



P.O. BOX 23223 Oakland, CA 94623  
 Phone (510) 419-0120 / Fax (510) 839-0666

**LETTER OF SUBMITTAL**  
**KFM Skyway Project # 04-012024**

*Run Date 19-Oct-05*  
*Time 3:10 PM*

**Dated:** 19-Oct-2005  
**To:** Doug Coe  
 Caltrans-Skyway Project  
 345 Burma Road  
 Oakland CA 94607  
 Phone: Fax:

**SUBMITTAL No:** KFM-SUB-004286 **Rev:** 01  
**Co/Job #** 364-3726  
**Contract #** 04-012024  
**Sub/Supplier:** USI  
**Sub/Supplier No:** 864

**Subject:** USI - Documents Clearing KFM NCR #104 (METS #89)

**Special Provis. (SP) REF:** 10-1.44  
**Standard Spec. (SS) REF:**

**RESUBMITTAL/SUPPLEMENTAL REF:**

**We are sending the following attached items:**  Attached  Via Fax

- |                                       |  |  |
|---------------------------------------|--|--|
| <input type="checkbox"/> Drawing      | <input type="checkbox"/> Plans                                 | <input type="checkbox"/> Prog. Pmt                 |
| <input type="checkbox"/> Samples      | <input checked="" type="checkbox"/> Certificates of Compliance | <input type="checkbox"/> Calculations              |
| <input type="checkbox"/> Payroll      | <input type="checkbox"/> Specs                                 | <input checked="" type="checkbox"/> Copy of Letter |
| <input type="checkbox"/> Change Order | <input type="checkbox"/> Schedule                              | <input type="checkbox"/> Invoice                   |

Item	Date	Copies	Description	Drawing No	Rev	Status	Pages
01	06-Jul-05	1	USI - Documents Clearing KFM NCR #104 (METS #89)		0	Pending	3

**These are transmitted as checked below:**

- |  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> For Approval | <input type="checkbox"/> For Review/comment | <input type="checkbox"/> Return For Correction |
| <input type="checkbox"/> For Your Use            | <input type="checkbox"/> As Requested       | <input type="checkbox"/> For Information       |

**Remarks:**

**CC:**

**Please review / approve by :** 26-Oct-2005

**Submitted By:** Rich Bienek  
 (KFM Staff Member – Originator of Transmittal)

**Checked & Sent By:**   
 Contract Admin/DCS Staff



# UNIVERSAL STRUCTURAL, INC.

604 S.E. Victory Ave.  
Vancouver, WA 98661

P.O. Box 1030  
Vancouver, WA 98666

Vancouver (360) 695-1261  
Portland (503) 227-2419  
FAX (360) 696-3590

July 6, 2005

Kiewit / FCI / Manson, JV (KFM)  
220 Burma Road  
Oakland, CA 94607  
Phone: (510) 419-0120  
Fax: (510) 839-0666

Attention: Paul Hegarty / Rich Bienek

Reference: SFOBB Skyway Project  
USI #23932 (NCR LTR# 104.070605)

Subject: Response to Caltrans State Letter # 5.03.1-007661, dated 05/04/05  
KFM NCR # 104

Mr. Hegarty & Mr. Bienek,

Universal Structural, Inc. has received Caltrans State Letter # 5.03.1-007661, dated May 04, 2005. Caltrans stated that:

*"The Engineer has reviewed KFM-SUB-004286R00: USI Documents Clearing USI KFM NCR #104 (METS 89). The subject submittal does not contain sufficient information to close the Nonconformance Report. The Contractor's attention is directed to revised page 252....."*

USI has incorporated the attached "Round Bar Tacking Procedure" (see attached copy of procedure) into USI's Fabrication Procedure, Rev 15, which the State has approved on State Letter # 5.03.1-007866. Also, State Letter #5.03.1-008110 has closed/cleared KFM NCR 128 (METS NCR 115), which was similar in nature.

