

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

REPORT NO.	865	to	871	DATE	Apr 26 – May 2, 2009	S T W Th F S
SHIFT HOUR	START	Var.	STOP	Var.	TEMPERATURE	
WEATHER	Sunday	Monday –	Tuesday –	Wednesday –	Thursday –	Friday – Saturday –

26 April

No Work on Site

27 April

1. Reviewed email and PMIV Correspondence.
2. Finalized RFI 1729R0.
3. Reviewed Submittal 1081R02 for completeness.
4. Met with David Clover.
5. Created Draft Letters for Sub305R02 and 305R04. Sub305R03 also was finalized.

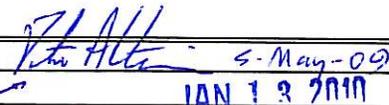
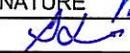
28 April

1. Reviewed email and PMIV Correspondence.
2. Reviewed David Clover's redlines for Sumittal 915, 2nd updated sheets. I made a simplified spreadsheet to indicate the locations that bolt hole in bottom of Steel Barrier does not match the bolt holes in Deck Plate between various panel points (*See Attachment*). Met with David Clover after reviewing his redlines and verified that most of my comments were included in the drawings. One other comment was not and David made the update. Redlines are expected in PMIV this week.
 - Note: **Diverter Penetration (DP)** Type 3 has no penetration through the Steel Barrier, however, Type 1 does and David Clover and I have verified the location in the latest redlines. Issue Resolved. Type 1 DP occurs near the W2 and E5 lines.
 - **Panel Point location of Conduit Penetration (CP) to allow removal of Cover Plate near E2, E5, W2 and W5 lines were verified:** I found that ABF indicated on their comments that at PP 42 and 22, CP is needed as well. Latest redlines now has reference these panel points. Issue resolved.
 - **Flume Location:** Locations of penetrations that go into the Steel Barrier for the flumes were verified. They occur near W5 and E2 lines. Issue resolved.
 - **Deleted Bolt Holes:** In redlines, David indicated bolt holes at certain locations along the Steel Barrier had to be deleted in order to have adequate edge distance (*See Attachment of his comments*). He expressed that by deleting a bolt hole, the existing hole in the Deck Plate would have to be caulked. I reviewed his redlines contained in Submittal 915 and agree with his observation. Issue resolved with latest indicated redlines.
 - **Several Bolt holes in bottom of Steel Barrier plate does not match bolt holes in Deck Plate:** See attachment. This spreadsheet indicates the general location where the bolt hole spacing becomes an issue. I referred to the specific PL sheets that would aid ABF in determining the precise location. I also stated for ABF to revise several sheets that contain this conflict. **Note, un-matching of bolt hole spacing occurs between certain panel points and at specific locations along the bottom of Steel Barrier plate. Therefore, some bolt holes in bottom of Steel Barrier do match the bolt hole spacing in the Deck Plate. However, there are cases where bolt hole spacing don't match and a new referenced designation (As an Example ONLY: revise callout "W2-SB1" to read "W2-SB1a" between certain Panel Points) may need to be updated when this submittal is resubmitted by ABF.** This should prevent the wrong callout designation of Steel Barrier from being referenced incorrectly with the wrong bolt spacing.

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29 April

1. Reviewed email and PMIV Correspondence.
2. Reviewed Submittal's 298R04, 381R07, 491R06, 383R02, 305R05 and 556R06 for completeness.
3. Met with Keith Osantowski to discuss some issues Carol brought up in last weeks phone conversation:
 - **Discrepancy with "Subject:"** Carol indicated that the Subject we have on our CT FCN log that refer to each FCN do not match with the subject or title DJV incorporated in their log. CT obtained the subject

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

JAN 13 2010

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from Transmittal's and been logged into a spreadsheet. Keith will speak to Jean-Louis to receive a sample report of what he titles each FCN. If they do not match our log, we'll have to find out where he is receiving his information. We'll need to also verify where TY-Lin is receiving their information to title each FCN.

- **Conflicts with the status of some FCN's dated before July 24, 2008:** Based on our backup information, CT China and TY-Lin have different status on each FCN's before July 24, 2008 (*See Attachment*) and it is not clear to me at this point what the final status should be. Based on the discussion with Keith, it appears that there were verbal agreements between CT China and TY-Lin in the earlier FCN's and in which were not documented. It is important to find out the final status of these FCN's seeing that they will be imported into the PMIV module and any confusion should be avoided before this program is in effect. Keith will verify how Jean-Louis (PMIV tech) is providing this information in module. Keith confirms that CT-China's status is the final status that governs, as you will see on my spreadsheet though, there are many discrepancies in the status of several FCN's.
3. Worked on my Diary for this Week.
 4. Worked a half-hour overtime to create Draft Letter for updated Submittal 915.

