

Job Stamp 04-0120F4 SFOBB SAS

Construction Calendar no.	586		
Project working days no.	796		
Date	07/21/2008		
Inspectors Hours	Start	6:15	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: 65 F Low: 53 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	2					6	ABF
544D-10	R	Gradall Forklift	1					7	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
		Alex Bartlett						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 assembled the longitudinal bracing between A1 and B1 and erected it (see Figs 1 and 2). ABF pretensioned bolts of the middle gusset plate (see Figs 3 and 4).
 - ABF started assembling the second section of the tower A west line which contains 2 link beams (see Figs 5 and 6).
 - See Art Pannu's diary for additional contractors' activities and comments.

- Note
 - Measured the length and thickness of the longitudinal bracing (see Figs 7 and 8). The thickness of the plan is 10mm, while the measured one is 8mm. Mentioned this to Ed Meyer and Art Pannu.
 - Find out locations which will be field drilled, which is not mentioned in either the design plan or the working plans (See Figs 9 and 10). Talked to Art regarding it.
 - Art talked to Ed Meyer, a foreman, regarding an access for the engineer. The foreman agrees with providing an access.
 - Around 7:00 A.M., Jerry Kent and Dan Dunn from ABF approached me and asked a meeting to define an engineer role in this project mentioning that ABF is engineer-in-record for this temporary tower project. I informed this one to Art Pannu.
 - Dan Dunn, a superintendent, is on site from 06:30 to 07:30 and 12:00 to 13:00. Jerry is on-site from 06:30 to 07:30.
 - 3 hours O.T.

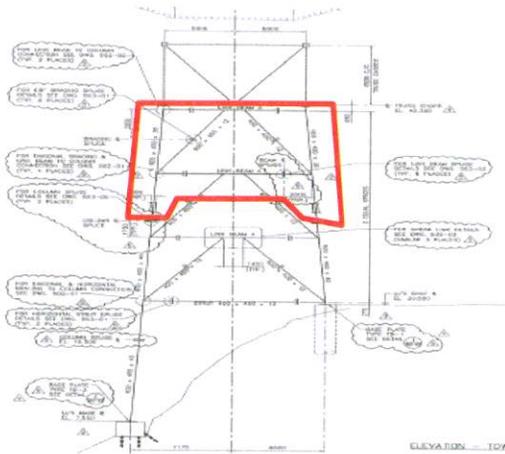
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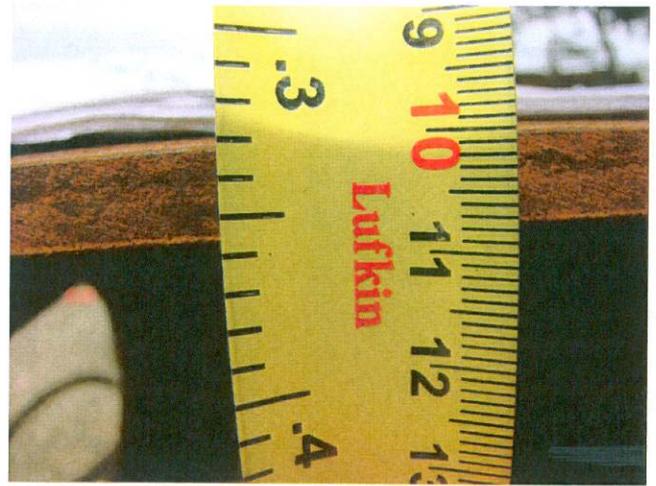
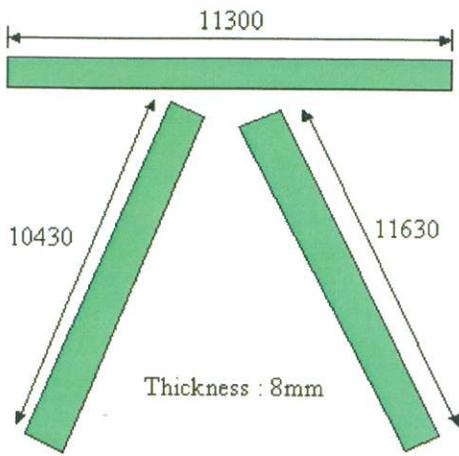
Figs 1 and 2. ABF erected the longitudinal bracing between A1 and B1.



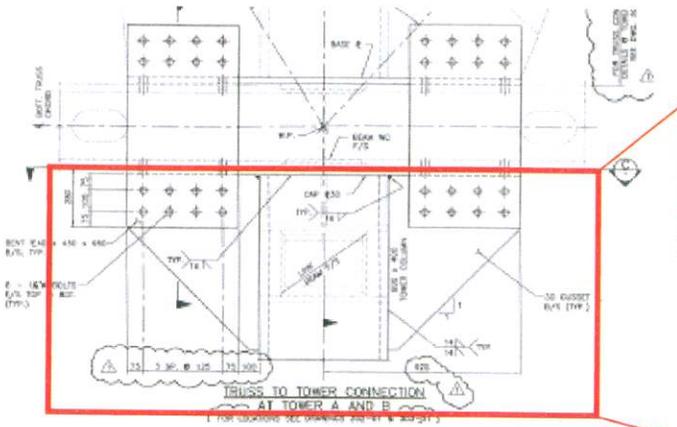
Figs 3 and 4. ABF crews used the turn-of-nut method to pretension bolts of the middle gusset plate.



Figs 5 and 6. Location of sections which will be pre-assembled on site and erected.



Figs 7 and 8. The measured quantities of the longitudinal bracing and the photo showing the actual thickness of a plate.



Figs 9 and 10. The location where ABF will have field drilling and an actual photo taken.

Inspector:
SeongHyeok Song

Trans Engineer (Civil) / Asst. Struct. Rep