

Job Stamp

04-0120F4

SFOBB SAS

Const. Calendar: 14

Project Work Day No.: 1224

Date 09/22/2009

Inspectors	Start	07:20	Stop	11:30
Hours		12:00		12:30
Shift Hours		06:30		15:00

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR – ABFJV, Sub SDI

HOURS - ITEM NO.

EQUIPMENT AND/OR LABOR:			#34 Prestressing Cast-In-Place Concrete (Pier W2)	#37 Cable Tie -Down							IDLE OR DOWN	REMARKS	
Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)										Name	Contractor
1	1	Ironworker Superintendent									8	Ralph Craig	SDI, sick
2	1	Ironworker Foreman		5							3	Erin Jones	SDI, left early for a dentist appt.
3	1	Ironworker Journeyman		5							3	Randy Hill Jr.	SDI
4	1	Ironworker Apprentice		8								Bounthaby Singharath	SDI
5	1	Ironworker Apprentice		8								Will Hobbs	SDI
	1	Whisperwatt Power Generator									8		SDI
	1	Colloidal grout mixer & pump									8		SDI
412-10-7088	1	Forklift									8		SDI, Hertz
CH600-8-105	1	Hydraulic Ram (Strand)									8		SDI
HPU-D-110-3K-02	1	Hydraulic Pushing Unit									8		SDI
SDI-HPU-D-110-3K	1	Hydraulic Pushing Unit									8		SDI
HPU-E-20-10K-03	1	A Frame									8		SDI
	1	A Frame (600 Ton)									8		SDI
SPH.60.3K.06	1	Strand Pushing Guide									8		SDI
SPH-60-3K-04	1	Strand Pushing Guide									8		SDI
	1	Strand Pack Spool Jig									8		SDI
	1	Winch w/combustible motor									8		SDI
	1	Winch w/out motor									8		SDI
	1	Winch w/out motor									8		SDI
	1	Connex Box									8		SDI

Weather: Sunny with mild to warm temperatures – Hi 89°F Low 59°F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Continued to remove the formwork in the northeast quadrant of the W2 cap beam void area, see David Bradd and Lalit's diaries for details as this is force account work.
- Assisted SDI with unloading the seven strand packs shipped onsite today.
- Installed the remaining 27 "lower bottom pipe bearing assemblies" in the W2E and W2W foundation grillage.
- Conducted a drop test and routine maintenance for the elevator.

SDI

- Began to mobilize heavy duty textile reinforced SBR hose, elastomeric concentric reducer with steel pipe, and split shim plates in the W2E and W2W caissons.
- Clamped together the elastomeric concentric reducer to the 305mm diameter steel pipe as seen in Detail 4 of drawing TD-002, revision date 07/17/09.
- Installed future grouting pipes that are fixed to the "lower bearing plate pipe assembly" prior to ABF installing the pipes in the foundation grillage.
- Unloaded seven strand packs with plastic sheathing wrapped around the strand on top of the W2 cap beam near the W2E cable tie down tendons. The ironworkers covered the strand packs with plastic prior to leaving the jobsite. The orange tags weren't taken yet so that the strand location can be tracked. The tags were securely fixed to the packs prior to storage.

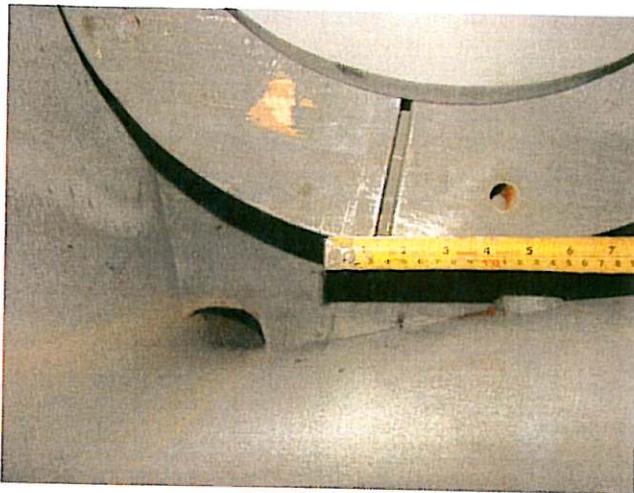
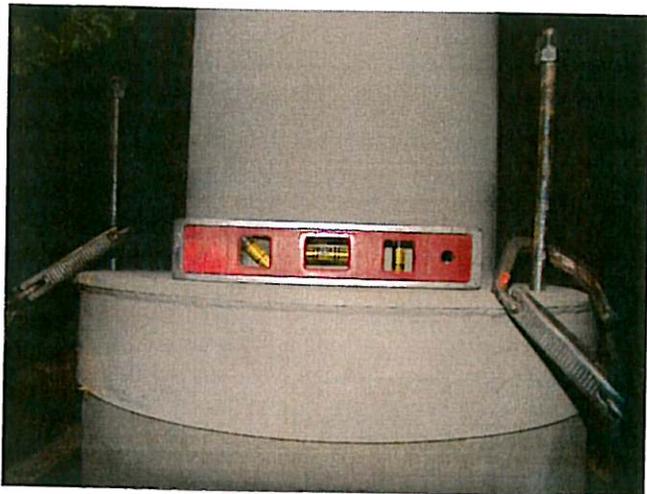
Office and work:

- Wrote today's diary.
- Prepared for grouting operations scheduled for tomorrow.
- Compiled pertinent information and shop drawings for the cable tie down tendons.

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

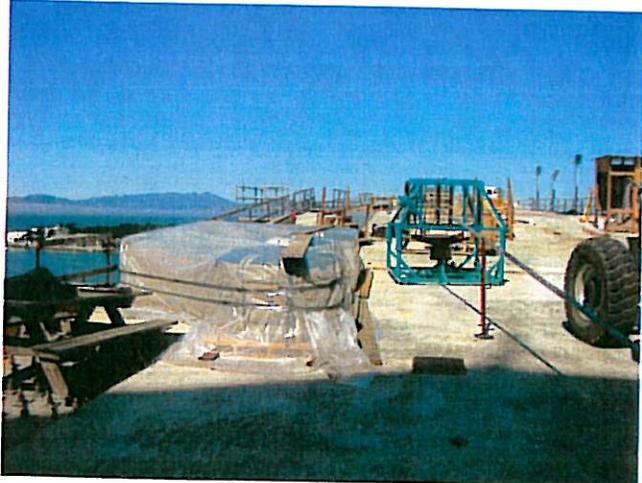


File Name:	Sept-22-2009 W2 Cap 001		
Date:	09-22-09	By Int:	M Bruce

Description: Lower bearing plate pipe assembly installed close to being perfectly plumb. The pipe in the photo is for the far southeast tendon in the W2E foundation grillage.

File Name:	Sept-22-2009 W2 Cap 006		
Date:	09-22-09	By Int:	M Bruce

Description: Measured gap of 1/2" in the split shim plates wrapped around the lower bearing plate pipe assembly in the foundation grillage. This is the same tendon as described in photo 1. This condition may not be acceptable.



File Name:	Sept-22-2009 W2 Cap 011		
Date:	09-22-09	By Int:	M Bruce

Description: Anchorheads positioned below the W2W foundation grillage wrapped with plastic/duck tape, and placed on dunnage.

File Name:	Sept-22-2009 W2 Cap 012		
Date:	09-22-09	By Int:	M Bruce

Description: Seven strand packs mobilized and covered up on top of the W2 cap beam near the W2E cable tie down tendons.