30 April

1. Reviewed email and PMIV Correspondence.
2. Reviewed Submittal's 383R03 and 490R07 for completeness. In 490R07, I found an extra sheet was included that was not referenced in ABF's cover page. I informed Tim Daszko to verify if this sheet is needed in this submittal. It turned out Sheet CA104B was supposed to be included and it was reflashed today by Document Control.
3. Finalized RFI 1714R01.
4. Met with David Clover to verify Diverter Penetration (DP): Sheets E2-SB2 and FSJ-001 was revised to indicate a Penetration is needed through Back Cover Plate at PP11 (*Refer to attached comment from ABF*). Also verified that at PP 19 and 31, Sheet E5-SB1(1/2), the location of DP is positioned correctly and should not be relocated as shown in ABF comments (*See attachment*). Reaffirmed that again at PP 45.5, sheet E5-SB3 does not need a DP, since it is Type 3 and it does not penetrate through the barrier (*Refer to attached OBE6A Sheet*). Issue resolved.
5. Received Updated 3 Sheets for Submittal 915 and created Draft Letter. Pending review.
6. State Letter for Submittal 305R05 that I had developed Draft Letter for, did not go out today. Gary Lai requested I hold until the Weld Details are reviewed by TY-Lin, since they have now been submitted.

1 May

1. Reviewed email and PMIV Correspondence.
2. Reviewed Submittal's 436R05, 436R05 and 305R06 for completeness.
3. Finalized Submittal's 556R06, 915R0 (Revised Letter) and 491R06. I believe due to an overload of redlined Submittal's back from TY-Lin, Submittal 915 and 491R6 were unable to go out.
4. To familiarize myself with East End Bike Path, I created a Hyperlink Spread Sheet that consists of Contract Plan Sheets relevant to Bike Path on the east end of OBG.

2 May

No Work on Site

Victor Altamirano SIGNATURE

[Handwritten Signature]
5-May-09

TITLE

Senior SIGNATURE

[Handwritten Signature]

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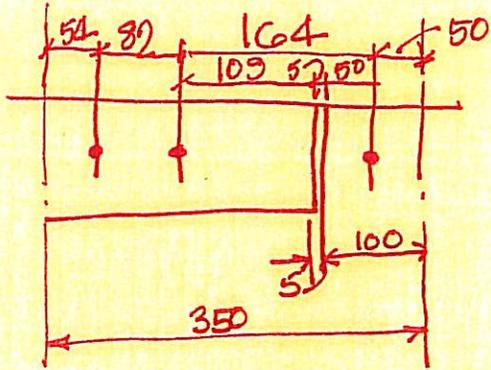
Transportation Engineer / Assistant Struct. Rep.

SUB 915 COMMENTS Dated: 28-Apr-09

Drawing #	PP	PP	Refer to PL Sheets	Remarks
W2-SB1(1/2)	10	10.5	PL1456 to PL1555	Revise Bolt Spacing to match Deck Plate Bolt Hole Spacing
	12.5	13	PL1555	
	16	16.5	PL1557	
	18.5	19	PL1558-PL1	
	22	22.5	PL1A to PL9	
	28.5	29	PL25 to PL1109	
	34.5	35	PL1112	
	36.5	37	PL1114	
	40.5	41	PL1146	
	46	46.5	PL1151	
	47	47.5	PL1154	
E5-SB1(1/2)	10	10.5	PL1563	Revise Bolt Spacing to match Deck Plate Bolt Hole Spacing
	12.5	13	PL1563-PL1564	Revise Bolt Spacing to match Deck Plate Bolt Hole Spacing
	13.5	14	PL1564-PL1565	Revise Bolt Spacing to match Deck Plate Bolt Hole Spacing
	16	16.5	PL1565	Revise Bolt Spacing to match Deck Plate Bolt Hole Spacing
	18.5	19	PL1566	Revise Bolt Spacing to match Deck Plate Bolt Hole Spacing
	19.5	20	PL8-PL8A	Revise Bolt Spacing to match Deck Plate Bolt Hole Spacing
	22	22.5	PL8A-PL16	Revise Bolt Spacing to match Deck Plate Bolt Hole Spacing
	23.5	24	PL16-PL24	Revise Bolt Spacing to match Deck Plate Bolt Hole Spacing
	25.5	26	PL24-PL32	Revise Bolt Spacing to match Deck Plate Bolt Hole Spacing
	28.5	29	PL32A-PL1126	Revise Bolt Spacing to match Deck Plate Bolt Hole Spacing
	31.5	32	PL1126-PL1129	Revise Bolt Spacing to match Deck Plate Bolt Hole Spacing
	37.5	38	PL840	Revise Bolt Spacing to match Deck Plate Bolt Hole Spacing
E5-SB2	34.5	35	PL1129A	Revise Bolt Spacing to match Deck Plate Bolt Hole Spacing
	47	47.5	PL844	Revise Bolt Spacing to match Deck Plate Bolt Hole Spacing
E5-SB3	36.5	37	PL1132	Revise Bolt Spacing to match Deck Plate Bolt Hole Spacing
E2-SB4	9.5	10	PL1459	Revise Bolt Spacing to match Deck Plate Bolt Hole Spacing

