

GK

STATE OF CALIFORNIA  
 ODEPARTMENT OF TRANSPORTATION

Form HC-10A (Rev. 6/80)

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar:	84			
Project Work Day No.:	1294			
Date	12/01/2009			
Inspectors	Start	6:30	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

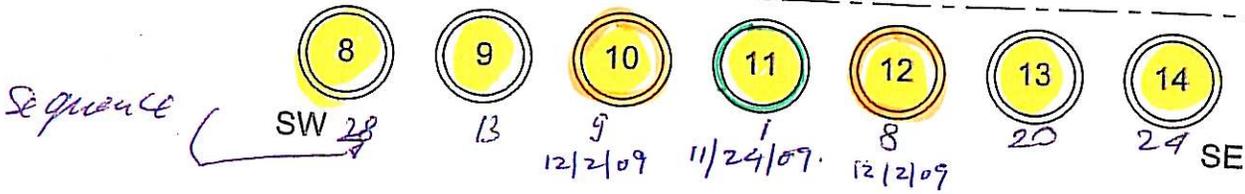
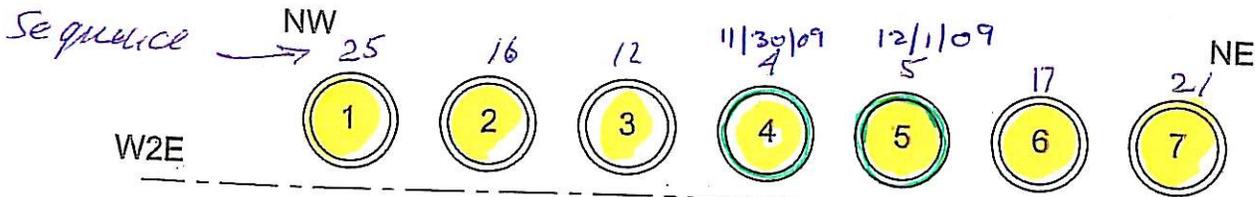
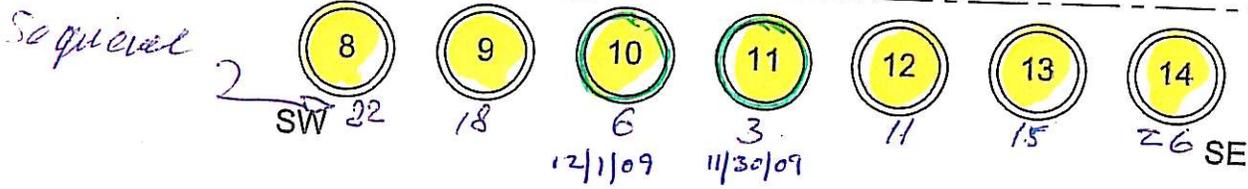
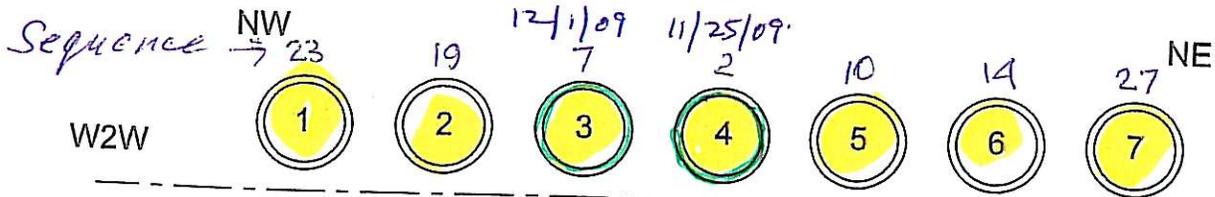
**Weather:** Sunny with cool temperatures – Hi 60°F Low 40°F (per weather.com forecast), rains later.

12/2/09

○ PREV-DONE

○ DONE TODAY

### SAS TIE DOWN TENDON ID



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

### ABF

- ABF's Elevator problem continued from yesterday to today.
- It finally started working at 10:30 AM.
  
- ABF has almost completed to chip the concrete for the MEP utility opening southeast retaining wall at North Foundation Wall.
  - ABF continues to demo the concrete slab on the north side of the North Foundation Well.
- ABF is assisting SDI for post tensioning operation of strands on the north side vertical tie downs.

### SDI

- SDI has two crews on the job site.
  - The first crew continued to remove the strand pushing equipment from top of W2 to ground level.
  - Later they were assisting the stressing crew by taking turns.
- 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. They have stressed strands in 7 out of 28 holes or 25% of total stressing as of today.
  - The values were 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.

### 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.
- Attended Gil's Staff Meeting at 8 AM.
- Gil, Masoud, Thanh and Lalit attended the meeting.
- Matt was at job site watching stressing operation.
- Mark Vilcheck and David Bradd were not available.
- Lalit gave the report for W2.
- The concrete demo work continues and we should finish it by this week.
- SDI is progressing on post-tensioning work. As of yesterday, they had finished stressing of strands for 4 out of 28 holes or 15 %.
- Masoud talked about Temporary Tower work progress.
- They should finish this by end of the month.
- ABF is working on training its personnel and practicing field splicing and bolting in the ware house of Pier 7.
- Gil suggested that we contact METS' Robert Mertz and let him know if they need to watch them.
- Gil mentioned that Winter Training assignment and scheduling needs to be done.
- There are three choices for all of us, Richmond (two dates) and Oakland.
- Safety- Gil asked for any safety concerns:-
- Gil mentioned that there some heavy equipment on the temporary platform of W2 and these are tied to vertical embedded rods of W2. These rods are not designed to support the lateral loads. We need to discuss this with ABF.
- Discussion briefly focused on OBG submittal collections.
- Gil suggested that we need these for field and office both. We should look in to RFIs also.
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- Attended OBG Team 2 meeting at 10 AM. Meeting was called by Lalit.
- Gil, Tai-Lin, Masoud, Philip He, David Bradd and Lalit attended the meeting.
- Masoud mentioned that we need not have the submittals in the field.
- Gil mentioned that we need the submittals and field required information in the field.
- David Bradd is working on compiling the submittals.

- Tai-Lin suggested that all submittal pages should be latest revisions.
- Lalit talked about the Team 2 scope of work as per the attached, assembly of submittals, review of submittals 1245 and 1201.
- Tai-Lin suggested to include submittal 762 R02 also.
- Gil suggested Philip to visit job site with Lalit to get familiar with it.

**Inspector:** Lalit Mathur, P.E.



Transportation Engineer (D)

12/1/09

○ PREV. DONE

○ Done Today

### SAS TIE DOWN TENDON ID

