STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

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

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar: 532
Project Work Day No.: 742
Date 05/28/2008
Inspectors Hours Start 12:00 Stop 13:40
Shift Hours 07:00 15:30

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

Weather: Partly overcast with mild temperature - Hi 68F Lo 50F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Miscellaneous formwork for pour number 3, 4, and 5.
- Continued to install continuity tendon blockouts for tendons underneath the Hinge K assemblies near W2W.
- Continued to work on sloped forms in the southeast quadrant of the W2 cap beam.
- ABF surveyors assited ironworkers with continuity tendon layout near the W2W column cages.
- Sandblasted construction joint for pour 2.
- Welded W2EN Hinge K assembly plates to both support frames.
- A total of 48 Macalloy rods have been installed in the 60mm anchor plate on the next Hinge K assembly. The latest list of Macalloy rods were installed in the following locations with the High Strength rods denoted in orange and bold:

Location	Rod Stamp Number	Location	Rod Stamp Number	Location	Rod Stamp Number
7	8	29	8	54	8
8	8	30	8	56	8
9	8	31	8	58	8
10	8	32	8	60	8
11	8	33	8	61	8
12	8	45	8	62	8
13	8	46	8	63	8
14	8	47	8	64	8
15	8	48	8	65	8
25	8	49	8	66	8
26	8	50	8	67	8
27	8	51	8	68	8
28	8	52	8		

Note: 1.) High Strength Macalloy rods in the field were painted yellow on the end of the rod.
2.) Nuts on the back end of the 60mm plate weren't tightened.
3.) Measured the length of 5 Macalloy rods where the average was 4.950m. All other rods appeared to be the same length.

RPS

- Continued to set support bars for continuity tendons going through the W2W column cages with the assistance of ABF surveyors.
- Left at 1:00pm due to layout near W2W substancially complete.

Office Work:

- Attended weekly Team Concrete meeting with ABF and TY-Lin at 8:00am.
- Analyzed miscellaneous surveying data for W2 cap beam continuity tendons and Hinge K assemblies.
- Wrote todays diary.

Inspector:

Matt Bruce Matt Bruce Transportation Engineer (D)

REC'D '08 MAY-31 #004914

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

File Name:	DSC01552		
Date:	05-28-08	By Int:	M Bruce

Description: An epoxy like substance was found on the concrete at 12:15pm. A video was taken in addition to this photo at the time. The video shows that the epoxy like substance was still in the liquid state. Sandblasting operations were going on while this was material was discovered.

File Name:	DSC01560		
Date:	05-28-08	By Int:	M Bruce

Description: RPS continuing layout for W2W continuity tendons.

File Name:	DSC01566		
Date:	05-28-08	By Int:	M Bruce

Description: Welding of the W2EN Hinge K 25mm template to the support frame.

File Name:	DSC01568		
Date:	05-28-08	By Int:	M Bruce

Description: Denso tape was being applied on damaged sections before Macalloy rods were installed in the 60mm plate. This wasn't being done on the previous two Hinge K assemblies.