

SUBMITTAL IDENTIFICATION SHEET

To be completed by Contractor/CM

PROJECT NAME	
ADDRESS	
NUMBER	
OWNER	
ARCHITECT / ENGINEER	
SUBMITTED BY	
CONTRACTOR / CM SUBMITTAL NO.	CANNON DESIGN SUBMITTAL NO.
DRAWING / DETAIL REFERENCE	SPECIFICATION SECTION / PARAGRAPH
MANUFACTURER / SUPPLIER	ITEM / PRODUCT ID
REQUIRED DATE	PRIORITY
CRITICALITY	

To be completed by Reviewer

CANNON DESIGN SUBMITTAL NUMBER
RECEIVED DATE

- ☐ **A. No Exceptions Taken**
No further review of submittal is required.
- ☐ **B. Make Corrections Noted**
Incorporate corrections in work;
resubmission is not required.
- ☐ **C. Revise and Resubmit**
Revise as noted, and resubmit for review.
- ☐ **D. Rejected**
Submittal is not in compliance with Contract Documents;
provide new submittal.
- ☐ **E. For Record / Information Only**
Submittal was reviewed for Record / Information
purposes only.
- ☐ **F. Not Required for Review**
Submittal is not required by Contract Documents
and has not been reviewed.

Review is for conformance with the design concept of this project and for general compliance with contract documents. Contractor is responsible for quantities, dimensions and compliance with contract documents and for information that pertains to fabrication processes, construction techniques and coordination of this work with all trades which will be affected thereby. This review is null and void if submittal deviates from contract documents and does not indicate or note deviations.

ITEM BEING SUBMITTED (check only one)

- ☐ Shop Drawings ☐ Certification / Qualifications ☐ Coordination Drawing
☐ Samples ☐ Record Documents ☐ Calculations
 (_____ copies) ☐ Product Data ☐ Schedules
☐ LEED Submittal ☐ O&M Manuals
☐ Other

ITEM BEING SUBMITTED FOR (check only one)

- ☐ Action ☐ Information Only ☐ Record

REMARKS OR DEVIATIONS

CONTRACTOR / CM CERTIFICATION
(SUBMITTALS NOT CERTIFIED WILL BE RETURNED WITHOUT REVIEW)

PARIC CORPORATION
SUBMITTAL STAMP

THIS SHOP DRAWING HAS BEEN REVIEWED BY PARIC CORPORATION

Subcontractor remains responsible for dimensions, quantities, coordination with other trades and compliance with contract documents.

Ry:

By:
Devin D. Gates

REVIEWED BY	DATE

A/E COMMENTS

- ☐
- See attached sheet(s) for additional comments

REVIEWED BY	DATE



77 Westport Plaza
Suite 250
St. Louis, MO 63146

TRANSMITTAL

No. 15051-0544

Paric Corporation

PROJECT: 15051-Webster University Interdisciplinary Science Building

DATE: 04/03/2017

TO: Cannon Design
1100 Clark Ave
St Louis MO 63102

Fax;
314-241-2203

RE: Courtyard Rails Shop Drawings

ATTN: Kelvin Patel

JOB: 15051

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
☒ Shop Drawings	☒ Approval	☐ Approved as Submitted
☐ Letter	☐ Your Use	☐ Approved as Noted
☐ Prints	☐ As Requested	☐ Returned After Loan
☐ Change Order	☐ Review and Comment	☐ Resubmit
☐ Plans		☐ Submit
☐ Samples	SENT VIA:	☐ Returned
☐ Specifications	☐ Attached	☐ Returned for Corrections
☐ Other:	☐ Separate Cover Via:	☐ Due Date:

Item	Package	Code	Rev.	Copies	Date	Description	Status
Submittal		055213-011	1		04/03/2017	Courtyard Rails Shop Drawings	Submitted

NOTES:

CC:

Signed: _____
Devin Gates

	
	
 FOR APPROVAL	
ATLAS IRON WORKS ST. LOUIS, MO.	
Project:	WESBTER ISB
Customer:	PARIC
Owner:	WEBSTER UNIV.
Location:	WEBSTER GROVES, MO
Dwn: DC	Date: 2/15/17 Ckd: DC Date: 2/15/17
Job No.	A16013M BAT: DWG#: E9



ONE - CORNER RAIL - 33A



MATERIAL LIST

[illegible]

Romac By: _____	Checked By: _____
Beamline By: _____	Checked By: _____

ATLAS IRON WORKS ST. LOUIS, MO.	ST. LOUIS, MO.
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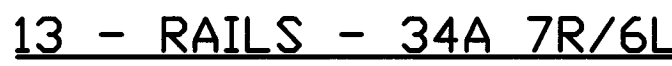
Project:	WEBSTER ISB		
Customer:	PARIC		
Owner:	WEBSTER UNIV.		
Location:	WEBSTER GROVES, MD		
Dwn:	DC	Date:	3/31/17
Ckd:		Date:	
Job No.	A16033M	BAT:	DWG#:
			33


 FOR APPROVAL

Sequence: _____ Ref. E-Plans: E5
 Material: ASTM A-36 U.N.O. Edge Dist.: 1 1/4" U.N.O.
 Holes: 13/16" Ø UND Bolts: NOTED
 Cleaning: SSPC-SP7 (BRUSH BLAST)
 Paint: EPOXY POWDER-COAT PRIMER (2-3 MILS)
POWDER-COAT FINISH (COLOR) COAT (2-3 MILS)

Provide product data.
Color to match
curtainwall mullions.

