

Job Stamp 04-0120F4 SFOBB SAS

Const. Calendar:	770			
Project Work Day No.:	980			
Date	01/21/2009			
Inspectors	Start	11:40	Stop	13:20
Hours				
Shift Hours		07:00		15:30

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

Weather: Overcast, light rain with mild temperature – Hi 58°F Low 47°F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Continued to place deviation saddle erection rods with plates and nuts to the pour 6 north rebar.
- Continued cleaning the pour 4 construction joint from the debris of the pour 6 south work.
- Continued tie rod installation for pour 6 north.
- Surveyors assisted RS ironworkers with the layout of ducts for continuity tendons W-29A, W-30A, W-31A, W-42B, and W-44.

CMC-RS

- Completed tying together the #25 longitudinal bars for the top mat of pour 6 south to the #25 vertical ties and the vertically bundled #43 transverse bars.
- Began to place support bars and #43 transverse rebar underneath the cable tie down bearing plates for pour 6 north.
- Installed ducts for continuity tendons W-29A, W-30A, W-31A, W-42B, and W-44 with the assistance of ABF surveyors.
- Began to adjust the spirals for the vertical PT tendons near W2E, see photo below for additional comments.

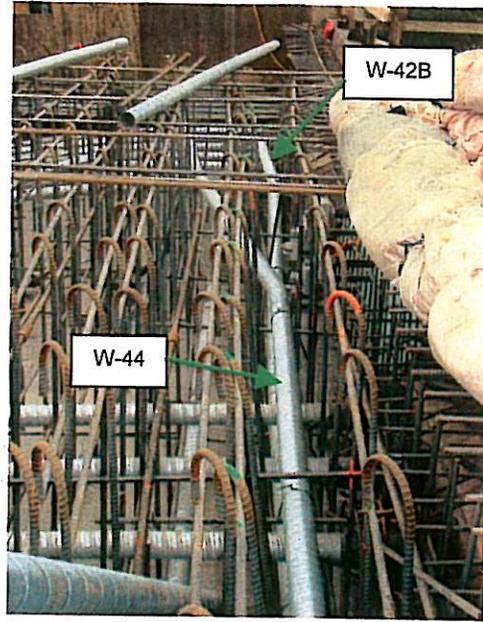
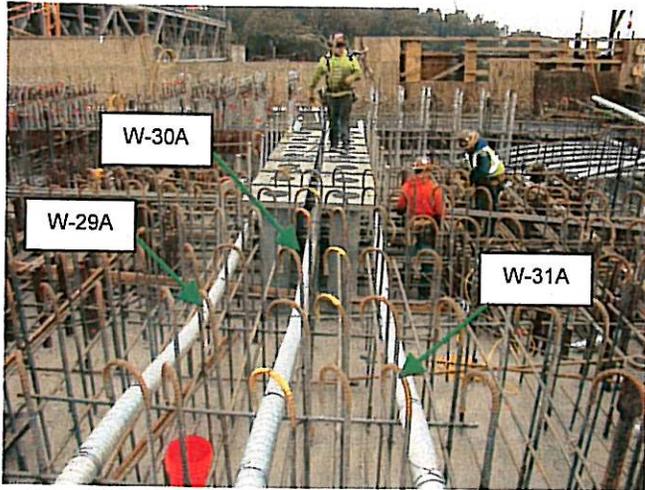
Office work:

- Attended weekly Team Concrete meeting with ABF and TY-Lin at 8:00am. I mentioned to Jim Davidson that the bearing plates of the vertical PT tendons near W2E need to be leveled. TY-Lin designer Tom Ho said the 15mm runout of the bikepath anchor bolts (30φ A354 GR BD) from the nut was acceptable.
- Reviewed plans and Submittal 85R1 for the cable tie down pipes to check the formwork and items embedded in concrete.
- Wrote today's diary.

Inspector:

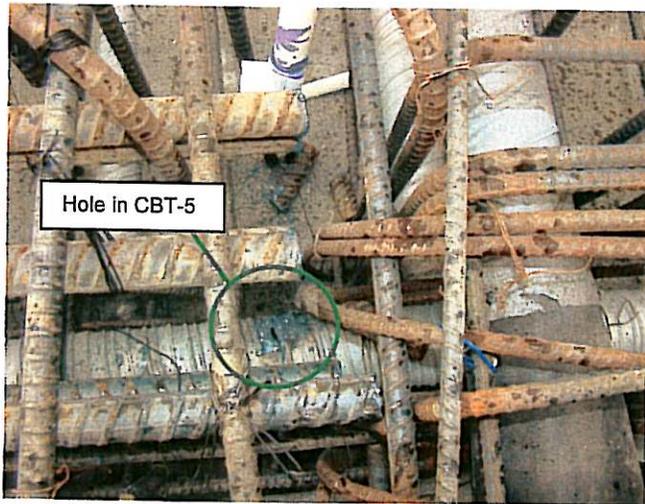
Matt Bruce Matt Bruce Transportation Engineer (D)

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



File Name:	Jan-21-2009 W2 Cap 001		
Date:	01-21-09	By Int:	M Bruce
Description:	Photo taken from the east bulkhead of the duct placement for continuity tendons W-29A to W-31A.		

File Name:	Jan-21-2009 W2 Cap 002		
Date:	01-21-09	By Int:	M Bruce
Description:	Photo taken from the east bulkhead of the duct placement for continuity tendons W-42B and W-44.		



File Name:	Jan-21-2009 W2 Cap 005		
Date:	01-21-09	By Int:	M Bruce
Description:	As the ironworkers were cutting the #43 transverse bars above, a hole was made in the flexi duct of CBT-5 near W-43 and W-1B. RS foreman was made aware of this issue. I told RS foremen Tim Greenlee and Louis Ortiz to watch their crew when cutting bars to not cut PT ducts, PT bars, column bars, etc.		

File Name:	Jan-21-2009 W2 Cap 007		
Date:	01-21-09	By Int:	M Bruce
Description:	Ironworkers adjusting the spirals of the vertical PT tendons near W2E. The shop drawings by SDI with spiral details were given to RS foreman Louis Ortiz. I told him center the spirals and to correct the spiral pitch to the best of his abilities.		