



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 #: 026 Const Calendar Day: 85 Date: 02-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: 02-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 Bob Brignano.

Eight (8) lots are tested today. They are all M22x65 A325M mechanically galvanized. The LeJeune Lot numbers are DHGM220069, DHGM220068, DHGM220085, DHGM220086, DHGM220072, DHGM220071, DHGM220070, and DHGM220087.

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. Barry Drake from ABF's QC firm Smith-Emory is also present.

Testing is from 0830 to 1200 in the morning, followed by a lunch break, and testing from 1300 to 1330 in the afternoon for a total of 4 hours.

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