COURTYARD RAILS



COURTYARD RAILS

[illegible]



Provide product data
Color to match
curtainwall mullions.

COURTYARD RAILS

[illegible]

Romac By: _____ Checked By: _____

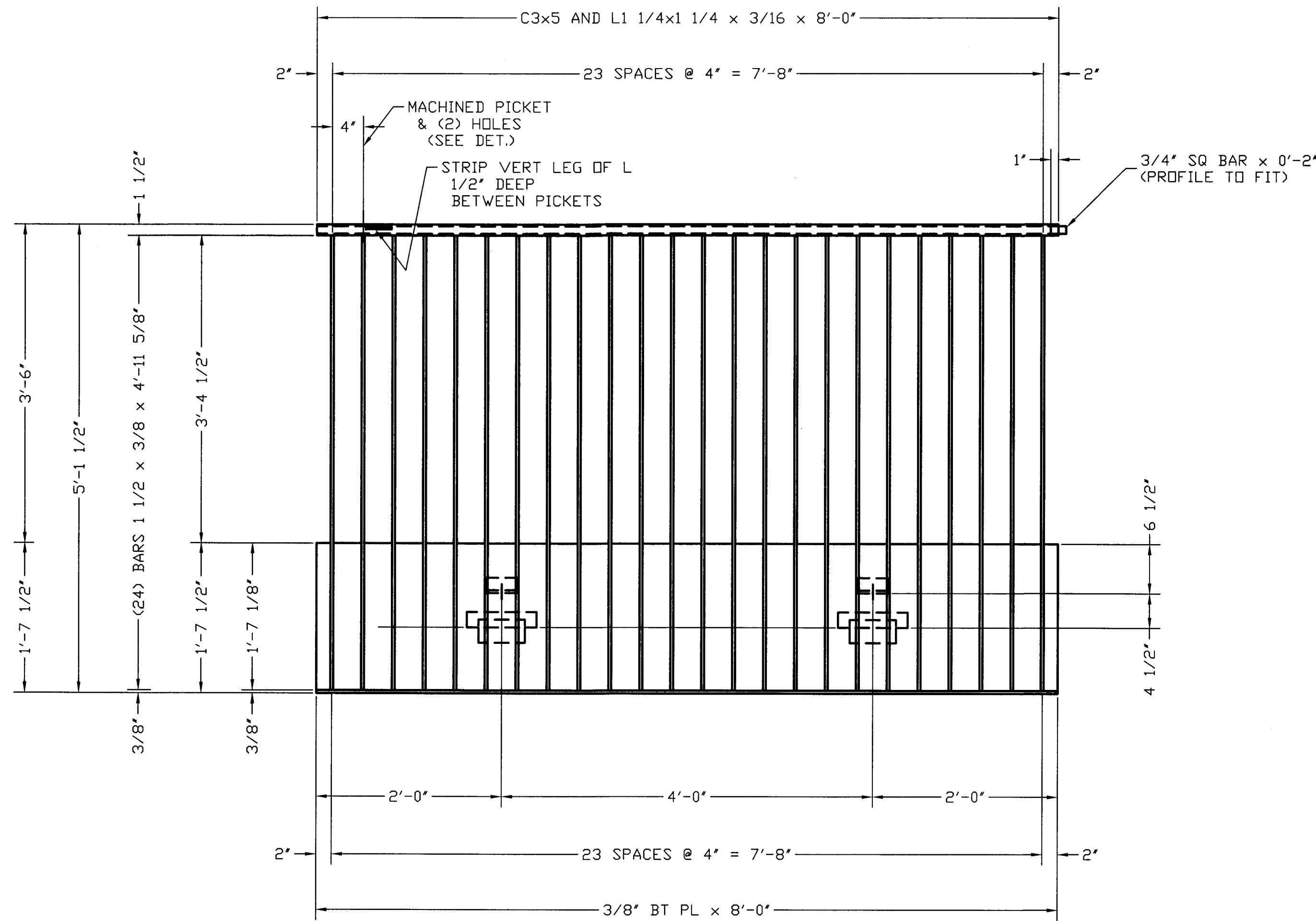
Beamline By: _____ Checked By: _____

