



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 11:02 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 683 Const Calendar Day: 120 Date: 02-Oct-2012 Tuesday

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 60 - 70 12 PM 70 - 80 4PM 80 - 90

Precipitation 0.00" Condition Mostly sunny and hot

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 Phases 2 and 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 the following cable bands:

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

The latest list of cable bands which have low gaps to be monitored during Phases 2 and 3 of load transfer are the following:

34S, 40S, 50S, 66S, 14N, 50N

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 most of the cable band bolts.