Please notify Caltrans and request a letter to close this NCR.

If you have any questions or need further clarification, please contact me at your earliest possible convenience.

Sincerely,  
Universal Structural, Inc.

Brad Murphy  
Sales Manager

cc: Brad Young - USI  
file



Category III



A Subsidiary of  
HARDER MECHANICAL CONTRACTORS

**DEPARTMENT OF TRANSPORTATION**

SFOBB – Skyway Project  
345 Burma Road  
Oakland, CA 94607  
Facsimile Number: (510) 622-5165



*Flex Your Power  
Be Energy Efficient!*

May 04, 2005

KFM, a JV  
220 Burma Road  
Oakland, CA 94607

Contract: 04-012024  
04-SF, Ala-80-13.9/14.3, 0.0/1.6  
SFOBB Skyway Project  
State Letter # 5.03.1-007661

*Subject: Response to KFM-SUB-004286R00: USI Closing Documents for NCR 104 (METS 89)*

Dear Mr. Skoro,  
Attention: Paul Hegarty,

The Engineer has reviewed KFM-SUB-004286R00: USI Closing Documents for NCR 104 (METS 89). The subject submittal does not contain sufficient information to close the Nonconformance Report. The Contractor's attention is directed to revised page 252 of the Special Provisions, "Welding of temporary fixtures such as lifting lugs or temporary shear enhancement devices shall be shown on the working drawings and shall conform to AWS D1.5." Please address the aforementioned comments and resubmit for our review and approval.

Should you have any questions, please contact David Wu at (510) 622-5104 or Patrick Lowry at (858) 344-2712.

Sincerely,

<<< ORIGINAL SIGNED >>>

David Wu  
Senior Bridge Engineer

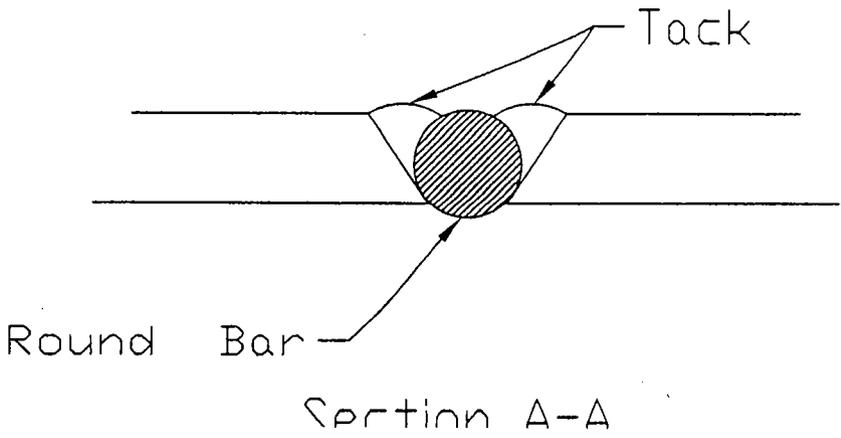
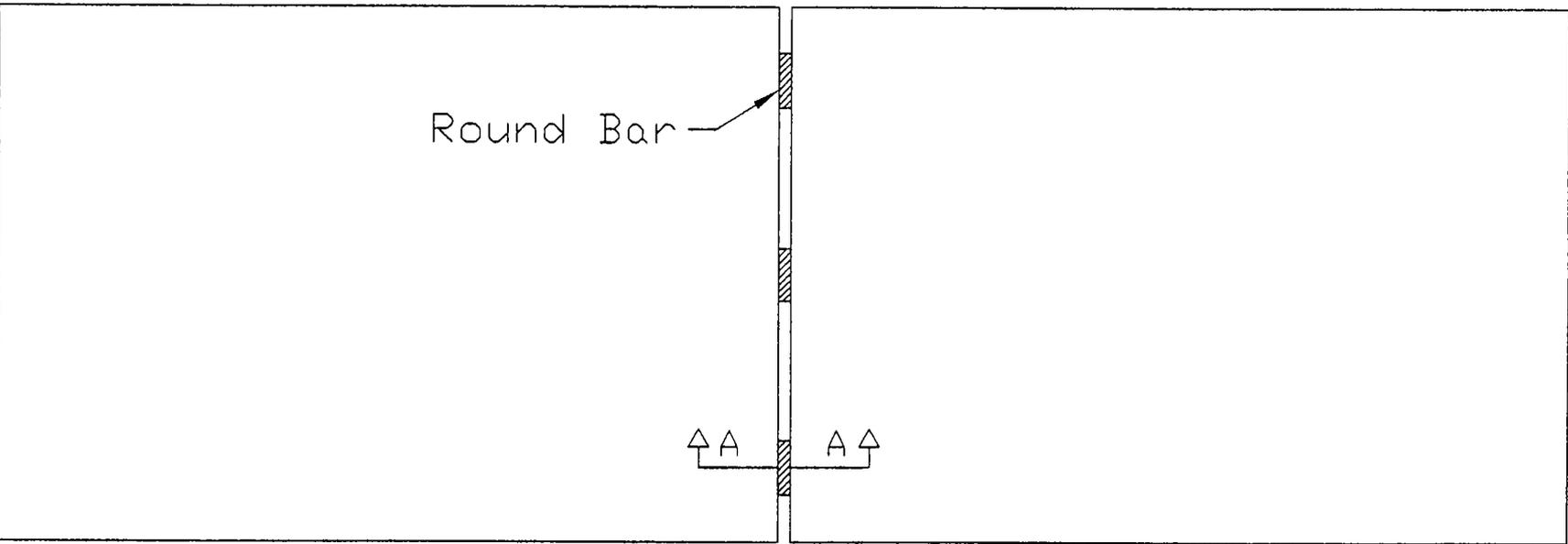
For: Mr. Douglas Coe  
Resident Engineer

