

JOB STAMP

04-0120F4
 04-SF-80-12.6/13.2
 San Francisco Oakland Bay Bridge
 Self Anchored Suspension Span

REPORT NO.	949	to	955	DATE	July 19 – July 25, 2009	S T W Th F S
SHIFT HOUR	START	Var.	STOP	Var.	TEMPERATURE	
WEATHER	Sunday	Monday –	Tuesday –	Wednesday –	Thursday –	Friday – Saturday –

19 July

No Work on Site

20 July

1. Reviewed email and PMIV Correspondence.
2. Attended DJV meeting to discuss current the status on several TVC-RFI's. **See Attachment.**
3. Worked on State Letter for Submittal 913R0 & R01.

21 July

1. Reviewed email and PMIV Correspondence.
2. Attended 8 hours First Aid training.
3. Met with Gary Lai and then April Smith to confirm that State Letter 4723 (Sub913R0) was ok to expedite.

22 July

1. Reviewed email and PMIV Correspondence.
2. Worked on the week of July 12, 2009 Diary.
3. Met with Mike Travis to discuss S774R01.
 Sheet BKR-A-10-2.2
 - Pathway for conductor may be needed in Sheet 213/1204.
 - In the Front Elevation view in Sheet BKR-A-10-2.2, the Cable support strap should be shown on the left side and not right.
 - Section E-E & H-H: A conduit path is needed. This may have been needed to be part of CCO99. An opening should be shown in Section H-H.
 - The "Fixture by others" comment DJV provided in redlines refers fixtures that will be put together in the field and not during fabrication.
 - Section E-E on Front Elevation view should show a zig-zag section cut to resemble Section EE detail view.
 - Section R-R: Rod coupler length may need to be reduces because of potential interference or damage to the conduit while feeding conduits through the tube.
4. Attended Staff meeting.

23 July

1. Reviewed email and PMIV Correspondence.
2. Attended CRM to discuss Lifts 13 & 14 submittals. See attachment.

24 July

1. Reviewed email and PMIV Correspondence.
2. Attended TVC-RFI meeting with DJV. **See attachment.**
3. **SUB708R05:** Met with Dan & George regarding the comment about providing Backing MT100%. The detailer has shown it in the past in other bike path submittals with out DJV including it in the redlines on some shop drawings at different panel points. Gary L. agreed to keep their comment as is. Created draft letter for Submittal 708R05.
4. **SUB774R01:** Met with Satish (DJV) to discuss there redlines. They will update several sheets to reflect most of the comments Mike and I discussed on 22-Jul-2009.

25 July

No Work on Site

REC'D H22 FEB-03 #011854

Victor Altamirano SIGNATURE 	JAN 21 10 59 2009	TITLE
Senior SIGNATURE 		Transportation Engineer / Assistant Struct. Rep.

20-Jul-09
DJV Teleconference Meeting @ 9-9:30am

Attendees:

DJV – George Baker, Nhan, Sam, Dan & DJV staff in Canada
Caltrans – Victor

TVC-RFI-196

DJV will answer the 3D Model question from Rolf. A revision will be done if needed after Sam completes his review. This issue relates to the Hinge A Lowering and the updated yellow sheets will identify three different centerlines at three different locations.

Catwalk

There are some Shop Drawings still pending that reference several section views that are not available for review. DJV will cloud these callouts "Not Reviewed."

TVC-RFI-175 & TVC-RFI-180

DJV will send these TVC's out today except for 174.

8mm fillet weld

DJV were going to issue a TVC-RFI for Contract Plan Sheet 732/1204, Detail B to include an 8mm fillet weld on the other side of stiffener while maintaining PJP in the near side. DJV decided not to and leave the detail as is. Issue resolved.

TVC-RFI-187 & 195

Sketch will be updated to include Weld Details. Will need Rolf for agreement.

TVC-RFI-174

DJV found no issues and they will respond. There is enough access for bolting.

TVC-RFI-183 K-plate weld access ability

DJV shifted stiffener. Dan will respond.

TVC-RFI-184 Kink Reinforcement

DJV will review.

TVC-RFI-190 Cable Tray

PB to respond. Caltrans will set a meeting with PB and Candraft to resolve the issue.

