

GK

Job Stamp

04-0120F4
SFOBB SAS

Const. Calendar: 87  
 Project Work Day No.: 1297

Date	12/04/2009			
Inspectors	Start	7:00	Stop	15:30
Hours		AM		
Shift Hours		06:30		15:30

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR – ABFJV, Sub SDI

**HOURS - ITEM NO.**

EQUIPMENT AND/OR LABOR:			#37 Cable Tie -Down								IDLE OR DOWN	REMARKS	
Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)										Name	Contractor
1	1	General Foreman									8	Terry Cronk	ABF Trestle
2	1	Pile Driver									8	Jesse Johnsen	ABF Trestle
3	1	Pile Driver	8								8	Richie Yembo	ABF
4	1	Pile Driver									8	Kurt Chaisson	ABF Trestle
5	1	Pile Driver									8	Jamal Whitney	ABF Trestle
6	1	Pile Driver	8								8	Danny Schwartz	ABF
7	1	Laborer	8								8	Rigiberto Campos	ABF
8	1	Elevator Operator	8								8	Howard Schroyer	ABF
9	1	Crane Operator	8								8	Joe Shawn	ABF
10	1	Oiler/Apprentice	8								8	Ross Scott	ABF
		Sub-contractors SDI										See Matt's diary	SDI
	1	Crane LR 1300	8										ABF
	1	Lincoln Welding Machine 768-50-4005											ABF
	1	Lincoln Welding Machine 768-50-4009	8										ABF
	1	MQ Power Generator 220	8										ABF
	1	Ingersoll Rand Air Compressor	8										ABF
	1	Fork Lift	8										ABF
	1	Pick up	8										ABF
	1	Elevator	8										ABF

**Weather:** Sunny with cool temperatures – Hi 55°F Low 35°F (per weather.com forecast).

REC'D H32 JAN-11 #011729

## Description of Work by ABF and its Sub-contractors.

### ABF

- ABF has completed chipping the concrete for the MEP utility opening southeast retaining wall at North Foundation Wall.
  - ABF finished to demo the concrete slab on the north side of the North Foundation Well.
  - ABF is bending existing rebars and adding rebars.
  - ABF started to formout openings.
- ABF is assisting SDI for post tensioning operation of strands on the north side vertical tie dwms.

### SDI

- SDI has a small crew of 3 people on the job site.
- SDI post-tensioned hole E-11 on 11/24/09 on E-Line and moved its stressing equipment to the north tie downs.
- SDI post-tensioned hole W-4 on 11/25/09.
- On 11/30/09, SDI post-tensioned holes W-11. They moved the stressing rams and pumps to E-Line and post-tensioned the strands for hole E-4, thus stressing strands for all 4 of 28 holes or 15 % of total stressing.
- On 12/01/09, SDI post-tensioned the strands for holes E-5, W-10 and W-3.
- On 12/02/09, SDI post tensioned the strands for holes E-12 and E-10. They have stressed strands in 9 out of 28 holes or 32% of total stressing as of today.
- On 12/03/09, SDI stresses the strands for holes W5, W11 and E3. As such as of now, they have stressed strands for 12 out of 28 Tendons or 45 % of the total.
- Today 12/04/09, SDI stressed strands in the Vertical Tie Down Hole E9 and started on Hole W-6. As such as of now, they have stressed strands for 13 out of 28 Tendons or 48 % of the total.
- SDI will continue on hole W-6 tomorrow.
- Today's stressing was performed as follows:
  - The values for SDI's hydraulic gauge were 1250 psi at 30% P-Jack and 4200 psi at 100 % P-Jack.
  - These were corresponding the CT's gauge at about 10 kips and 32.9 kips respectively.
  - The elongations from 30 % P-Jack to 100% P-Jack forces varied from 6.75 inches to 7.25 inches.
  - There was a relaxation of ½" each time after the force was released.
  - Because of Heavy rains predicted for Monday, SDI will not come to work on Monday 12/07/09.

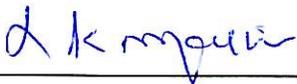
### **OBG Presentation Work:**

- I talked to ABF foreman Wayne to review the Cradle and Slider.
- Continue to review Submittal 1245 R00 and Submittal 1201R00 for the upcoming presentation on Dec9, 2009 for OBG and Cross Beam installation.
- Tail-Lin informed that we need to look at Submittal 762R02 as well.

