

October 20, 2021

ADDENDUM NO. 2

PROJECT: Jefferson Avenue Footbridge Rehabilitation STP-5903(803)

Notification: There has been one addendum prior to this addendum.

The attached revisions hereby supersede any and all data with which they may conflict as indicated on the Drawings, Specifications and related documents issued in the original set. Each trade is responsible for changes in its work caused by changes in the work of other trades. This addendum is a part of and shall be attached to the original set of plans and specifications for the work.

Please be advised of the following:

CLARIFICATION ITEMS

Bidder Questions:

Question 1: In lieu of the foam in place masonry insulation can Perlite Loosefill Insulation or CBIS Korfill be used?

Answer 1: Yes, either system may be used in lieu of the foam in place system at discretion of the contractor.

Question 2: Regarding Sheet A1.1, Window Note 8. Is Laminated glass in the storefront system or just the elevator itself?

Answer 2: Glass in elevator hoistway enclosures and hoistway doors shall be laminated glass conforming to ANSI Z97.1 or CPSC 16 CFR Part 1201.

Question 3: Regarding Sheet 33, Note 17 under Foundation Notes references a geotechnical report for material to be removed and replaced. Will it be required remove and replace soil under the building pads?

Answer 3: No geotechnical report is available. Removal and replacement of suitable soils will be necessary if the conditions outlined in the Foundation Notes on Sheet 33 are encountered.

Question 4: Regarding Sheet A1.2 refers to the structural drawing for the roof framing members. Can you direct us to these details, member sizes, and materials?

Answer 4: Roof framing shall be 800S200-54 steel joists spaced at 24" o.c. Sheet 31 has been revised accordingly and is included with this addendum.

Question 5: Per the MoDOT Specifications 1081 for the Recoating of Structural Steel, a containment will be required for the abrasive blasting and lead abatement of the structure. Has any structural analysis been completed to verify if this structure can support a containment?

Answer 5: No, all calculations, shoring, and bracing required to accomplish the work shall be submitted to the City for review and approval.

Question 6: MoDOT Standard Specifications 1081 requires that all contractors performing lead abatement and recoating work to maintain a SSPC-QP1 and SSPC-QP2 Certification to perform this work. Will this be required for the painting contractor on this project?

Answer 6: Yes these certification are required for the lead abatement and recoating work.

In order to have a valid bid proposal, this addendum must be acknowledged and returned with your bid proposal.

If you have any questions concerning this addendum, please feel free to contact Nicholas Edelman at (417) 864-1932.

There are no other clarifications or changes included with this Addendum.

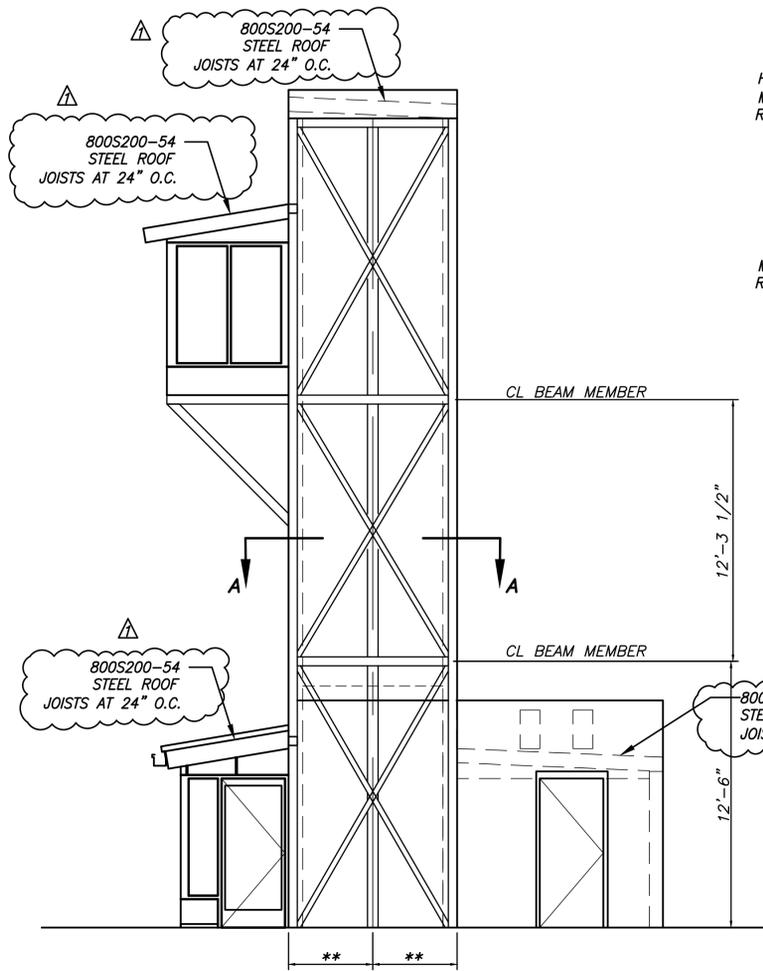
Acknowledgement by Bidder:

