



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 7:22 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 781 Const Calendar Day: 354 Date: 24-May-2013 Friday
 Inspector Name: Brignano, Bob Title: Transportation Engineer
 Inspection Type:
 Shift Hours: Break: Over Time:
 Federal ID:
 Location:
 Reviewer: Schmitt, Alex Approved Date: Status: Submit

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

Weather

Temperature 7 AM 12 PM 4PM
 Precipitation Condition clear

Working Day If no, explain:

Diary: Dispute

General Comments

ASTM A354 GRADE BD MATERIAL - FIELD INSPECTION:

Per direction from management, we are inspecting the A354 Grade BD material on the bridge to confirm that there are no broken bolts/rods and look for any issues with the rods/bolts. The inspection checklists are in a separate package for all the A354 Grade BD material inspections.

Between 0830 and 0930, Abbas Iranmanesh and I inspect the A354 Grade BD rods at the W-Line PWS anchorage. We inspect for any visual issues and also put hands on all the nuts. I do not participate in the inspection at the E-Line PWS anchorage that is later today by others.

Between 0930 and 1230, including time to get to the tower top and back down, John Lyons and I inspect the A354 Grade BD material at the top of the tower. Because there is temporary tower elevator to the top of the tower, we use the mainspan cable to access the tower top. John and I split up the inspection of the tower saddle turned rods for the tower saddle segment splices, tower saddle tie rods, tower saddle to tower grillage anchor bolts, and tower boom bolts. We inspect for any visual issues and also put hands on all the nuts or bolt heads that are accessible.

