Daily Diary Report by Bid Item

Contract No.: **04-0120F4**

Diary #: **686** **Const Calendar Day:** 123 **Date:** **05-Oct-2012** **Friday**
Inspector Name: **Bruce, Matt** **Title:** **Transportation Engineer**
Inspection Type: Continuous
Shift Hours: 07:00 am 05:30 pm **Break:** 00:30 **Over Time:** 02:00
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** 50 - 60 **12 PM** 50 - 60 **4PM** 50 - 60
Precipitation 0.00" **Condition** Overcast to partly overcast

Working Day ☐ If no, explain:

Diary: Dispute ☐

Work description.

- Used the Caltrans CT-1 Extensometer to measure bolt elongations for the following cable bands which are being done daily during Phase 3 of load transfer:

16S, 18S, 36S, 38S, 46S, 70S, 72S, 80S, 82S

16N, 18N, 36N, 38N, 46N, 70N, 72N, 80N, 82N

- Today bolts which were measured before and after stressing operations were in the following cable bands:

46S, 50S, 14N, 16N, 18N

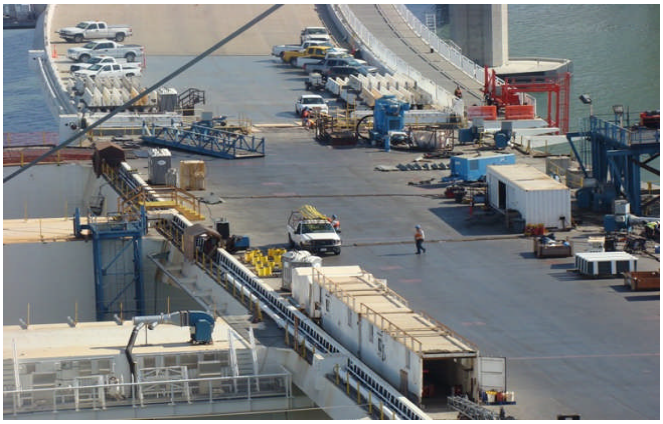
To reiterate cable bands 50S and 14N are being measured before and after tensioning due to the low gap distance between the male and female halves. The measurements were taken by myself, John Lyons, Alex Schmitt and Victor Pereyra. John took the majority of the readings on the digital dial and recorded the number. Alex, Victor, and myself positioned/handled the Extensometer on the cable band bolts.

- Attended weekly Team Cable Safety Tailgate and staff meeting at 12:00pm.

Attachment

The W-Line SAS OBG transverse alignment in relation to the W-Line Skyway south or right (downstation) side after ABF jacked at the E2

cap beam 3.5"



The first vehicle not including construction equipment on the SAS E-Line OBG bridge deck.

The E-Line SAS OBG transverse alignment in relation to the E-Line Skyway north or left (downstation) side after ABF jacked at the E2 cap beam 3.5"

Downhill suspender rope on the outboard side of cable band 78S where the braided wires are bound against the cable band trough.