

Job Stamp 04-0120F4 SFOBB SAS

Construction Calendar no.	581		
Project working days no.	791		
Date	07/16/2008		
Inspectors Hours	Start	6:45	Stop 17:15
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

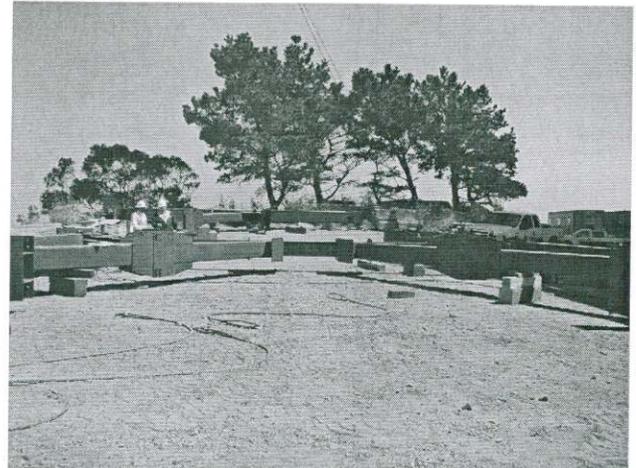
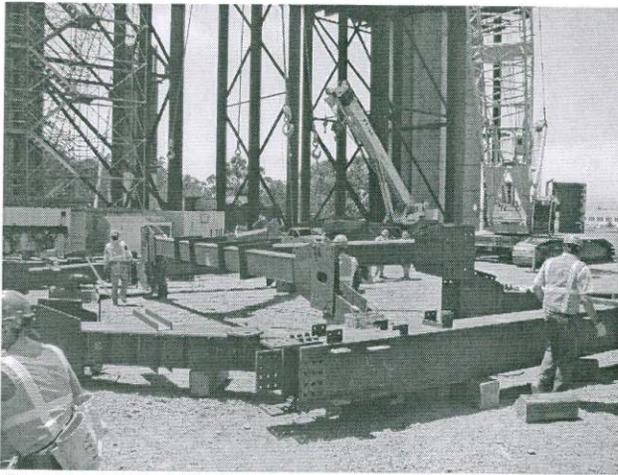
Equipment and/or labor			Hours – ITEM no.						Remarks
Equip no.	# personnel	Description (of equipment or labor)	Regular	OT	DT	Rental		IDLE	
	C	RT 160 TEREX						8	ABF
	C	Liebherr LR 1300	8						ABF
006-18-4293		Ingresoll Compressor						8	
481-93-6013		Gnie Boom lift						8	
	1	Dale Thomas	8						Operator
	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:

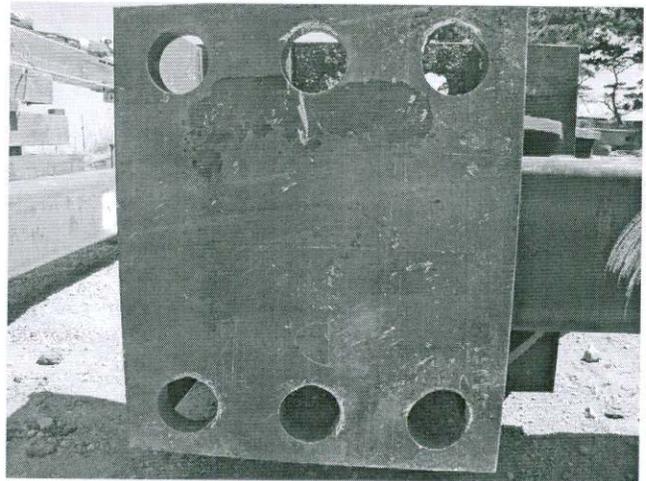
- Daily activity of contractors
 - ABF crews start to assemble the first section, which has vertical members, internal bracing members and link beam (see Figs 1 and 2).
 - ABF checked whether the holes of the lowest member at A2 foundation is fitting into the existing anchor bolts. Some holes of the base plate are grinded further to accommodate the discrepancy between the designed and actual locations (see Figs 3 and 4).
 - One truck is on-site to deliver tower A west-line members.
 - See Art Pannu's diary for additional contractors' activities and comments.

