

**STATE OF
COLORADO****Lennberg - DNR, Patrick** <patrick.lennberg@state.co.us>

Pueblo East Pit M2000-041 Adequacy Review #2 Response

1 message

Jodi Schreiber <jodi@arycorp.com>

Tue, May 5, 2020 at 4:29 PM

To: "Lennberg - DNR, Patrick" <patrick.lennberg@state.co.us>

Good afternoon Patrick.

Attached is the response to the second adequacy review. I will not send this via hard copy unless it is requested.

Thank you,



Jodi Schreiber

839 Mackenzie Ave., Canon City, CO 81212

Office (719) 275-3264 | **Mobile** (719) 529-0916

jodi@arycorp.com

"Success is not final, failure is not fatal; it is the courage to continue that counts. "

-Winston Churchill



2020_05_05_16_26_36.pdf
1324K



May 5th, 2020

Colorado Division of Reclamation, Mining and Safety
Attn: Patrick Lennberg, Environmental Protection Specialist
1313 Sherman Street, Room 215
Denver, CO 80203

RE: Pueblo East Pit M2000-041 TR 06 Adequacy Review #2 Response

Mr. Lennberg,

Please see the number responses below that correspond with the Adequacy Review.

1. Attached are two separate maps for Exhibit C and Exhibit F.
2. Arrows have been added to the map as requested.
3. Topsoil and overburden piles have been added as requested.
4. Fremont Paving and Redi Mix does not show there is a well owned by Mark Morley in the location described in the adequacy review.
5. The maximum size of the exposed water will be 7 acres with a maximum depth of 10 feet.
6. Cross-sections have been added to the reclamation map as requested.
7. Backfilling of Phase II A, B, C, D will be to two feet above static groundwater using topsoil and overburden. Topsoil will first be removed and stockpiled, followed by the stockpiling of overburden. Once mining has exposed shale, the mine floor limit, mining will proceed through the reserve. Reclamation, as slop construction, will occur concurrently with mining until a phase is mined out. Slope construction will utilize overburden and naturals thus reducing the need for long-term stockpiles. As the mine floor develops, any necessary stockpiles will be located in the pit floor or adjacent. Slopes will be constructed no steeper than 3H:1V. The area will be seeded with a seed mix of Western Wheatgrass, Sideoats grama, Alkali Sacaton, Sand Dropseed, Yellow Sweetclover and Fourwing Saltbush.

ARY CORPORATION

A&S Construction Co.
Fremont Paving and Redi-Mix, Inc.
Ary Brothers Trucking, Inc.
All-Rite Paving & Redi-Mix, Inc.
Hard Rock Paving and Redi-Mix, Inc.

839 Mackenzie Ave.
Cañon City, CO 81212
719.275.3264



8. Topsoil will be replaced at 4" deep after mining is complete.
9. The seed mixture is listed above and is the same mixture detailed in AM-01 Table 2 dated July 18, 2013.
10. The interim reclamation of Phase II Parcel 6 will change from Undisturbed Interim Reclamation to Excavation and Backfill. The Final Reclamation will change from Reservoir Bank to Wetlands. Parcel 5 will remain the same for both Interim and Final Reclamation. Phase III is being reduced, with the portion moving into Phase II having an Interim Reclamation of Open Space and Final Reclamation of Wetlands.
11. All maps meet the minimum requirements as listed in the Adequacy Review #2.
12. As each phase is roughly the same in size, each phase is anticipated to have a reclamation cost estimate of \$60,000.

If additional information is necessary to complete this request, please feel free to contact me directly.

