

STATE OF CALIFORNIA	Job Stamp	7-day Const. Calendar	Day No. 722
DEPARTMENT OF TRANSPORTATION	SFOBB SAS	Project Work Day No.	Day No. 932
Form HC-10A (Rev. 6/80)	04-0120F4	Date	12/4/2008

Weather: Partly cloudy and cool

Inspectors Hours Start 0630 Stop 1700

Shift Hours Start 0630 Stop 1700

ASSISTANT STRUCTURE REP.  
JASON WILCOX

CONTRACTOR – TRAYLOR DUTRA JV

		HOURS - ITEM NO.												
EQUIPMENT AND/OR LABOR:		REGULAR	OVERTIME	DOUBLE TIME	NIGHT PAY							IDLE OR DOWN	REMARKS	
Equip. #	NO. MEN												DESCRIPTION (Of Equipment or Labor)	Name

**Description of Operation:**

**Erect Temporary Towers: North Node Tower F Driving Frame Assembly & TTF South Welding**

The crew of the Big Digger is continuing to weld the connection plates on the PDA piles for the South frame of Tower F. Gina Rizzardo is observing this operation and will have the diary for the day. She told me in the afternoon that Leonard Cross came out to the site and looked around at some of the welds that were in progress. He gave Gina his business card, and on it his title was Non-Destructive Testing Manager. He was observing Gary Ersham and Michael Johnson for the time he was there, about an hour.

The North node of Tower F is still being assembled at pier 7. Thanh Le will have the diary for the days progress. I joined him in the morning to see and take pictures of the members that are shorter than what the plans call for. See attached photos. These concerns were brought up to ABF and KCB in the 3:00 pm meeting. The representatives for KCB said they were aware of these locations and have done their analysis on the joints, and have replied in an RFI response to ABF. This may prove to be an error in the shop drawing for XKT since this same incident happened on the South node. ABF said they are looking into this further in an attempt to prevent it from happening on the nodes for Tower G.

Throughout the afternoon I reviewed diaries and submittals leading up to the 3:00 pm Designers Meeting. After the meeting I went out to the North node of Tower F to observe the crew assembling the frame further.

OVERTIME: Accrued 2 hours of overtime covering the Contractors hours.

**Inspector:**

Jason Wilcox



Transportation Engineer (D)/Asst. Structure Rep.

# REQUEST FOR INFORMATION (RFI)

RFI No.: 005866R00      Submitted By: Burdick, Matt      Pages: 1  
 RFI Date: 17-October-2008      Contact Name: Dowdell, David      Pages Attached: \_\_\_\_\_  
 Phone No. 604-251-8518

<b>Subject:</b> Tower F South – Bolted Connection Edge Distance	
<b>References:</b> KCB Sheet 106-07	
<b>Sub/Sup:</b> TDJ	<b>Sub RFI #:</b> TDJ-RFI-059
<b>Response Required by:</b> 20-October-2008	<b>Response affects critical path activity?</b>

**Description:**

Several bolted connections in the south node of Tower do not meet the minimum edge distance of 50 mm specific in KCB's drawings. All connections do meet the minimum edge distance of 1½" (38 mm) specified for A490 bolts in Table J3.5 of the AISC Manual of Steel Construction. The locations where the 50 mm edge distance is not met are identified on the attached drawings.

Please confirm the minimum edge distance specified in the AISC Manual is acceptable for the design condition

**Contractor Disposition:**

This RFI is being submitted for:  
 The Cost and Time Impact from this RFI is: Not selected

**Response:** \_\_\_\_\_      **Agreed Ext. Due Date:** \_\_\_\_\_  
**Pages:** \_\_\_\_\_  
**Pages Attached:** \_\_\_\_\_

The reduced edge distance at the locations indicated is acceptable.

**Administrative Action:**

<b>Date:</b> 20-October-2008	<b>Respondent:</b> Dowdell, David	<b>Phone No.:</b>
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