

Job Stamp 04-0120F4 SFOBB SAS

Const. Calendar:	614	
Project Work Day No.:	824	
Date	08/18/2008	
Inspectors	Start 12:10	Stop 14:00
Hours		
Shift Hours	07:00	15:30

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

Weather: Overcast with cool temperature - Hi 71F Lo 57F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Continued to route in-take and out-take PVC pipes from the top of the W2 formwork down to the manifolds on the northwest void area sloped forms.
- Continued to clean the soffit and the pour 2 construction joint for pour 3 scheduled next Thursday.
- Placed plywood on the south end #43 transverse tails for access the day of the concrete pour.
- Completed north bulkhead extension past the top mat reinforcement and began to work on the south bulkhead extension.
- Placed (2) 80mm diameter rigid ducts in each corner of one quadrant (total of 32) for falsework removal, a few of the ducts appeared to be out of plumb.
- Placed manhole covers (duck tape over the top of the cover) on the CMP blackout.
- Resumed placing 50mm polystyrene grout pad blackout at the W2W deviation saddle.

RPS

- Completed raising the top mat 2x7 43L1T01*, 2x4 43L1T02*, 2x12 43L1T04*, and 2x3 43L1T06* bars on the west end of the W2 cap beam.
- Continued to place 25L1L01 through 25L1L07 longitudinal bars and the #25 vertical hairpins (hook on one end and a T-head on the other end), see sheets 475R1, 476R1, 481R1.
- Continued to place vertical #25 hooked bar and #29 T-heads splices in the west wall, longitudinal diaphragm, and transverse diaphragm per RFI 1437R00.
- Left the jobsite around 12:00pm due to not having #25 vertical hairpins, #25 hooked bars and #29 T-heads.

Office Work:

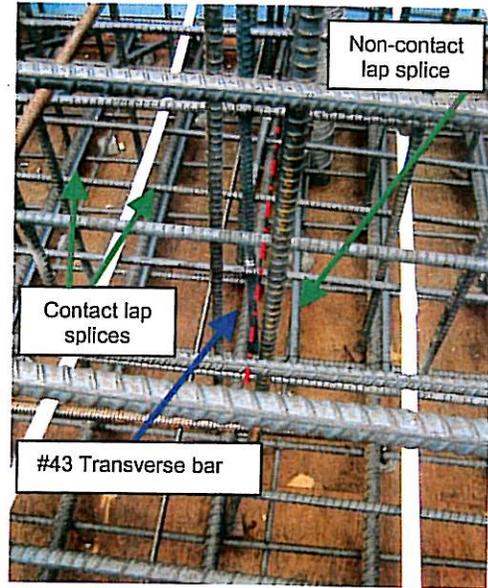
- Reviewed Submittal 106 (Thermal Control Plan) for pour 3 and notes from previous concrete pours.
- Reviewed specifications regarding ultimate butt splices.
- Attended weekly staff (Temp. Towers and Caps) meeting at 8:00am.
- Wrote Saturdays and today's diary.

Inspector:

Matt Bruce Matt Bruce Transportation Engineer (D)

REC'D *08 SEP-06 #006522

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



File Name:	Aug-18-2008 W2 Cap 001
Date:	08-18-08
By Int:	M Bruce

Description: Vertical #25 hooked bar (25V09) spliced to a formsaver at the jacking saddle at 740mm from the forms. The formsaver and #25 hooked bar should be 920mm from the forms.

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

Description: Photo of #29 joint rebar (per RFI 1464R00) found on the northeast end of pour 3. Four #29 bars were found in this area, which had a non-contact splice between the #43 transverse bar and the #29 bar. This was due to the vertical #25 bars used to build the top mat were in line for a contact lap splice.