ATLAS IRON WORKS

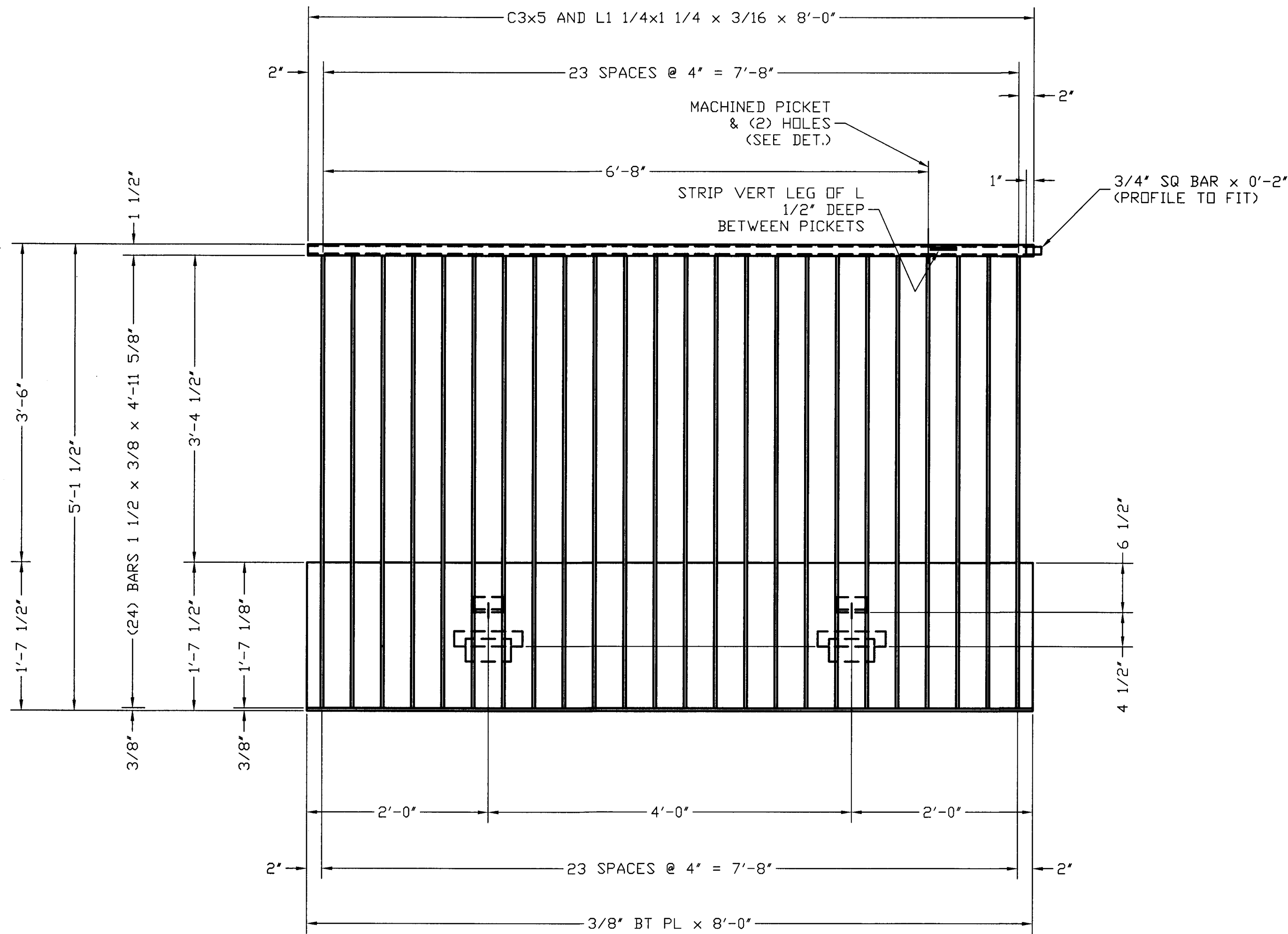
ST. LOUIS, MO.

Project: WEBSTER ISB
Customer: PARIC
Owner: WEBESTER UNIV.
Location: WEBSTER GROVES, MO
Dwn: DC Date: 4/3/17 Ckd: Date:
Job No. A16033M BAT: DWG#: 35

