



01-1451

Date: 07/15/2025

Submittal No: 03

Project: Fletcher ES Mod. Classroom Building
BP# 02 Building & Site Concrete
9801 Highland Knolls Dr.
Bakersfield, CA 93306

Owner: Bakersfield City School District
1300 Baker St.
Bakersfield, CA 93305

Architect: Ordiz Melby Architects, Inc.
5500 Ming Ave. Ste. 280
Bakersfield, CA 93309

Contractor: JTS Construction
P.O. Box 41765
Bakersfield, CA 93384-1765

Subcontractor: Grating Pacific

Submittal: Steel Grates

Contractor's Stamp
JTS CONSTRUCTION
BY: Omar Cabral
DATE: 7/15/2025
REVIEWED/RESUBMIT

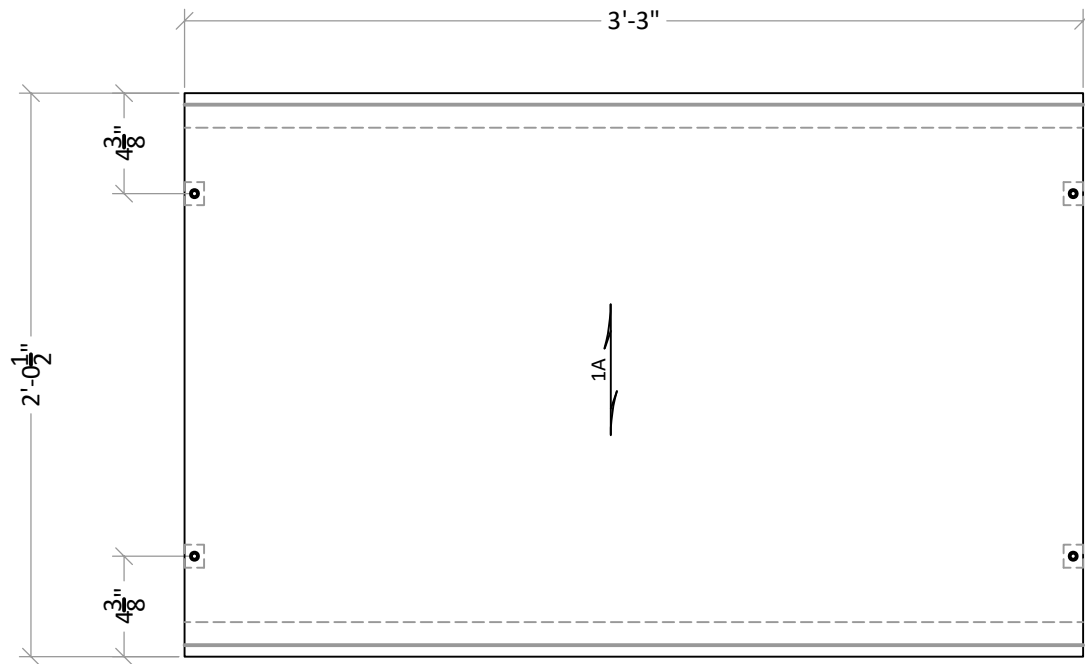
<input checked="checked" type="checkbox"/>	REVIEWED *	<input type="checkbox"/>	NOT ACCEPTABLE
<input type="checkbox"/>	REVISE AND RESUBMIT	<input type="checkbox"/>	FOR RECORD ONLY
<input type="checkbox"/>	REVIEWED AND CORRECTED		

The review of Shop Drawings and/or Submittals is only for conformance with the design concept of the Project and compliance with the information given in the contract documents. Contractor is responsible for dimension confirmation and correlation at the job site, for information that pertains solely to the fabrication processes or to techniques of construction, and for coordination of the work of all trades involved in the project. The review of these Shop Drawings and/or Submittals does not relieve the Contractor from compliance with the Contract Documents.

