



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:55 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 040 Const Calendar Day: 185

Date: 12-Mar-2010 Friday

Inspector Name: He, Philip

Title: Transportation Engineer

Inspection Type:

Shift Hours: 06:30 am 05:00 pm Break:

Over Time:

Federal ID:

Location:

Reviewer: Liu, Tai-Lin

Approved Date:

09-Apr-10 Status: Approved

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM

12 PM

4PM

Precipitation

Condition

Working Day If no, explain:

04-0120F4 Bid Item: 056 X-L02-CBM.056 E-W Line Cross Over Lift 02 Cross Beam

AMERICAN BRIDGE/FLUOR, A JV

Diary:

Dispute

Work description. 056 X-L02-CBM.056

1. Darryl's group scaffolding inside the crossbeam 01.
2. Small defect welding at splice between L1E and L2E was found by UT and was excavating and re-welded.
3. Installing the side welding platform between L2E and L3E by Carlos's group.
4. Jacking up all the east OBG Lifts for measurment at 8:40am.

Jacking pressure of OBG Lift L1E

=====;

Support Location	Jack Number	Jacking Pressure (Stable Pressure)	(Highest Pressure)
NW:	50	3800 psi	4000psi
NE:	43	3200 psi	3000psi
SW:	17	4800 psi	5400psi
SE:	02	1800 psi	1400psi

Jacking pressure of OBG Lift L2E

=====;

Support Location	Jack Number	Jacking Pressure (Stable Pressure)	(Highest Pressure)
NW:	08	3200 psi	3300psi



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name He, Philip Diary #: 040 Date: 12-Mar-2010 Friday

NE:	01	2400 psi	2500psi
SW:	12	3250 psi	4800psi
SE:	11	2950 psi	3500psi

Jacking pressure of OBG Lift L3E
=====;

Support Location =====	Jack Number =====	Jacking Pressure (Stable Pressure) =====	(Highest Pressure)
NW:	16	2500 psi	2600psi
NE:	04	2000 psi	2200psi
SW:	15	1100 psi	1700psi
SE:	18	2800 psi	3100psi

Jacking pressure of OBG Lift L4E
=====;

Support Location =====	Jack Number =====	Jacking Pressure (Stable Pressure) =====	(Highest Pressure)
NW:	13	2000 psi	2600psi
NE:	28	2450 psi	2600psi
SW:	19	3500 psi	4000psi
SE:	24	300 psi	1000psi

Attachment



Hooking the Strand Jack to Crossbeam



Scaffolding Inside the Crossbeam 01

Daily Diary Report by Bid Item

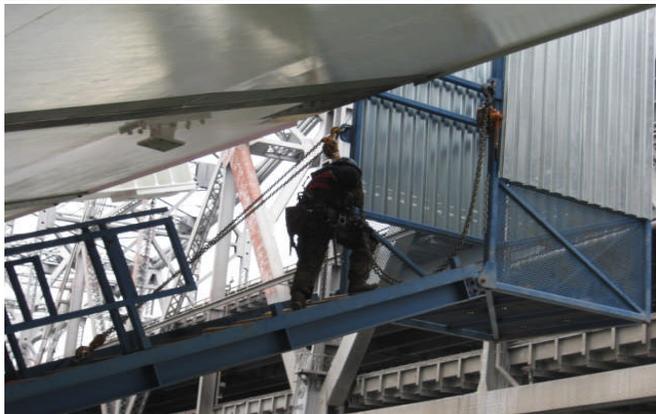
Job Name: 04-0120F4

Inspector Name He, Philip

Diary #: 040

Date: 12-Mar-2010

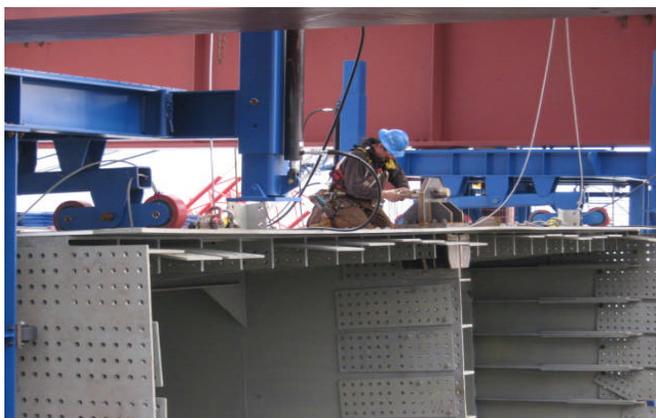
Friday



Installing Side Welding Platform



Hooking the Strand Jack to Crossbeam



Hooking the Strand Jack to Crossbeam