TVC-RFI-192 Vertical Deck Plate

George will respond today.

Attendees:

DJV: Dan, Nhan, Sam, Ramzi, David C. & other DJV staff.

Caltrans: Victor, Chris & Roman

ABF/Candraft: Rolf, Sean

LIFT 14

S1016

RS3254

- CCO120 redline needed.

S1020

X4618

- Verify Approval comment and check AAN status. CJP should be omitted.

X4642

- Length of reinforcing plated changed. Why? DJV will add note as to why it changed on this sheet.

S1028

DP3156, DP3156A & DP3156B

- CCO120 redline needed.

DP3161

- DJV: Recheck circled dimension.

DP3162

- At centerline of shop splice a 9mm offset should be towards the *left* of centerline, not to the right.

DP3163

- At centerline of shop splice a 7mm offset should be towards the *left* of centerline, not to the right.

DP3164

- At centerline of shop splice a 5mm offset should be towards the left of centerline, not to the right.

DP3165, DP3165A & DP3165B

- Fall under CCO120, CCO 120 redline needed.

Aside: Rolf: Will not check any dimensions, this will fall under CCO120.

DP3167

- Offset should be towards the *left* of centerline, not to the right.

S1037

X3843 & X3844, X3845, & X4605

- These sheets fall under CCO120, CCO 120 redline needed.

X4682, X4683, X4684, X4685 & X4686

- Rolf: Location of stiffener in question. DJV: Refer to RFI 1394R1.
- This sheet should be RFC or omit comment.

X4693

- This sheet fall under CCO120, CCO 120 redline needed.

S1012

RS3227, RS3228, RS3229, RS3230 & RS3231

- This sheet should be RFC due to configuration changes.

RS3236A

- 26mm dimension in questions. Rolf will look into it further.

RS3237

- Detail 3237T & V: The dimension 454 should be checked; Rolf thinks it should read 472.

RS3242

- This sheet fall under CCO120, CCO 120 redline needed.

RS3255

- Detail RS3255A: DJV revised 1845mm to 1815mm. Why? This redline will also affect detail RS3255B, dimension 535mm.
- On detail RS325C, dimension 254mm was changed to 243mm. DJV to recheck. Rolf: It should read 254.

RS3256

- This sheet fall under CCO120, CCO 120 redline needed.

RS3259

- This sheet fall under CCO120, CCO 120 redline needed. *Rolf: Many redlines on this sheet is expected.*

Attendees:

DJV: Dan, Nhan, Sam, Ramzi, David C. & other DJV staff.

Caltrans: Victor, Chris & Roman

ABF/Candraft: Rolf, Sean

S1040

X4805

- Rathole required at detail X4805B & X4805F in web, not in flange.

X4806

- Rathole required at detail X4806B in web, not in flange.

X4807

- Rathole required at detail X4807B in web, not in flange.

S1045 Agreed!

S1046 Agreed!

S1047

EB3055 & EB3056

- Rathole required at detail EB3055A in web, not in flange.
- Rathole required at details EB3056A & EB3056B in web, not in flange.

S1048 Agreed!

S1056

X3751 & X4521

- CJP weld designation needed at bottom.

X4521B

- A new configuration required at PP 127 & 127.3.

X4522

- CJP weld designation needed at bottom.

X4523

- This sheet fall under CCO120, CCO 120 redline needed.
- CJP weld designation needed at bottom.
- Status should be RFC.

X4524

- CJP weld designation needed at bottom.

X4530

- Detail X4530B, the cutout direction should be orientated consistently (same direction).

X4532

- Detail X4532F: DJV will check dimension 434mm. Rolf calculated 432.
- Dimension 475 should read 500mm. DJV to verify.
- Dimension 243 should read 210. DJV to verify.

X4572

- Revise status to RFC
- Circled dimension is not clear. May need to revise it to read 3997.
- Bottom rathole no longer applicable.

X4573

- Detail X4573B, the cutout direction should be orientated consistently (same direction).

