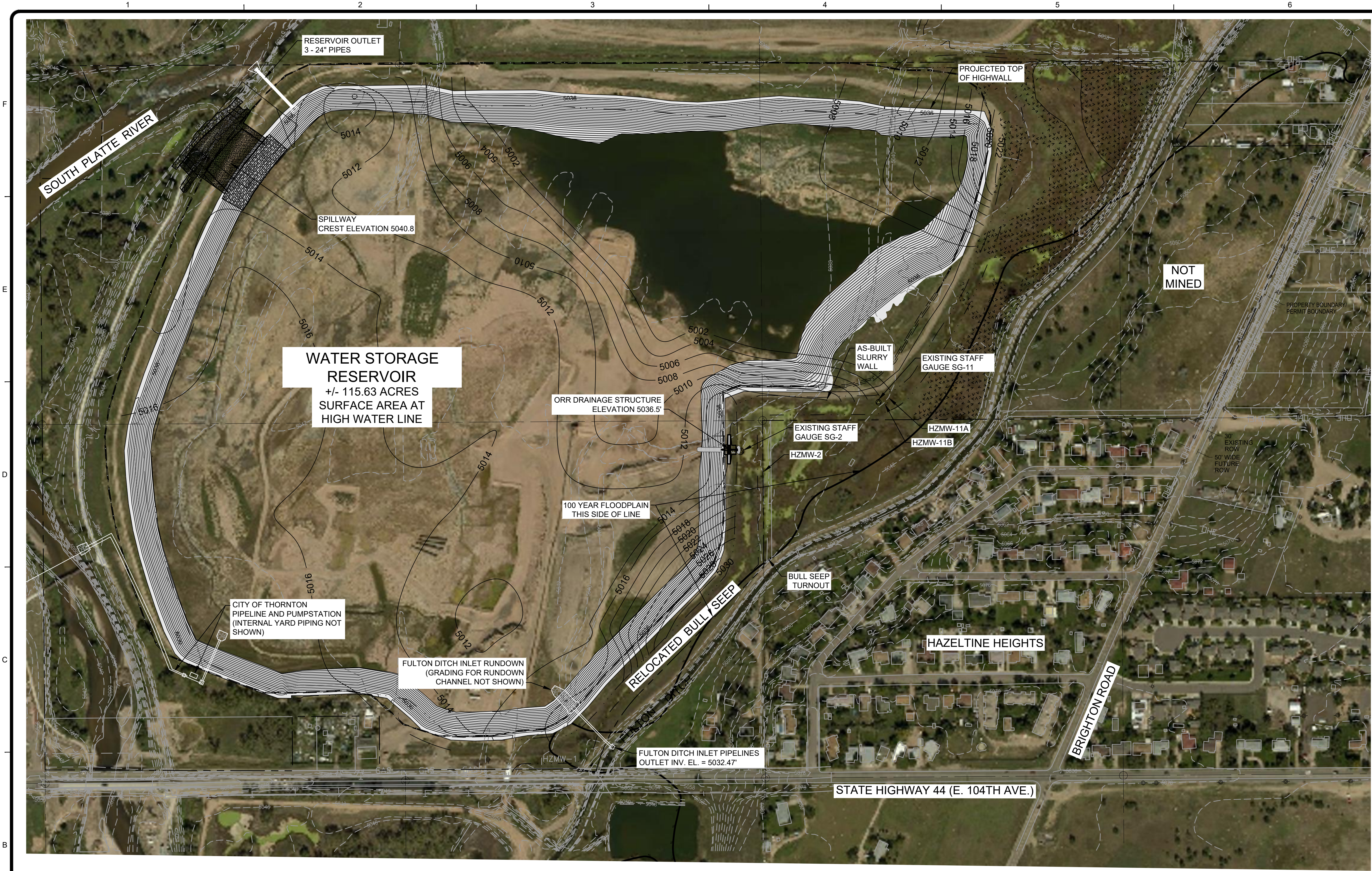
Should you require anything additional, please phone me at (214)213-7859 or email at Kimberly.dennis@lafargeholcim.com.

Sincerely,

A handwritten signature in blue ink that reads "Kimberly Dennis".

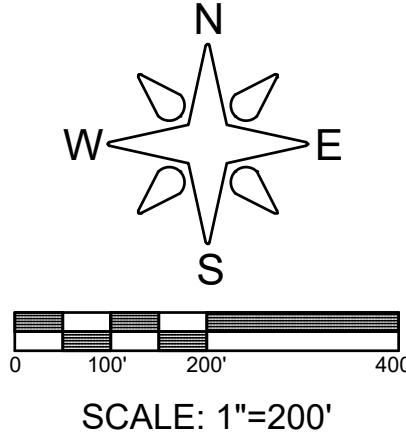
Kimberly Dennis
Environmental Director

8/6/2021 4:26:56 PM - C:\PROJECTS\LONGMONT\7707117-7707008\CAD\SHEETFILES\EXH-1_MONITORING 2021.DWG - ANDRYAUSKAS, JEREMY