- Note
 - Noticed that the thread area of bolt is located at shear plane and talked to Ed, a foreman, about it. He refused to correct it referring to John, ABF engineer. Inform Art regarding this issue. Later Mark and Art visited the site and checked it. They are marked (see Figs 5 and 6).
 - Noticed that most gusset plates are bended (see Fig 7).
 - One truck from PA delivers members of the tower A west line.
 - 2 hours O.T.

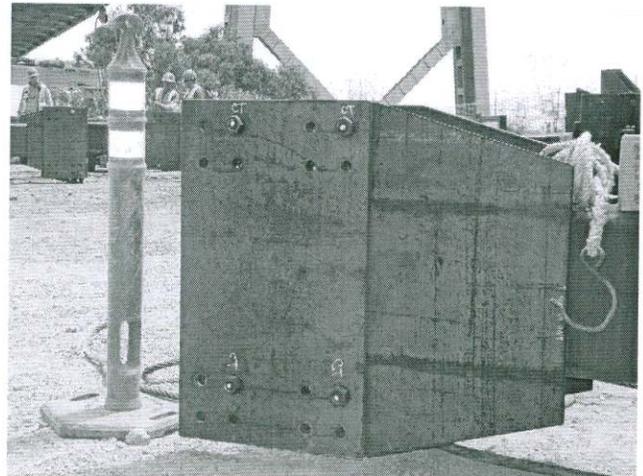
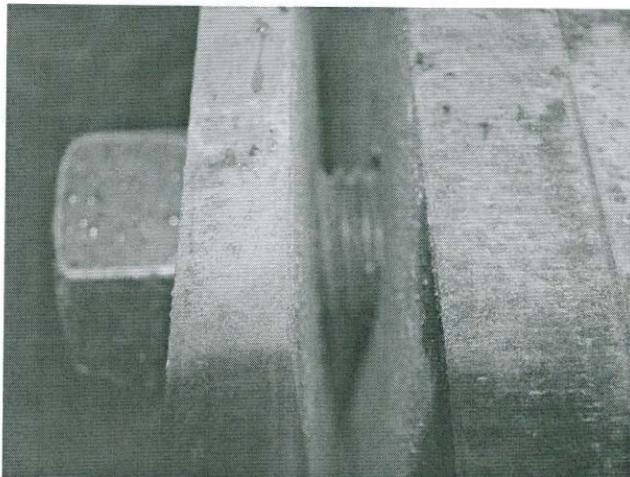
REC'D '08 SEP-27 #006748



Figs 1 and 2. ABF crews started to assemble the first section which has vertical members, one link beam and one strut member.



Figs 3 and 4. ABF checked whether the base plate is fitting into the existing anchor bolts.



Figs 5 and 6. The thread area of the bolt is located at the face of shear plane. They are marked with white and letter CT.

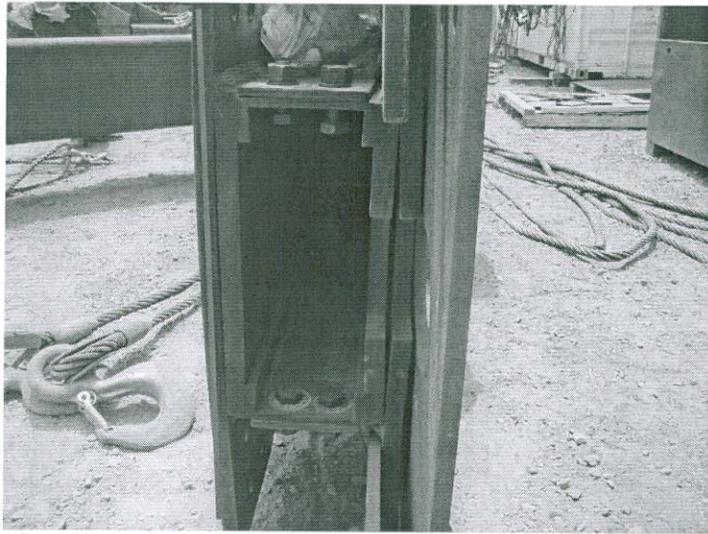


Fig 7. The gusset plate are bended due to welding. The red line indicates the ideal position.

Inspector:

SeongHyeok Song

Trans Engineer (Civil) / Asst. Struct. Rep