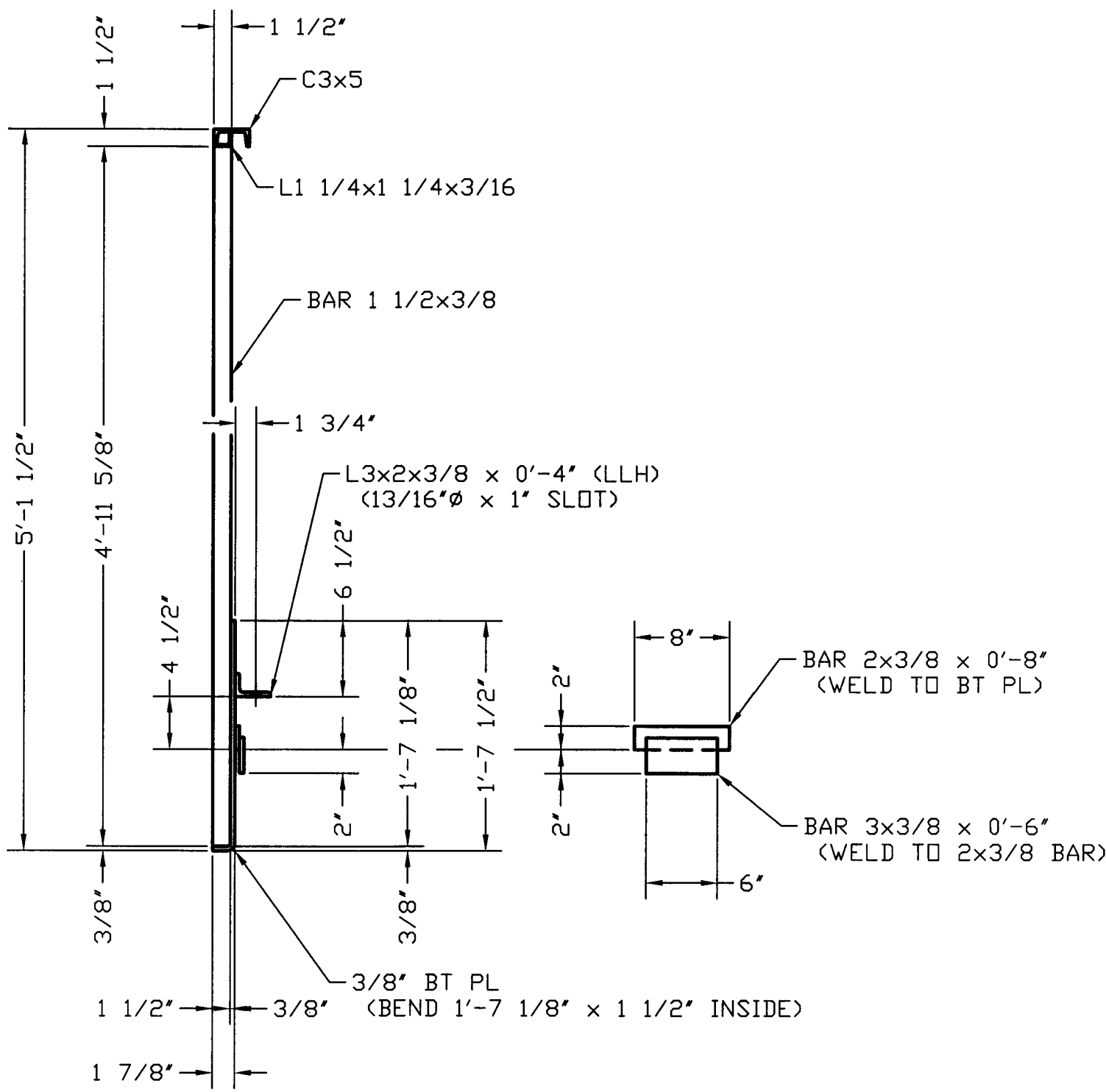
	
 FOR APPROVAL	
Sequence: _____	Ref. E-Plans: <u>E5</u>
Material: <u>ASTM A-36 U.N.O.</u>	Edge Dist.: <u>1 1/4"</u> U.N.O.
Holes: <u>13/16" Ø U.N.O.</u>	Bolts: <u>NOTED</u>
Cleaning: <u>SSPC-SP7 (BRUSH BLAST)</u>	
Paint: <u>EPOXY POWDER-COAT PRIMER (2-3 MILS)</u> <u>POWDER-COAT FINISH (COLOR) COAT (2-3 MILS)</u>	