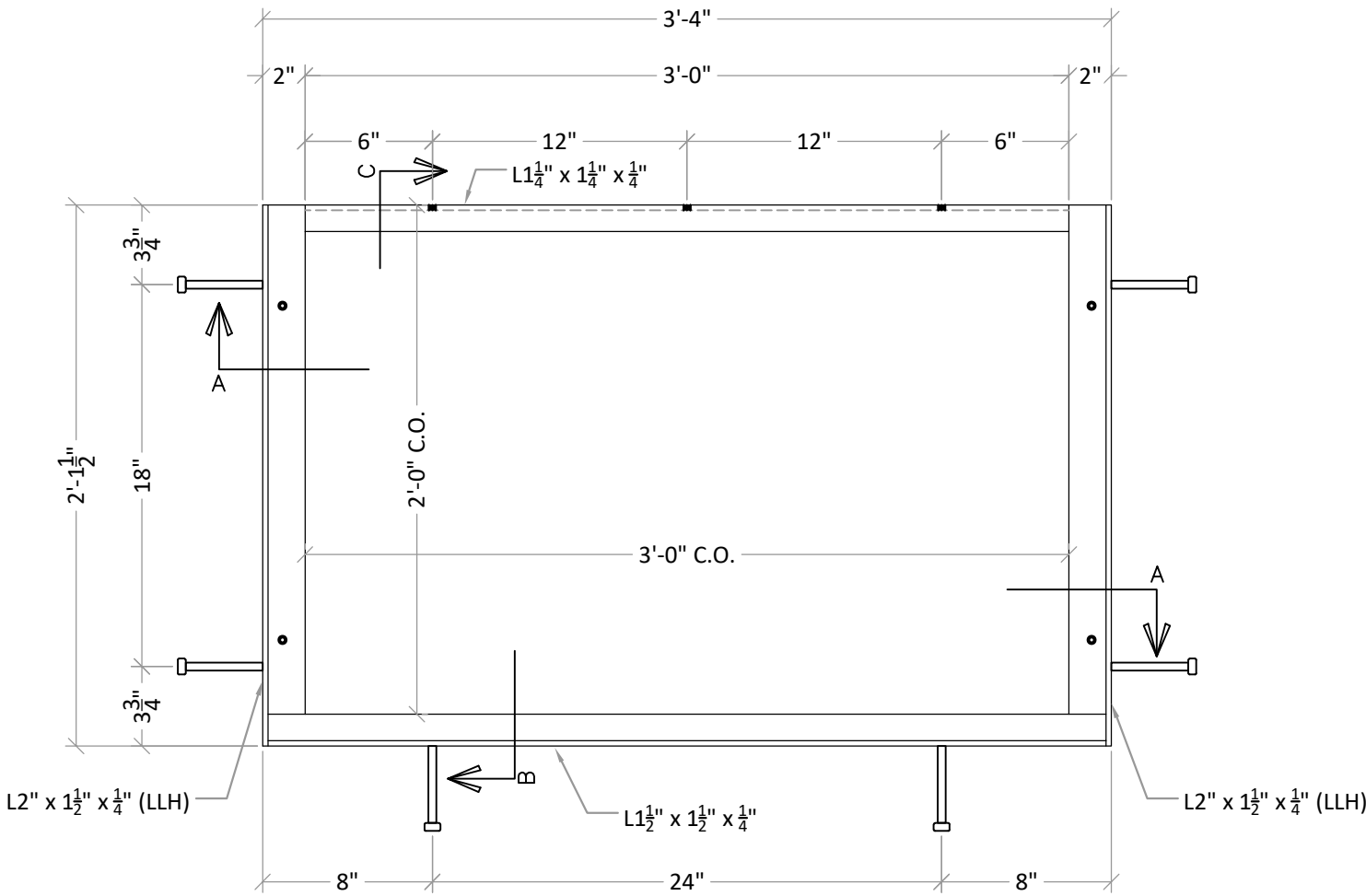
Ordiz-Melby Architects, Inc.

BY Muhammad Alsharif DATE 07/31/2025

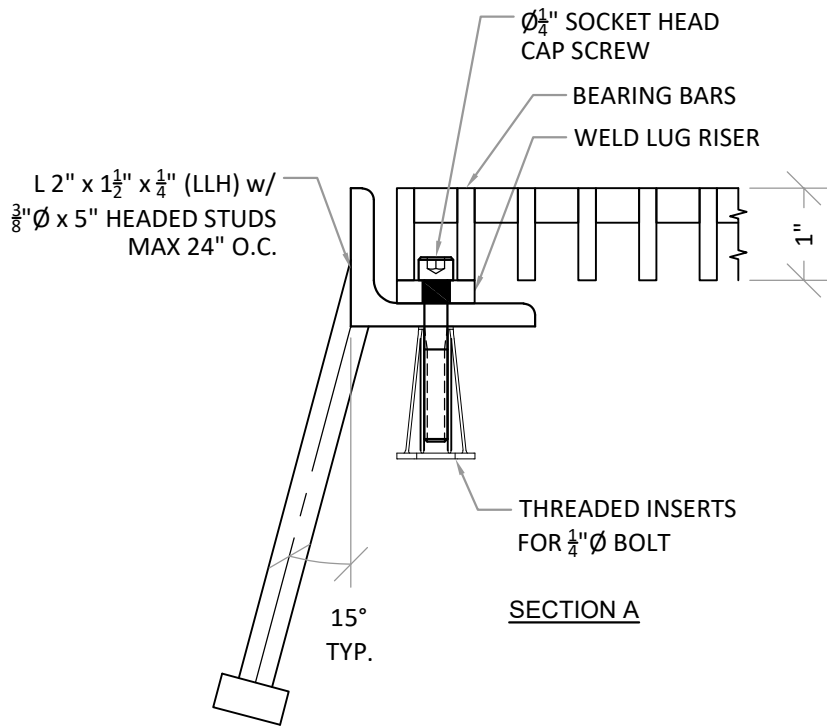
* Contractor shall coordinate with all related trades
* Contractor shall field verify all openings for grates



