

Job Stamp 04-0120F4 SFOBB SAS

Construction Calendar no.	597		
Project working days no.	807		
Date	08/01/2008		
Inspectors Hours	Start	6:20	Stop 16:50
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: 76 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	C	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	5					3	Foreman
	1	Matt Chamberlain	5					3	Iron worker
	1	James Sturgeon	5					3	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)
 - Pretension the bolts at the middle link beam before the erection (see Fig 1 for the location pretensioned today). They are snug-tightened on 07/31/08.
 - Erect the assembled section, which contains two link beams (see Figs 2 through 6).
 - Installed and pretensioned bolts after the erection (see Figs. 7 through 10).
 - Surveyors checked positions of the tower B west line.
 - See Art Pannu's diary for additional contractors' activities and comments.
- Note
 - Communicated with Tony Sherwood regarding the rotation of the bolt when the turn-of-nut method is used to pretension a bolt. He confirmed that as long as the relative turn between the nut and bolt is specified one, e.g. 1/3 turn, the rotation of the bolt doesn't affect the capacity of the bolt.
 - Tony Sherwood is on-site whole day.
 - 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 bolt with a white mark at the west plate of the first splice zone (from the bottom) of tower B west line north column should be turned (see 07/30/08 diary for more information).

REC'D *08 SEP-27 #006760

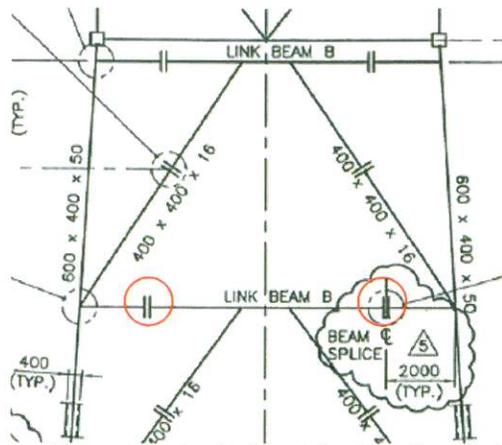
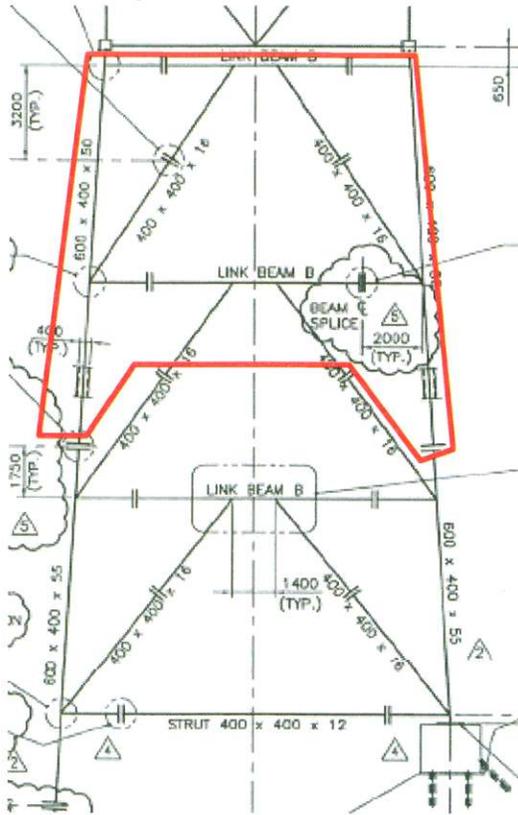
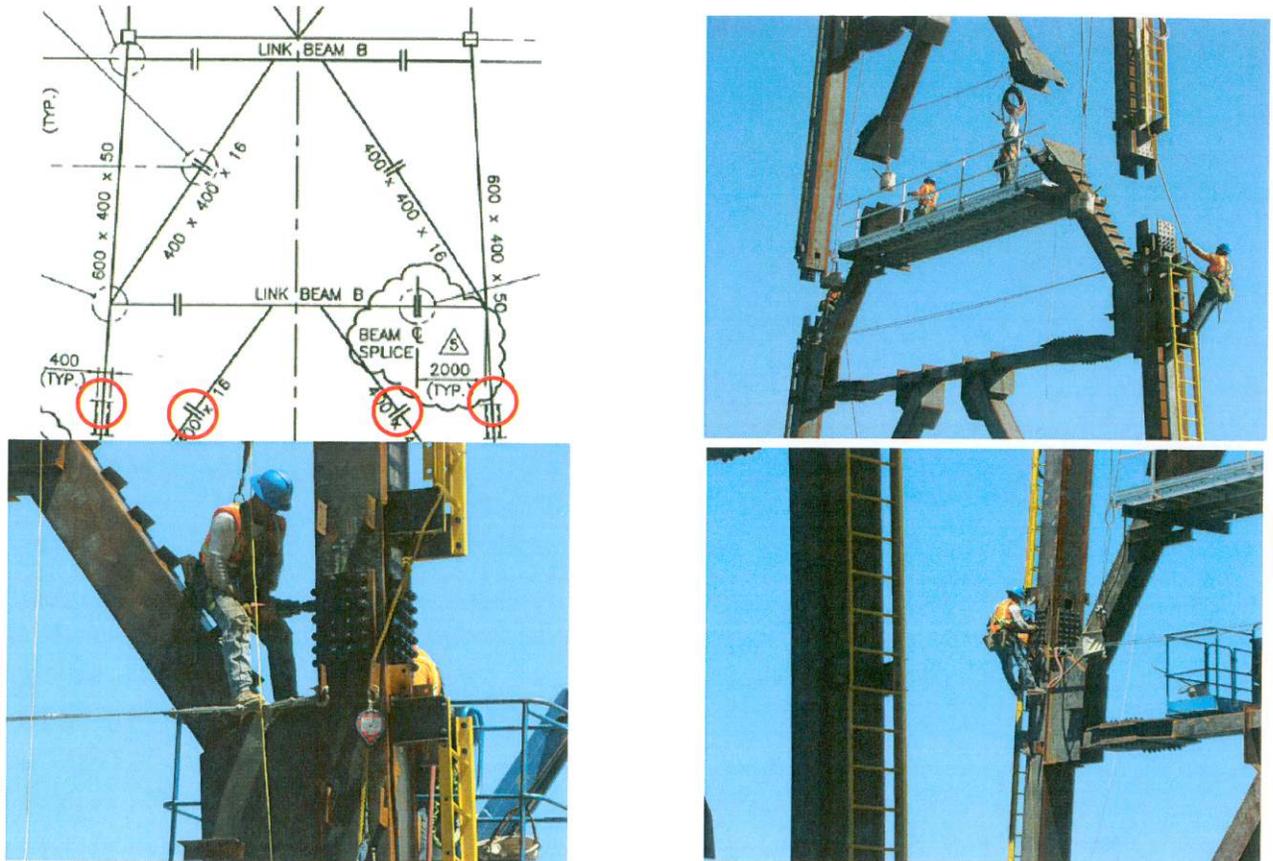


Fig 1. ABF continued to pretension bolts at the location circled on the ground.



Figs 3 through 6. Erected the second section of the tower B west line.



Figs 7 and 10. ABF snug-tight and pretension bolts after the erection. See the red circles for the locations.

Inspector:
SeongHyeok Song

Trans Engineer (Civil) / Asst. Struct. Rep