



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 12:41 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 010 Const Calendar Day: 164 Date: 19-Feb-2010 Friday

Inspector Name: Wilcox, Jason Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:00 AM 17:30 PM Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Liu, Tai-Lin Approved Date: 03-Mar-10 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 Heavy Fog (AM) Condition Fog (AM) Overcast (PM)

Working Day If no, explain:

Diary:

Dispute

General Comments

FIELD WORK:

At 0800 hours there was a post-arrival inspection of OBG segments 2W and 3W AT Pier 7. Prior to the inspection, Charles Kanapicki informed us of some of the safety concerns and let us know that we are actually inspecting 2W and 3W with the possibility of inspecting Crossbeam CB1.

OBG 2W Inspection

I teamed up with Jason Gramlick and we inspected lift 2W first and moved from the West face of PP18 to the East face of Panel Point 15. At PP15 a bulge was noticed on the bike path side of the OBG. Jason used magnets and a string line and stretched it out diagonally over the bulge. The measured distance was just under 20mm. See pictures. Aside from this, there was only surface rust in some locations where sea fastening was attached to the WT sections or the longitudinal diaphragm. See pictures.

Victor Altamirano and Robert Mertz inspected from PP13 to PP15 and the area connecting to the crossbeam. See Victor's diary for details regarding those locations.

Masoud Modanlou and Mike Foerder inspected the outside of the lift.

OBG 3W Inspection

With the same groups, Jason and I inspected lift 3W from PP20 to PP23. There are some areas where the paint has been damaged due to sea fastening. See pictures. Aside from that, there was not any obvious damage from shipping that we observed.

OFFICE WORK:

I worked on Pay Estimate #46 throughout the rest of the day. I also had to update my Home Storage Permit.

Attachment



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Wilcox, Jason

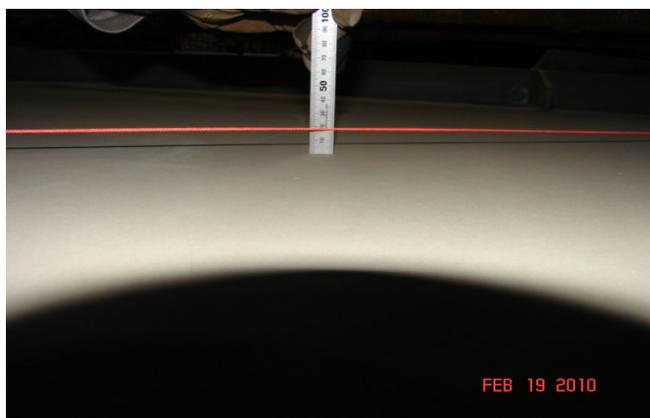
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Friday



Lift 2W PP15 deflection on West face



Lift 2W PP15 bow in floorbeam East face