

Job Stamp 04-0120F4 SFOBB SAS

Const. Calendar:	702			
Project Work Day No.:	912			
Date	11/14/2008			
Inspectors	Start	09:00	Stop	11:20
Hours		12:40		14:20
Shift Hours		07:00		15:30

ASSISTANT RESIDENT ENGINEER'S **CONTRACTOR – ABFJV, subs CMC-RS**

Weather: Sunny with mild to warm temperature – Hi 78°F Low 53°F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Continued thermal control of the pour 4 concrete with the manifolds starting from the north going south reading the following: 48°F, 48°F/19psi, 50°F, and 50°F. Also began removing curing mats starting in the southeast quadrant.
- Continued to clean the pour 5 base slab.
- Continued placing PVC pipes for the pour 5 thermal control.
- Began to install ferrules at east bulkhead forms.
- Began to fix some of the polystyrene shear keys at the east bulkhead damaged by the ironworkers and nailed a few more #19 formsaver washers into the form.

CMC-RS

- Continued to place #25 hooked horizontal ties on the north end of the cap beam. Also placed these same bars between the sloped void forms and the south end of the W2W column cages.
- Continued to place grillage for W-22B to W-29B on the west end of the cap beam.
- Began to install duct for W-22B where many of the #43 vertical column bars had to be "hogged" to the north, see photos below for details.
- Prepared the west wall for the 25V07 bars and began placing these bars near W-1B through W-13B.

Office work:

- Wrote today's diary.

Inspector:

Matt Bruce *Matt Bruce* Transportation Engineer (D)

REC'D *08 NOV-18 #007683

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



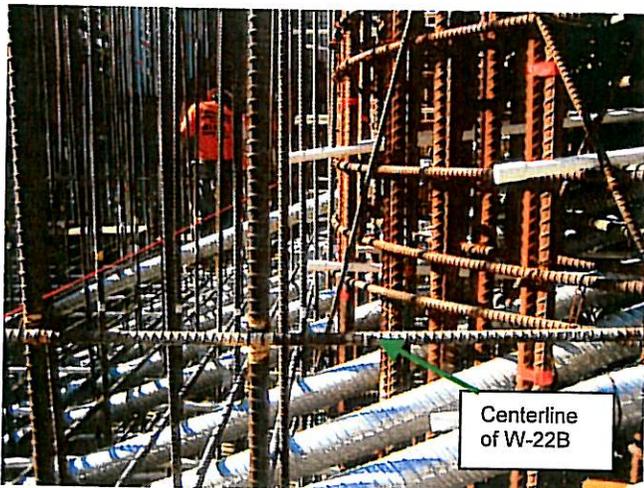
Stringline of W-21B Y-offset

File Name:	Nov-14-2008 W2 Cap 001
Date:	11-14-08
By Int:	M Bruce

Description: Piledrivers seen placing the pour 5 thermal control PVC pipes and the ironworkers are preparing the west wall for 25V07 placement.

File Name:	Nov-14-2008 W2 Cap 011
Date:	11-14-08
By Int:	M Bruce

Description: A stringline was placed on the W-21B centerline. This was used to locate the centerline of W-22B. The Y-offset between the continuity tendons is 500mm. This photo was taken near the southwest W2W column cage.



Centerline of W-22B



File Name:	Nov-14-2008 W2 Cap 012
Date:	11-14-08
By Int:	M Bruce

Description: The centerline of W-22B is shown on the support bar outside of the east end of the W2W southeast column cage.

File Name:	Nov-14-2008 W2 Cap 016
Date:	11-14-08
By Int:	M Bruce

Description: The repaired dent/tear in the duct of transverse tendon CBT-20 coming out of concrete.

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



File Name:	Nov-14-2008 W2 Cap 017
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Date:	11-14-08	By Int:	M Bruce
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Description: Curing mats were starting to be removed before the end of the day.

File Name:	Nov-14-2008 W2 Cap 019
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Date:	11-14-08	By Int:	M Bruce
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Description: Ironworker seen in the photo "hogging" back the #43 vertical column bars at the W2W southwest cage. A come-along was used to facilitate duct placement.