Sincerely,

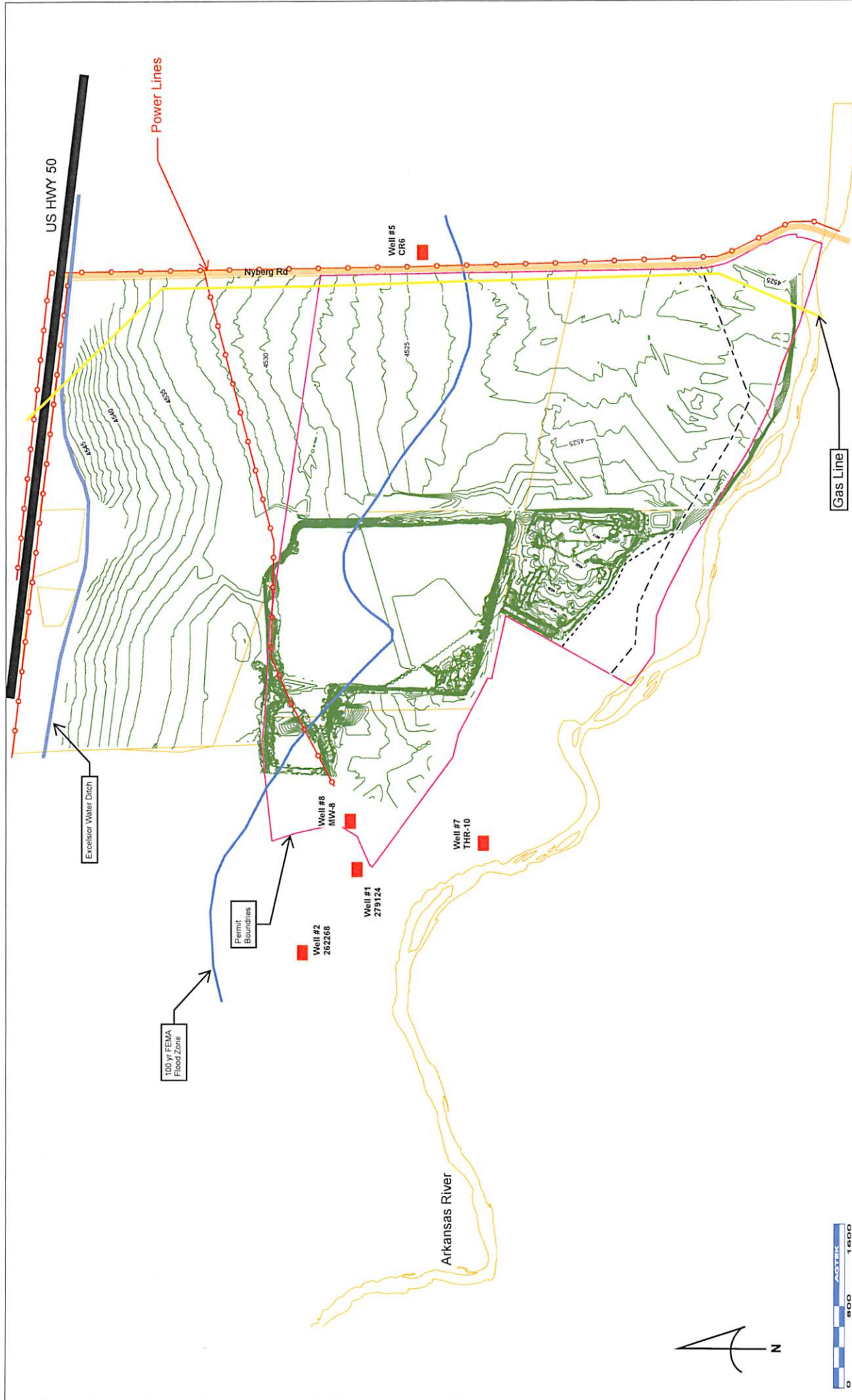
A handwritten signature in blue ink that reads 'Jodi Schreiber'.

