



P.O. BOX 23223 Oakland, CA 94623
 Phone (510) 419-0120 / Fax (510) 832-1456

LETTER OF SUBMITTAL
SAS Foundations E2/T1 Project

Run Date 08-Aug-07
 Time 8:58 AM

Dated: 8/8/2007
 To: Pedro Sanchez
 Caltrans - SAS E2/T1 Foundation Project
 333 Burma Road
 Oakland CA 94607
 Phone: 510-286-0538 Fax:

SUBMITTAL No: KFM-SUB-001530 Rev: 01
 Co/Job # 364-4347
 Contract # 04-0120E4
 Sub/Supplier:
 Sub/Supplier No:

Subject: KFM NCR 34R1- Revised Plate Designation

Special Provis. (SP) REF: 8-3.01
 Standard Spec. (SS) REF:
 RESUBMITTAL/SUPPLEMENTAL REF:

- We are sending the following attached items: Attached Via Fax
- Contract Plans/Specs
 - Certs of Compl./Samples
 - Working Drawings
 - Drawings/Calculations
 - Schedule
 - WQCP and/or Addenda
 - Change Order
 - Progress Estimate Request
 - Weekly Weld Reports
 - Copy of Letter
 - Payroll Information
 - CWR Procedure

Item	Date	Copies	Description	Drawing No	Rev	Status	Pages
01	08-Aug-07	3	KFM NCR 34R1		0	Pending	1

- These are transmitted as checked below:
- For Approval
 - For Review/Comment
 - Return For Correction
 - For Your Use
 - As Requested
 - For Information

Remarks:
 Revised plate designation from T1 13 B4 to T1 13 D2

CC:
 Please review / approve by : 15-Aug-2007

Submitted By: **Scott Thompson**
 (KFM Staff Member – Originator of Transmittal)

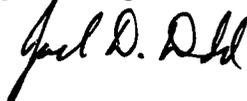
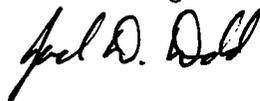
Checked & Sent By: *Sburko*
 Contract Admin/DCS Staff

NON-CONFORMANCE REPORT	34R1
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Location of Mat'l/Item: T1 Footing Pile 13, Plate D, Weld 2
Title/Description: Reduction in Preheat
Group: E2 Foundations
Superintendent: John Klos
Foreman: Jim Belcher

Report of Condition/Cause of Non-Conformance: On 7/28/07 at 5:00 pm it was noticed as the night shift started work, that there was a reduction in preheat at T113D weld #2. The lower 508mm of weld 2 had cooled to just below 225 degree Fahrenheit, due to a failure of the lower heater blanket on the left side. This occurred between the change of shifts, there was 30% of the joint weld in place at the time.
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Recommended Corrective Action: Preheat was brought back up manually while the bad blanket was replace, so as not to allow any further reduction on preheat. Caltrans was notified and after approval the weld was MT inspected and the weld continued after required preheat was reached.

Originator Signature: 	Date: 8/06/07	Superintendent Signature: 	Date: 8/06/07
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Designer Comments on Corrective Action:

Corrective Actions Verified Complete and Inspected:

Reference Documents:
Date Closed:
Signature:



P.O. BOX 23223 Oakland, CA 94623
 Phone (510) 419-0120 / Fax (510) 832-1456

LETTER OF SUBMITTAL
SAS Foundations E2/T1 Project

Run Date 31-Jul-07
 Time 11:24 AM

Dated: 7/21/2007

SUBMITTAL No: KFM-SUB-001530 Rev: 00

To: Pedro Sanchez
 Caltrans - SAS E2/T1 Foundation Project
 333 Burma Road
 Oakland CA 94607
 Phone: 510-286-0538 Fax:

Co/Job # 364-4347
 Contract # 04-0120E4
 Sub/Supplier:
 Sub/Supplier No:

Subject: KFM NCR 34

Special Provis. (SP) REF: 8-3.01
 Standard Spec. (SS) REF:
 RESUBMITTAL/SUPPLEMENTAL REF:

