

Job Stamp 04-0120F4 SFOBB SAS
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Const. Calendar:	679			
Project Work Day No.:	889			
Date	10/22/2008			
Inspectors	Start	10:00	Stop	12:40
Hours		13:10		14:40
Shift Hours		07:00		15:30

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

**Weather:** Sunny with warm temperature – Hi 82°F Low 53°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' assisted CMC-RS ironworkers with setting the vertical bars in the north section between the W2E column cages and the sloped void forms of the pour 4 area.
- Resumed placing tie rods between the south forms/deviation saddle to the sloped void forms.
- Continued cleaning the base slab in the pour 4 area.
- Began to fix some of the loose trumpets for E-1A through E-42A continuity tendons.

Note: ABF worked a 10hr shift today and David Chung was working the overtime, see his diary for details.

**CMC-RS**

- Continued to place vertical #25 hooked bars in the north pour 4 area with the assistance of ABF surveyors.
- Continued placing #25 horizontal hooked bars once the #25 vertical hooked bars were in place.
- Continued placing #16 temperature steel at the E-1B to E-15B blockouts on the west end of the cap beam.
- Installed the vertical PT ducts for the remaining VT tendons near the deviation saddle. The ducts have yet to be plumb in both directions.

**Surveying work:**

- Shot bearing plates for CBT-1, 2, 5, 6, 8 and the PIs for CBT-1, 2, 5, 6 in the southwest corner of the cap beam near the deviation saddle with the assistance of Damon Brown.

**Office and miscellaneous work:**

- Wrote today's diary.
- Continued to compile pour 4 punchlist items.
- Talked to TY-Lin designers James Duxbury and Andy Baumberger with Pamela Gagnier and David Chung regarding rebar and PT issues related to Pour 4.
- Began to compile today's surveying data into spreadsheet.

**Inspector:**

Matt Bruce Matt Bruce Transportation Engineer (D)

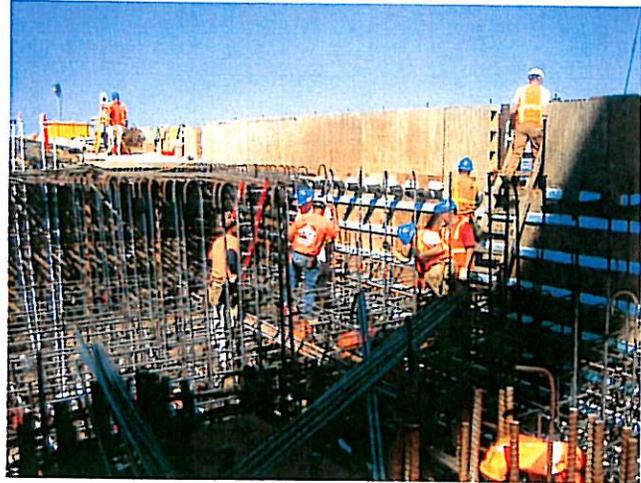
REC'D \*08 OCT-29 #007376

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



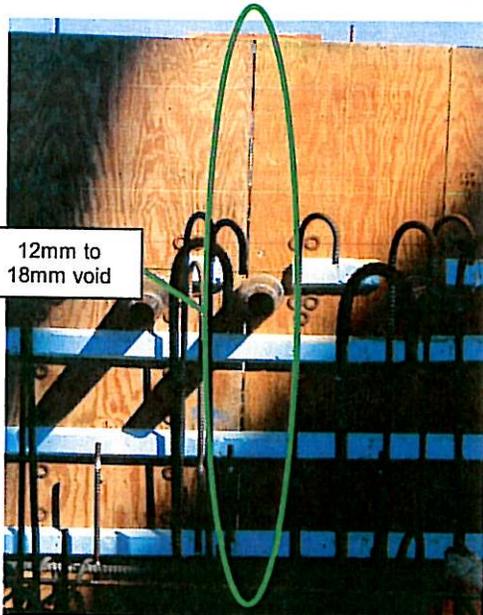
File Name:	Oct-22-2008 W2 Cap 002		
Date:	10-22-08	By Int:	M Bruce

Description: Vertical PT tendons, continuity tendons and transverse tendons in the southwest corner of the cap beam.



File Name:	Oct-22-2008 W2 Cap 003		
Date:	10-22-08	By Int:	M Bruce

Description: Ironworkers placing #25 vertical hooked bars in the northeast section before the void forms. ABF surveyors assisted the ironworkers with the placement of these bars.



12mm to 18mm void

File Name:	Oct-22-2008 W2 Cap 004		
Date:	10-22-08	By Int:	M Bruce

Description: Void in the east bulkhead forms which was estimated to be between 12-18mm.



File Name:	Oct-22-2008 W2 Cap 007		
Date:	10-22-08	By Int:	M Bruce

Description: Rebar/PT duct placement in the pour 4 area to date.