



Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 957 Const Calendar Day: 504 Date: 21-Oct-2013 Monday
 Inspector Name: Bruce, Matt Title: Transportation Engineer
 Inspection Type: Continuous
 Shift Hours: 07:00 am 03:30 pm Break: 00:30 Over Time:
 Federal ID:
 Location:
 Reviewer: Wilcox, Jason Approved Date: 16-Nov-13 Status: Approved

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

Weather

Temperature 7 AM 60 - 70 12 PM 60 - 70 4PM 60 - 70
 Precipitation 0.00" Condition Fog in the AM to partly cloudy in the PM

Working Day If no, explain:

Diary:

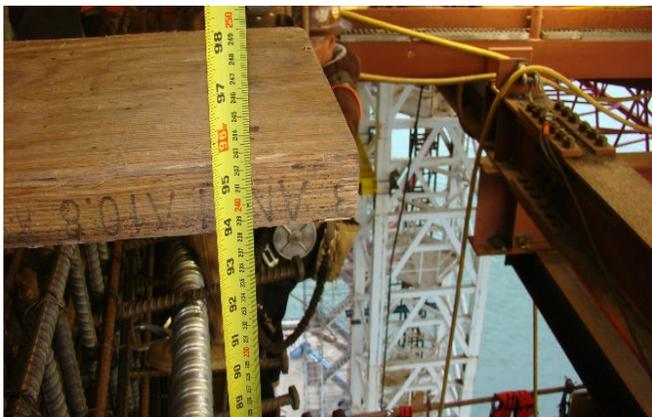
Dispute

Work description.

// E2 Cap Beam Shear Key Retrofit //

- Harris Salinas and SDI installed and profiled the remaining portions of duct for the TL7 & TL8 in the S1 West wall. Also profiled the TL1, TL3 & TL5 prefabricated ducts w/oiled strands and dead end buttons as well. The dead end of longitudinal tendons T11-TL6 specifies a grout tube at the end with no precise details of the connection. SDI has informed me that the grout tube is shoved into the center of the 12 strands approximately 8" and the voids around the strands/grout tube are filled with expansive foam. Also it should be noted that the general tolerance for duct alignment is ideally +/- 25mm. Due to the congestion of the rebar and ducts this tolerance has been applied.
- ABF ironworkers spent the day preparing for lower saddle erection at the S2 Shear Key. Also ABF personnel were onsite to assist the subcontractors operations at the E2 cap beam.
- See Brian Wolcott's diary for all of ABFs labor/equipment and Pier 7 operations. See Pamela Gagnier's diary for Conco/Harris Salinas's labor/equipment/operations at the E2 cap beam. I am responsible for tracking Schwager Davis personnel, equipment, operations, and checking PT duct placement. SDI ironworker Ron Bergen was onsite for assisting Harris Salinas installing duct and other PT hardware.

Attachment



Vertical measurement from the top of the TL1 top of duct near the end of the tendon to the top of concrete.



Horizontal measurement from the existing E2 concrete to the center of the TL7 duct which was 430mm.

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Bruce, Matt

Diary #: 957

Date: 21-Oct-2013

Monday



Progress of the S1 West wall rebar and duct placement.