



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 12:17 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 562 Const Calendar Day: 932 Date: 28-Mar-2012 Wednesday

Inspector Name: Wilcox, Jason Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Jefferson, Paul Approved Date: 18-Oct-13 Status: Approved

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 Condition Rain

Working Day If no, explain:

Diary:

Dispute

General Comments

Sporadic showers

- Email review
- Field visit to observe Stage 1.5 of Hinge KW tie-down operation. They started at 0800 hrs and put 3350 k into the jacking system. Then at 0805 they brought the load up to 3795 k and saw an elevation of 40mm (North), 36mm (Center), and 39mm (South) above PGL. Once the readings were read, they continued jacking until they reached 4103 k in the rods. At this point the elevations were read as 29mm (North), 25mm (Center), and 28mm (South) above PGL. Once the jacks were locked off and the rods settled the final load in the rods was 4090 kips with readings of 29mm (North), 26mm (Center), and 28mm (South) above PGL. In short, 500 kips were put into the system from where they left it, (~3600 kips) and they brought it down about 26mm more. By 0815 hrs they were done.
- Brought Moffat Nichol engineers up to the top of the tower on a site visit.
- Redlined and stamped drawings for Submittal 2609 and sent the entire response to Stanley Ku and Paul Jefferson for approval.
- Went to ABF trailer to sign the field sheet for the morning's operation at Hinge KW.
- 1400 hrs Hinge K meeting
- Diary work
- Review response to Submittal 2640 from TY Lin.

I accrued 2 hours of overtime covering the Contractor's hours and handling work related issues.