cc: D. Coe, I. Khinsann, V. Iyer, D. Wu, S. Abbas, B. Chew, H. El-Natur, P. Lowry, I. Kwong, D. Salladay

file: 5.03.1, 9.07.8

# Round Bar Tacking Procedure

-Round bar may be placed and tacked in the deck to deck or wing to web weld joints to maintain the root opening. Prior to completing the joint, the round bar and tacks will be removed. Tack removal areas will be inspected by Magnetic Particle testing and completed welds will receive appropriate NDE per specifications.



**DEPARTMENT OF TRANSPORTATION**

SFOBB – Skyway Project  
345 Burma Road  
Oakland, CA 94607  
Facsimile Number: (510) 622-5165



*Flex Your Power  
Be Energy Efficient!*

November 22, 2005

KFM, a JV  
220 Burma Road  
Oakland, CA 94607

Contract: 04-012024  
04-SF, Ala-80-13.9/14.3, 0.0/1.6  
SFOBB Skyway Project  
*State Letter # 5.03.1-009197*

*Subject: Response to KFM-SUB-003775R02, KFM-SUB-003963R02, KFM-SUB-004286R01*

Dear Mr. Zink,  
Attention: Mr. Rich Bienek,

The Engineer takes no exceptions to the following submittals:

- KFM-SUB-003775R02: USI Documents Clearing KFM NCR #80 (METS 65)
- KFM-SUB-003963R02: USI Documents Clearing KFM NCR #100 (METS 85)
- KFM-SUB-004286R01: USI Documents Clearing KFM NCR #104 (METS 89)

Should you have any questions, please contact David Wu at (510) 622-5104 or Patrick Lowry at (858) 344-2712.

Sincerely,

**<<< ORIGINAL SIGNED >>>**

David Wu  
Senior Bridge Engineer

For: Mr. Douglas Coe  
Resident Engineer

cc: P. Lowry, D. Coe, D. Wu, B. Chew, V. Iyer, I. Kwong, D. Salladay

file: 5.03.1, 9.03.8