



### SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 8:04 AM

## Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 759 Const Calendar Day: 222 Date: 12-Jan-2013 Saturday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 am 03:30 pm Break: 00:30 Over Time: 08:00

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

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

### Weather

Temperature 7 AM 40 - 50 12 PM 50 - 60 4PM 50 - 60

Precipitation 0.00" Condition Sunny

Working Day  If no, explain:

### Diary:

Dispute

#### Work description.

- Continued to check on the progress of the Shear Key and Bearings prior to grouting operations. ABF is currently water testing the S3 and S4 Shear key anchor rod blockout bottom forms. As mentioned yesterday the upper and lower housing gaps of bearing castings at E2 were not acceptable. Today ABF engineer Zach Lauria informed me approximately at 10:00am that the gaps have been equalized. The following are measurements taken on all four of the bearings to verify the upper vs. lower housing gaps:

Bearing	// West Gap //		// East Gap //		// Pin Stickout //	
	North	South	North	South	North	South
1	60	63	65	57	46	47
2	62	60	60	62	40	45
3	58	62	61	60	51	44
4	59	61	59	65	47	46

Once again all of the measurements presented above are in millimeters. It should be noted that the pin stickout measurement taken today was done from a slightly different reference point than yesterday.

- Checked to see if any work was being performed on the W2 transverse tendon cleaning, strand placement, stressing, and grouting operations. Today ABF ironworkers erected the South access platform frames and the laborers were seen working on the North access platform planking.

04-0120F4 Bid Item: 064 0-000-000.064 INSTALL STRUCTURAL STEEL (BRIDGE)(PIPE BEAM )(HINGE A)

AMERICAN BRIDGE/FLUOR, A JV

### Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	LONNY CANDELARIA	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	CHARLES LANIER	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	MATTHEW COCHRAN	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	JOHN ROCA	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	KELLY TULL	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	PABLO RAMIREZ	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	RIGOVERTO GARCIA	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	CARLOS BUSTAMANTE	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	RYAN NASH	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	OBRA PAULK	0.00	8.00	0.00	8.00		<input type="checkbox"/>





## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Bruce, Matt

Diary #: 759

Date: 12-Jan-2013

Saturday

Charles Lanier

Rigo Garcia

John Roca

Pablo Ramirez

Matt Cockran

Ryan Nash

Lonnie Candelaria

Carlos Bustamante

### Attachment



ABF laborers installing planks for the transverse tendon stressing operation on the North end of the W2 cap beam.



ABF ironworkers installing AW-North diaphragm A top west side restraint bracket to place center punchmarks.



Gap of a bearing between the upper and lower housing castings which was close to a plan distance of 20mm, also note the shims placed.