Representative

Date

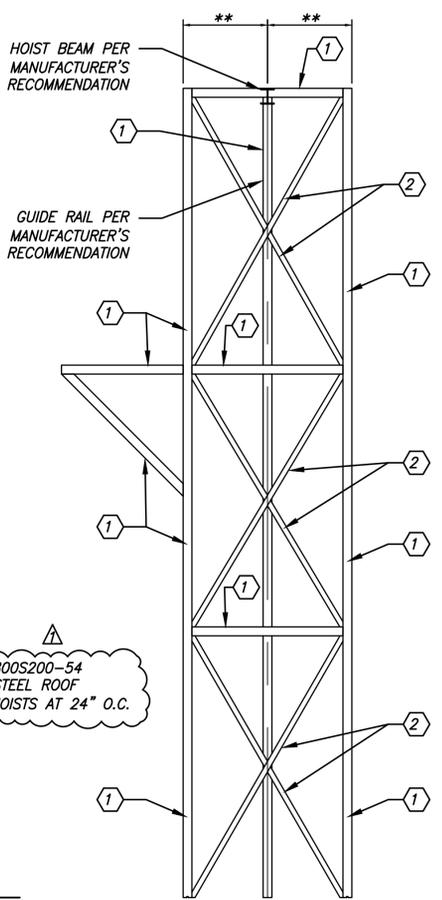
Company



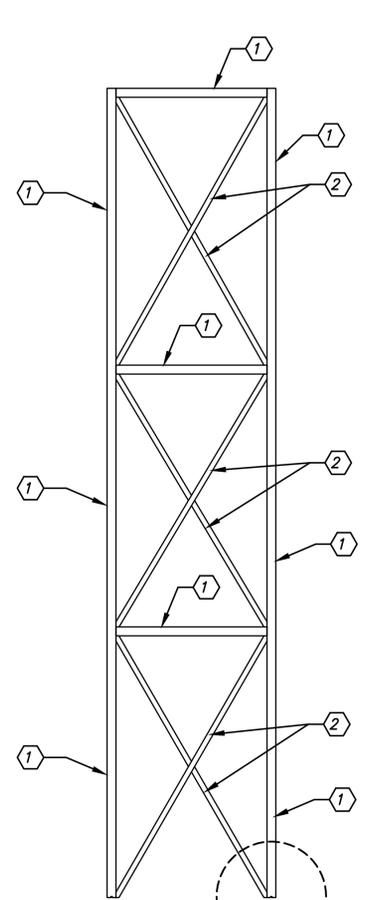


TOWER ELEVATION

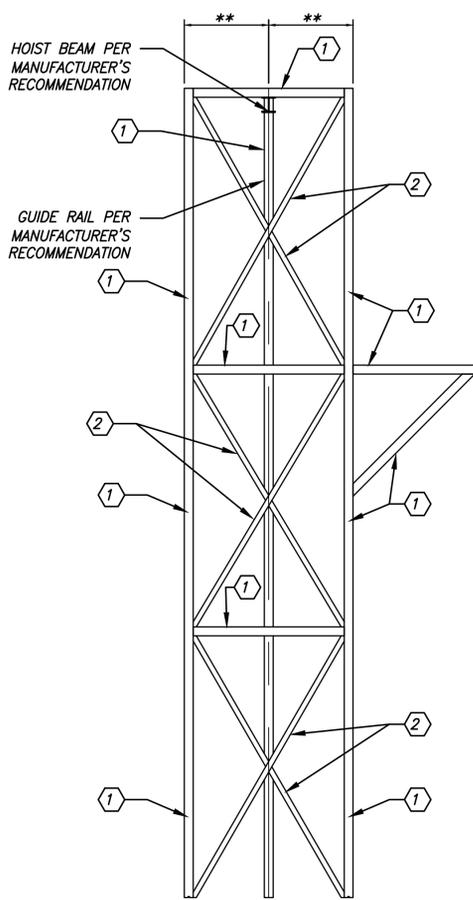
** PER MANUFACTURER'S GUIDE RAIL SPACING.