### **Additional Work at or outside of W2 site:**

- CC Myers continues to dismantle the sidelined portion of the bridge.
- CC Myers is removing the foundations for the temporary bracings.
- CC Myers have started to the slab form the slide out portion of the old bridge.
- As of today 12/3/09, they removed the concrete slab from 3 bays of the upper deck.
- CT has installed air monitoring equipment on the site at several locations.

Inspector: Lalit Mathur, P.E.



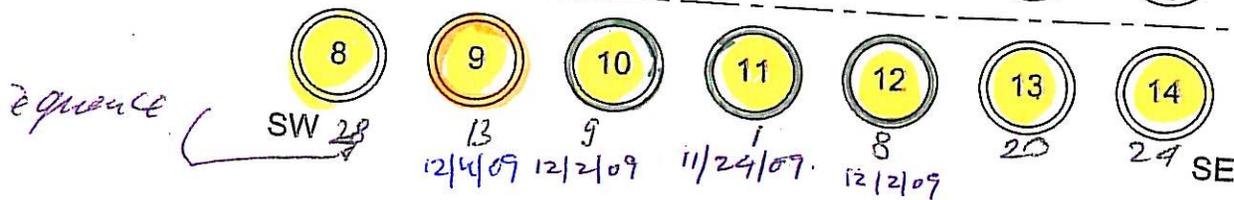
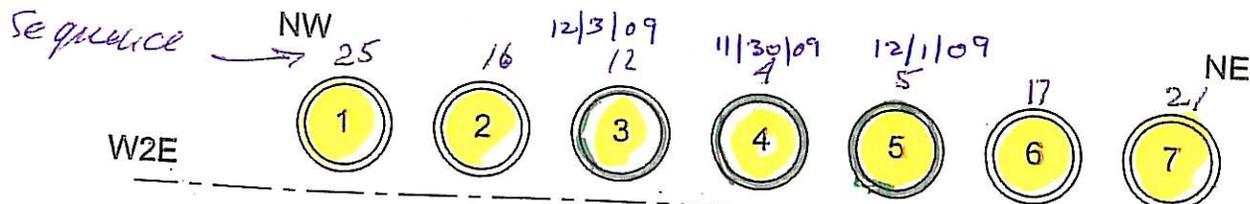
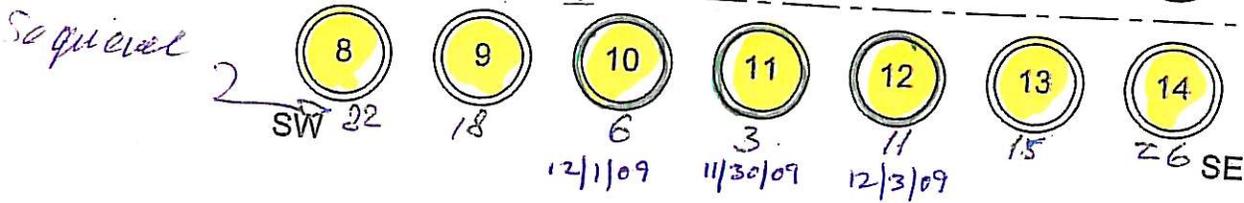
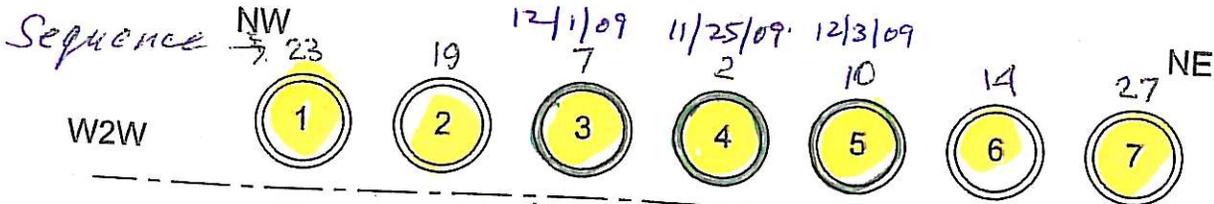
Transportation Engineer (D)

12/4/09

○ PREV - DONE

○ DONE TODAY

### SAS TIE DOWN TENDON ID



3944