

STATE OF CALIFORNIA	Job Stamp	7-day Const. Calendar	Day No. 670
DEPARTMENT OF TRANSPORTATION	SFOBB SAS	Project Work Day No.	Day No. 880
Form HC-10A (Rev. 6/80)	04-0120F4	Date	10/013/2008

Inspectors Hours	Start	0630	Stop	1800
Shift Hours	Start	0630	Stop	1800

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR – ABFJV

EQUIPMENT AND/OR LABOR:		HOURS - ITEM NO.										REMARKS	
Equip. #	N O M E N	DESCRIPTION (Of Equipment or Labor)	Regular	OT							IDLE OR DOWN	Name	Contractor
		Superintendant	8	3								Terry Murray	Traylor Dutra
		Pile driver Journeyman	8	3								Douglas Brewer	Traylor Dutra
		Pile driver Journeyman	8	3								Robert Utley	Traylor Dutra
		Pile driver Journeyman	8	3								Travis Logsdon	Traylor Dutra
		Pile driver Journeyman	8	3								Gilbert Moya	Traylor Dutra
		Pile driver Journeyman	8	3								Adams Price	Traylor Dutra
		Operator	8	3								Joe Boracci	Traylor Dutra
		Operator	0	0								Ernie Hamilton	Traylor Dutra
		Pile driver Apprentice	8	3								Richard Hiebert J.	Traylor Dutra
		Pile driver Journeyman	0	0								Kurt Dillard	Traylor Dutra
		Operator	0	0								Bud Germany	Traylor Dutra
		Pile driver Journeyman	8	3								Ventura Ochoa	Traylor Dutra
		Operator	8	3								Theo Roth	Traylor Dutra
		Pile driver Journeyman	8	3								Lee Tacker	Traylor Dutra
		Pile driver Apprentice	0	0								Richard Hiebert	Traylor Dutra
		Operator	8	3								Steve Gordon	Traylor Dutra
		Pile driver Journeyman	8	3								Danny Vagas	Traylor Dutra
		Pile driver Journeyman	5	0								Stephen Mc Grew	Traylor Dutra
		Pile driver Journeyman	5	0								Phillip Baker	Traylor Dutra
		Pile driver Journeyman	0	0								Randell Lesley	Traylor Dutra
		Pile driver Journeyman	0	0								Gary Lewis	Traylor Dutra

Weather: Partly Cloudy Hi 67 °F, Lo 46 °F.

Description of Operation:

Temperary Tower F – Assemble F South Node on Flexifloat

Activities:

1. Office work:
 - Review plans, special provisions, RFI and ABF submittals for TTF.
2. Field work:

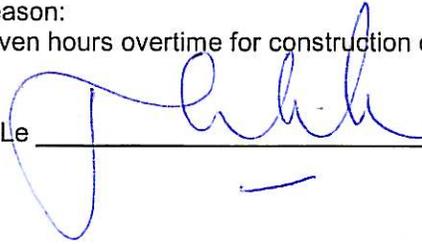
46.02

- DB # 5 crew continued drilling and installing bolts for driving frame F- splicing beams B3 at the bottom frame.
- Welders continued installing jacking system attachments, Andrew Coffman QC was present for welding inspection.
- Lee Tacker built the jacking system with two 150 tons/each on berth 7yard.

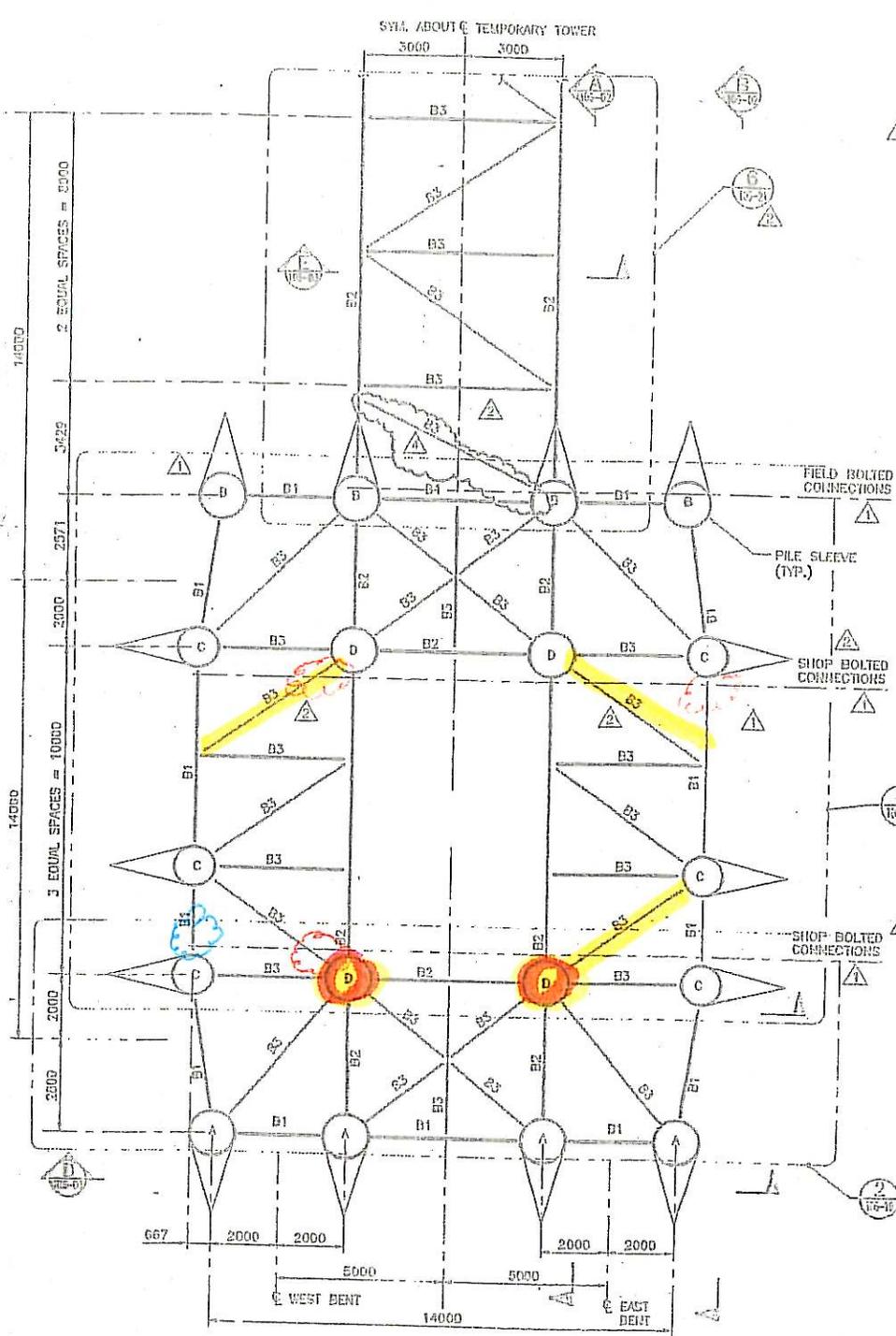
3. Overtime reason:

