

Job Stamp 04-0120F4 SFOBB SAS

Const. Calendar:	684			
Project Work Day No.:	894			
Date	10/27/2008			
Inspectors	Start	10:10	Stop	11:30
Hours		12:10		14:10
Shift Hours		07:00		15:30

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

Weather: Overcast with mild temperature – Hi 76°F Low 51°F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Continued placement of PVC water-cooling pipes in the pour 4 area from the sloped void forms to the deviation saddle.
- Surveyors' continued to As-Built the trumpets at the east bulkhead forms near W2E.
- Continued cleaning the base slab in the pour 4 area.
- Continued placing tie rods in the pour 4 area from the sloped void forms to the deviation saddle.
- Continued to work on the W-30B through W-41B blockout forms and install bearing plates.
- Resumed work on the CBT-16 through CBT-22 blockout forms on the north end of the cap beam near W2W.

CMC-RS

- Continued to place vertical #25 hooked bars in the south pour 4 area.
- Continued placing #25 horizontal hooked bars in the sloped void form region and the area near the vertical tendons (VT) at the deviation saddle.
- Continued placing grillage at the E-30B to E-42B blockouts on the west end of the cap beam.
- Began to place the PT hairpins per sheet 497S24R1 for E-30B through E-44 at the west blockouts.
- Began to install continuity tendon ducts E-5B through E-11B.

Office work:

- Attended weekly staff(Temp.Towers and Caps) meeting at 8:00am.
- Resumed compiling items for the pour 4 punchlist.
- 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

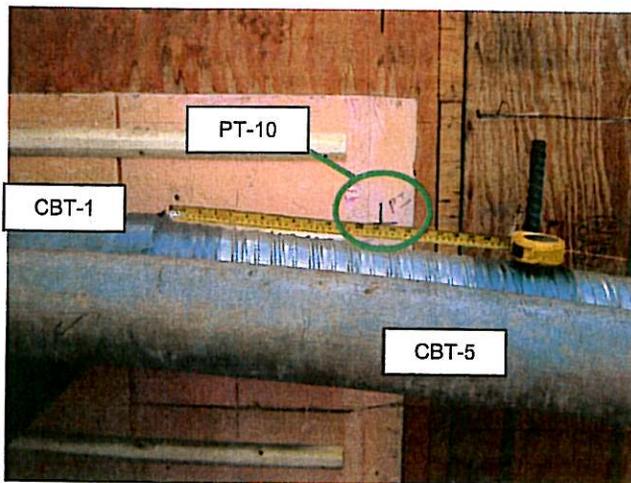
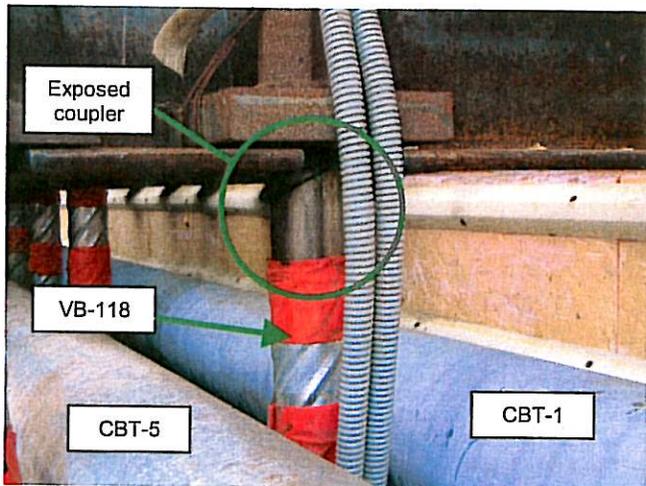


File Name:	Oct-27-2008 W2 Cap 001
Date:	10-27-08
By Int:	M Bruce

Description: Construction progress of the pour 4 reinforcement to date.