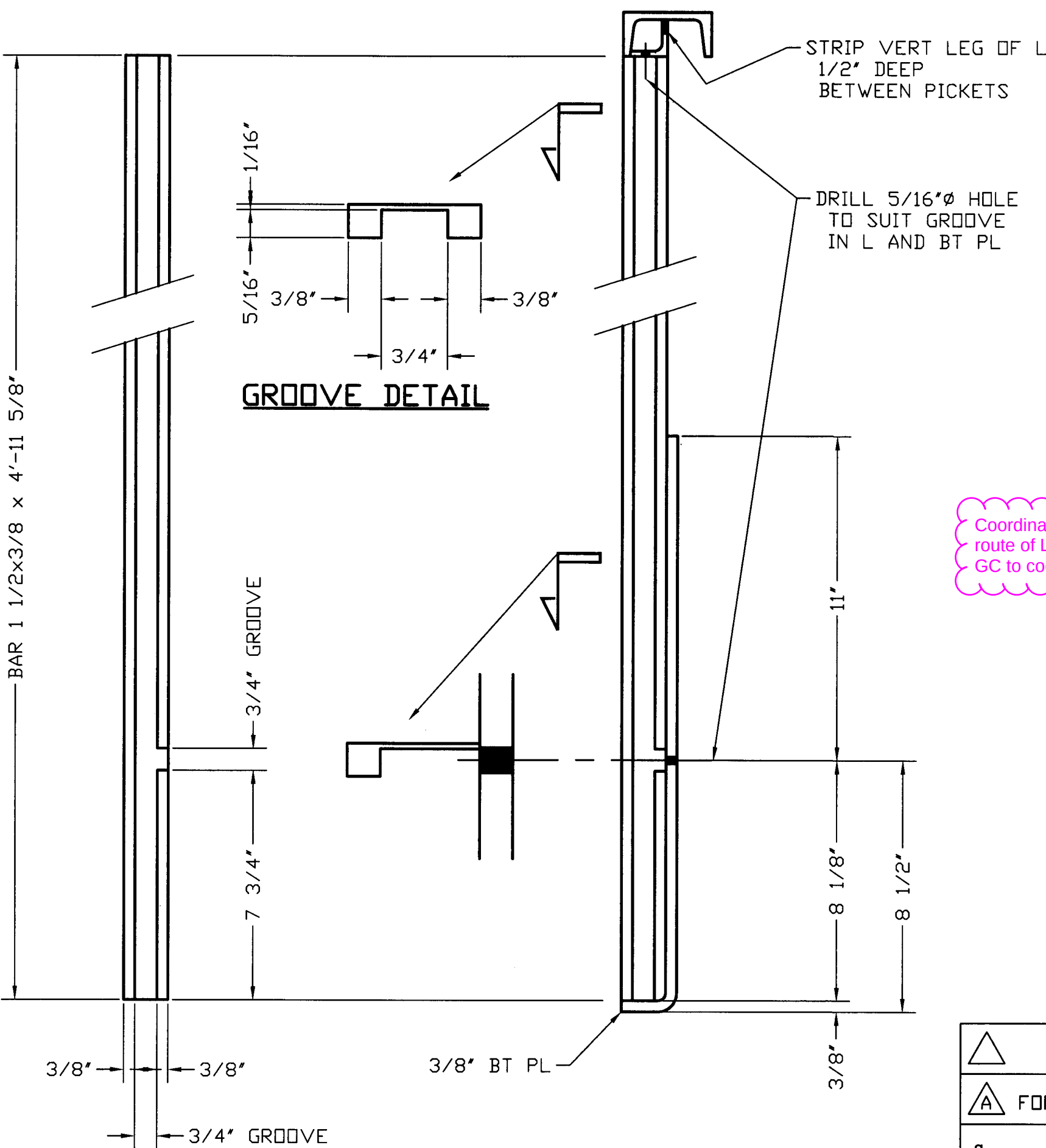
2 - RAILS - 36A



ONE - RAIL - 36B



TYPICAL SECTION THRU RAIL



MACHINED PICKET DETAIL

Provide product data.
Color to match
curtainwall Mullions.

COURTYARD RAILS

Coordinate location of machined picket with
route of LED light wiring through posts.
GC to coordinate.

FOR APPROVAL

Sequence: - Ref. E-Plans: ES

Material: ASTM A-36 U.N.O. Edge Dist.: 1 1/4" U.N.O.

Holes: 13/16" UNO Bolts: NOTED

Cleaning: SSPC-SP7 (BRUSH BLAST)

Paint: EPOXY POWDER-COAT PRIMER (2-3 MILS)

POWDER-COAT FINISH (COLOR) COAT (2-3 MILS)

Romac By: _____ Checked By: _____

Beamline By: _____ Checked By: _____

ATLAS IRON WORKS
ST. LOUIS, MO.

