



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 19-Nov-14

Time 4:15 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 046 Const Calendar Day: 231 Date: 27-Apr-2010 Tuesday

Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Liu, Tai-Lin Approved Date: 07-May-10 Status: Approved

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

Weather

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

Precipitation Condition

Working Day If no, explain:

Diary:

Dispute

Work description.

Field Work:

Inspected Lift 5E today in the morning about 8am. Two (2) members of Smith-Emery along with several METS and CT representatives were all a part of the inspection. It was wet outside and raining today and about a temperature of 55 degrees. Due to the weather, the top deck was not inspected at the time of my inspection. Robert Merts (METS) and I inspected the inside of Lift 5E starting from PP 29 to the west face of PP 33 and including the crossbeam opening. The following indicates my findings of the inspection:

- At the west face of PP 30 on the outboard side, two vertical stiffeners each had a notch. See attachment.
- Also at the west face of PP 30, a smoke residue on the T-stiffeners on the bottom plate, floorbeam web, TS305 and fasteners were noticed. See attachment.
- The bottom plate where the catwalk was placed was not inspected. No access was available at the time of my inspection.
- Refer to submittal 1503R15 for the weld repair needed for the web of the OBG-crossbeam connection at splice for Lift 5E.

See attachment of the Inspection Map checklist.

Office Work:

1. Worked on drafting out barrier submittal's 915R01 and R02. Reviewed Chris B. (ABF) comments from his email to verify if his concerns were addressed. Most were addressed other than the flume tolerance and Gary and I met with Dan (DJV) and METS to discuss our options. Submittal 915R01 went back to the Contractor today and revision 2 will go out tomorrow given that the flume tolerance was not decided. Issue to be addressed. After some discussion with DJV reviewers, about six (6) additional drawings were revised and were included with the submittal package. These drawings are independent of the updates DJV provided in the barrier submittal's. I also reviewed the latest redlines from PB and found that some comments were not included in DJV redlines. I informed DJV of this and they indicated their redlines are correct and it was verified with Chris B. Refer to Sheet E5-SB10, section G-G that deals with the 90mm dimension and in some cases it was detailed as 19mm. Issue resolved.

Hours Worked: 8 hours total.

