

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar:	672			
Project Work Day No.:	872			
Date	10/15/2008			
Inspectors	Start	07:00	Stop	15:10
Hours				
Shift Hours		07:00		18:00

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

Weather: Sunny with mild to warm temperature – Hi 80°F Low 54°F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Continued to fabricate dead-end sleeve pipes for CBT-1,3, 5, and 7 on the north end of the cap beam.
- Continued placing tie-rods in the pour 4 area.
- Continued placement of PVC water-cooling pipes in the pour 4 area from the sloped void forms to the deviation saddles.
- Cleaned debris from the pour 4 base slab.
- Surveyors assisted CMC-RS ironworkers with layout of continuity tendons E-12B to E-29B and began to layout continuity tendons E-30B through E-38B.
- Resumed placing shear keys, trumpets, and washers for the #19 formsavers at the W2W east bulkhead.

CMC-RS

- Continued to place the #25 horizontal ties in the pour 4 area from the sloped void forms to the deviation saddle forms.
- Continued to install ducts for continuity tendons E-12B to E-29B with the assistance of ABF surveyors.
- Continued placing X-strong pipes, flexi-duct, and rigid duct for CBT-1 through CBT-8 at the south end of the pour 3 construction joint in the west wall.
- Began to fix the spirals for transverse tendons CBT-23 to CBT-36 at W2E.
- Began to install #36 exterior bars at the east bulkhead.

Surveying work:

- Shot continuity tendons E-12B, E-13B, E-17B, E-18B, E-22B, E-33B, E-34B, E-35B at the east bulkhead near the trumpets with the assistance of Damon Brown. For the most part the tendons are within 25mm of the theoretical values. E-12B however needs to be reprofiled since the trumpet was loose and skewed to the north which deviated the duct 64mm. By the end of the day ABF removed the trumpet from the bulkhead forms. Also the rigid ducts to strong duct connection for continuity tendon E-22B needs to be raised. It was extremely difficult to shoot many of the continuity tendons due to the obstructions (rebar, ducts, forms, etc). Also the ironworkers are moving very fast placing the #25 horizontal bars which make it difficult to hold the mini prism on top of the duct.

Office work:

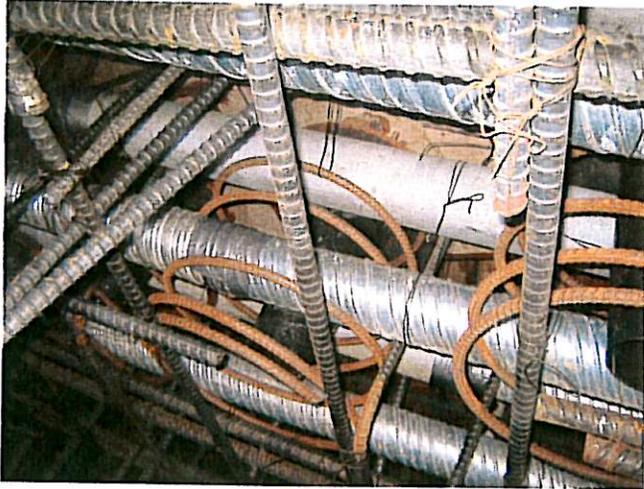
- Wrote yesterdays diary and began writing todays diary.
- Compiled todays surveying data into spreadsheet.
- Began to compile a punchlist for ABF and CMC-RS for pour 4 before it is difficult to access areas where ducts and/or rebar need to be fixed.

Inspector:

Matt Bruce *Matt Bruce* Transportation Engineer (D)

REC'D *08 OCT-29 #007370

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

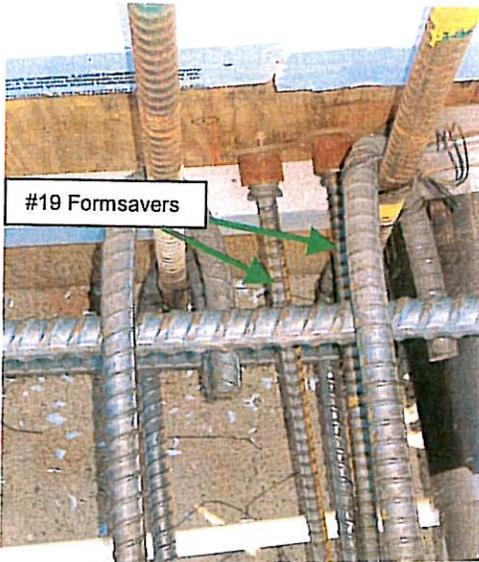


File Name:	Oct-15-2008 W2 Cap 003
Date:	10-15-08
By Int:	M Bruce

Description: Spirals for continuity tendons E-1B through E-8B where the CBT-1 to 8 ducts and X-strong pipes alter the pitch.

File Name:	Oct-15-2008 W2 Cap 010
Date:	10-15-08
By Int:	M Bruce

Description: CBT-1 through CBT-8 placement between the south pour 3 construction joint and the North W2E Hinge K assembly.



File Name:	Oct-15-2008 W2 Cap 014
Date:	10-15-08
By Int:	M Bruce

Description: #19 formsaver dislodged from the W2E east bulkhead.

File Name:	Oct-15-2008 W2 Cap 019
Date:	10-15-08
By Int:	M Bruce

Description: E-30B through E-38B duct placement and layout by ABF surveyors.