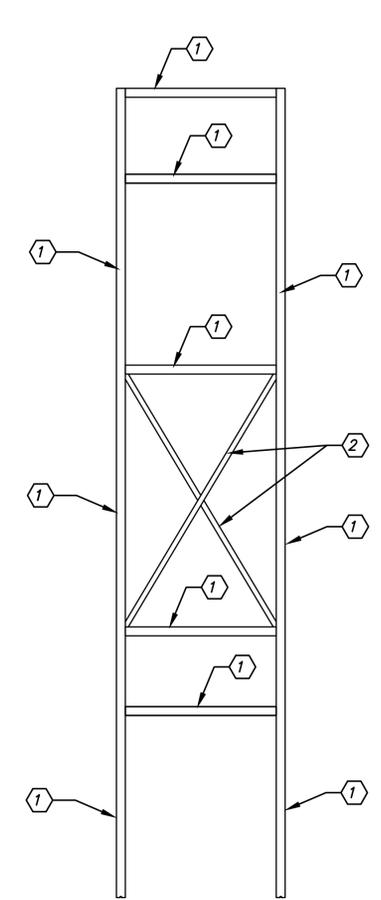
SECTION B-B



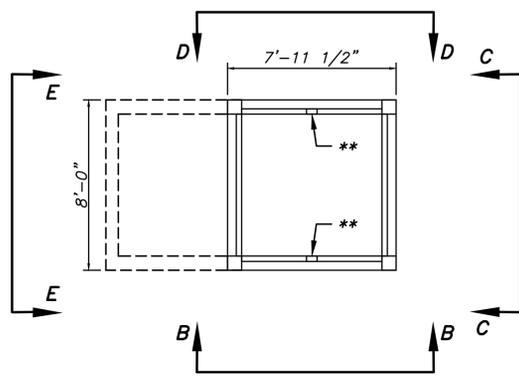
SECTION C-C



SECTION D-D

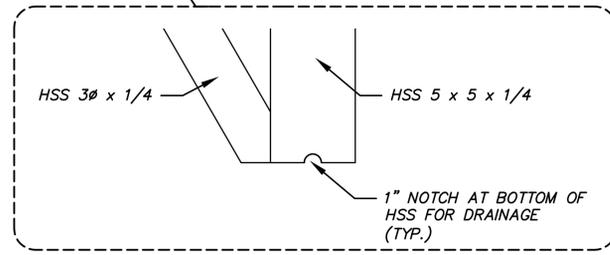


SECTION E-E

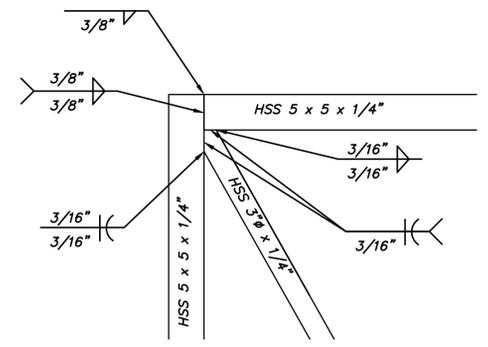


SECTION A-A

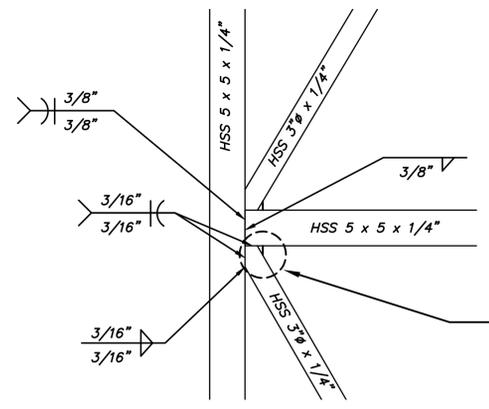
- LEGEND**
- ① HSS 5 x 5 x 1/4
 - ② HSS 3 x 1/4



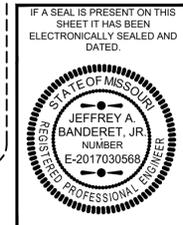
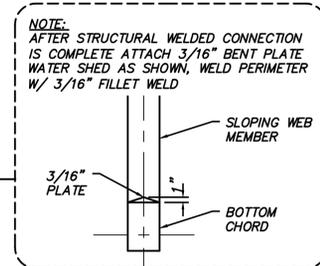
- NOTES:**
1. ALL STEEL TO BE A500 GRADE B.
 2. FOR DETAILS SEE SHEET 35.



TYPICAL TOP CONNECTION



TYPICAL BOTTOM CONNECTION



GRE GREAT RIVER ENGINEERING

Missouri State Certificate of Authority Numbers:
 Engineering: 2000156885, Land Surveying: 2001011476, Landscape Architecture: 2007013673

No.	Revision/Issue	Date
△	ADDENDUM #2	10.20.21
△		
△		
△		

DEPARTMENT OF PUBLIC WORKS
 SPRINGFIELD, MISSOURI

JEFFERSON AVENUE FOOTBRIDGE

ELEVATOR STEEL DETAILS

APPROVED _____ DATE _____
 DIRECTOR OF PUBLIC WORKS

SURVEY BY	DESIGN	JAB	SCALES	SHEET
GRE	DB/KB			31
JOB NO. 3844	DRAWN	SNJ	HOR. NTS	OF 37 SHEETS
DATE NOVEMBER, 2020	CHECKED		VERT. NTS	FILE 2016PW0014TE