

Job Stamp 04-0120F4 SFOBB SAS

Const. Calendar:	596			
Project Work Day No.:	806			
Date	07/31/2008			
Inspectors	Start	09:10	Stop	11:20
Hours		12:40		14:20
Shift Hours		07:00		15:30

ASSISTANT RESIDENT ENGINEER'S **CONTRACTOR – ABFJV, Sub RPS**

Weather: Sunny with mild to warm temperature - Hi 73F Lo 55F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Placed corrugated pipe blackout for the south manhole or access opening, see photo below.
- Resumed placing the 50mm polystyrene grout pad of the deviation saddle at W2W.
- Continued to build blockouts and install polystyrene shear keys for the east/west walls and transverse diaphragm on the north side of pour 3.
- Cut notches in the ledger beam plywood to provide a place for the 43-L5T01 bars to rest.
- Applied epoxy (Splashzone) to the gaps of the joints in the steel forms near the W2E deviation saddle and south vertical face of the W2 cap beam.

RPS

- Completed placing 25L5L01 bars in the pour 3 and pour 5 void areas of the northwest quadrant.
- Left the jobsite at 1:00pm due to the 43-L5T01 (straight bars) having a bend at the end. RPS and ABF submitted RFI 1464 regarding the details of these bars seen on sheet 481R1 section F-F and G-G.

Surveying Work:

- Checked the elevations set on the falsework columns 1-6, 16, and 19-21 for elastic shortening/settlement with David Chung and Damon Brown.

Office Work:

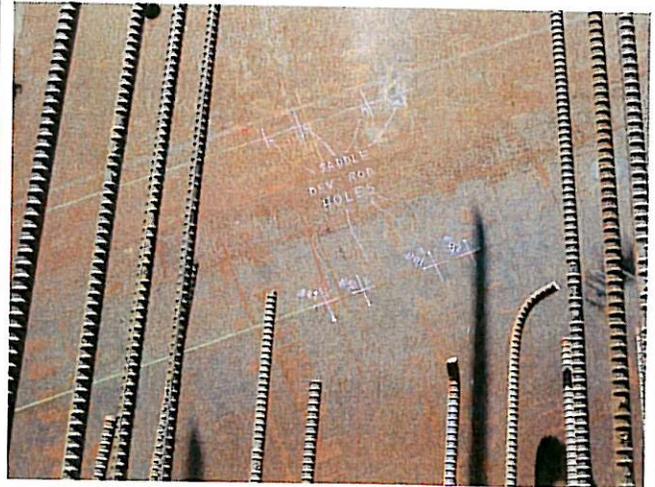
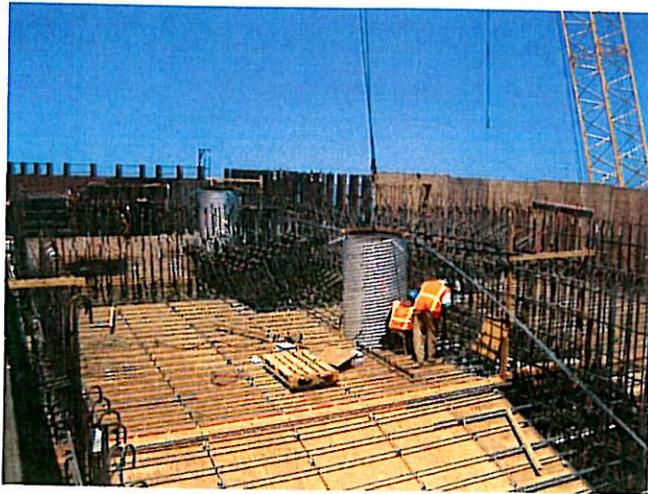
- Wrote today's diary.

Inspector:

Matt Bruce Matt Bruce Transportation Engineer (D)

REC'D *08 SEP 06 #006509

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

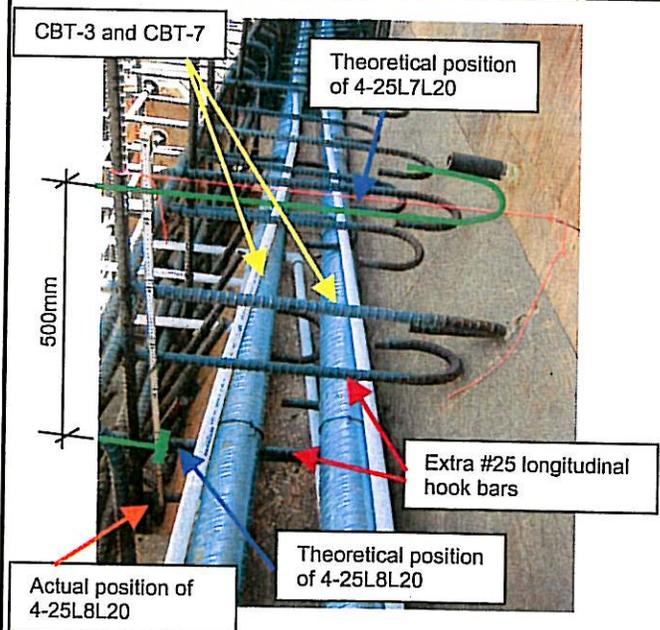
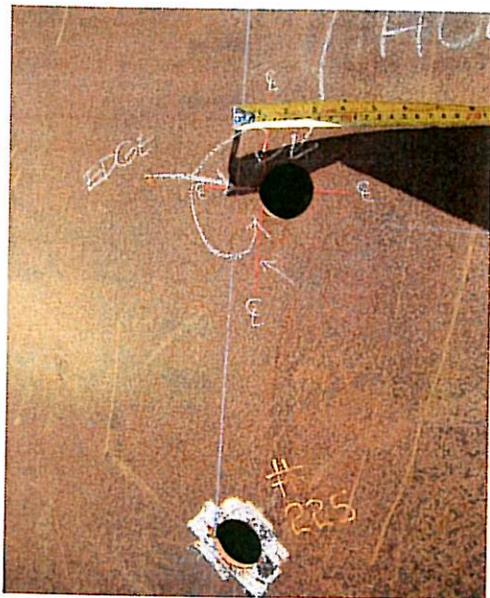


File Name:	July-31-2008 W2 Cap 001
Date:	07-31-08
By Int:	M Bruce

Description: Photo taken from the southwest end of the W2 cap beam. Progress to date includes the installation of the manhole/access opening blockouts and the 25L5L01 bar placement.

File Name:	July-31-2008 W2 Cap 002
Date:	07-31-08
By Int:	M Bruce

Description: Photo taken of layout for deviation saddle rods at the W2W. To my knowledge there is no submittal for the embedded items presumably used for the deviation saddle erection.



File Name:	July-31-2008 W2 Cap 005
Date:	07-31-08
By Int:	M Bruce

Description: Photo of a hole drilled incorrectly for a deviation saddle anchor bolt. The hole is approximately 30mm to the east from its theoretical location. This same hole was mentioned in another diary. Polystyrene placement continues near W2W.

File Name:	July-31-2008 W2 Cap 006
Date:	07-31-08
By Int:	M Bruce

Description: Rebar placement of #25 hooked bars at the longitudinal diaphragm near the jacking saddle. There is two extra rows of #25 hooked bars and #25 horizontal T-heads as seen in the photo above. The pink stringline denotes approximate position of bar 4-25L7L20. The detailing of sheets 497S4R1 and 497S5 are confusing regarding the exact position of these bars.