We are sending the following attached items: Attached Via Fax

- | | | |
|--|--|--|
| <input type="checkbox"/> Contract Plans/Specs | <input type="checkbox"/> Certs of Compl./Samples | <input type="checkbox"/> Working Drawings |
| <input type="checkbox"/> Drawings/Calculations | <input type="checkbox"/> Schedule | <input type="checkbox"/> WQCP and/or Addenda |
| <input type="checkbox"/> Change Order | <input type="checkbox"/> Progress Estimate Request | <input type="checkbox"/> Weekly Weld Reports |
| <input checked="" type="checkbox"/> Copy of Letter | <input type="checkbox"/> Payroll Information | <input type="checkbox"/> CWR Procedure |

Item	Date	Copies	Description	Drawing No	Rev	Status	Pages
01	31-Jul-07	3	KFM NCR 34		0	Pending	1

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 : 07-Aug-2007

Submitted By: **Scott Thompson**
 (KFM Staff Member – Originator of Transmittal)

Checked & Sent By:
 Contract Admin/DCS Staff

NON-CONFORMANCE REPORT

34

Location of Mat'l/Item: T1 Footing Pile 13, Plate B, Weld 4**Title/Description:** Reduction in Preheat**Group:** E2 Foundations**Superintendent:** John Klos**Foreman:** Jim Belcher**Report of Condition/Cause of Non-Conformance:** On 7/28/07 at 5:00 pm

it was noticed as the night shift started work, that there was a reduction in preheat at T113B weld #4. The lower 508mm of weld 4 had cooled to just below 225 degree Fahrenheit, due to a failure of the lower heater blanket on the right side. This occurred between the change of shifts, there was 30% of the joint weld in place at the time.

Recommended Corrective Action:

Preheat was brought back up manually while the bad blanket was replace, so as not to allow any further reduction on preheat. Caltrans was notified and after approval the weld was MT inspected and the weld continued after required preheat was reached.

Originator Signature:**Date:**

Joel A. Dadd 7/30/07

Superintendent Signature:**Date:**

John Klos 7-30-07

Designer Comments on Corrective Action:**Corrective Actions Verified Complete and Inspected:****Reference Documents:****Date Closed:****Signature:**

DEPARTMENT OF TRANSPORTATION - District 4 Toll Bridge Program

333 Burma Rd.
Oakland, CA 94607
(510) 286-0538, (510) 286-0550 fax



Kiewit-FCI-Manson, JV
220 Burma Rd.
Oakland, CA 94607

August 17, 2007

Attn: Mr. Dan Proctor
Construction Manager

Contract No. 04-0120E4
04-SF-80-13.4, 13.8
SAS T1 & E2 Foundations
SFOBB-ESSSP

Letter No. 05.003.01-003371

Subject: Response to Submittal No. 1520, Revision No. 00 (KFM NCR 23), Submittal No. 1529, Revision No. 00 (KFM NCR 33), Submittal No. 1530, Revision No. 00 (KFM NCR 34), and Submittal No. 1530, Revision No. 01 (KFM NCR 34R1 - Revised Plate Designation)

Dear Dan,

The Department has reviewed Kiewit-FCI-Manson (KFM) Submittal No. 1520, Revision No. 00, Submittal No. 1529, Revision No. 00, and Submittal No. 1530, Revision Nos. 00 and 01, which notified the Department of the Contractor's Non-conformance Report (NCR) Nos. 23, 33, 34, and 34R1 respectively. These NCRs were issued for loss of preheat during welding operations at Pier T1 and Pier E2. The Department understands that Submittal No. 1530, Revision No. 01, supersedes Submittal No. 1530, Revision No. 00. Therefore, Submittal No. 1530, Revision No. 00, for NCR No. 34 is considered closed. Regarding NCR Nos. 23, 33, and 34R1, the Department has already documented and notified the Contractor of NCRs for these losses of preheat in the Department's Letter Nos. 3189 and 3367. Please respond to the Department's Letter Nos. 3189 and 3367.

The Department shall consider Submittal No. 1520, Revision No. 00, Submittal No. 1529, Revision No. 00, and Submittal No. 1530, Revision No. 01, to be closed.

If you have any questions or need additional information, please contact Mark Vilcheck at (510) 286-0526.

Sincerely,

Mark Vilcheck
Structure Representative

For: Pedro J. Sanchez
Resident Engineer

cc: P. Sanchez
M. Woods
R. Smith

file: 05.003.01, 09.006.03, 55.1520, 55.1529, 55.1530