

dkm

Job Stamp

04-0120F4
SFOBB SAS

Const. Calendar: 1

Project Work Day No.: 1211

Date 09/09/2009

Inspectors Hours	Start	10:20	Stop	13:40
Shift Hours		07:00		15:30

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR - ABFJV, Sub SDI

EQUIPMENT AND/OR LABOR:		HOURS - ITEM NO.										REMARKS				
Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)	#34 Prestressing Cast-In-Place Concrete (Pier W2)	#37 Cable Tie -Down										IDLE OR DOWN	Name	Contractor
1	1	Ironworker Superintendent		8											Ralph Craig	SDI
2	1	Ironworker Journeyman		8											James Carriker	SDI
3	1	Ironworker Apprentice		8											Bounthaby Singharath	SDI
4	1	Ironworker Foreman		8											Erin Jones	SDI
5	1	Ironworker Journeyman		8											Randy Hill Jr.	SDI
6	1	Ironworker Apprentice		8											Will Hobbs	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: Partly overcast with cool to mild temperatures, and strong westerly winds - Hi 82°F Low 60°F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Continued to remove the formwork in the southeast quadrant of the W2 cap beam void area, see David Bradd and Lalit's diaries for details as this is force account work.
- Rewelded some horizotal braces at W2E and W2W to the support beams.
- Began to remove the foam on the dowels at the W2E vertical PT blackout.
- Assisted SDI hoisting the HDPE pipes into place using their forklift.

RECT H31 OCT-13 #011129

SDI

- Began to erect the HDPE pipe sheathing for the cable tie-down tendons. The ironworkers installed 4 pipes on the far east side of the tendon configuration, see photos below. SDI engineers Mike Schwager and Mark Tumason were onsite to observe and instruct the ironworkers on this operation.
- Blew VPI powder in the vertical PT tendons, and covered the anchorheads back up with plastic.

Office Work:

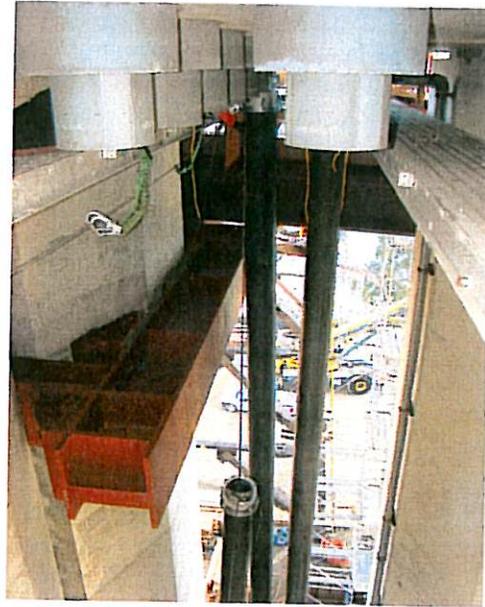
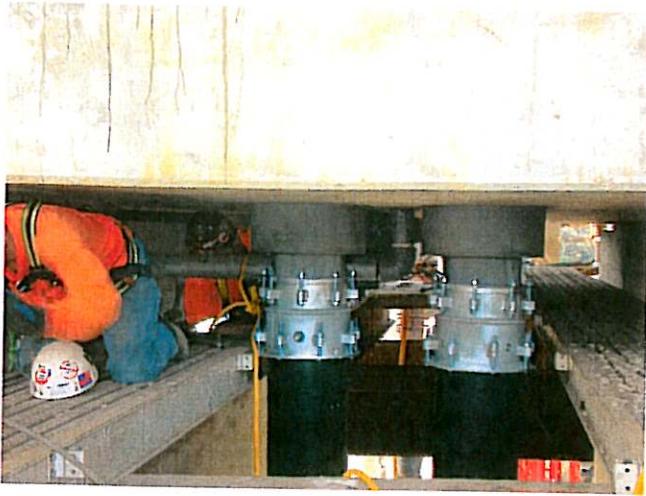
- Wrote yesterday and today's diaries.
- Attended ABF safety training for "Confined Spaces" at 7:00am.