Project: WEBSTER ISB

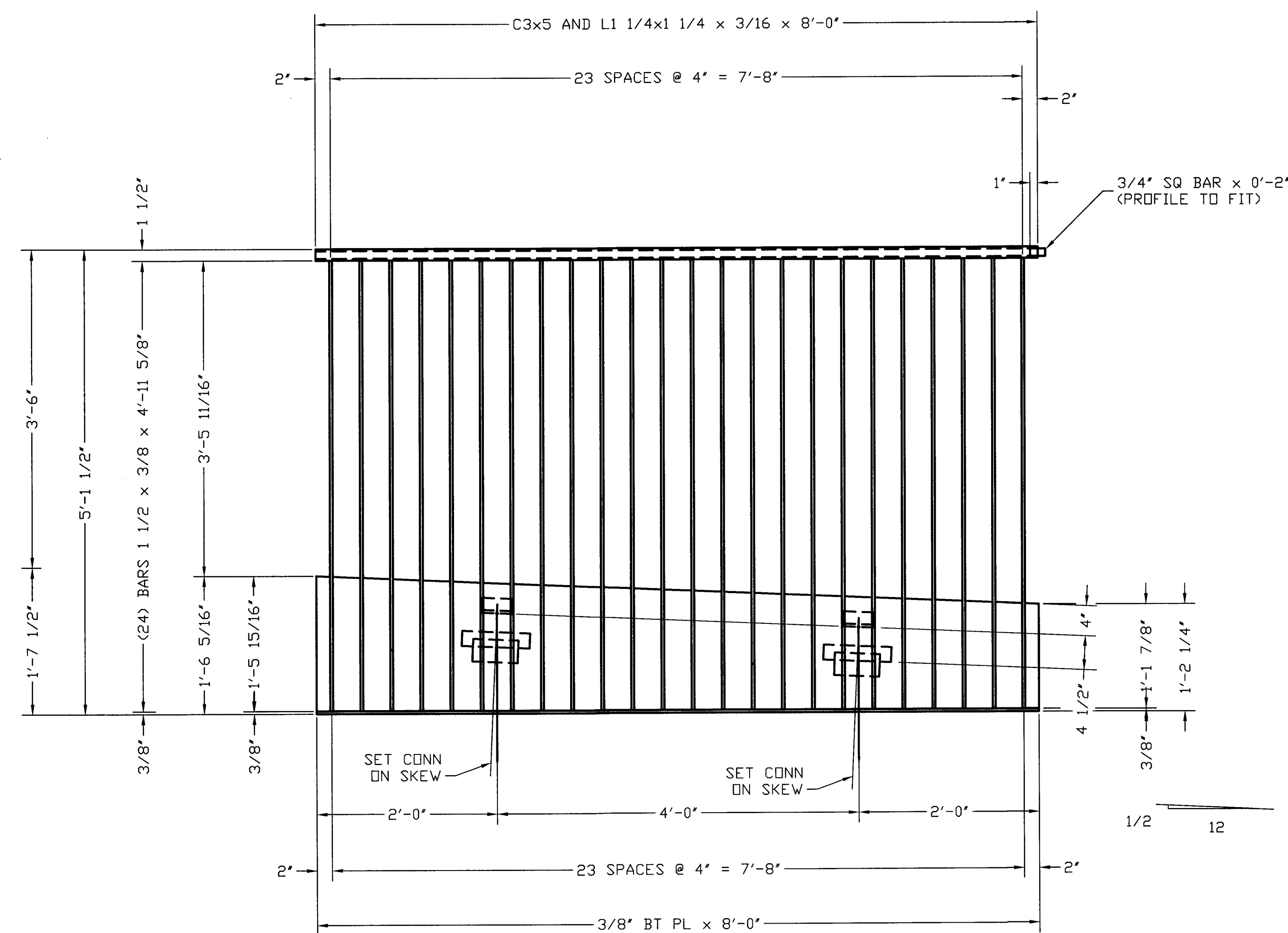
