

Job Stamp
04-0120F4
SFOBB SAS

Construction Calendar no.	622
Project working days no.	832
Date	08/26/2008
Inspectors	Start 6:50 Stop 17:00
Hours	
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: 72 F Low: 58 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	4							ABF
544D-10	R	Gradall Forklift								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
	1	Barry Rothman							8	Iron worker

Description of Operation:

- Daily activity of contractors (ABF)
 - Assembled north-side vertical truss member (see Figs 1 and 2)
 - Installed and snug-tighten and pretensioned bolts using an impact wrench for the bottom and top vertical truss bracings, and the bottom and top splice zone. After snug-tightening, ABF turned a nut using an impact wrench according to Turn-of-Nut method. See attachment 1 and Figs 3 and 4
 - Installed bolts for other locations such as the bottom and top horizontal bracings (see attachment 1 and Figs 5 thru 14).
 - See Art Pannu's diary for additional contractors' activities and comments.

- Note
 - Communicated with Mark regarding that shear plane is located at either run-out or threaded region of bolts at various locations (see the attachments 1 and 2 of 08/25/2008 diary).
 - ABF drilled hole on pedestals for the erection purpose (see Fig 15)
 - The holes of the pedestal are used for the erection purpose (see Fig 16).
 - 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 of tower AE 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 OCT-06 #006909

- The bolts at various locations of tower BE need to be rotated more (see first bullet item of Note in conjunction with Fig 5 of 08/22/2008 diary)
- Shear plane is located at either run-out or threaded region of bolts at various locations (see the first bullet of NOTE in conjunction with attachments #1 and 2 (08/25/08 diary)).
- For top chord vertical truss bracing location, hand hole is on each side, which is not consistent with the plan (see the second bullet of NOTE in conjunction with attachment #3 (08/25/08 diary)).

