



**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 7:57 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 792 Const Calendar Day: 268 Date: 27-Feb-2013 Wednesday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

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

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 Mostly sunny

Working Day  If no, explain:

**Diary:**

Dispute

**Work description.**

- Used the Modified Caltrans CT-1 Extensometer to measure the current elongation of bolts for cable bands 104N, 106N, 104S, and 106S. Measurements were taken by myself, John Lyons, and Alex Schmitt. To reiterate these east end cable bands are being measured for Structures Maintenance & Investigations (SM&I) future monitoring of bolt tension on the bridge over time.

- Began to clean and assess the condition of the 29 mini prisms collected on Monday from the E/W Line temporary trusses bottom side of the top tube section chords. These prisms can be used for future surveys predominately for bridge movement.

- Continued to prepare for future SAS and SFOBB bridge As-Builts.