Inspector:

Matt Bruce *Matt Bruce* Transportation Engineer (D)

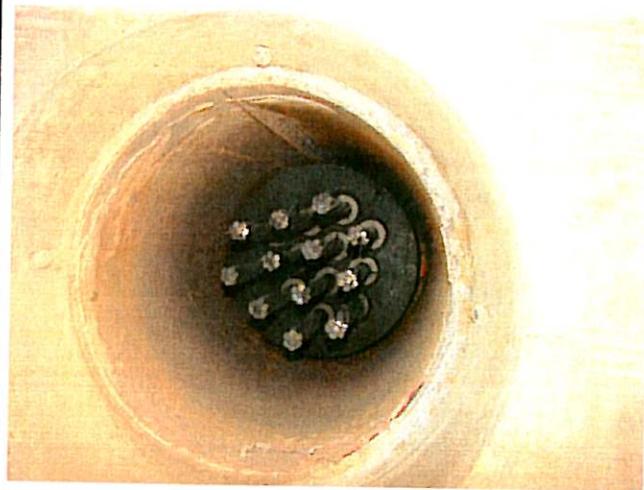
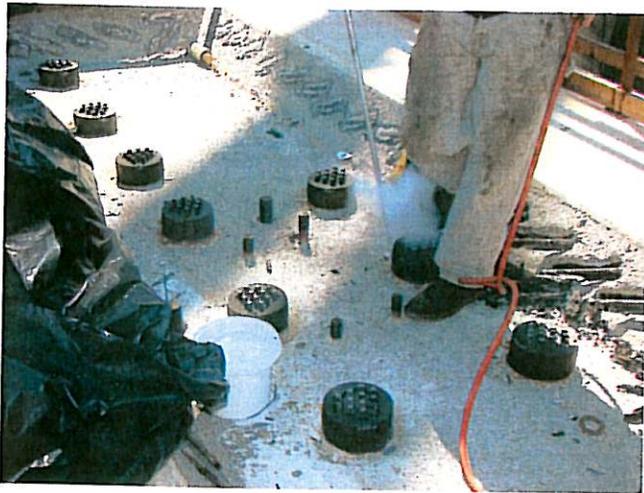
EA		04-0120F4	
Co-Rte-KP (PM)		SF-080-13.2/13.9 (8.2/8.7)	
Structure Rep.		Rick Morrow	
			
File Name:	Sept-09-2009 W2 Cap 002		
Date:	09-09-09	By Int:	M Bruce
Description: Erecting the second HDPE pipe cable tie down sheathing at W2E. ABF assisted SDI by guiding the pipe on the ground with their forklift.			
File Name:	Sept-09-2009 W2 Cap 007		
Date:	09-09-09	By Int:	M Bruce
Description: The SDI hoisting system on top of the W2 cap beam. One winch was attached to the end of the forklift rented by SDI performing the initial lift of the pipe from the ground. Once the pipe was raised through the soffit 20ft, the winch over the tendon hole was used to position horizontally and vertically the pipe into it's final position.			

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



File Name: Sept-09-2009 W2 Cap 008
 Date: 09-09-09 By Int: M Bruce
 Description: Upper dresser coupler connections at the bottom of the top pier slab. The gasket and groove in the dresser coupler connection relies upon friction against the steel pipe. It was observed that some of the couplers looked skewed in relation to the steel pipe. I informed all SDI representatives of this issue and expressed my concern to maintain a straight path throughout the length of the cable tie-down tendon.

File Name: Sept-09-2009 W2 Cap 013
 Date: 09-09-09 By Int: M Bruce
 Description: Two pipes in place for the far east end tendon sheathing with the third in the process of being erected. The HDPE pipes at the bottom looked curved like a banana. SDI expects the dead load of the pipe to naturally straighten out the pipe. I expressed my concern to ABF and SDI about room to install lower bearing plate pipe assemblies, anchorheads, bottom couplers, etc if too many HDPE pipes are placed.



File Name: Sept-09-2009 W2 Cap 015
 Date: 09-09-09 By Int: M Bruce
 Description: Blowing VPI powder in the W2E vertical PT tendons through the top bearing plate-grouting vent. The strands were installed 10 days ago August 31st.

File Name: Sept-09-2009 W2 Cap 016
 Date: 09-09-09 By Int: M Bruce
 Description: The bottom end of a W2E vertical PT tendon where it was noticed that the anchorhead was not concentric with the bearing plate. The eccentricity was not greater than 1".