

Job Stamp 04-0120F4 SFOBB SAS

Const. Calendar:	736
Project Work Day No.:	946
Date	12/18/2008
Inspectors Hours	Start 13:00 Stop 13:50
Shift Hours	07:00 15:30

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

**Weather:** Partly overcast with mild temperature – Hi 51°F Low 36°F (per weather.com forecast)

**Description of Operations @ W2 Cap Beam:**

**ABF**

- Continued thermal control of the pour 5 concrete where the four manifolds read the following temperatures starting from the northernmost manifold progressing to the south: 50, 49, 47, 47°F. The pressure on the southernmost manifold was 17psi.
- Began to raise the bearing plates for the vertical bars in between W2E Hinge K assemblies to facilitate blackout installation.
- Began to remove the formwork near the jacking saddle opening.
- Lowered the bearing plate for continuity tendon E-44 at the west end of the cap beam.
- Removed the remaining Dayton braces used to support the formwork for pours 4 and 5.

**CMC-RS**

- Continued to place #43 transverse bars near the Hinge K back plate for pour 6 south.
- Installed the extra strong steel pipe for continuity tendon E-44 and completed the remaining portions of the duct work.

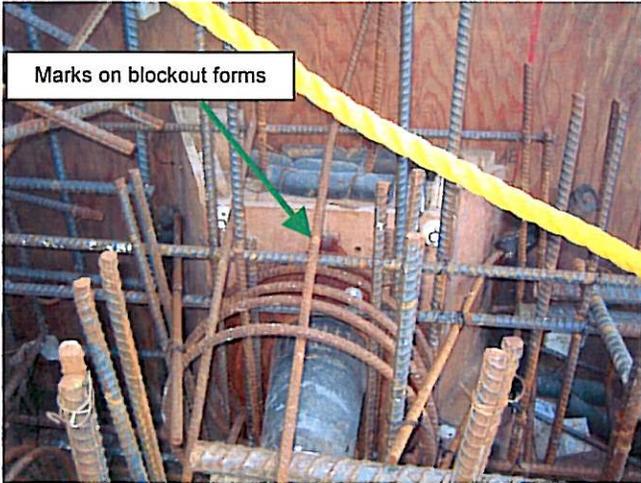
**Office and miscellaneous work:**

- Continued to organize survey notes for the W2 cap beam.
- 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-18-2008 W2 Cap 001
Date:	12-18-08
By Int:	M Bruce

Description: The bearing plate for E-44 was lowered as seen by the marks on the blockout forms. The distance change in elevation was approximately 50mm.

File Name:	Dec-18-2008 W2 Cap 002
Date:	12-18-08
By Int:	M Bruce

Description: Photo of the ductwork for continuity tendon E-44 near the south end of the cap beam.



File Name:	Dec-18-2008 W2 Cap 005
Date:	12-18-08
By Int:	M Bruce

Description: Ironworkers placing a #43 transverse bar near the W2E Hinge K assemblies.



File Name:	Dec-18-2008 W2 Cap 006
Date:	12-18-08
By Int:	M Bruce

Description: Piledriver removing the formwork near the jacking saddle opening.