



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 11:21 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 125 Const Calendar Day: 315 Date: 20-Jul-2010 Tuesday

Inspector Name: Wilcox, Jason Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:30 am 05:00 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Jefferson, Paul Approved Date: 11-Nov-13 Status: Approved

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 40 - 50 12 PM 50 - 60 4PM 50 - 60

Precipitation Condition Clear

Working Day If no, explain:

Diary:

Dispute

General Comments

FIELD WORK:

See Thanh Le's diary for details on the W-Line and David Bradd's for the E-Line. Sebastian Mofor is observing the erection of the Bike Path support beams today.

- Field visit to go over details on the Bike Path support beam

OFFICE WORK:

- Reviewed Thanh Le's diary that accompanies CCO 1, flagging for the delivery of the Tower Saddles back on June 26th.
- Update the progress spreadsheet
- 0930 hours Staff Meeting
- Gathered Plans for the Bike Path support beam to bring to the field
- Reviewed Submittal 1673 for the Bike Path

CONVERSATIONS:

- Paul Jefferson, Thanh Le, and I spoke about the bolting of the top splice plate for the Bike Path support beams. At the end of the day yesterday Dan Hester said he thought that there could be a gap between the steel plies of a bolted connection, but that he would have to check into this. After going over this with Paul, and referring to the SSTC handbook, a gap can be present, as long as it is not under the bolt head, or within one diameter of the bolt. In this situation there is a gap under an entire row of 6 bolts. It was agreed among the three of us that something would have to be done to bring the steel plies into contact, and that removing the splice plate and grinding the interfering plate down is an acceptable solution.
- Bob Brignano informed me that Chris Bausone was going to use a hydraulic wrench out in the field to perform some tests to try and relate the wrench pressure to torque or tension. I was not there for the testing.

Accrued 2 hours of overtime covering the Contractor's hours.