Worked eleven hours overtime for construction observation because contractor worked on State Holiday.

Thanh V Le



Trans Engineer (D)/Asst. Struct. Rep



NOTES:

1. FOR GENERAL NOTES SEE DRAWING 100-02.
2. FOR PILES SEE DRAWING 107-01.
3. THE RESPONSIBILITY FOR THE MEANS AND METHODS OF INSTALLATION DRAWING FRAMES IS THE RESPONSIBILITY OF THE SUBCONTRACTOR. INSTALLATION PROCEDURE SHALL BE SUBMITTED TO ADF FOR REVIEW BEFORE THE COMMENCEMENT OF CONSTRUCTION. THE FOLLOWING INSTALLATION SEQUENCE IS SUGGESTED: DRIVE THE FOUR INTERIOR PLUMB PILES FOR THE EAST AND WEST FRAMES. FLOAT EACH FRAME INTO POSITION SUSPENDED BETWEEN DANGLES. LOWER THE FRAME ONTO THE PLUMB PILES & CONNECT PILES AND PILE SLEEVES. INSTALL THE CONNECTING TRUSS BETWEEN THE EAST AND WEST LINE FRAMES. DRIVE THE OUTER PILES IN ALTERNATING SEQUENCE TO MAINTAIN HORIZONTAL TOLERANCE OF FRAME AND PILES. RE-DRIVE PILES IN ACCORDANCE WITH THE DRAWINGS. GROUT THE ANNULAR SPACES BETWEEN THE PILES AND SLEEVES.
4. THE COLUMN ANCHOR UNIT SHALL BE FABRICATED SUBSEQUENT TO THE COMPLETION OF PILE INSTALLATION. THE LOCATIONS OF THE COLUMNS SHALL BE LOCATED RELATIVE TO THE DRIVING FRAME BY SURVEY. THE ANCHOR UNIT SHALL BE FABRICATED WITH THE LOCK OF THE SEAT PLATE, BOLTING PLATE, STIFFENERS AND BOLTS AND WITHIN THE BRACKET TO SUIT.
5. UNLESS SHOWN OTHERWISE ON DRAWINGS ALL CONNECTIONS BETWEEN BUILT-UP BOX SECTIONS AND BETWEEN BOX SECTIONS AND PILE SLEEVES SHALL BE FULL STRENGTH WELDED CONNECTIONS. FOR QUALITY TESTING REQUIREMENTS SEE DWG. 100-02 NOTE 4.4 BULL FOR CJP TENSION WELDS.

PIPE SLEEVE LEGEND:

- (A) 1390 x 26 THK., BATTER 1:5
- (B) 1390 x 26 THK., BATTER 1:7
- (C) 1230 x 25 THK., BATTER 1:6
- (D) 1390 x 26 THK.

STEEL MEMBER LEGEND:

- B1 DENOTES BUILT-UP BOX SECTION
- B2 DENOTES BUILT-UP BOX SECTION
- B3 DENOTES BUILT-UP BOX SECTION
- B4 DENOTES BUILT-UP BOX SECTION
- C1 DENOTES BUILT-UP CHANNEL
- W1 DENOTES BUILT-UP BEAM
- W2 DENOTES BUILT-UP BEAM

AS SHOWN

HOLE WRONG LOCATION.

EDGE OF BOLTS < 50mm (3mm to 40mm)

BEAM CONNECTION (DRILLING HOLES + BOLTING)

JACKING SYSTEM ATTACHMENT

10/13/08 - DRIVING FRAME F ASSEMBLY

