

JOB STAMP

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

REPORT NO.	942	to	948	DATE	July 12 – July 18, 2009	S	T	W	Th	F	S
SHIFT HOUR	START	Var.	STOP	Var.	TEMPERATURE						
WEATHER	Sunday	Monday –	Tuesday –	Wednesday –	Thursday –	Friday	-	Saturday	–		

12 July

No Work on Site

13 July

1. Reviewed email and PMIV Correspondence.
2. Re-wired my computer and mapped my drives with the help of an IT staff.
3. Created draft state letter for S774R01. This was re-assigned to me from Bob B (CT).
4. Finalized last week's diary.
5. Reviewed completeness for S857R03 & 778R05.
6. Discussed S1151 with Martin (CT).

14 July

1. Reviewed email and PMIV Correspondence.
2. Revised draft letter for S1151 after Martin made additional updates.
3. Attended CRM on East End submittals. **See attachment.**
4. **S913R01:** Met with Ray Morgan (PB), Nick (PB), Mike (CT) and Martin to discuss the updated redlines that impacts CCO55:
 - Sheet SP-18, section A-A: The dimension of the wire mesh along the guardrail does not match Contract Drawing 75R3. PB will process a revised update.
 - Nick showed concern that the grating should be notched here in the field rather than in China to avoid any tolerance issues.
 - Sheet SP-10, planview: Some of CCO55 sheets have been updated. Mike would like to see the dimensions shown in CCO55, sheet 72R5, Framing Plan, identical and without the .5mm offset that PB redlined. Otherwise, the Contract Plans in CCO55 should be revised to match the Shop Drawing on sheet SP-10. PB to make changes to either Contract sheets or shop drawings.

15 July

1. Reviewed email and PMIV Correspondence.
2. Attended 6 hours Hazardous Material training today.

16 July

1. Reviewed email and PMIV Correspondence.
2. Attended CRM to discuss East End submittals. **See attachment.**
3. Reviewed PB redlines for Submittal 913R0 & R1.

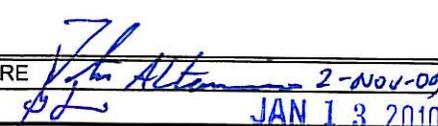
17 July

1. Reviewed email and PMIV Correspondence.
2. Attended meeting with PB to discuss the latest redlines on Submittal 913R0, R01, 739R01 & R02.
 - Some minor plate dimension will be revised to read PL25x4 instead of PL25x3.
 - Two dimensions in elevation view on the top of Plan Sheet 75R3 will be revised.
3. Worked on the Draft Letter for Submittal 913R0 & R01.

18 July

No Work on Site

REC'D H32 FEB-03 #011863

Victor Altamirano SIGNATURE		TITLE
Senior SIGNATURE	JAN 13 2010	Transportation Engineer / Assistant Struct. Rep.

14-Jul-09
CRM 9:00am-12pm

Attendees:

DJV – Dan, Sam, Nhan, George, Hayat & several other DJV staff
Caltrans – Victor, Gary
ABF - Rolf

LIFT 14

S1011

Sheet EP3027 & EP3027C

- Take out padeyes
- Recheck the 11mm offset on PP127

S1009

PL3443A

- Same comment as S1011

PL3444

- Rolf agrees with offset, however there is a transition and there would also be a staggered scribe line.

PL3457 & PL3457A

- Remove padeyes
- Approval note #2 has to be responded to. Fabrication procedure is of concern. Submittal is closed but this note must be resolved later.

PL6064 & PL6064A

- Remove padeyes

S1014

X3841

- Is ABF & ZPMC aware of replacing bolted splice? Can we use drop-in piece instead? DJV will discuss internally.

S1015

PL3459

- Rolf believes by shifting the traveler rail bolts this may cause problems. Sam provided clarification in meeting & Rolf will look into it.

PL3467 & PL3467A

- DJV will check dimensions 1552 & 3467 mm.

S1030

BP3080

- Is it acceptable for ZPMC to use the welding drop?

BP3083 & BP3084

- Right of PP127, the bolted splice should be a transition cut.
- At PP127 and 200mm to the right, top flange should be radial transition to make welds.

S1035 Agreed!

S1058

L3053A

- Question #4 has been approved so issue resolved.

L3053B

- Supply dimension.

14-Jul-09
CRM 9:00am-12pm

Attendees:

DJV – Dan, Sam, Nhan, George, Hayat & several other DJV staff

Caltrans – Victor, Gary

ABF - Rolf

- L3053C
 - DJV: Move 25mm above the doubler plate (David Clover), DJV will make the redlines.
 - L3053E
 - Note # 2 should be omitted. Issue resolved.
 - L3053G
 - Note 7, Issue resolved.
 - Rolf says that the revision from 108mm to 33mm cannot happen. Will need 108 for bolt access. DJV will check. Unless DJV changes the bolt pattern, 108 must be the minimum.
 - L3053J
 - Remove approval note.
- * Superseded by “ ,” Rolf doesn’t have it.

S1058R1

- No issues.

S1038

- Rolf: S214 governs the Lifting Lugs. DJV & CT will need to verify.

S1059

PL3475, PL3476, PL3476A & AP008 (Supplemental Sheet)

- 600mm radius does not agree with Contract Plan Sheet 669 or 70, it shows a 50mm radius. DJV will look into this.

