

JOB STAMP

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

REPORT NO.	753	to	759	DATE	Jan 04 – Jan 10, 2009	M T W Th F S S
SHIFT HOUR	START	Var.	STOP	Var.	TEMPERATURE	
WEATHER	Monday – Cloudy	Tuesday –	Wednesday –	Thursday –	Friday –	

04 January

No work on Site

05 January

1. Reviewed email and PMIV Correspondence.
2. Keith met with me and we discussed the following:
 - a) Should be expecting Carol Choi to update me on the status on some FCN's I have questions on.
 - b) CT China and ABF will meet to agree on the FCN status. We should hear back in a few weeks. Once this is finalized, the module should be in process. Reiterated this information to Joy Concepcion.
3. Finalized State Letter for submittal 758R01 and 333R01.
4. Completed my Diary for the last two weeks and handed to Gary Lai to sign.
5. Moved cubical from center to the left corner.

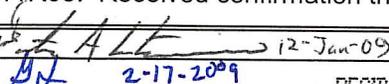
06 January

1. Reviewed email and PMIV Correspondence.
2. Archived most of my email pending deletion.
3. Reviewed Preliminary drawings for Submittal 890 and emailed Dan Turner to indicate that Sheet WD42 is in for review. Also, the designation TTP for the bottom plate of crossbeam was not on Sheet 426/1204. Asked Dan to confirm this.

07 January

1. Reviewed email and PMIV Correspondence.
2. Read Section 83 of the Standard Specifications.
3. Attended 10am CRM and discussed the following issues regarding **Preliminary Drawings for Submittal 890**:
 - Dan had some sheets redlined to indicate that some drawings were to be to scale. Ralph agreed that there was no need to have the drawings to scale and Dan agreed to omit his previous comment.
 - Weld Detail 42 was received and TY-Lin will review them with this submittal.
 - On Sheet PL3287A, it was agreed that indentation should be left out of the crossbeam. Ralph insisted that the surface should be marked requiring it to be skin mill. Furthermore, Sean added that leveling plate should be included and it should be noted on the shop drawing. Ralph then added that leveling plate should be fillet weld. It was agreed between Ralph and Sean that another sub-assembly will be created for this plate and Sean will follow-up with Ralph.
 - On Sheet PL3287A, Dan considered plate PL3287B a key plate and, therefore, should be Through Thickness Properties (TTP). This confirms why it was designated as TTP. It was not referring to the Crossbeam, but instead to the key plate. This follows Contract Plan Sheet 426/1204 and answers the email I sent yesterday.
 - The following was not included in the Preliminary Drawings, but was caught by TY-Lin: On Sheet PL3295, does not match the opening on Contract Plans 722/1204. This will be revised.
 - There was a discussion on the type of Bearing Stiffeners that required TTP. As an example, on Contract Plans Sheet 674/1204, the bearing stiffeners along the E3 and E4 line that are about 1m high are considered bearing stiffeners. On the other hand, on Contract Plans Sheet 675R01, the two stiffeners that are also about 1m high between two outer web plates are considered shear key stiffener, since they are pulling through the thickness of the webs. It was discussed between ABF and Caltrans that a State Letter should be written to describe the elements that are considered TTP versus those that shouldn't. It will likely include some kind of sketch attached to the State Letter.

4. Finalized Submittal 411R03. Received confirmation that there were not MEP issues regarding this submittal.

Victor Altamirano SIGNATURE 	12-Jan-09	TITLE
Senior SIGNATURE 	2-17-2009	Assistant Structures Representative

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

08 January

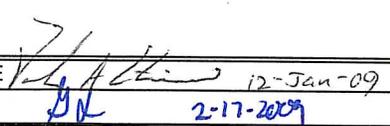
1. Reviewed email and PMIV Correspondence.
2. Attended Safety Meeting
3. Reviewed redlines for Submittal 909.
4. Spoke with Greg Benkovich from PB regarding the redlines for Submittal 909:
 - **Sheet PBS-1.1:** The markups shown with the dashes and dots in quotations is a symbol that represents the steel railing on Contract Plans 82R1/1204.
 - **Sheet PBS-1.2:** He agreed to redline some bolt hole callouts that have dimensions in English units rather than Metric units.
 - **Sheet PBS-1.3:** Greg agreed to omit the word "different" in order to avoid a generalized statement. Also, he circled some detail of drawings on this sheet; he isn't clear weather the clamps shown are for permanent or temporary. Unclear if the clamps would be strong enough to hold the supports, therefore, he recommends that ABF should show detail for a permanent metal grating connection to platforms structural framing.
 - **Sheet PBS-1.4:** Greg redlined members 28 through 33 to indicate that the grating should be continuous to reduce moment. Instead of having three separate members as this shop drawing shows, the members should be combined into one and thus increasing it's length. He agreed to redline portion of the Bill of Material that have English units and not Metric.
4. Created Draft Letter for Submittal 909.