These MarkUps are from David Clover, DJV

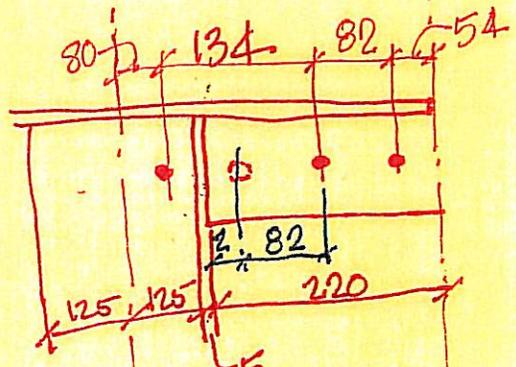
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E2-SB1a

~~Sim~~ ~~W5-SB1~~

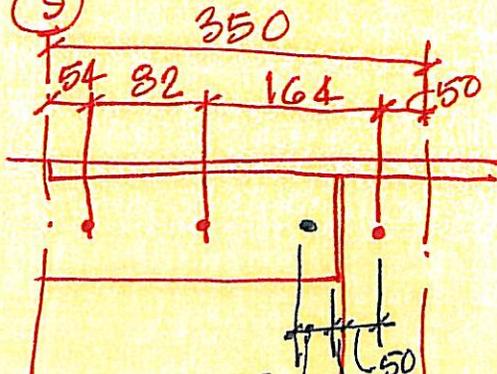
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E2-SB1

~~W5-SB1~~
Sim

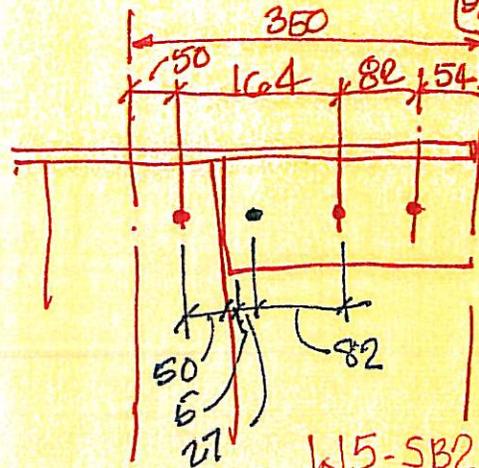
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W5-SB2

inadequate
edge
distance

9.5)



W5-SB2

DATED 29-APR-2009

FCN No.	Transmittal No. (TL / AFC)	TYLin Response	TC-20 Status
9	TL-07-0683	AAN	APP
10	TL-07-0742	APP	AAN
11	TL-07-0743	APP	AAN
12	TL-07-0816	APP	AAN
13	TL-07-0836	APP	AAN
15	TL-07-0838	APP	AAN
16	TL-07-0862	APP	REJ
16A	TL-08-0140	REJ	AAN
18	TL-07-0887	APP	AAN
20	TL-08-0003	REJ	AAN
21	TL-08-0045	APP	AAN
22	TL-08-0144	INC	APP
23	TL-08-0177	APP	AAN
24	TL-08-0206	INC	APP
26	TL-08-0318	AAN	APP
27	TL-08-0359	APP	AAN
28	TL-08-0360	INC	APP
30	AFC-CAL-TRN-002650	INC	AAN
31	TL-08-0456	APP	AAN
34	TL-08-0531	Not Received	REJ
34A	TL-08-0531A	AAN	APP
35	TL-08-0469	APP	APP
38	TL-08-0593	INC	AAN
39	TL-08-0602	REJ	AAN
39A	TL-08-0646	AAN	APP
41	TL-08-0647	INC	APP
44	TL-08-0741	AAN	APP
45	TL-08-0742	AAN	APP
47	TL-08-0834	AAN	APP
50	TL-08-0921	INC	APP
50B	AFC-CAL-TRN-001352	AAN	APP
53	TL-08-1044	INC	APP
60	TL-08-1175	INC	AAN
61	TL-08-1200	AAN	APP
64	TL-08-1248	AAN	APP
65	TL-08-1267	AAN	APP
67	TL-08-1306	VOID	REJ
69	TL-08-1325	REJ	APP
70	TL-08-1328	INC	APP
73	TL-08-1432	AAN	APP
74	TL-08-1436	APP	APP
76	TL-08-1513	INC	APP