Jodi Schreiber
Chief of Operations
719-275-3264
719-529-0916
jodi@arycorp.com

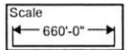
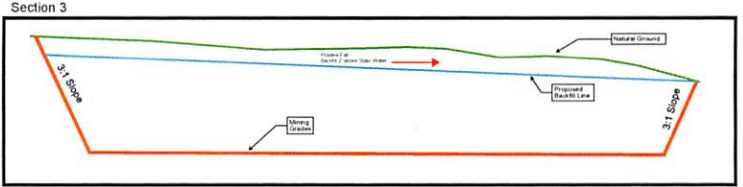
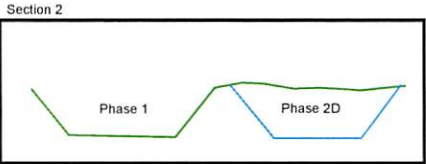
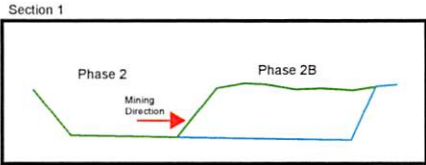
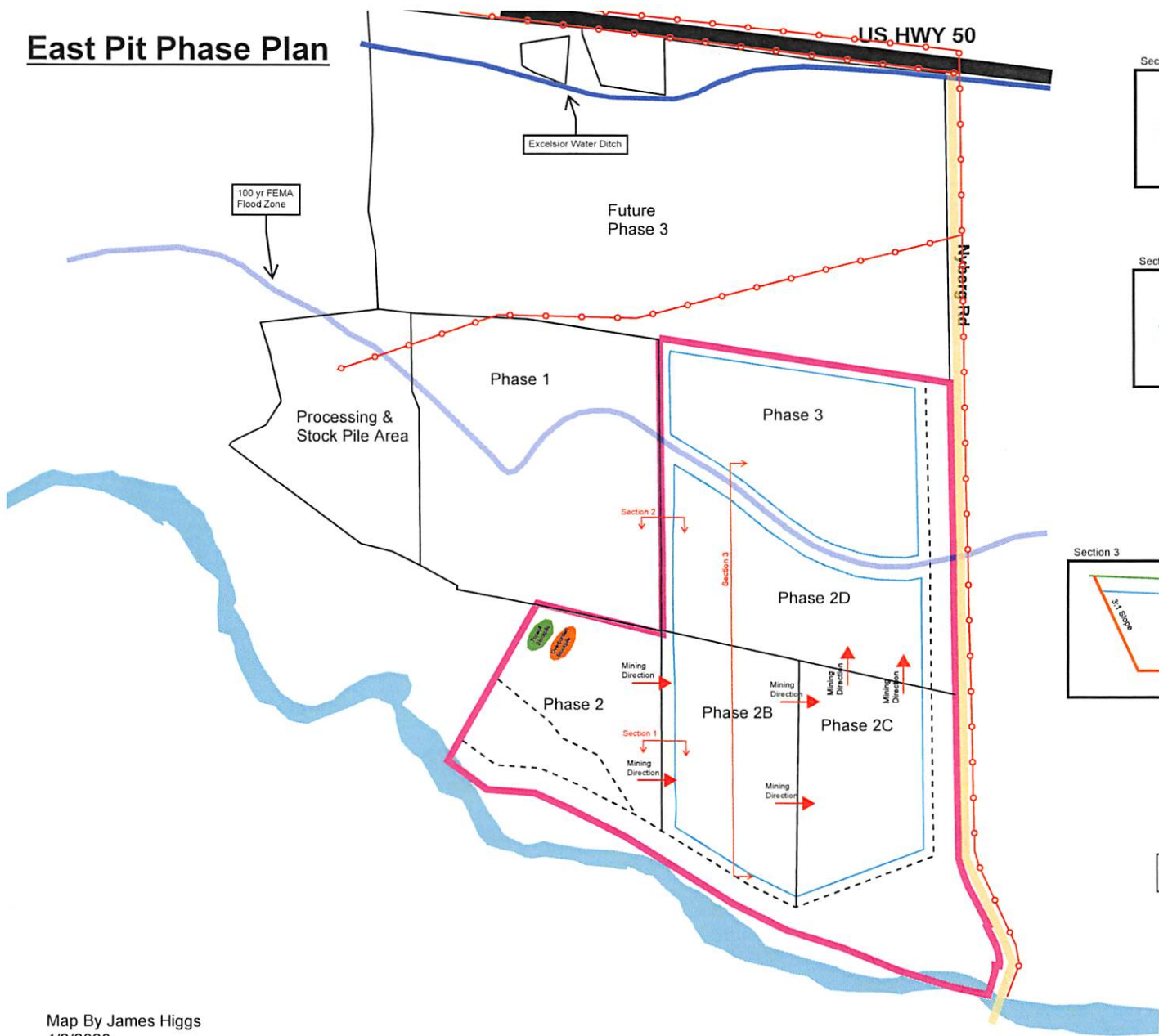
ARY CORPORATION

A&S Construction Co.
Fremont Paving and Redi-Mix, Inc.
Ary Brothers Trucking, Inc.
All-Rite Paving & Redi-Mix, Inc.
Hard Rock Paving and Redi-Mix, Inc.