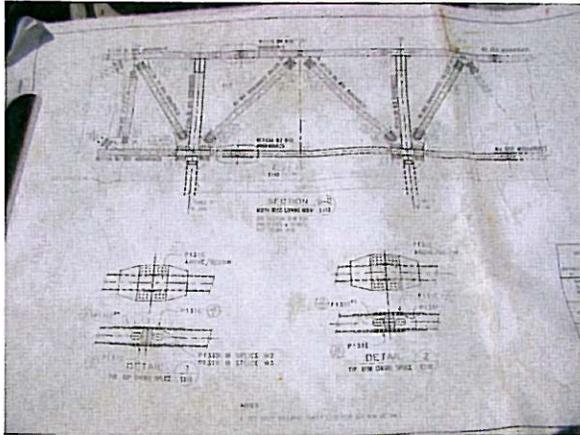


Fig 1



Fig 2



Fig 3



Fig 4



Fig 5



Fig 6



Fig 7



Fig 8

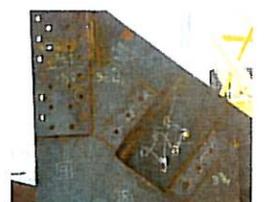


Fig 9

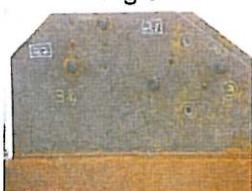


Fig 10



Fig 11



Fig 12



Fig 13



Fig 14



Fig 15

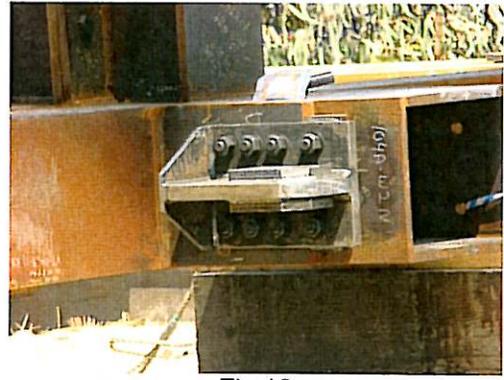


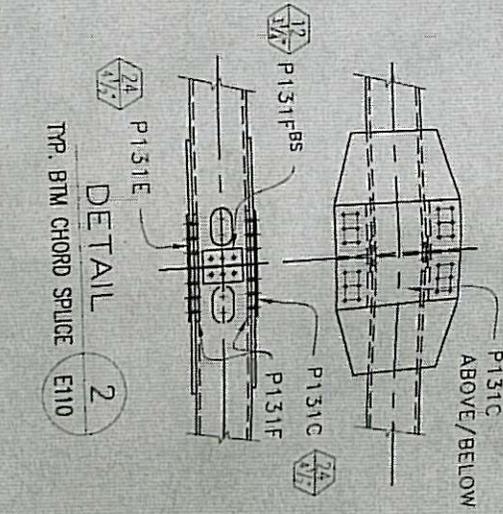
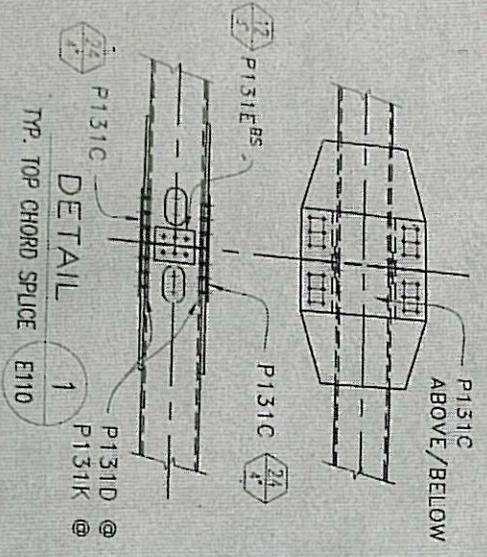
Fig 16

Inspector:

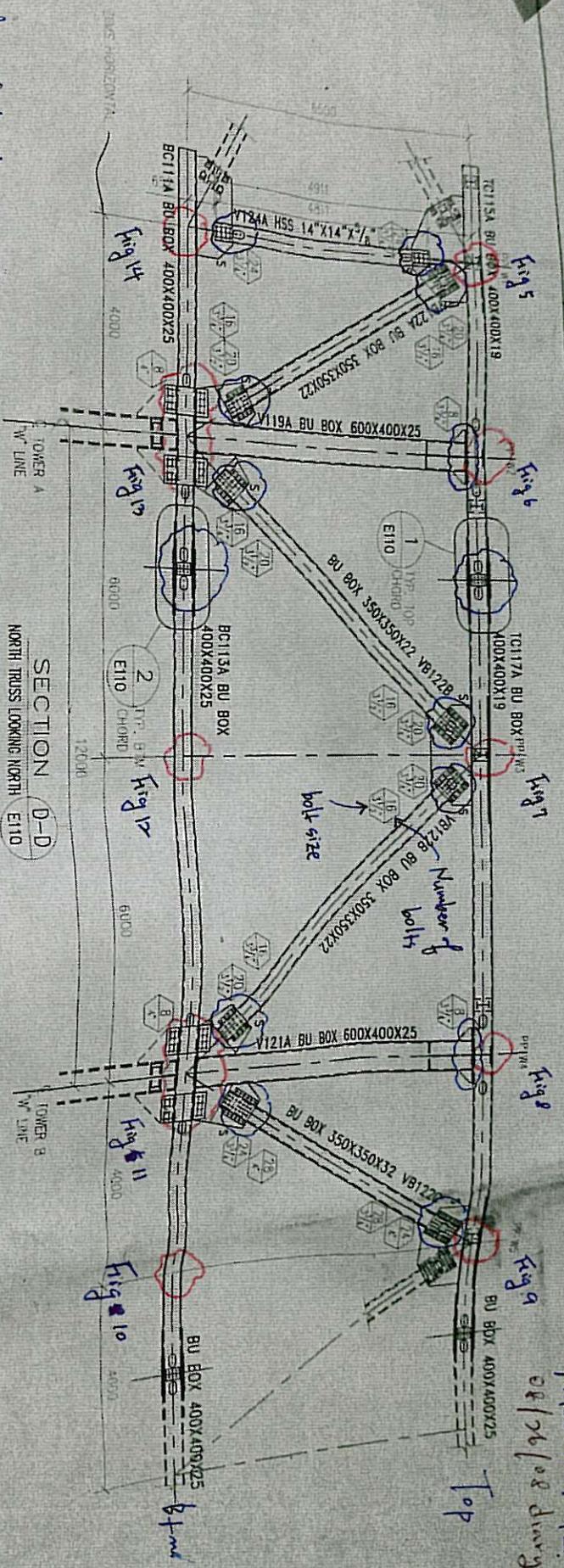
SeongHyeok Song

Trans Engineer (Civil) / Asst. Struct. Rep

Installed and preformed
 Installed



SECTION D-D
 NORTH TRUSS LOOKING NORTH
 SEE SECTION B-B FOR DIMENSIONS & SLOPES NOT SHOWN HERE



Attachment #1.
 08/26/08 drawing

NOTES:

1. SEE SHOP DRAWING SHEET E110 FOR SECTION DETAILS.

DEPT	
DISTRICT	04
SAVING	
ENG	
SEC	
STA	