HAZELTINE MINE MLRB 112 PERMIT RECLAMATION MAP

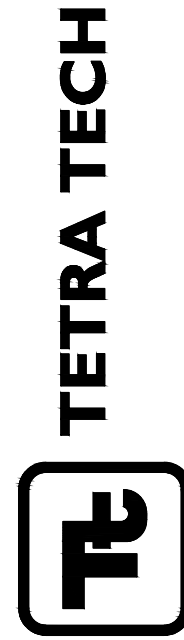
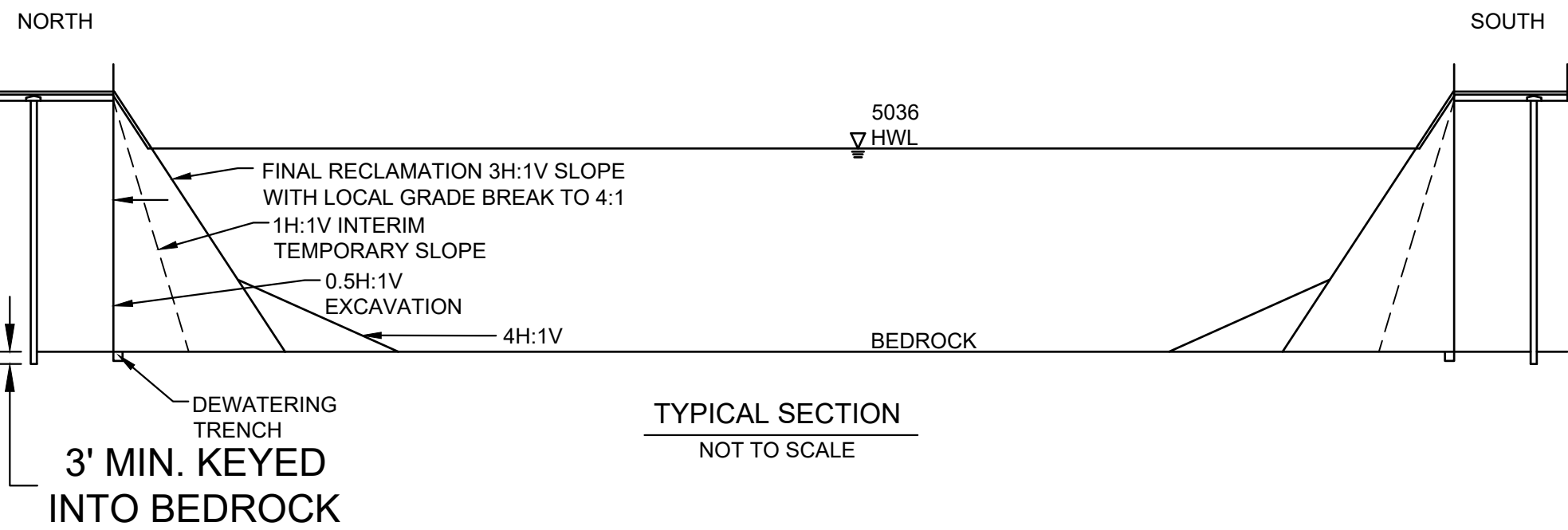
A TRACT OF LAND LOCATED IN THE
SOUTH HALF OF SECTION 9, TOWNSHIP
2 SOUTH, RANGE 67 WEST OF THE 6TH
P.M., COUNTY OF ADAMS, STATE OF
COLORADO. CONTAINING 204+/- ACRES



LEGEND:

- PROPERTY BOUNDARY/
PERMIT BOUNDARY
- APPROXIMATE BEDROCK
CONTOUR
- PRE-MINING 2' CONTOUR
- SLURRY WALL
- APPROXIMATE HIGH WATER
LINE OF RECLAIMED POND
- U.S. ARMY CORP OF ENGINEERS
MAPPED WETLAND 404 PERMIT
NO. 199980194
- 100 YEAR FLOODPLAIN BY FLOOD
INSURANCE RATE MAP, ADAMS COUNTY,
COLORADO, PANEL 319
- STAFF GAUGE
- MONITORING WELL

NOTE: CONSTRUCTION OF RESERVOIR INFRASTRUCTURE
TO BE SUBSTANTIALLY COMPLETE BY SEPTEMBER 30, 2021.
RESERVOIR WILL BEGIN FILLING AFTER DRMS PERMIT IS
RELEASED.



www.tetratech.com
1900 South Sunset Street, Suite 1-E
Longmont, Colorado 80501
Phone: 303-772-5282 Fax: 303-772-7039

MARK	DATE	DESCRIPTION	BY

AGGREGATE INDUSTRIES
M-2004-031 AM-01 EXHIBIT
RESERVOIR OUTLET
AND SPILLWAY

Project No.: 117-7707008
Designed By:
Drawn By:
Checked By:

EXH-1

Kimberly DENNIS <kimberly.dennis@lafargeholcim.com>

RE: (External) Orr Dran, Hazeltine Mine M2004-031

1 message

Elena Acker <Elena.Acker@thorntonco.gov>

Tue, Aug 10, 2021 at 3:27 PM

To: Kimberly DENNIS <kimberly.dennis@lafargeholcim.com>, Josh Redman <Josh.Redman@thorntonco.gov>

Cc: Andre LA ROCHE <andre.laroche@aggregate-us.com>, "jareddains@applegategroup.com" <jareddains@applegategroup.com>

Kim,

Josh has changed roles at Thornton and is no longer working directly with Water Resources. He has asked me to reply to your inquiry. The construction is ongoing and approximately 90% complete. The project is due to be substantially completed the first week in September. Barring any unforeseen issues and/or materials delays, the contractors should make this deadline.

Regards,

Elena

Elena Acker

Water Resources Administrator

City of Thornton

(O) 720-977-6507

