



**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 11:00 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 451 Const Calendar Day: 819 Date: 06-Dec-2011 Tuesday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Mathur, Lalit 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 Partly overcast to sunny

Working Day  If no, explain:

**Diary:**

Dispute

**Work description.**

- Attended weekly Team Cable staff meeting at 8:00am.
- Discussed in more detail the surveying of the first cable strand with Roman Granados and Jim Reid.
- Continued to prepare for the first cable strand survey regarding additional calculations, surveying additional points, and contingency plans for the operation regarding the schedule of certain personnel.
- Checked to see if the Hinge K pipe beams were ready for surveying/scanning. The Hinge K pipe beam protective covers and working scaffolds were still over the end points to be surveyed.
- Began to prepare for other upcoming surveys such as the YBITS W-Line bridge pulldown (pipe blockouts and micropile layout), Shear Key and Bearing alignment prior to connecting to OBG lift 13E/W and Crossbeam 18, east saddles (position prior to cable erection) and the tower pullback check.



**Attachment**



Primary hauling system counterweight in position to apply tension to the hauling cable.



Primary hauling cable not under load between the deflection sheave frame on OBG lift 14E and 14W.



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Inspector Name Bruce, Matt

Diary #: 451

Date: 06-Dec-2011

Tuesday



Layout for the W-Line bridge micropiles to be used for the pulldown after post-tensioning to counter the effects of creep in the concrete.



ABF ironworkers positioning the primary hauling cable in preparation of splicing the cable to make one continuous piece.