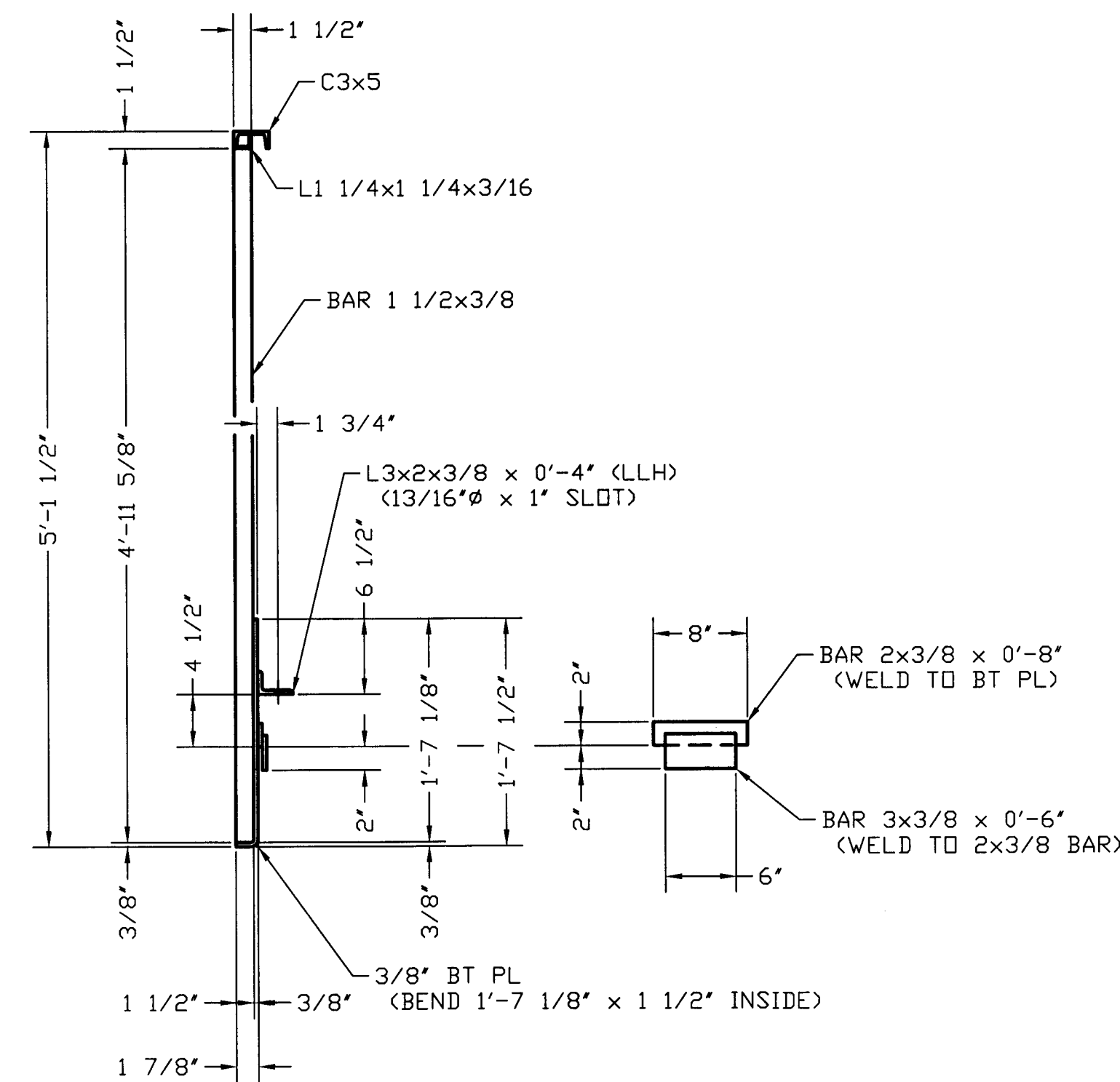
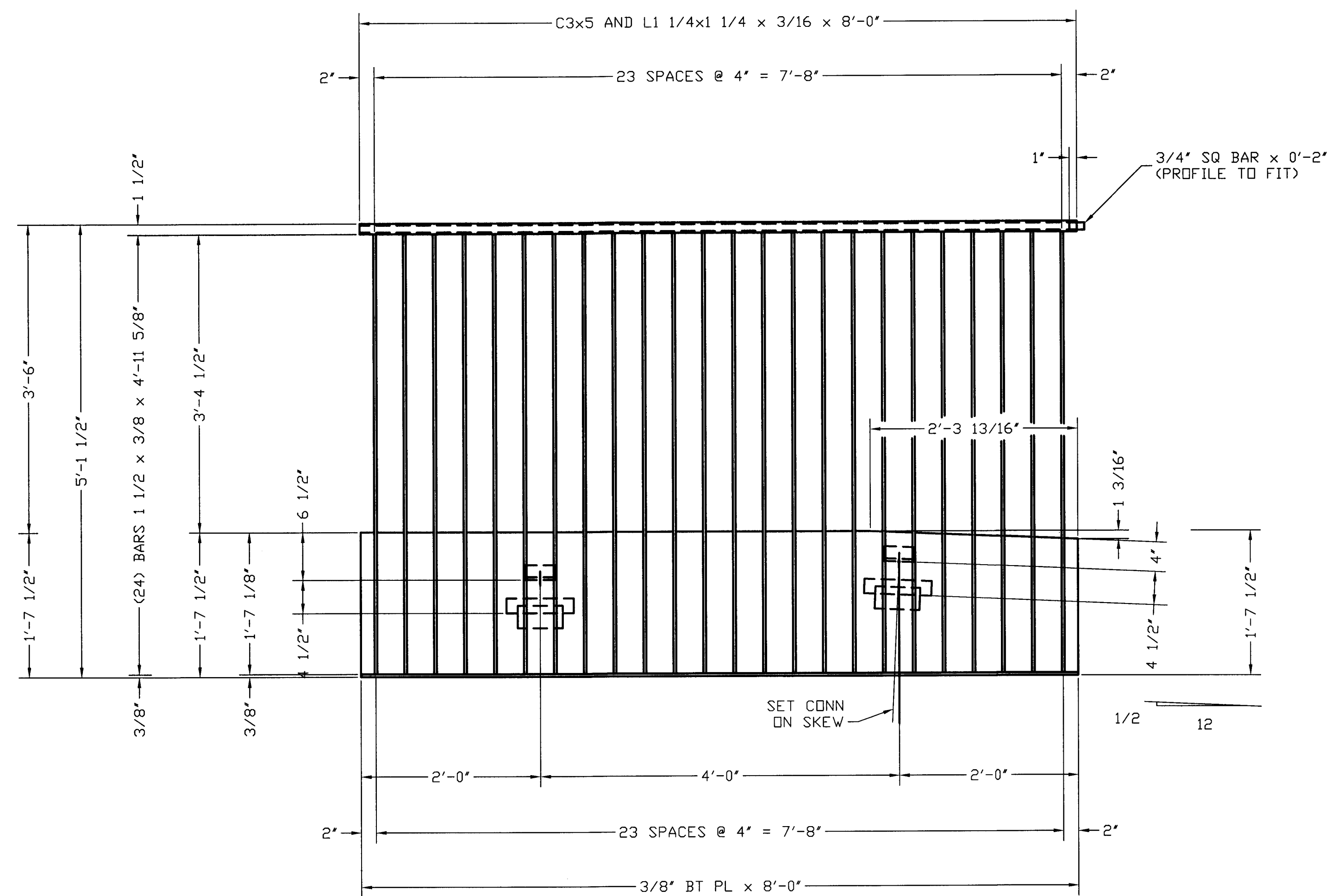
Customer: PARIC