X4576

- Rolf: Detail X4576B, based on configuration, the width is 57mm short. DJV: Refer to 857/1204, Section H-H & 853/1204.
- Is the longitudinal stiffener continuous at PP 127. Rolf: Refer to 699C/1204, at PP 127 and 700/1204, Detail C. This detail shows Longitudinal stiffener is not continuous. Refer also to Sheet 712/1204, SPCM would have to extend to drop-in plates.
- The whole profile would have to change for the diaphragm on Sheet L3053K
- DJV: Floorbeam web will be continuous and will fall under a CCO.

X4577

- CJP reference needed at bottom
- Show thickness transition in Detail view X4577A

23-Jul-09
CRM 9:00am

Attendees:

DJV: Dan, Nhan, Sam, Ramzi, David C. & other DJV staff.

Caltrans: Victor, Chris & Roman

ABF/Candraft: Rolf, Sean

X4578

- Plates need CJP at bottom. This sheet fall under CCO120, CCO 120 redline needed.
- Need additional scribe lines at PP 128.7.

X4592

- CJP reference needed at bottom

S1076

X4627

- X4627A & X4627B should reflect changes of End plate. Additional redlines needed.

X4703

- Why the changes on this sheet? Dimension 108 opening accepted, all other comments should be omitted. DJV to review.
- In sheet L3059B not of this submittal, diagonal Catwalk @ PP 126 should be added on. It will appear in later drawings too.

S1114

X4560A

- Floorbeam can be welded together and no rathole is needed at the bottom.

X4574

- Why East instead of West? Detail X4574C, rathole not required.

X4714 & X4714

- These sheets fall under CCO120, CCO 120 redline needed.

X4723

- Candraft is sending sheet SA334.

LIFT 13

S945

VP3011, VP3012 & VP3013

- Right of PP 121, should be a profile cut

S969

RS3032

- No comment

RS3042

- Detail RS3042D, CJP may be required, or is not applicable or may need a sketch or not seeing that the plate is extended.

RS3042D

- * CJP required, but DJV extended plate to 481. DJV followed through on SP Sheets. Rolf will review.

S971

VP3014

- Rathole needed.

VP3014A

- Slotted why? If so then Sheet in detail VP3015A should also be slotted. DJV will update VP3015A to include slotted.

VP3015

- Rolf: Dimension should change. Top and bottom are the same. DJV: No, refer to submittal 3R02 & 3R03. In it these are cambered dimensions. Rolf will verify.

S986

SP3109

- Rolf agrees with redlines but what is the solution? Welding in pairs is a concern. DJV will provide dimensions and reference on other SP & SEG sheets.

23-Jul-09
CRM 9:00am

Attendees:

DJV: Dan, Nhan, Sam, Ramzi, David C. & other DJV staff.

Caltrans: Victor, Chris & Roman

ABF/Candraft: Rolf, Sean

SP3111

- Introduced thickness in plate.
- Review note.

SP3115

- DJV to send layout for W-Line and E-line will follow.

S1086

X3884

- Candraft will submit OBE13 drawings. DJV will stamp this sheet "Not Reviewed."

S932

KP3009

- To the left of PP 118, flanges profile cut
- At 118.35, drop-in pieces.

KP3010

- Top Stiffener at PP 118.35. Drop in pieces
- Profile cut

KP3010A

- Section A-A, on the right hand should show drop-in piece.
- DJV: Floorbeam stiffener should have a different angle ($\phi=88.5$ degrees). Rolf: There might be a twist due to the angle.
- In sheet L3048A, a scribe line will be included to both sides.
- Plate X3864A will be kept at 88.5 degrees. All parties agree. Issue resolved.

24-Jul-09

DJV Teleconference Meeting @ 9-9:15am

Attendees:

DJV – George Baker, Nhan, Sam, Lindsey
Caltrans – Victor, Roman & Jason

TVC-RFI-174

- Hold until Hayat reviews.

TVC-RFI-192

- Ramzi will send the sketch today.

TVC-RFI-183

- K-plate: Dan will respond.

TVC-RFI-184 Kink reinforcement at Lift 13

- DJV will handle, but Roman to provide more clarification to this RFI.

TVC-RFI-190

- Meeting next week on this to discuss with Candraft.

TVC-RFI-199

- Sam will respond.