



**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 19-Nov-14

Time 3:45 PM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 029 Const Calendar Day: 99 Date: 16-Dec-2009 Wednesday

Inspector Name: Brignano, Bob Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: 16-Dec-09 Status: Approved

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

**Weather**

Temperature 7 AM 12 PM 4PM

Precipitation Condition

Working Day  If no, explain:

**Diary:**

Dispute

**General Comments**

ITEM 52 FURNISH STRUCTURAL STEEL (BRIDGE)(TOWER);  
ITEM 55 FURNISH STRUCTURAL STEEL (BRIDGE)(BOX GIRDER);  
HIGH STRENGTH FASTENER ASSEMBLY PRE-INSTALLATION TESTING:

At Pier 7 Warehouse, test rotational capacity, minimum tension verification, and inspection torque for high strength bolts. These bolts are for OBG field bolting. Caltrans witnessing of bolt testing is by Saman Soheili.

Seven (7) lots are tested today. They are M24x75 and M24x90 A325M mechanically galvanized. The LeJeune Lot numbers are DHGM240037, DHGM240038, DHGM240084, DHGM240083, DHGM240042, DHGM240087, and DHGM240090. For each lot, five (5) assemblies are tested.

Equipment = Bolt Testing Conex ABF ID 002079 and Skidmore Model HT 4000 ABF ID 000612.

For ABF, engineers Chris Bausone and Sabrina Levine are present.

Testing is from 0900 to 1200 in the morning for 3 hours.

See the attached Bolt Test Form for details of the testing.

