STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

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

Job Stamp				
04-0120F4	Const. Calendar:	615		
SFOBB SAS	Project Work Day No.: 825			
	Date	08/19/2008		
	Inspectors Hours	Start 08:00	Stop	11:40
		13:40		14:40
	Shift Hours	07:00		15:30

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

Weather: Overcast with cool temperature in the morning and partly overcast with mild temperature in the afternoon - Hi 71F Lo 57F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Continued to route in-take and out-take PVC pipes from the top of the W2 formwork down to the manifolds on the northwest void area sloped forms. Began to pressure test the water cooling pipe system around 1:00pm. The pressure gage located on the southern manifold was 38psi at 2:30pm.
- Continued to clean the soffit and the pour 2 construction joint for pour 3 scheduled Thursday.
- Began to install 2"x4" screed for the north bulkhead forms.
- Installed jacking saddle embedded rods and template, see photo below.
- Began to construct handrail on the northwest end of pour 3 limits.

RPS

- Continued to place #25 vertical hairpins (hook on one end and a T-head on the other end) on the west half of the W2 cap beam.
- Continued to place vertical #25 hooked bar and #29 T-heads splices in the west wall, longitudinal diaphragm, and transverse diaphragm per RFI 1437R00.
- Placed #29 joint reinforcement and additional #25 vertical ties detailed in RFI 1464R02. See photo below for the placed bars to date and Pamela's diary for more details regarding the future placement of the #43 transverse bars in pour 4/6.

Office Work:

- Attended pre pour meeting with ABF at 10:20am in their W2 field trailor.
- Wrote todays diary.

Inspector:

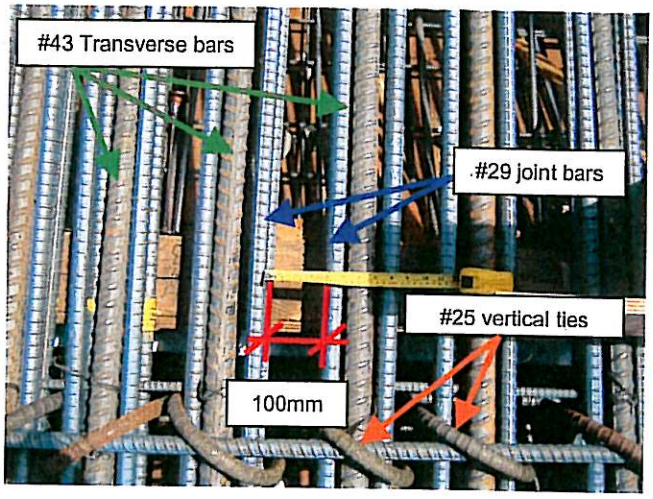
Matt Bruce Matt Bruce Transportation Engineer (D)

REC'D '08 SEP-06 #006523

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

File Name:	Aug-19-2008 W2 Cap 002		
Date:	08-19-08	By Int:	M Bruce

Description: Jacking saddle rods template and lighting on the forms.



File Name:	Aug-19-2008 W2 Cap 006		
Date:	08-19-08	By Int:	M Bruce

Description: Top mat joint reinforcement at the south bulkhead forms. The spacing has been reduced to 100mm due to the additional rebar per RFI 1464R02. See Pamela's diary for the field meeting discussions with TY-Lin designer John Denis.

File Name:	Aug-19-2008 W2 Cap 007		
Date:	08-19-08	By Int:	M Bruce

Description: Ironworkers placing the #29 joint reinforcement on the south bulkhead forms.

File Name:	Aug-19-2008 W2 Cap 010		
Date:	08-19-08	By Int:	M Bruce

Description: South manifold pressure reading of 38psi at 2:30pm.