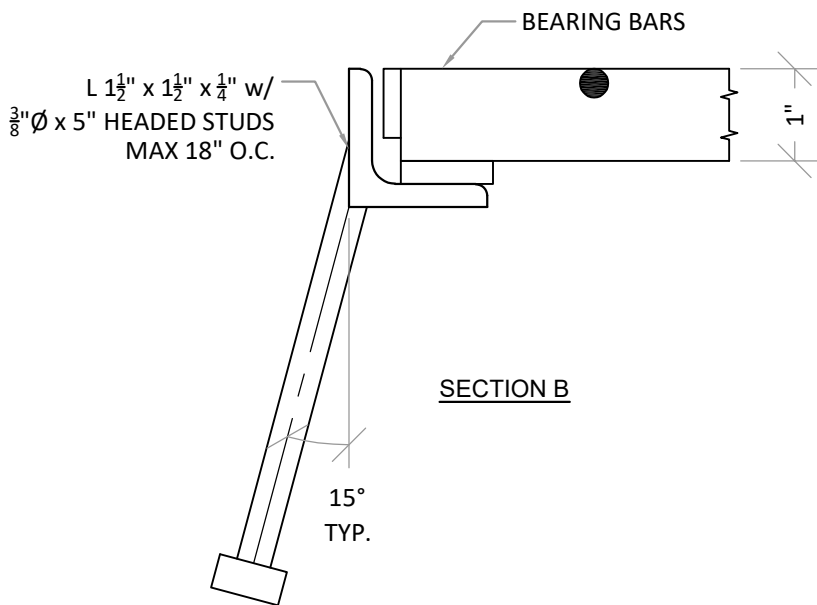
(2) - GRATES REQ'D



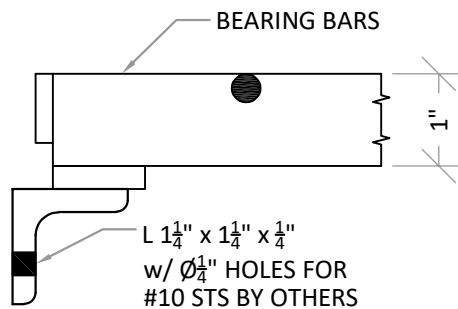
(2) - FRAMES REQ'D



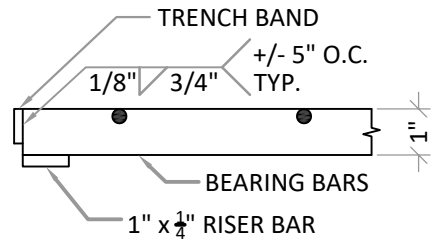
SECTION A



SECTION B



SECTION C




TYP. BANDING SECTION

GRATING TYPE	11-W-4
BEARING BAR SIZE	1" X 3/16"
BEARING BAR O.C. SPACING	11/16"
CROSS BAR O.C. SPACING	4"
SURFACE	PLAIN
BANDING TYPE	TRENCH BAND
BAND BAR SIZE	3/4" X 3/16"
FINISH	HOT DIP GALVANIZED PER ASTM A123
FASTENERS	COUNTERSUNK LAND

STEEL MATERIALS:
BEARING BARS AND FLAT BARS: ASTM A1011 / A1011M OR ASTM A36 / A36M
CROSS BARS : ASTM A 510 OR ASTM A36 / A36M
ANGLES: ASTM A36 / A36M
CHANNELS AND BEAMS: ASTM A36 / A36M, ASTM A572 / A572M GRADE 50, OR ASTM A992 / A992M GRADE 50
TUBE: ASTM A500 GRADE B

FOR APPROVAL	
• THIS DRAWING HAS BEEN PREPARED FOR YOUR REVIEW AND APPROVAL. • PLEASE CHECK THE APPROPRIATE BOX AND RETURN ONE SIGNED COPY SO THAT WE MAY PROCEED WITH REVISIONS AND/OR FABRICATION.	
<input type="checkbox"/> APPROVED AS SUBMITTED	
<input type="checkbox"/> APPROVED AS CORRECTED	
<input type="checkbox"/> REVISE AND RESUBMIT	
• SIGNED _____	• TITLE _____
• DATE _____	




