

Job Stamp 04-0120F4 SFOBB SAS

Construction Calendar no.	608		
Project working days no.	818		
Date	08/12/2008		
Inspectors Hours	Start	6:30	Stop 15:00
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: 74 F Low: 54 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	Liebherr LR 1300	8						ABF
006-18-4293	C	Ingresoll Compressor	8						ABF
481-93-6013	R	Gnie Boom lift	2						ABF
544D-10	R	Gradall Forklift	2						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	8						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)
 - Continued to pretension bolts of the tower AE on the ground (see Fig. 1)
 - Grinded holes of the base plate of the north column of the tower AE (see Figs 2 through 4). Fig 5 shows the location.
 - Erected the lower portion of the tower AE (see Figs 5 through 7).
 - Start to assemble the lower portion of the tower BE. All bolts are pretensioned on the ground (see Figs 8 through 10).
 - Deliver tower members and link beams (see Fig 11).
 - See Art Pannu's diary for additional contractors' activities and comments.

- Note
 - ABF increased the bolt size (from 4inch to 4 ¼ inch) at the brace splice zones of the tower BE to avoid that the shear plane is located at either run out or thread regions. See blue circles of Fig. 8. The bolt size is 4 inch at the same locations of the tower BW.
 - Superintendent Dan is on site from 06:30 to 06:45, 09:00 to 10:30 and 12:00 to 12:30.
 - Mark and Art checked the thickness of the diagonal bracing and confirmed that it is within tolerance.

- Punch list
 - The right top bolt of the east side plate of the tower A west line should be turned more (see 07/22/08 diary for more information).
 - The bolts at the top and bottom of the diagonal bracing splices of the tower B west line are short (see Appendix #1 of 07/29/08 diary for more information)

REC'D *08 SEP-27 #006767



Fig 1



Fig 2



Fig 3



Fig 4

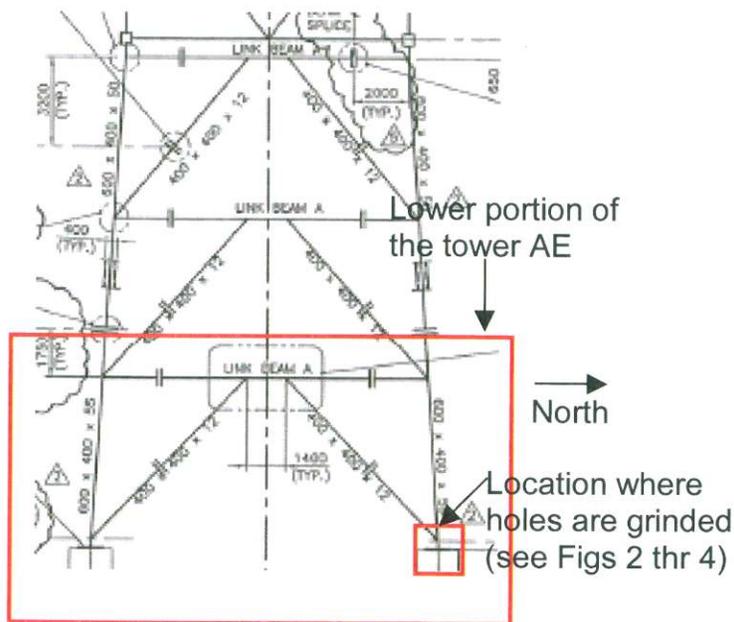


Fig 5

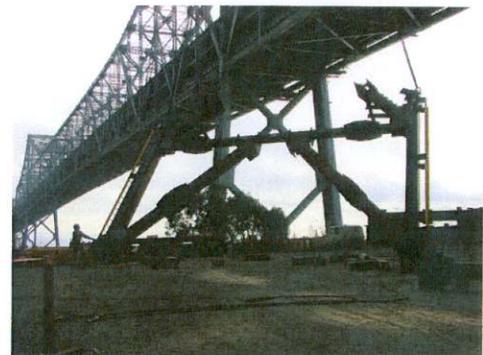


Fig 6



Fig 7

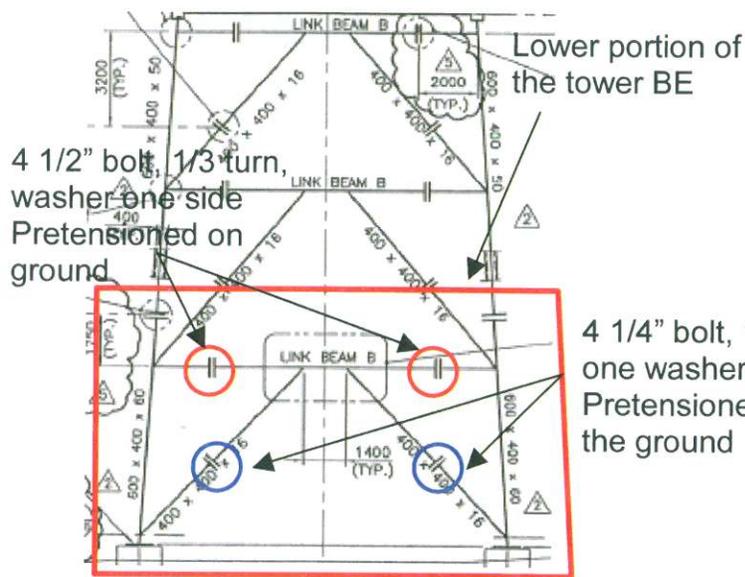


Fig 8



Fig 9.

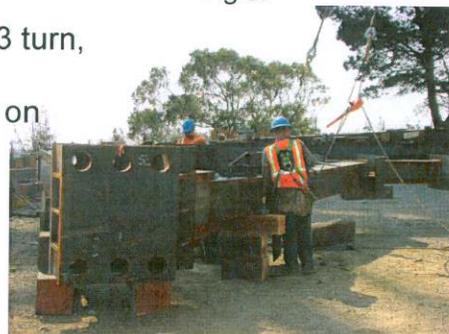


Fig 10.



Fig 11.

Inspector:
SeongHyeok Song

Trans Engineer (Civil) / Asst. Struct. Rep