

Job Stamp	
04-0120F4	
SFOBB SAS	

Construction Calendar no.	582		
Project working days no.	792		
Date	07/17/2008		
Inspectors Hours	Start	7:15	Stop 17:45
Shift Hours	Start	6:30	Stop 15:00

### Assistant Structure Rep.'s Daily Report

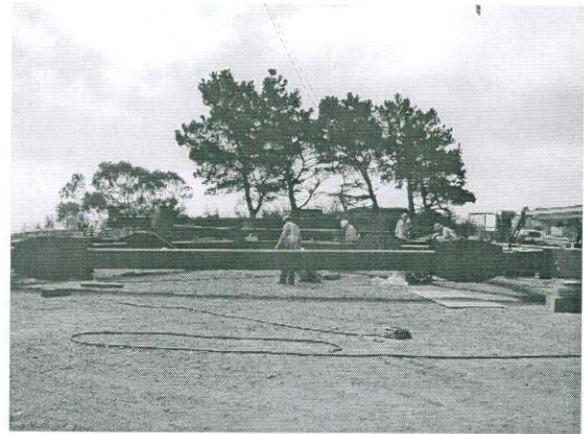
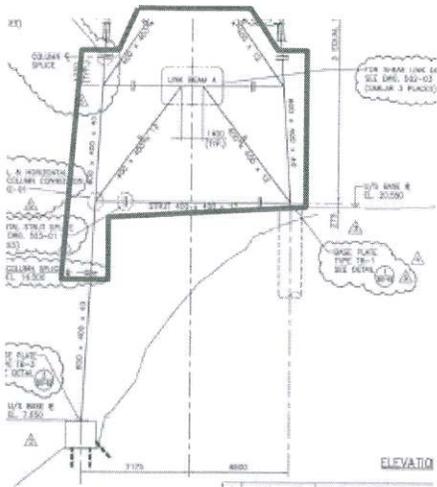
Location & Description of Operation	SAS-Temporary towers, Tower A & B Erection
Weather	HI: 67 F Low: 57 F Partly cloudy

Equipment and/or labor			Hours – ITEM no.						Remarks
Equip no.	# personnel	Description (of equipment or labor)	Regular	OT	DT	Rental		IDLE	
	C	RT 160 TEREX						8	ABF
	C	Liebherr LR 1300	8						ABF
006-18-4293		Ingresoll Compressor	8						ABF
481-93-6013	R	Gnie Boom lift						8	ABF
544D-10	R	Gradall Forklift	8						ABF
	1	Dale Thomas	8						Operator
	1	Doug Greene	8						Oilee
	1	Ed Meyer	8						Foreman
	1	Matt Chamberlain	8						Iron worker
	1	James Sturgeon	5					3	Iron worker
		Alex Bartlett	4					4	Iron worker
	1	Serina Lafleur	8						Iron worker
	1	David Lucero	8						Iron worker
	1	Jerry Kubala, Jr.	8						Iron worker

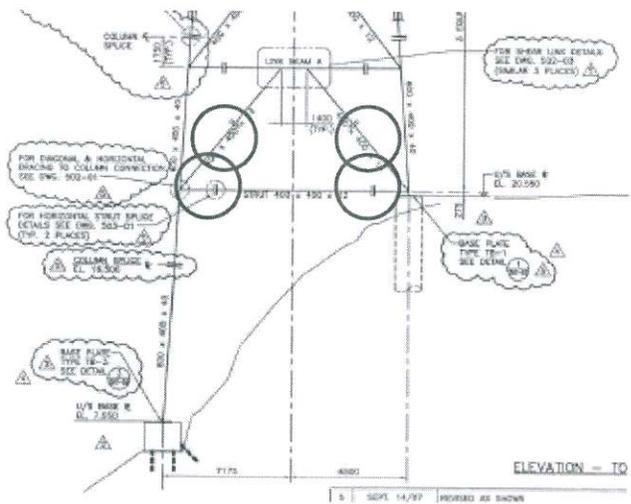
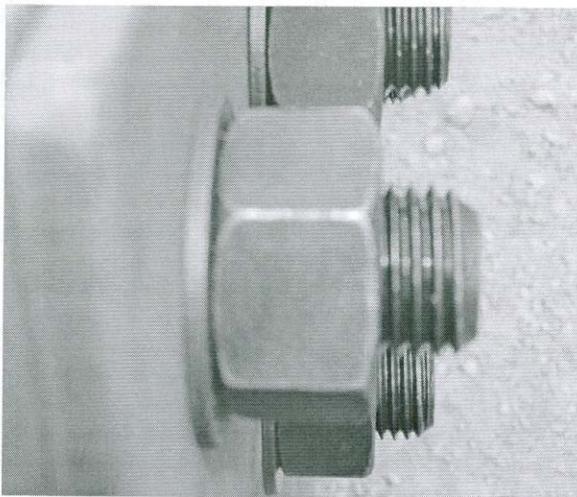
**Description of Operation:**

- Daily activity of contractors
  - ABF crews start to assemble the first section of the tower A west line, which has a strut member and a link beam (see Figs 1 and 2 for locations and photos).
  - ABF crews replace 3 ½ inch bolts with 4 inch bolts to meet the requirement that the thread area of the bolt shouldn't be located at the shear plane (see Figs 3 and 4).
  - ABF used a regular wrench to make snug-tight condition and an impact wrench to pretension bolts (see Fig 5).
  - One truck is on-site to deliver tower A west-line members (see Fig 6). The plate number is PA XCG-6348.
  - See Art Pannu's diary for additional contractors' activities and comments.
  
- Note
  - Total number of bolts replaced is 128 (see Figs 3 and 4).
  - 2 hours O.T.

REC'D \*08 SEP-27 #006749



Figs 1 and 2. The location where ABF starts to assemble on site and the photo taken in the field.



Figs 3 and 4. Bolts are replaced with longer bolts at locations in red circle



Fig 5. ABF crews pretensioned bolts using impact wrench.

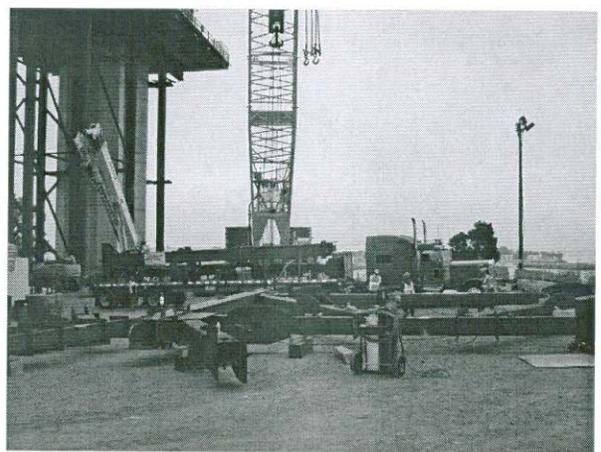


Fig 6. A truck is on-site to deliver members of the Tower A and B.

Inspector:  
SeongHyeok Song

Trans Engineer (Civil) / Asst. Struct. Rep