



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 02-Dec-04  
Time 10:57 AM

Dated: 12.2.04

SUBMITTAL No: KFM-SUB-003364 Rev: 00

To: Doug Coe  
Caltrans-Skyway Project  
345 Burma Road  
Oakland CA 94607  
Phone: Fax:

Co/Job # 3643726  
Contract # 04-012024  
Sub/Supplier: USI  
Sub/Supplier No:

Subject: USI - Nonconformance report #04-86

Special Provis. (SP) REF: 08-3.01  
Standard Spec. (SS) REF:

RESUBMITTAL/SUPPLEMENTAL REF:

We are sending the following attached items:  Attached  Via Fax

- Drawing
- Samples
- Payroll
- Change Order
- Plans
- Certificates of Compliance
- Specs
- Schedule
- Prog. Pmt
- Calculations
- Copy of Letter
- Invoice

Item	Date	Copies	Description	Drawing No	Rev	Status	Pages
01	02-Dec-04	1	Letter of Transmittal #147		0	Pending	1
02	02-Dec-04	1	USI - Letter #04-86.112204		0	Pending	1
03	02-Dec-04	1	USI - Nonconformance Report #04-86		0	Pending	1

These are transmitted as checked below:

- For Approval
- For Your Use
- For Review/comment
- As Requested
- Return For Correction
- For Information

Remarks:

CC:

Please review / approve by : 09-Dec-2004

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

Checked & Sent By: SBurke  
Contract Admin/DCS Staff





# UNIVERSAL STRUCTURAL, INC.

10000  
10000  
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November 22, 2004

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# 04-86.112204)

Subject: Universal Structural, Inc NONCONFORMANCE REPORT No. 04-86

Mr. Hegarty & Mr. Bienek,

Please ~~see the~~ attached copy of USI's NCR No; 04-86, please review **and** submit to Caltrans for approval to change the drawings, **35 & A4H/K** rev 2 accordingly.

Please expedite as quickly **as** possible.

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



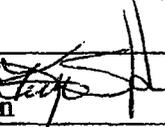
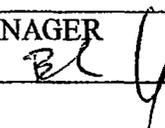
Category III

HARDER MECHANICAL CONTRACTORS



# Universal Structural, Inc

## NONCONFORMANCE REPORT

DATE:	INITIATOR:	DEPARTMENT:	NCRNUMBER:
November 19, 2004	George Mason	QC	<b>04-86</b>
JOB NUMBER:	JOB NAME:	DRAWING	CODE/SPECIFICATION
23932	S.F.O.B.B.	Girder 4A, Dwg. 35, A4H/K	AWS D1.5
<p>NONCONFORMANCE Diagonal deck plate assembly PA35, plate p16. <b>id</b> has been welded on the opposite side of <b>the</b> partial penetration groove weld. No weld is detailed in <b>this</b> area. This weld is fracture-critical.</p> <p>Plates p165c and p165d also <b>have</b> tacks on the opposite sides of the partial penetration weld for PA24 wing plate. These <b>are</b> not fracture-critical.</p>			
<p>RECOMMENDED DISPOSITION:</p> <ol style="list-style-type: none"> <li>1) Leave as is.</li> <li>2) Revise the drawings to include <b>an</b> 8mm fillet weld, full-length opposite the partial penetration groove weld,</li> </ol>			
QA MANAGER	DATE	PROJECT MANAGER	DATE
Keith Stephenson 	11/19/04	Brad Young 	11/19/04
PLANT MANAGER	DATE	CUSTOMER	DATE
Ralph Seeley	11/09/04		
DISPOSITION COMPLETED			
FINAL REVIEW			DATE

**DEPARTMENT OF TRANSPORTATION**

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



*Flex Your Power  
Be Energy Efficient!*

January 06, 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 # 5.03.1-006551*

*Subject: Response to KFM-SUB-003364R00: USI Nonconformance Report 04-86*

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

The Engineer has reviewed KFM-SUB-003364R00: USI Nonconformance Report 04-86. The Contractor's request to modify the shop drawings is approved. The Engineer takes no exception to the Contractor providing a full length fillet weld on the opposite side of the partial joint penetration welds detailed on sheets number 35 and A4H/K for pieces p165c and p165d.

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  
file: 5.03.1, 9.06.8