



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 11:19 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 386 Const Calendar Day: 723 Date: 01-Sep-2011 Thursday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:00 am 05:30 pm Break: 00:30 Over Time: 03:00

Federal ID:

Location:

Reviewer: Mathur, Lalit 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 If no, explain:

Diary:

Dispute

Work description.

- Attempted to use the GPS equipment to survey points K, L, M, N,Y, and Z on top of the the tower saddle with the assistance of Roman Granados. The base station wasn't connecting to the GPS unit and therefore a signal was not being transmitted. The survey was attempted early in the morning at 6:30am prior to the Favco crane moving around. Also the time of the survey was at sunrise (6:30am) where the temperature of the steel producing thermal expansion isn't a factor.
- Attended weekly SAS Safety Tailgate and staff meetings at 8:00am.
- Worked on miscellaneous surveying issues related to the tower pullback.
- Spent the majority of the day troubleshooting the GRS-1 software Topsurv with Topcon representative Chuck Madrid. He came onsite and control points 6056, TIN3, 6205, and 6203 were assessed. The calibration that I did yesterday appeared to be fine. However there are a few bugs to work out with the Topsurv software.

