



The Union Milling Contractors

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22 June 2023

Mr. Lucas West
Environmental Protection Specialist
Division of Reclamation, Mining and Safety
Department of Natural Resources
1313 Sherman Street, Room 215
Denver, CO 80203
303-866-3567, ext. 8187
lucas.west@state.co.us

RE: M1990-057, Leadville Mill
Application – Technical Revision 7, Replace Existing Fine Ore Bin

Dear Mr. West,

Union Milling Company is applying for Technical Revision 7 (TR7) for Leadville Mill Permit M-1990-057. UMC would like to replace the existing fine ore bin with a new, better structurally sound structure.

Overview:

- Replace existing steel fine ore bin with a concrete structure with a steel hopper.
- All demolition and construction activities will be inside the existing mill building.
- Dimensions of the proposed structure are similar to the existing structure.
- Proposed structure will be in the same location as existing structure.
- No other modifications to the mill building are required.

Engineering & Contractor:

- Engineering completed by Kerrigan Engineering. Drawings are attached for your review.
- Contractor, RECO, is MSHA certified and is experienced in this type of construction.

Work Plan:

- Initial safety assessment with UMC, Kerrigan, and RECO.
- Prepare site for safe operation as required. This will include moving equipment, parts, solid-form reagents, and other materials from the work area.
- Remove existing dust collector, piping, hoods, and other equipment.
- Disassemble and remove fine ore feed conveyor from bucket elevator to fine ore bin.
- The conveyor assembly will be placed with other existing equipment proposed to be used for the proposed future mill facility operation.
- All of the above items that are removed will be temporarily placed outside the East side of the mill building in the proposed crusher building area.
- Dismantle and remove existing fine ore bin.
- Form and pour concrete walls of the new fine ore bin.
- Fabricate and install new steel hopper.

- Re-install dust collector and associated piping and equipment.
- Bring equipment, parts, solid-form reagents, and other materials back into the building.

Schedule:

- Work is scheduled to commence upon CDRMS approval and subsequent contractor availability during the 2023 constructions season.
- Duration will be approximately 4 weeks.

Please contact me for additional information or clarifications. I may be reached by phone at 303-877-9701, scraig@unionmilling.com.

