

STATE OF CALIFORNIA	Job Stamp	7-day Const. Calendar	Day No. 904
DEPARTMENT OF TRANSPORTATION	SFOBB SAS	Project Work Day No.	Day No. 1114
Form HC-10A (Rev. 6/80)	04-0120F4	Date	6/4/2009

**Weather:** Clear and cool (AM)  
Clear and mild (PM)

Inspectors Hours Start 0530 Stop 1600

Shift Hours Start 0500 Stop 1700

ASSISTANT STRUCTURE REP.  
JASON WILCOX

**CONTRACTOR – American Bridge - Fluor JV**

HOURS - ITEM NO. 8												REMARKS	
Equip. #	N O M E N	DESCRIPTION (Of Equipment or Labor)	REGULAR	OVERTIME	DOUBLE TIME	NIGHT PAY					IDLE OR DOWN	Name Contractor	
												Name	Contractor
		Traylor Dutra											
EQUIPMENT AND/OR LABOR:													

**Description of Operation:**  
**Erect Temporary Truss: Erection of Section B.5 to D on W-Line**

**FIELD WORK:**

Truss Assembly and Erection:

The W-Line section B.5 to D was erected into position today. The shear leg crane and barges for the pick were brought into position yesterday, so this morning they began preparing for the pick upon arrival. Counterweights were added to the West side of the truss to maintain the pitch of the frame during installation. Since they wanted to connect the top chord at the West end, this allowed the frame to stay at the desired angle until the connection was made. By 0700 hrs the load was transferred to the hook of the crane and the barges used to transport to truss were removed via tug boats. The lifting of the truss continued until it was close enough for the crew to begin making the connection, which happened around 0900 hrs. The top chord was pulled into position via come-a-longs and guides were used to hold the truss until bolts were installed and tightened. The jacks were placed on the bottom chord on the West end to help jack the bottom chord into position as well.

On the East end of the truss, workers waited for the West end to be secured before the East end was lowered onto the top of the Tower D towers. Once there, the connections were made.

I left the site once Masoud Modanlou arrived to continue observing the operation. He will have the diary with the labor and equipment.



#### OFFICE WORK:

- Diaries
- Reviewed plans and specs
- Reviewed Submittals and RFI's for Temp Works

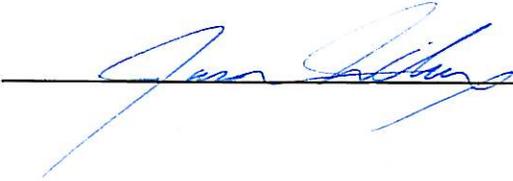
**CONVERSATIONS:**

It was brought to my attention by Thanh Le that there is a difference between the plans and what the Contractor is doing on site with regards to the amount of bolts there are on the tower to driving frame connection. In the plans it says that there are to be 21 bolts in the connection, but there are 9 bolts in the field. I spoke with Scott Tudor about this and he did not recall a change, but said to come into the office and talk to either him or Paul Lee. In the afternoon I came in and spoke with Paul and he showed me their latest approved drawing with the revised amount of bolts.

**OVERTIME:** Accrued 2 hours of overtime covering the Contractor's operations.

**Inspector:**

Jason Wilcox



Transportation Engineer (D)/Asst. Structure Rep.