

Job Stamp 04-0120F4 SFOBB SAS

Const. Calendar:	719			
Project Work Day No.:	929			
Date	12/01/2008			
Inspectors	Start	09:50	Stop	14:00
Hours				
Shift Hours		07:00		15:30

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

Weather: Overcast with cold temperature – Hi 64°F Low 49°F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Continued to sandblast pour 4 construction joint.
- Continued placing PVC pipes for the pour 5 thermal control.
- Continued to place tie-rods in the north/south and east/west directions.
- Adjusted bearing plate and trumpet for W-43 at the west end of the cap beam.
- Surveyors assisted the ironworkers with placing the #25 hooked vertical bars in the pour 5 area.

CMC-RS

- Continued to place #25 hooked vertical bars in the pour 5 area of the cap beam with the assistance of ABF surveyors.
- Continued to place #25 hooked horizontal ties in the sloped void form area near W-1B to W-11B.
- Placed W-1B to W-7B ducts from the west end to the east end of the cap beam.

Office work:

- Compiled spreadsheet for CBT-1 to 8 curves and X-strong pipe locations.
- Attended weekly staff (Temp. Towers and Caps) meeting at 8:00am.
- Wrote today's diary.

Inspector:

Matt Bruce *Matt Bruce* Transportation Engineer (D)

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

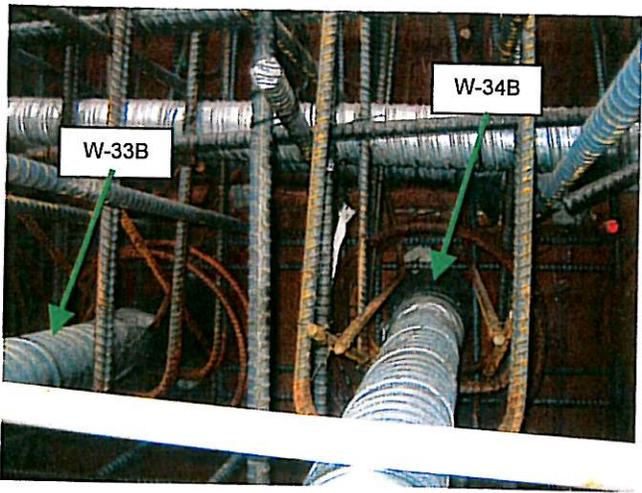


File Name:	Dec-01-2008 W2 Cap 002
Date:	12-01-08
By Int:	M Bruce

Description: Transverse tendons CBT-1/5 need to be reprofiled in plan and elevation now that the bearing plate and trumpet for W-43 has been installed. The red dashed line denotes the theoretical profile of the tendons.

File Name:	Dec-01-2008 W2 Cap 004
Date:	12-01-08
By Int:	M Bruce

Description: Exposed portions of steel seen on the "Short" vertical bars in between the W2W Hinge K assemblies. This can be addressed prior to pour 6.



File Name:	Dec-01-2008 W2 Cap 008
Date:	12-01-08
By Int:	M Bruce

Description: The endo of the x-strong pipe for CBT-1/5 to PI-4 was measured at 540mm where the plan dimension is 391mm. A similar condition exists for the same x-strong pipes from PI-5 to the pipe endo where the plan dimension is 261mm and the measured distance is 510mm

File Name:	Dec-01-2008 W2 Cap 015
Date:	12-01-08
By Int:	M Bruce

Description: W-34B was found to be 288mm higher than the theoretical elevation. As seen in the photo above W-34B is higher than W-33B where per plan is lower. Also the duct from the trumpet to the northwest W2W column cage had a dramatic kink.