



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 5:47 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 083 Const Calendar Day: 251 Date: 17-May-2010 Monday

Inspector Name: Mathur, Lalit Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:30 am 05:00 pm Break: Over Time: 02:00

Federal ID:

Location:

Reviewer: Jefferson, Paul Approved Date: 07-Jul-11 Status: Approved

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

Weather

Temperature 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60

Precipitation 0 Condition

Working Day  If no, explain:

04-0120F4	Bid Item: 038	E-W2C-CON.038	E Line W2 Cap Place & Cure Concrete
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 038	W-W2C-CON.038	W Line W2 Cap Place & Cure Concrete
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 038	X-E2C-ESF.038	E-W Line Cross Over E2 Cap Erect Shoring & Falsework
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	E-L01-OBG.056	E Line Lift 01 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	W-L01-OBG.056	W Line Lift 01 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	W-L02-OBG.056	W Line Lift 02 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	W-L03-OBG.056	W Line Lift 03 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			





## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Mathur, Lalit

Diary #: 083

Date: 17-May-2010 Monday

- Lift 6-E
- The Lift 6-E is at its final position close to Lift 5-E.
- ABF has installed the back up bar at the seam of Lifts 5-E & 6-E for the top welding.
- ABF is performing minimum bolting operation at the junction with Lift 5-E.
  
- Lift 5-E
- ABF continues preparing for welding between Lifts 4-E and 5-E at sides and bottom.
- ABF was finished welding on top at junction with Lift 6-E. the testing needs to be completed.
- ABF moved the welding connix box from the seam of Lift 4-E and 5-E to the seam of Lifts 5-E and 6-E.
  
- Cradles
- 8-E, 5-W & 6-W Cradles.
- These cradles are on the trusses.
- Cradle for Lift 8-E is connected to Pushing Frame.
  
- Lift 4-W
- ABF continues bolting between 3-W and 4-W.
- ABF continues welding at bottom and the sides.
  
- Lift CB-3
- ABF has installed a cross walk between Lifts 4-W and 4-E on the cross beam CB-3.
  
- Lift 3-W
- Lift 3-W is in its final location.
- ABF continues preparing for welding at bottom and the sides.
  
- Lift CB-2
- The Lift CB-2 is in final position.
  
- Lift 2-W Operations
- Lift 2-W is in its final position.
  
- Lift CB-1 Operations
- Lift CB-1 is in its final position.
  
- Lift 1-W Operations
- Lift 1-W is in its final position.
  
- Lift 4-E Operations.
- Lift 4-E is in its final position.
- ABF continues welding between Lifts 3-E and 4-E at the bottom and the sides.
  
- Lift 3-E Operations
- Lift 3-E is in its final position.
- ABF continues welding between Lifts 3-E and 4-E at the bottom and the sides.
  
- Lift 2-E operations.
- oThe Lift 2-E is in its final position.
- oWelding & grinding continues on all sides between Lifts 2-E and 3-E.
  
- Lift 1-E operations
- Lift 1-E is in its final position except for the closure pour.
- The welding at bottom plate has been tested partly and is marked by red paint.
  
- Shear Leg Crane and Lifting Frame additional Operations

## Daily Diary Report by Bid Item

**Job Name:** 04-0120F4

**Inspector Name** Mathur, Lalit

**Diary #:** 083

**Date:** 17-May-2010 **Monday**

- The Shear Leg Crane was not used today.
- The Lifting Frame is at Pier 7.
  
- Hanging of Working Platform
  - oHanging Platforms are organized as follows:
  - oE-LineW-Line
  - oLifts 1-E & 2-ENoLifts 1-W & 2-WYes
  - oLifts 2-E & 3-ENoLifts 2-W & 3-WYes
  - oLifts 3-E & 4-EYes Lifts 3-W & 4-W Yes
  
- Cross Beam Bolting Platforms
  - CB-1North Side
  - CB-2North SideBolting continues
  - CB-3North SideBolting Continues
  
- Miscellaneous Activities
  - Checked the site work and Pier 7 activities occasionally.
  - Worked on Diary Reviews and diaries.

<b>04-0120F4</b>	<b>Bid Item: 056</b>	<b>W-L06-OBG.056</b>	<b>W Line Lift 06 OBG Erect structural steel (bridge box girder)</b>
------------------	----------------------	----------------------	--

AMERICAN BRIDGE/FLUOR, A JV

<b>04-0120F4</b>	<b>Bid Item: 056</b>	<b>E-L02-OBG.056</b>	<b>E Line Lift 02 OBG Erect structural steel</b>
------------------	----------------------	----------------------	--

AMERICAN BRIDGE/FLUOR, A JV

<b>04-0120F4</b>	<b>Bid Item: 056</b>	<b>W-L08-OBG.056</b>	<b>W Line Lift 08 OBG Erect structural steel (bridge box girder)</b>
------------------	----------------------	----------------------	--

AMERICAN BRIDGE/FLUOR, A JV

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

AMERICAN BRIDGE/FLUOR, A JV

<b>04-0120F4</b>	<b>Bid Item: 056</b>	<b>X-L03-CBM.056</b>	<b>E-W Line Cross Over Lift 03 Cross Beam</b>
------------------	----------------------	----------------------	---

AMERICAN BRIDGE/FLUOR, A JV

<b>04-0120F4</b>	<b>Bid Item: 056</b>	<b>E-L03-OBG.056</b>	<b>E Line Lift 03 OBG Erect structural steel</b>
------------------	----------------------	----------------------	--

AMERICAN BRIDGE/FLUOR, A JV

<b>04-0120F4</b>	<b>Bid Item: 056</b>	<b>X-L04-CBM.056</b>	<b>E-W Line Cross Over Lift 04 Cross Beam</b>
------------------	----------------------	----------------------	---

AMERICAN BRIDGE/FLUOR, A JV



## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Mathur, Lalit

Diary #: 083

Date: 17-May-2010 Monday

<b>04-0120F4</b>	<b>Bid Item: 056</b>	<b>X-L05-CBM.056</b>	<b>E-W Line Cross Over Lift 05 Cross Beam</b>
AMERICAN BRIDGE/FLUOR, A JV			

<b>04-0120F4</b>	<b>Bid Item: 056</b>	<b>X-L06-CB1.056</b>	<b>E-W Line Cross Over Lift 06 Cross Beam 1</b>
AMERICAN BRIDGE/FLUOR, A JV			

<b>04-0120F4</b>	<b>Bid Item: 056</b>	<b>X-L07-CB1.056</b>	<b>E-W Line Cross Over Lift 07 Cross Beam 1</b>
AMERICAN BRIDGE/FLUOR, A JV			

<b>04-0120F4</b>	<b>Bid Item: 056</b>	<b>E-L04-OBG.056</b>	<b>E Line Lift 04 OBG Erect structural steel</b>
AMERICAN BRIDGE/FLUOR, A JV			

<b>04-0120F4</b>	<b>Bid Item: 056</b>	<b>E-L05-OBG.056</b>	<b>E Line Lift 05 OBG Erect structural steel</b>
AMERICAN BRIDGE/FLUOR, A JV			

<b>04-0120F4</b>	<b>Bid Item: 056</b>	<b>E-L06-OBG.056</b>	<b>E Line Lift 06 OBG Erect structural steel</b>
AMERICAN BRIDGE/FLUOR, A JV			

<b>04-0120F4</b>	<b>Bid Item: 056</b>	<b>E-L08-OBG.056</b>	<b>E Line Lift 08 OBG Erect structural steel</b>
AMERICAN BRIDGE/FLUOR, A JV			