

Job Stamp 04-0120F4 SFOBB SAS

Const. Calendar:	708			
Project Work Day No.:	918			
Date	11/20/2008			
Inspectors	Start	09:40	Stop	11:30
Hours		12:10		15:20
Shift Hours		07:00		15:30

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

Weather: Overcast with cool temperature in the morning and partly cloudy in the afternoon with mild temperature – Hi 62°F Low 46°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 direction.
- Surveyors assisted ironworkers with the placement of CBT-16 to 22 in the straight section.

CMC-RS

- Continued to place #25 hooked horizontal ties on the north end of the cap beam. Also continued to place these same bars between the sloped void forms and the south/east ends of the W2W column cages.
- Resumed placing #19 formsavers into the washers at the east bulkhead.
- Began to place #36 bars on the east and west ends of the cap beam.
- Continued to install the rigid, flexi ducts, and X-strong pipe for CBT-1 to 8 at the west wall.
- Continued to place grillage and PT hairpins for W-1B through W-15B at the west wall PT blockouts.
- Began to place rigid ducts for CBT-16 to CBT-22 in the straight section with the assistance of ABF surveyors.

Surveying work:

- Shot the following points using the total station with the assistance of Damon Brown:
 - 1.) Top of the bearing plate on the west end of the cap beam for continuity tendons W-1B to W-9B.
 - 2.) Top of the trumpet on the east end of the cap beam for continuity tendons W-28B to W-41B.
 - 3.) Top of the bearing plates for transverse tendons CBT-16 to CBT-22 on the north end of the cap beam.
 - 4.) PI points 2, 4, 5, and 6 marked on the west forms for transverse tendons CBT-1 to CBT-8.

Office work:

- 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: Nov-20-2008 W2 Cap 002

Date: 11-20-08 By Int: M Bruce

Description: Continuity and transverse tendon placement near the east end of the W2W column cages.

File Name: Nov-20-2008 W2 Cap 004

Date: 11-20-08 By Int: M Bruce

Description: Ironworkers seen in the photo placing #36 transverse bars at the west end of the cap beam. Also the duct placement for CBT-1 through 8 at the west wall is almost complete.



File Name: Nov-20-2008 W2 Cap 006

Date: 11-20-08 By Int: M Bruce

Description: Progress of rebar/PT placement near the south W2W Hinge K assembly.

File Name: Nov-20-2008 W2 Cap 007

Date: 11-20-08 By Int: M Bruce

Description: Ironworkers seen in the photo placing #25 hooked horizontal ties as the duct placement is completed.