



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 11:10 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 629 Const Calendar Day: 51 Date: 25-Jul-2012 Wednesday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

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

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 50 - 60 12 PM 60 - 70 4PM 60 - 70

Precipitation 0.00"

Condition Overcast in the early AM to sunny

Working Day If no, explain:

Diary:

Dispute

Work description.

- Attended a meeting to discuss the east end surveys specifically related to the Hinge A pipe beams and corresponding sleeves inside of the SAS OBG and Skyway tub section. This meeting took place at 9:30am in the TY-Lin field office and was conducted with Caltrans construction staff, TY-Lin designers, and METS representatives. The following personnel attended this meeting:

TY-Lin designers: George Baker, Hyat Tazir, Paul Chou

Caltrans Construction: Bill Casey, Brian Boal, Roman Granados, Bob Brignano, Paul Jefferson, Matt Bruce

METS: Mazen Wahbeh, Nina Choy, Bahjat Dagher

It was agreed the wire frame survey coordinates shot in China would be initially used for analyzing what the conditions and dimensions are at the east end of the bridge. However the scans done in this area would confirm the current configuration of the Hinge A pipe beams/sleeves, OBG and Skyway positions, and the Shear Key/Bearing locations.

- Continued to work on resolving east end and Hinge A pipe beam surveys.

- Began to prepare for surveying points inside of OBG lifts 14E/W at the request of Robbie Dolan. He needed more information to process the composite scan point clouds taken at the Hinge A pipe beams specifically a defined bearing in relation to all other survey scan control points taken on the top deck.

Attachment



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Job Name: 04-0120F4

Inspector Name Bruce, Matt

Diary #: 629

Date: 25-Jul-2012

Wednesday



ABF ironworkers removing the cradle for OBG lift 14E from the E-Line temporary truss.



Ballasting the cradle used for OBG lift 14E with the Manitowoc Ringer crane.



Two centerline points placed on the W-Line Skyway tub which need to be properly identified.



The cradle for OBG lift 14W was already removed prior to work starting today.



The pedestrian footbridge between the W-Line SAS OBG and Skyway tub was moved to expose the centerline punchmarks of both bridges at the joint.



Reinforcing placed for the Hinge K closure section between the YBITS W-Line bridge and the pipe beams fixed to the W2 cap beam.