S1071

Bolted splice should go away and instead use drop in plates.

LIFT 13

S951

FB3094

- Left edge @ PP120 should be transitioned up. At section A, CJP weld top & bottom should be specified.

S972

LD3033

*Field erect. Coordinate with S214.

LD3031

- At PP 118.35-118.7 FCW – SPCM
- Anywhere there is a lifting lug, it is FCW & TTP, this impact S924.

S973

SA3144

- DJV changed 1570 to 1572 mm; Rolf feels this stay as 1570. DJV will verify.

SA3151

- Check 785mm

SA3162

- This drawing is Void. Re-detail in SEG stage.
- Ratholes are acceptable.

14-Jul-09
CRM 9:00am-12pm

Attendees:

DJV – Dan, Sam, Nhan, George, Hayat & several other DJV staff

Caltrans – Victor, Gary

ABF - Rolf

SA3163, SA3164, SA3165 SA3166 & 3169

- This drawing is Void. Re-detail in SEG stage.
- Ratholes are acceptable.

S1008R1

3045W

- Drop-in piece with backing should read loose with slot. Comment ok, Rolf will ignore.

I left by 12 before this meeting was over to attend another meeting.

Attendees:

DJV –
Caltrans –
ABF -

S778R1

X3335 & L3039F

- Mark X3335F & J: the thickness should read 20mm, not 14mm. DJV will update

X3376

- Revise 648mm dimension to 652. DJV will recheck.
- Weld Details will be provided at CJP locations. This sheet should have CCO122 reference.

S778R2 Agreed!

S872R1 Agreed!

S829R2 Agreed!

S846R1 Agreed!

S940R4

* Stiffener 50E, F, G, & H are miss labeled. Cross out the Type 9.

SD561

- Introduce a splice: Other areas also have these issues. DJV will verify.
- By positioning of bolt stiffener plates at PP119+-1500 has to be leveled in order to comply with web stiffener. DJV has superseded this drawing and they will send the copy over to Rolf to review. DJV will attach new update.

SD559

- Rolf agrees with redlines of flange. Issue resolved.

S779R2

SD527 SD531 & SD534

- DJV Type 7 side plate4 stiffener are going through side plate. Rolf will review Detail 527S & T to verify if their okay.

S779R3

SD526

- Rolf will supply location of detail

S994 Agreed!

Aside comment: *13E & 13W have 45 sheets each.*

S1063 Agreed!

S1064

SA3192

- Change to 8mm fillet weld. Why? DJV to verify.

S1066 Cable Access

- Erection is an issue
- Rolf: How are they shipping components? Roman: Shipped installed and with temporary attachments.

16-Jul-09
CRM 9:00am

Attendees:
DJV –
Caltrans –
ABF -

SEG3014H

- Note 5: Splice was moved and plate depth was increased. E line to be changed. Unclear about W line.

SEG3014K

- A weld of 6mm to 8mm was revised at W4 Line. At E line, it was approved and shows 6mm. What is correct at E Line? Refer to Contract sheet 691/1204, depending on the thickness of the splice plate the weld length will change. DJV will make them all 8 mm welds. Issue resolved.
- At PP 121-122: Splice plates are to be SPCM (By KCB request) since there are lifting lugs.

L3046 and SEG14L

- East of PP 121.5, plate is 25mm wide. Everything that touches the plate will have to be FCW

SEG3014S

- Right of PP 121, flanges should be tapered to make room for floorbeam. DJV agrees.
 - 1) Weld stiffener
 - 2) Tie longitudinal stiffener and transverse stiffener together

SEG3016

- Left of PP 121 (same as comment in Sheet SEG3014S)

S1074

SEG3015

- *Same as note #9 & 10. Rolf will need input as to what's required towards fabrication.

SEG3015D, H & H

- Clarify material grade: Left of W3
- DJV: these should be SPCM and won't impact drawings.

SEG3015F

- Dan: #9 Approval note is referenced to flange and not web. Flange is not SPCM where Diaphragm is. Agreed.

SEG3015M Agreed!

SEG3015T

- Transition flange plates need clearance. Agreed.

SEG3015U

- At PP 123.5-124: Top of vertical plate will result in introducing a rathole. A TVC-RFI is in affect and DJV agrees.

Aside: Unclear who will update DWG for approval on outdated drawings for Lift 13W.

16-Jul-09
CRM 9:00am

Attendees:

DJV –
Caltrans –
ABF -

LIFT 14

S1022 Agreed!

S1026

X4601, X4602 & X4629

- 25 clips should be ratholes instead. Agreed.

S1034

SP3122

- Remove padeyes. Agreed!

SP3126 No issues.

S1057

FB3262

- Extension dimension to CJP

FB3262B, X4558C & X4558D

- Rolf: Why change 300 to 200? Keep CJP to 300.
- SPCM? Yes. No change required to these sheets.

FB3270

- Sub Assembly will have to be re-visited due to TVC-RFI

FB3275

- View A should be rat hole, not clip. Agreed. This also applies to details X4534B & X4589A.

FB3285 & 3288

- DJV will review again. Longitudinal Diaphragm & Drop-in blockout has been changed.
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S1067 Agreed!