STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

Form HC-10A (Rev. 6/80)

Job Stamp				
04-0120F4	Const. Calendar:	386		
SFOBB SAS	Project Work Day No.: 596			
	Date	01/03/2008		
	Inspectors Hours	Start 08:00	Stop	11:30
	Shift Hours	07:00		15:30

ASSISTANT RESIDENT ENGINEER'S **CONTRACTOR – ABFJV, Sub RPS**

Weather: Cloudy to light rain in the afternoon - Hi 57 F Lo 48 F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Re-intalled access platform into W2 cap beam on west side of forms.
- HP walers being postioned/welded for east and west face vertical forms.
- Construction of stay-forms continues on 1/3 section in the northeast.

RPS

- Placement of B1 layer is continuing with most of the bars per sheet 483R2 placed. As the majority of the B1 and B2 reinforcement was placed today, I observed that there may be potential conflicts with the bottom mat bars and the post-tensioning ducts.
- B2 bars were bundled together with B1 layer bars at both W2W and W2E.
- Coupling of B1 #43 transverse bars began today in the southwest corner near the W2E deviation saddle. Jason Jobe was the operator using wrench 2007/253082, torqued couplers were spray painted red. See Song's diary for details as he watched the operation today.
- Lance Gaige approached Song and myself regarding the issue with the loose couplers and whether or not we accepted the re-torqued couplers. I told him that he should coordinate with ABF management regarding this issue specified in Letter 05.03.01-001076. He admitted to me that a possible cause for the loose couplers was the orientation in which the torque was applied to the couplers.

Office Work:

- Wrote today's diary.
- Reveiwed plans and specifications for W2 post-tensioning materials specifically the strong pipes. Talked with TY-Lin designers regarding the placement of the strong pipes.

Inspector:

Matt Bruce Matt Bruce Transportation Engineer (D)

REC'D '08 JAN-12 #003175

EA	04-0120F4
Co-Rte-KP (PM)	SF-080-13.2/13.9 (8.2/8.7)
Structure Rep.	Rick Morrow

File Name:	DSC00484		
Date:	01-03-08	By Int:	M Bruce

Description: Re-installation of access platform done after #43 B1 transverse bar placement.

File Name:	DSC00487		
Date:	01-03-08	By Int:	M Bruce

Description: Continued construction of stay forms.

File Name:	DSC00489		
Date:	01-03-08	By Int:	S Song

Description: No gap in between male and female parts of the coupler that is supposed to be 1/16" to 1/4". This particular coupler was found in the southeast corner of the sloping portion of the bulkhead.

File Name:	DSC00492		
Date:	01-03-08	By Int:	S Song

Description: Song and myself noticed an excessive bend in a B1 transverse bar.