GRATING PACIFIC

SERVICE • QUALITY • RELIABILITY

SOUTHERN CALIFORNIA
3651 SAUSALITO ST. - LOS ALAMITOS, CA 90720
TEL - (562) 598-4314

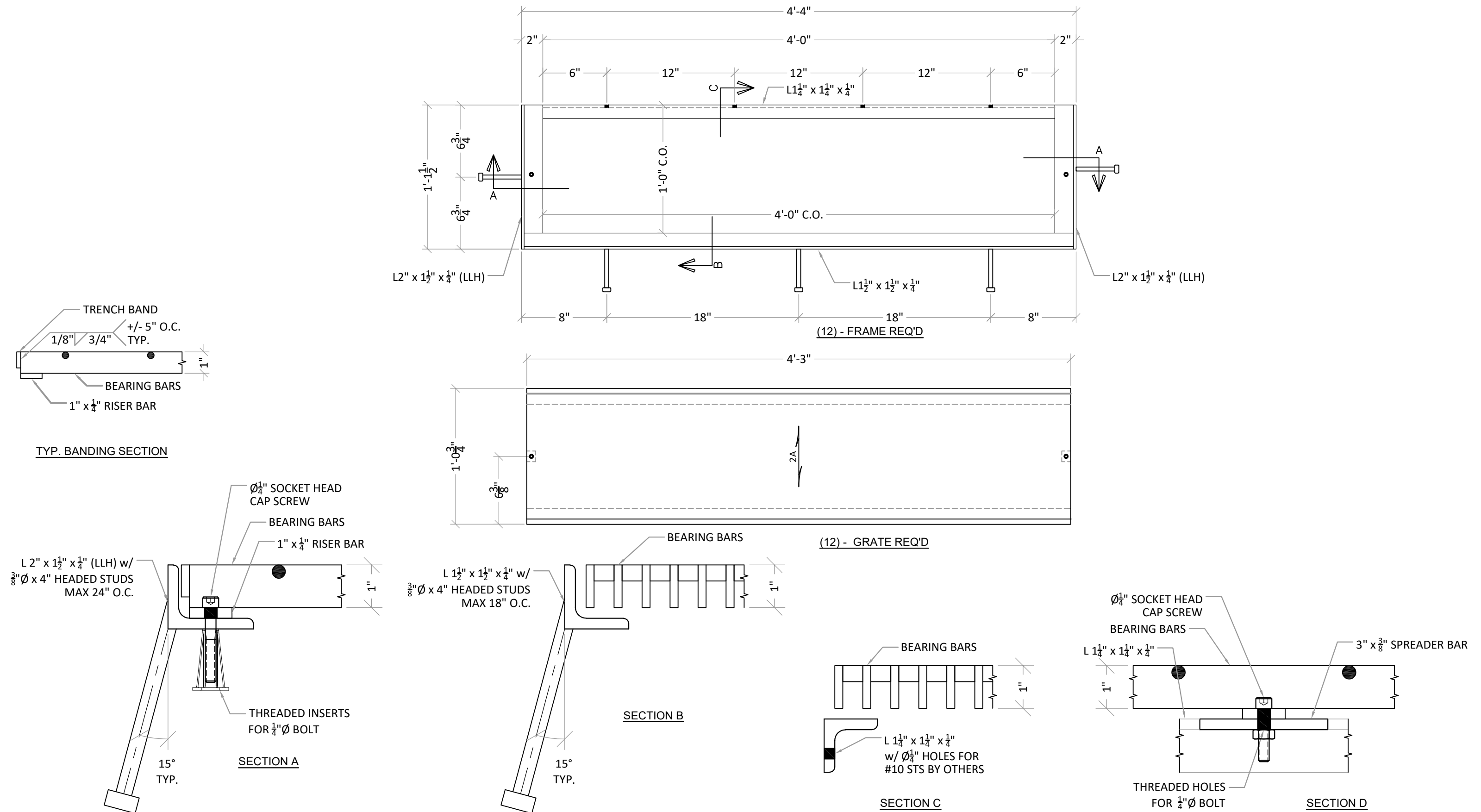
NORTHERN CALIFORNIA
1398-120 MARIANI COURT - TRACY, CA. 95376
TEL - (209) 832-6363

ARIZONA
8401 W. SHERMAN ST. - TOLLESON, AZ. 85353
TEL - (623) 936-9200



National Association of
Architectural Metal Manufacturers
MEMBER


A	07/10/25	BP	FOR APPROVAL
NO	DATE	BY	REVISION
PROJECT: FLETCHER ELEMENTARY			
CUSTOMER: JTS CONSTRUCTION			
CUSTOMER PO NO: 01-1451-PO2			SHEET NO:
JOB/DWG NO: 21-20-2846			DRAWN BY: BP



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