File Name:	Oct-27-2008 W2 Cap 003
Date:	10-27-08
By Int:	M Bruce

Description: Ironworkers placing #25 horizontal hooked bars in the vertical PT (VT) area and placing grillage for E-30B to E-44. Also the vertical PT ducts are in place and plumb for the most part. There are a couple of the ducts that could be plumbed better.



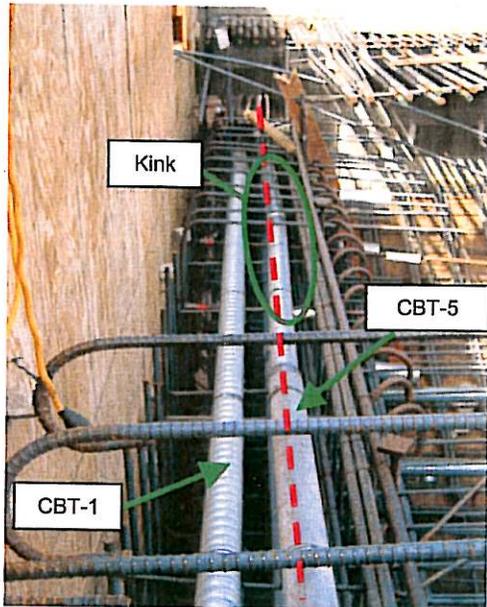
File Name:	Oct-27-2008 W2 Cap 006
Date:	10-27-08
By Int:	M Bruce

Description: Another vertical bar with exposed steel (coupler in this case) for VB118 at the north Hinge K assembly. This issue has been put on the pour 4 punchlist already.

File Name:	Oct-27-2008 W2 Cap 008
Date:	10-27-08
By Int:	M Bruce

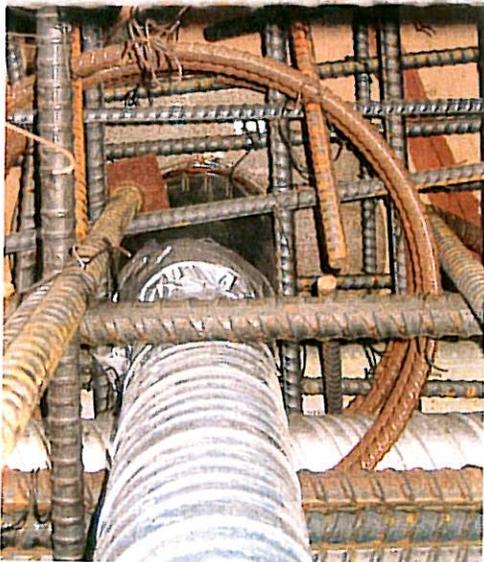
Description: The Y-offset for Pt-10 in the PT placing drawings (Submittal 150) is -15.950m from the center of the cap. The end of the pipe is located in between E-13A and E-14A and the calculated Y-offset is -16.191m. Therefore from Pt-10 to the end of the pipe is 241mm. A distance of 340mm was measured in the field.

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



File Name: Oct-27-2008 W2 Cap 010
 Date: 10-27-08 By Int: M Bruce
 Description: Reprofile CBT-5 near the south pour 3 construction joint, as there is a "kink" in plan view.

File Name: Oct-27-2008 W2 Cap 016
 Date: 10-27-08 By Int: M Bruce
 Description: Missing X-strong pipe for CBT-1, which should be placed from the trumpet exit to the middle of the E-41A to E-42A continuity tendons. A flexi-duct was placed instead of the X-strong pipe.



File Name: Oct-27-2008 W2 Cap 017
 Date: 10-27-08 By Int: M Bruce
 Description: Suspect duct to trumpet connection for E-6B at the west end of the cap beam. It appears that the trumpet was cut closer to the bearing plate than it should have been.

File Name: Oct-27-2008 W2 Cap 019
 Date: 10-27-08 By Int: M Bruce
 Description: Placement of vertical #25 hooked bars around the north W2E Hinge K assembly.