Owner: WEBSTER UNIV.

Location: WEBSTER GROVES, MO

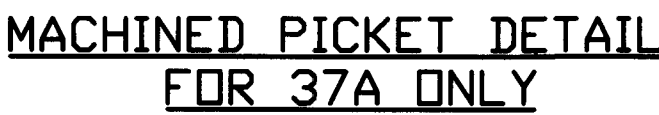
Dwn: DC Date: 4/3/17 Ckd: _____ Date: _____

Job No. A16033M BAT: _____ DWG#: 36

[illegible]

		 FOR APPROVAL	
Sequence: _____	Ref. E-Plans: <u>E5</u>		
Material: <u>ASTM A-36 U.N.O.</u>	Edge Dist.: <u>1 1/4"</u>	U.N.O.	
Holes: <u>13/16"Ø UNO</u>	Bolts: <u>NOTED</u>		
Cleaning: <u>SSPC-SP7 (BRUSH BLAST)</u>			
Paint: <u>EPOXY POWDER-COAT PRIMER (2-3 MILS)</u>			
<u>POWDER-COAT FINISH (COLOR COAT) (2-3 MILS)</u>			

Romac By: _____	Checked By: _____
Deadline By: _____	Checked By: _____
ATLAS IRON WORKS ST. LOUIS, MO.	
Project: _____	WEBSTER ISB
Customer: _____	PARIC
Owner: _____	WEBSTER UNIV.
Location: _____	WEBSTER GROVES, MO
Dwn: _____ DC _____	Date: 4/3/17 Ckd: _____ Date: _____
Job No. A16033M	BAT: _____ DWG#: 37



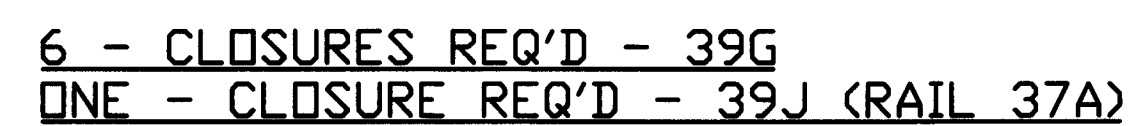
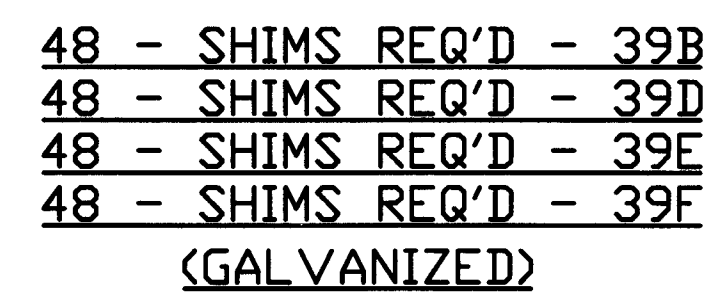
Provide product data.
Color to match
curtainwall mullions.

COURTYARD RAILS

Romac By: _____ Checked By: _____
Beamline By: _____ Checked By: _____

ATLAS IRON WORKS
ST. LOUIS, MO.

Project: _____ WEBSTER ISB
Customer: _____ PARIC
Owner: _____ WEBSTER UNIV.
Location: _____ WEBSTER GROVES, MO
Dwn: DC Date: 4/3/17 Ckd: _____ Date: _____
Job No. A16033M BAT: _____ DWG#: 38



(54) 3/4"Ø x 2' A325 GALV HEX BOLT w/N & FW (51+3)
(98) 5/8" x 4' GALV TITEN HD ANCHORS (±3 3/8' EMBED) (96+2)

ATLAS IRON WORKS ST. LOUIS, MO.			
Project: _____		WEBSTER ISB	
Customer: _____		PARIC	
Owner: _____		WEBSTER UNIV.	
Location: _____		WEBSTER GROVES, MO	
Dwn: _____	DC	Date: 4/3/17	Ckd: _____ Date: _____
Job No. A16033M		BAT: _____	DWG#: 39

UNLESS NOTED
GALVANIZED—

Provide product data.
Color to match _____
curtainwall Mullions.

COURTYARD RAILS