



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 11:13 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 608 Const Calendar Day: 22 Date: 26-Jun-2012 Tuesday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 05:30 am 03:30 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 60 - 70 4PM 60 - 70

Precipitation 0.00" Condition Sunny

Working Day [checked] If no, explain:

Diary:

Dispute

Work description.

- Surveyed the movement of the E2 cap beam and OBG lift 13E/W. The intent of the survey done today was to confirm that the E2 cap beam and OBG lift 13E/W move back to the original location observed yesterday. The official time of sunrise per weather.com was 5:50am. The following is the steel temperatures for each shot:

Table with 4 columns: Shot / Time, Ambient Temperature (F), Steel Temp / location taken (F), Conditions. Rows include 1st / 6:20am and 2nd / 7:30am.

The E2 cap beam and OBG lift 13E/W returned to the location first measured yesterday. Movement to the east was beginning to occur at the time of the second shot.

- Met with District 4 scanners/surveyors Robbie Dolan, Randy Wigton, Jeremiah Bean, and Dave Korycinski regarding the remaining scanning to be done on the SAS prior to Load Transfer at 8:00am. The locations for the bulk of the remaining scans would be on the temporary truss and foundations.

- Continued to process the data gathered today and from previous days related to the pre load transfer scanning survey, and the E2 Shear Key/Bearing surveys. Spent the majority of the day processing the points for the E2 Shear Key/Bearing surveys.

Attachment



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Job Name: 04-0120F4

Inspector Name Bruce, Matt

Diary #: 608

Date: 26-Jun-2012

Tuesday



View of the SAS and target over control point MB007 at the start of sunrise looking south.



Sunrise seen from the tower trussle looking east.



Mobilization of welding shelters over the joint for the end section of OBG lift 12E.



Loose installation of the suspender ropes along the South Sidespan.