839 Mackenzie Ave.
Cañon City, CO 81212
719.275.3264

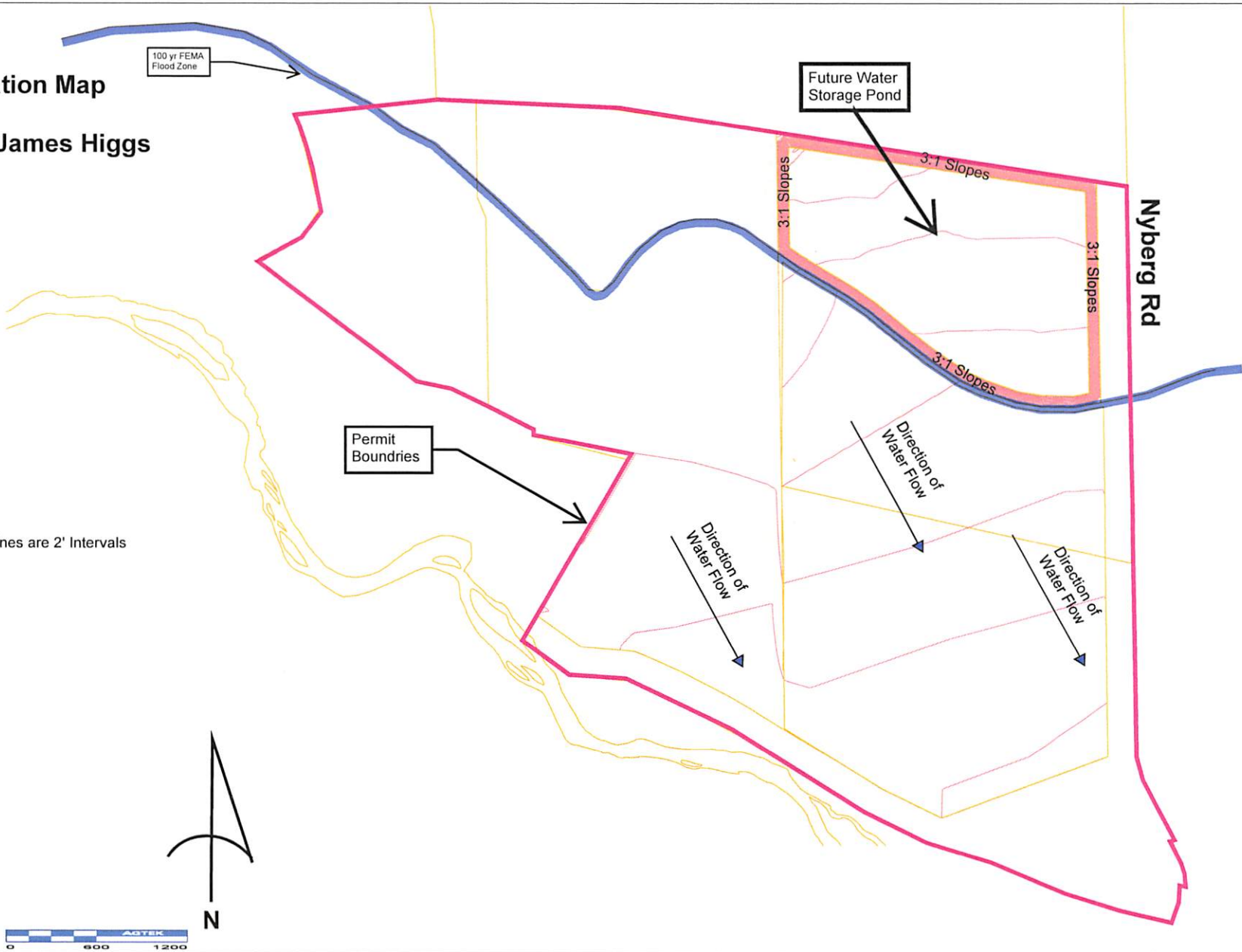


East Pit Phase Plan



East Pit
Reclamation Map
4/2/2020
Map By James Higgs

Notes:
Contours Lines are 2' Intervals



East Pit
Mining Phase 2
4/2/2020
Map By James Higgs

