



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 7:15 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 925 Const Calendar Day: 498 Date: 15-Oct-2013 Tuesday

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

CCO 314, SAMPLING AND TESTING A354 GRADE BD MATERIAL:



Continuing from yesterday (Monday 10/14/2013) afternoon, a laborer does some cleanup of the concrete dust from the prior drilling operation (Saturday 10/12/2013). This happens first thing in the morning between 0700 and 0800, for less than a week.

ABF Engineers Paul Fikse and Kelvin Chen spend part of today working in the field and office on CCO 314 issues.

Ironworkers James Sturgeon (general foreman), Barry Rothman, and Rob Martell work in the afternoon on the test rigs, starting at about 1300. They continue with drilling holes in the concrete slabs for the anchors to secure the steel test rigs, set k-rail and sandbags at the south end of the test rigs, and set k-rail between the test rigs. The morning work is other non-CCO 314 work not covered by this diary.

Victor Altamirano (CT) and I discuss with James Sturgeon and Kelvin Chen the layout plan for the k-rail with 20' long k-rail running east-west and a combination of 20' and 10' long k-rail running north-south between the test rigs. Per plan, we just need a pair of 10' long k-rail running north-south with the locations shifted to the north and south (not in the center), but we want an elevated location for the water tanks and for this to not be directly on top of the traffic plates at the north and south ends of the test rigs. As a result, one of the 2 north-south k-rail needs to be 20' long. We decide that this longer k-rail will be the first placed k-rail at the south end with the shorter 10' k-rail placed later to the north.

There is a hydraulic pump (Powerteam) on idle/standby at the work area. One Generator (MQ Power 25 - ABF ID 000008) that has been on standby at this location for several weeks is removed from the work area today. The Compressor (IR P185R - ABF ID 002078) is also removed from the work area today. The other generator is switched today - the Whisperwatt 7000 - ABF ID 002342 generator is removed and the Whisperwatt 7000 - ABF ID 000009 generator is brought to the site. An extendable forklift is used to move k-rail.

Note that there is k-rail at this work area. Some of the k-rail is rented and addressed by the rental agreement. Some of the k-rail is ABF's k-rail (27 pcs @20' and 8 pcs @10') used on site and paid as rented from ABF on a daily basis. To elevate the k-rail, crane mats and timber blocking (12x12's) are brought to the site.

See Victor Altamirano diary for labor/equipment details, including the agreed extra work with ABF per a signed Extra Work Order with ABF for CCO 314 work.

Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name** Brignano, Bob **Diary #:** 925 **Date:** 15-Oct-2013 **Tuesday**

INSPECTOR OT REMARK:

Office 2 hours: I am working in the office on various Townsend Test (stress corrosion - Test IV) issues, including extra work bills for the upcoming estimate. My shift is 0700 to 1730 and my OT hours are 1530 to 1730.

