



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 11:12 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 614 Const Calendar Day: 29 Date: 03-Jul-2012 Tuesday

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 50 - 60 12 PM 60 - 70 4PM 60 - 70

Precipitation 0.00"

Condition Partly overcast in the AM to sunny in the PM

Working Day If no, explain:

Diary:

Dispute

Work description.

- Assisted District 4 surveyors Robbie Dolan and Randall Wigton with the two scans conducted today of the SAS prior to Load Transfer. The scanning operation began at 7:30am and was completed approximately at 9:00am. Partly overcast skies were the present conditions during the scanning survey. Only two points were occupied today for the scan which were TD2000 (east side of the tower foundation) and a working point on the E-Line north temporary truss concrete foundation. To reiterate the scan point clouds taken from the bottom of the bridge will be merged with the top deck/tower/cable control scan done June 17th and 18th under ambient conditions. Therefore steel temperature is not a primary concern.

- Completed processing all of the survey data for the Shear Keys, Bearings, and OBG top deck control points. Emailed the list of surveyed points predominately to Caltrans and TY-Lin designers in addition to Caltrans construction personnel.

