STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

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

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar: 842
Project Work Day No.: 1052

Date **04/03/2009**

Inspectors	Start	10:30	Stop	12:00
Hours		12:40		13:10
Shift Hours		07:00		15:30

ASSISTANT RESIDENT ENGINEER'S **CONTRACTOR – ABFJV**

Weather: Sunny with mild temperature – Hi 61°F Low 42°F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Began to clean the ducts of transverse tendons CBT-32 to 36 by applying air pressure at the north end of the tendon, see photos and comments below.
- Continued "bushing" the concrete surfaces for Panels AA and BB of the W2W deviation saddle and began on the transverse tendon blockouts CBT-25 to CBT-36 (north end).
- Began to reassemble scaffolds with more safety measures implemented (i.e. toe boards, bolted connections, etc) which will be moved with the crane along the falsework soffit for ABF, CMC-RS, Conco, and SDI.
- Continued to place new steel posts, 2"x4" handrails, and toe boards around the perimeter of the top surface.
- Began to remove the portion of the erection rods not embedded in concrete which was screwed into the stop coupler near the top of the westbound traffic driving surface.
- Began to reinstall the bearing plates and hex nuts for the short vertical bars near the W2W Hinge K assemblies.

Office work:

- Analyzed surveying data obtained yesterday for the settlement and elastic shortening of the W2 falsework pipe columns.
- Wrote todays diary.

Inspector:

Matt Bruce Matt Bruce Transportation Engineer (D)

REC'D '09 APR-22 #009374

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

File Name:	Apr-03-2009 W2 Cap 008		
Date:	04-03-09	By Int:	M Bruce

Description: The air source connection with the duct of transverse tendon CBT-36 looking from the north end. Air was blown at a pressure of approximately 100psi.

File Name:	Apr-03-2009 W2 Cap 009		
Date:	04-03-09	By Int:	M Bruce

Description: Water coming out of the transverse tendon duct CBT-34 at the south end. It took approximately 10 seconds to spray 20 gallons of water out of each duct. Air pressure was applied until the air inside the duct felt "dry" and for 5 minutes regardless of the moisture content in the air.