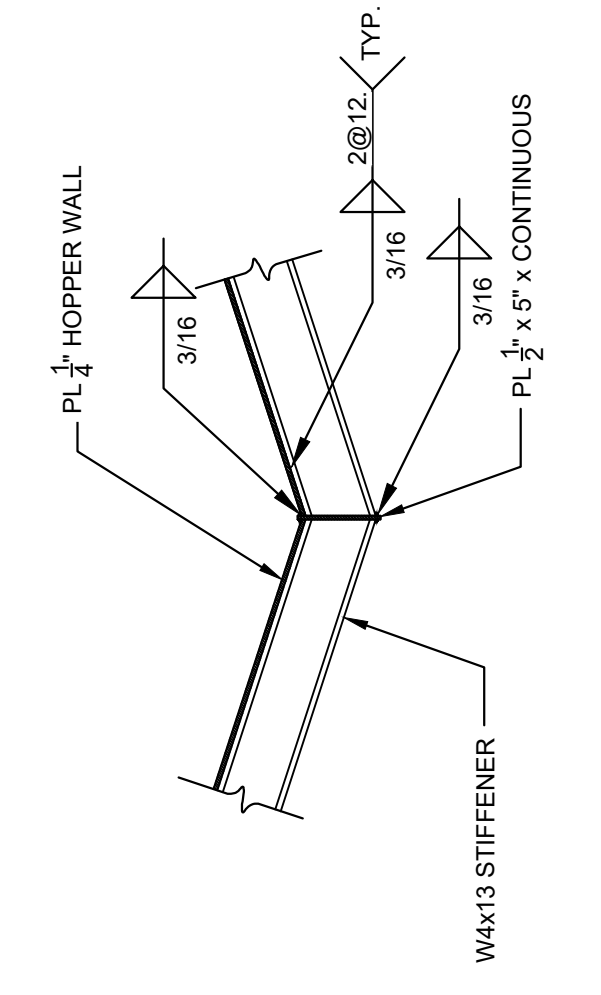
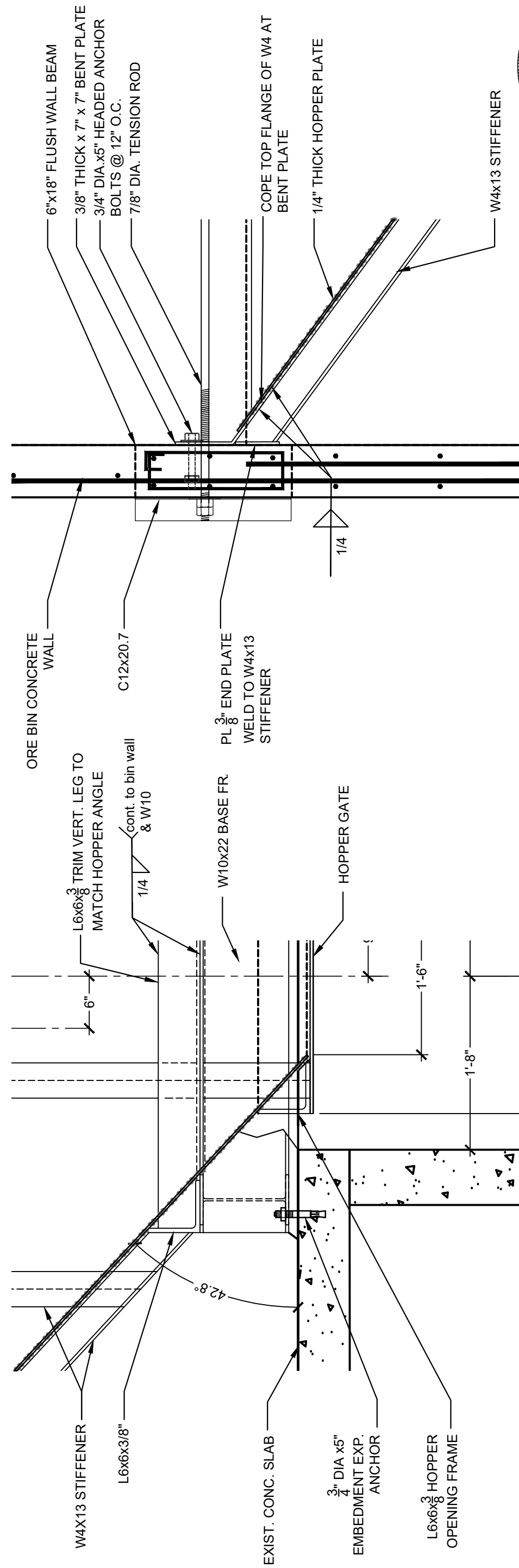
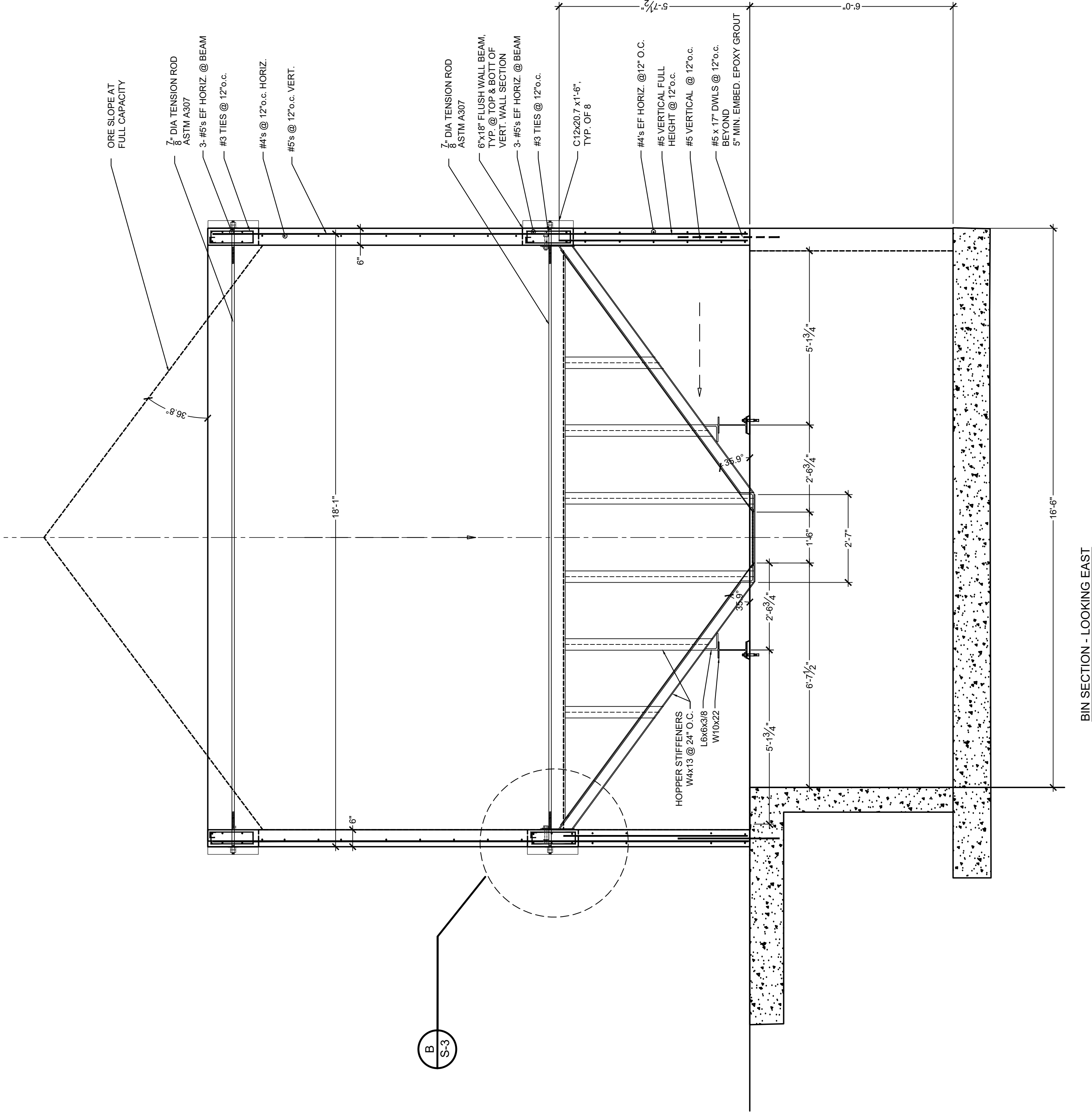
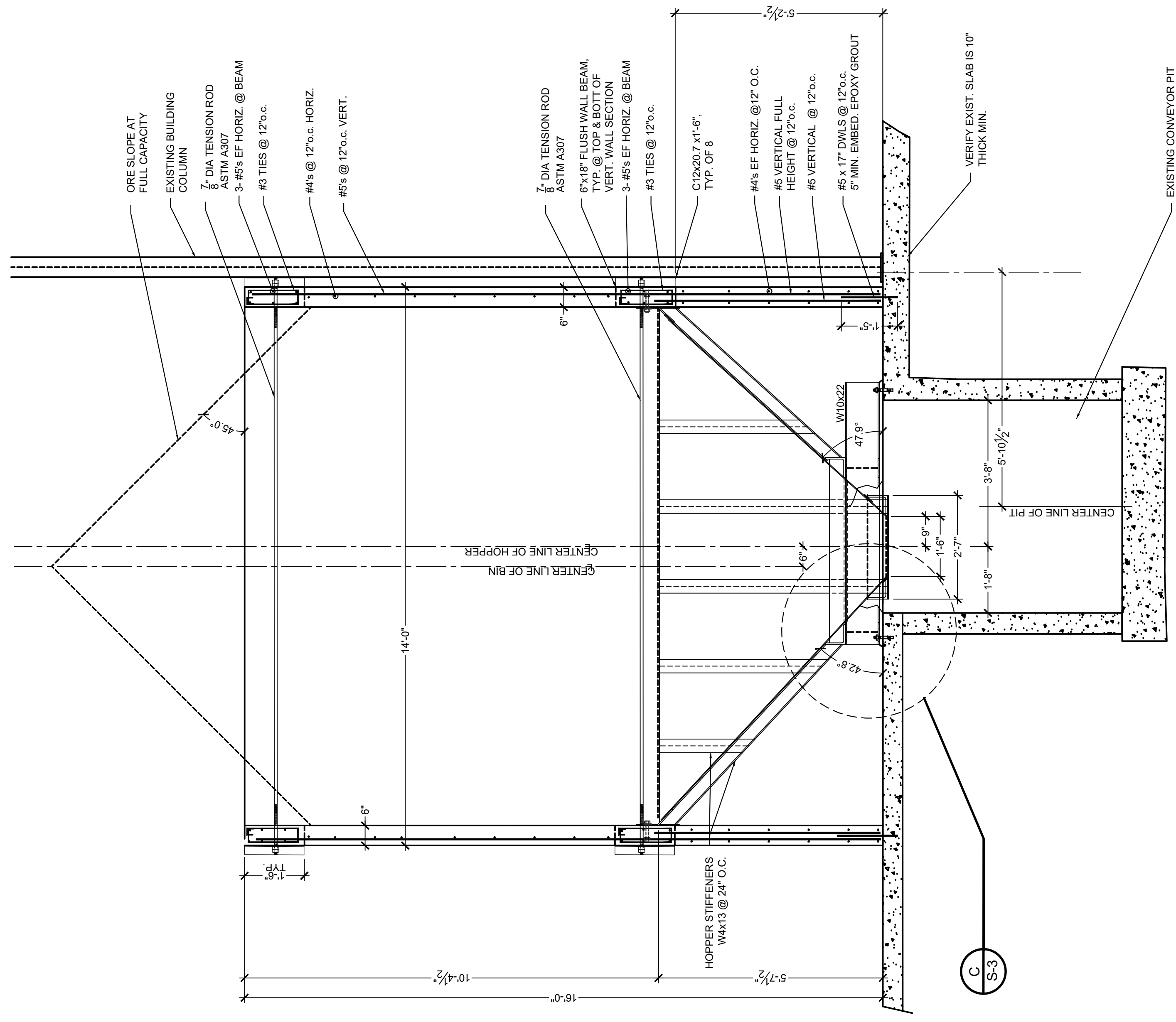
Sincerely,

[Signed]

Steve Craig, Member
Union Milling Contractors, LLC

cc: GKnipa, CJK Milling
NMichael, UMC
SVeith, UMC

Attachments



NOTE: HOPPER WALL SPLICE NOT REQUIRED AT EACH STIFFENER CROSSING. SPLICE ONLY AS REQUIRED.

