

Job Stamp 04-0120F4 SFOBB SAS

Construction Calendar no.	611		
Project working days no.	821		
Date	08/15/2008		
Inspectors Hours	Start	6:30	Stop 17:00
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: 81 F Low: 59 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 after the erection. See Figs 1 and 2.
 - Performed survey on the elevation of the tower AE (see Fig 3).
 - Placed a platform of tower AE for field drillings (see Fig 4).
 - Placed a working platform/guard rail (see Fig 5)
 - Start to assemble the upper portion of the tower BE (see Figs 5 and 6). One more vertical member needs to be delivered. Bolts at the locations shown in Fig 6 are installed and snug-tightened.
 - See Art Pannu's diary for additional contractors' activities and comments.

- Note
 - Tony, QA from SE company and I inspected bolts pretensioned after the erection (Tower AE). Noticed that a few bolts are either rotated more or checked with a torque wrench (see Fig 7). ABF fixed the problems except for the bolts, which need to be checked with a torque wrench.
 - 2 hours O.T.

- 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)
 - The bolts at various locations need to be either rotated more or checked using a torque wrench (see first bullet item of Note in conjunction with Fig 4 of 08/15/2008 diary)

REC'D *08 SEP-27 #006770

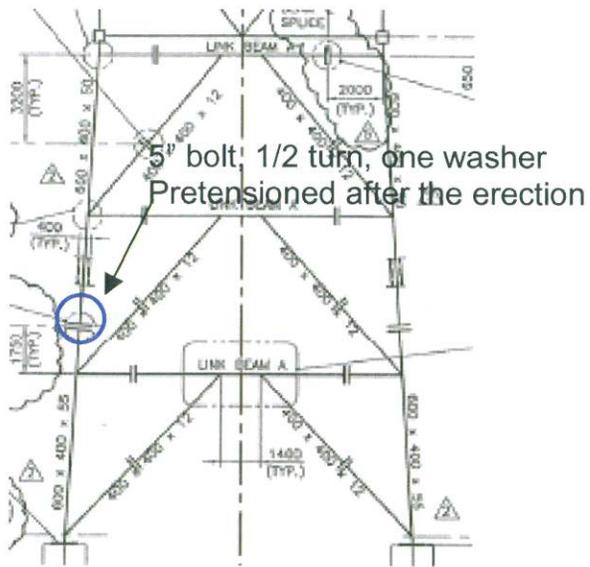


Fig 1



Fig 2



Fig 3



Fig 4.



Fig 5

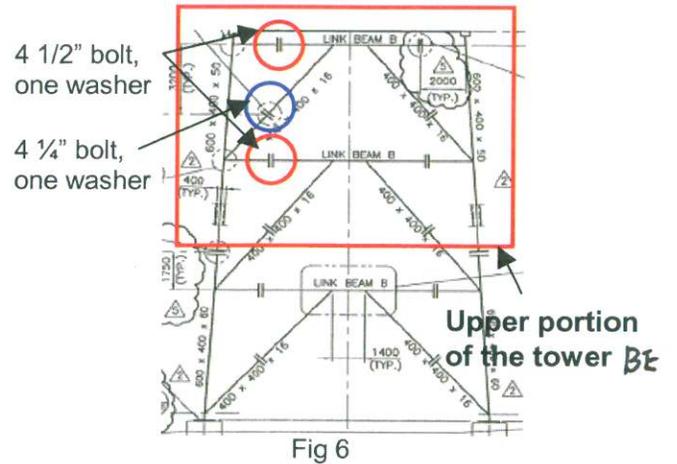


Fig 6

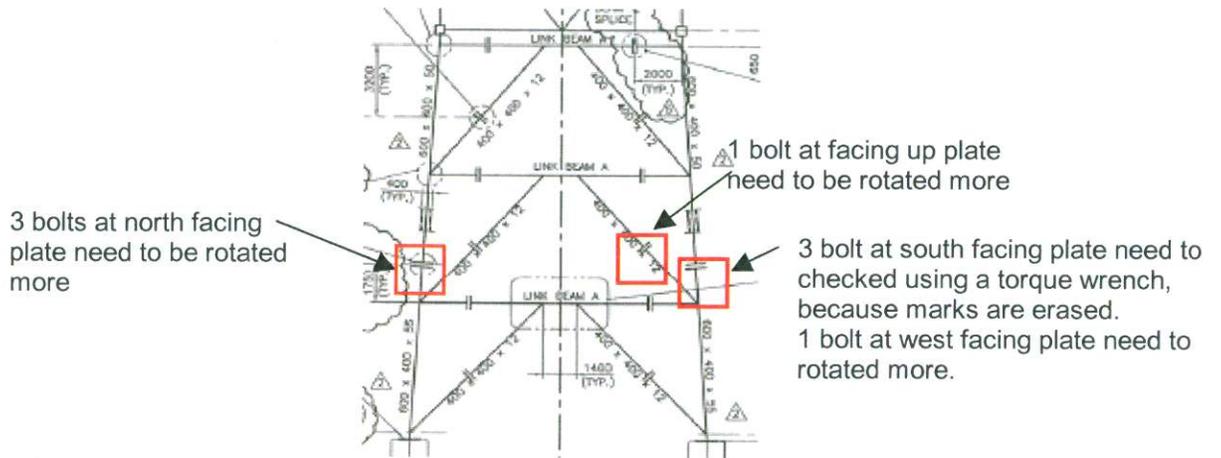


Fig 7.

Inspector:
SeongHyeok Song

Trans Engineer (Civil) / Asst. Struct. Rep