

Job Stamp

04-0120F4
SFOBB SAS

Const. Calendar: 856

Project Work Day No.: 1066

Date: 04/17/2009

Inspectors	Start	07:30	Stop	14:30
Hours				
Shift Hours		07:00		16:30

*dxm*

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR – ABFJV, Subs SDI and CMC-RS

HOURS - ITEM NO.													
EQUIPMENT AND/OR LABOR:			#34 Prestressing Cast-In-Place Concrete (Pier W2)								IDLE OR DOWN	REMARKS	
Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)										Name	Contractor
1	1	Field Superintendent	8									Ralph Craig	SDI
2	1	Ironworker Foreman	8									Erin Jones	SDI
3	1	Ironworker Journeyman	8									Darrin Kurz	SDI
HPU-E-30-10K-02	1	A-Frame Ram Support								8			SDI
HPU-D-110-3K-02	1	Hydraulic Pumping Unit	8										SDI
SPH.60.3K.06	1	Strand Pushing Unit	8										SDI
CH-820-8-03	1	820 Ton Ram								8			SDI

**Weather:** Sunny with cool temperature with moderate winds from the west – Hi 73°F Low 49°F  
(per weather.com forecast)

**Description of Operations @ W2 Cap Beam:**

**ABF**

- Continued bushing the barrier construction joint surface.
- Began patching areas around the CBT-9 to 15 bearing plates on the south end.
- Continued to remove vertical/battered strongbacks (double channels and tubing) and timber forms (plywood and 4"x6"s) on the the west end of the cap beam. Also removed the 25mm W2W North Hinge K assembly template.
- Resumed cleaning the bearing plates and hex nuts of the long vertical PT bars at W2E.
- Placed handrail along the perimeter of the W2W seismic joint (lower stepped portion).
- Surveyors assisted CMC-RS ironworkers with cover/clearance layout for the rebar at the W2E construction joint with the OBG.
- Began to powerwash the concrete surface of the W2E construction joint with the OBG.

**SDI**

- Pushed 0.6" 270ksi low relaxation strand in the following transverse tendon ducts:

CBT	Strand Pack/Coil # (# Strands)	CBT	Strand Pack/Coil # (# Strands)
25	74097-5 (27)	19	74101-2 (27)
22	74097-5 (10) and 74100-5 (17)	18	74101-2 (7) and 74101-3 (20)
21	74100-5 (17) and 74101-5 (10)	17	74101-3 (15) and 74097-4 (12)
20	74100-5 (1) and 74101-5 (26)	16	74097-4 (23) and 74100-6 (4)

Note: I witnessed this entire operation for every tendon except CBT-25 to track strand placement and address any issues.

**CMC-RS**

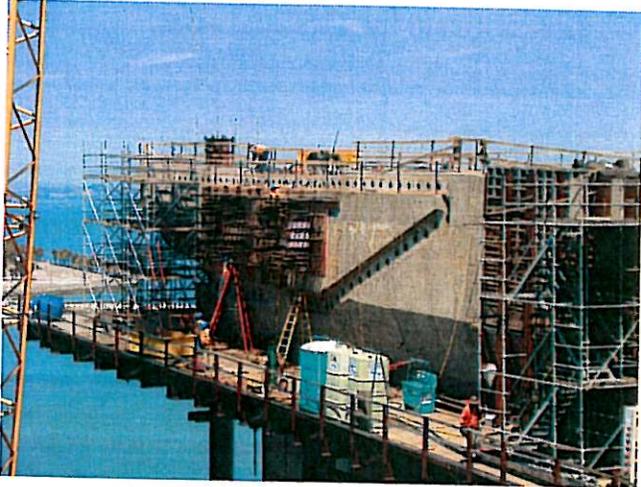
- Continued to place #19 horizontal and vertical reinforcement at the W2E construction joint with the OBG, see Lalit's diary for additional details and labor.

**Office work:**

- Wrote yesterdays diary.
- Continued to organize orange tags and pertinent paperwork related to the strand packs.

**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:	Apr-17-2009 W2 Cap 002		
Date:	04-17-09	By Int:	M Bruce
Description: The east face of the W2 cap beam looking west as rebar placement for the W2E construction joint with the OBG is substantially complete.			
File Name:	Apr-17-2009 W2 Cap 004		
Date:	04-17-09	By Int:	M Bruce
Description: Formwork and template removal near W2W.			