



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 7:37 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 882 Const Calendar Day: 415 Date: 24-Jul-2013 Wednesday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Wilcox, Jason Approved Date: Status: Submit

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

Weather

Temperature 7 AM 50 - 60 12 PM 60 - 70 4PM 60 - 70
Precipitation 0.00" Condition Partly cloudy

Working Day [] If no, explain:

Diary: Dispute
Work description.
- Responded to emails regarding the SFOBB LIDAR scan (Erskine Project) and continued to plan for the survey.
- Surveyed the two light poles at the W2 cap beam for plumb. A Bleyco electrician provided access in the manlift to place center marks on the two light poles at the top. The W-Line light pole at the W2 cap beam is out of the 75mm tolerance and needs to be moved east 103mm and north 43mm. Emailed the results to pertinent personnel related to this operation in response to Bill O'Sullivan's email on Thursday July 18th, 2013.
- See Pamela Gagnier's diary for the S1/S2 Shear Key modification work today as she is tracking the labor, equipment, and work progress of Conco, Harris Salinas, and ABFJV personnel. It should be noted that I am going to cover the Schwager Davis ironworkers for the Shear Key retrofit and predominately be responsible for checking the placement of PT ducts, bearing plates, strong pipes, etc. I spent most of the day resolving issues and checking the duct placement of transverse tendons B3T1-B3T6.

CCO-330 Bid Item: 001 0-PTS-ELS.330 Pier E2 Post Tensioning
SCHWAGER DAVIS INC.

Table with columns: Trade, Class, Name, RT Hrs, OT Hrs, DT Hrs, Total, Remarks, Dispute. Rows for Contractor: SCHWAGER DAVIS INC., Ironworker JNM Ron Bergen, Ironworker FOR James Bond.

Diary: Dispute
Work description. 001 0-PTS-ELS.330
- Installed the ducts for transverse tendons B3T1-6 on both the north and south ends of the S1 Shear Key retrofit. Schwager Davis Inc. was onsite to assist Harris Salinas with placing the ducts for the Shear Key retrofit work. While placing the ducts for these tendons it was initially difficult to push the duct through the B1 Bearing anchor rods pipe blockout particularly for B3T5 North. The flexi-duct for transverse tendon B3T5 North was slightly bent during installation. It should be noted that this duct was straightened out after initial installation. Every duct for tendons B3T2, B3T4, B3T5, and B3T6 on both the North and South sides had to be installed by pushing the B1/B3 anchor rod pipe blockouts out with a wedge jack. Overall the ducts were set to the proper elevation, spacing, and tied securely to rebar. Also the transition between the trumpet and duct was sealed with tape and properly secured to rebar as well. There still is some work tomorrow to be done on these ducts prior to approval. See photos below for additional comments and



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details.

Attachment



Rebar and duct placement of the north end S1 Shear Key retrofit soffit beam.



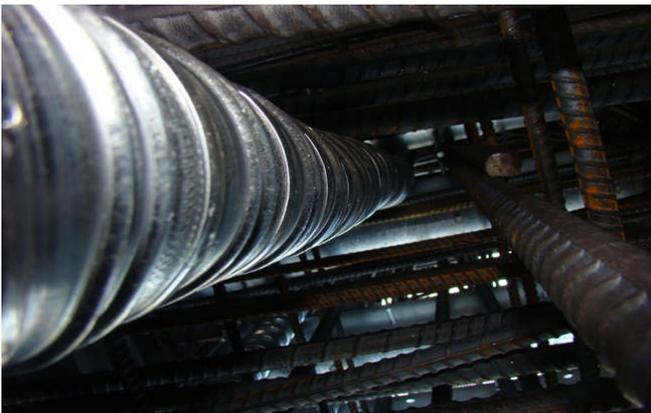
Completed paint job of the S2 Shear Key prior to installing saddle components.



Harris Salinas ironworkers placing flexi-duct for the B3T transverse tendons on the north side of the S1 Shear Key retrofit.



ABF ironworkers in the process of cutting the east section of temporary truss bent G seen from the E2 cap beam.



Another view of the B3T5 on the North end of S1 looking west prior to fixing the duct profile.



View of B3T5 on the North end of S1 looking west. The duct was partially deformed and initially not straight due to tight B1 anchor rod blockout gaps.

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Placement of flexi duct for the B3T1, 3, and 6 bottom transverse tendons seen in the Northwest corner.



Another view of the B3T5 on the North end of S1 looking west prior to fixing the duct profile.