09 January

1. Reviewed email and PMIV Correspondence.
2. Verified Carol Choi's spreadsheet and met with Joy Concepcion to confirm my findings. Responded to Carol's email (See attachments).
3. Email Sean Wichman to see if a CRM is needed for Submittal 909 before it gets finalized.
4. Reviewed for completeness for Submittal 508R06 and 433R08.

10 January

No Work on Site.

Victor Altamirano SIGNATURE  12-Jan-09	TITLE
Senior SIGNATURE  2-17-2009	Assistant Structures Representative

"Caltrans improves mobility across California"

Victor
Altamirano/D04/Caltrans/CA
Gov
01/09/2009 01:51 PM

To "Carol Choi" <cchoi@tylin.com>
cc "Gary_J_Lai@dot.ca.gov" <Gary_J_Lai@dot.ca.gov>,
"james.duxbury@tylin.com" <james.duxbury@tylin.com>,
"Joy Concepcion (joy_concepcion@dot.ca.gov)"
bcc
Subject Re: QA - - RE: ABF-CAL-LTR-000722

Carol,

Thank you for all your efforts in the attempts of providing an accurate spreadsheet. I reviewed your comments below and verified that they are all correct.

- 1) Based on your spreadsheet and the FCN status you've indicated, I revised the following FCN status on Joy and my spreadsheet to match the status of your spreadsheet on the following FCN's: 9, 14, 26, 38, & 60.
- 2) I have no record of **Transmittal TL -00-0008**, nor any of its contents. Please forward your response letter for this transmittal/FCN if there was one made.
- 3) **FCN 34**: I think your spreadsheet should read FCN 34A, not FCN 34. We are in agreement with both the AAN status and the transmittal number TL-08-0531A for FCN 34A. Thus far, we only have the Transmittal for FCN 34. Please confirm if my understanding is correct and if possible, send me a copy of your response to FCN 34.
- 4) **FCN 41A**: Our records clearly show an AAN status from DJV. Please confirm if we should change our status to Approved as it's indicated on your spreadsheet. If so, please provide us with the TY-Lin response with an Approved status.
- 5) **FCN 75**: This FCN should read FCN 75A. Please confirm. We have no record of FCN 75.
- 6) **FCN 92**: There are two versions of FCN 92. One has INC status (AFC-CAL-TRN-001401) and the other has an APP status (AFC-CAL-TL-001415). You have only the INC status on your spreadsheet. Please confirm if there should be two FCN 92 status.
- 7) **FCN 94 (IC)**: We do not have record of this FCN nor do I understand what (IC) stands for. We recorded FCN 94 on our spreadsheet, which was correctly noted on your spreadsheet. I assume the status of FCN 94 supersedes FCN 94 (IC), but if you do have a TY-Lin response to FCN 94 (IC), please forward it to me.

Thanks again.

Victor Altamirano
333 Burma Road
Oakland, Ca 94607
(510)-286-0496 (office)
(510)-867-6155 (cell)
"Carol Choi" <cchoi@tylin.com>



"Carol Choi"
<cchoi@tylin.com>
01/09/2009 12:55 AM

To "Victor Altamirano" <victor_altamirano@dot.ca.gov>
cc "james.duxbury@tylin.com" <james.duxbury@tylin.com>,
"marwan.nader@tylin.com" <marwan.nader@tylin.com>,
"Gary_J_Lai@dot.ca.gov" <Gary_J_Lai@dot.ca.gov>, "Keith
Osantowski" <keith_osantowski@dot.ca.gov>, "Joy



"Carol Choi"
<cchoi@tylin.com>
01/09/2009 12:55 AM

To "Victor Altamirano" <victor_altamirano@dot.ca.gov>
cc "james.duxbury@tylin.com" <james.duxbury@tylin.com>, "marwan.nader@tylin.com" <marwan.nader@tylin.com>, "Gary_J_Lai@dot.ca.gov" <Gary_J_Lai@dot.ca.gov>, "Keith"
bcc
Subject QA - - RE: ABF-CAL-LTR-000722

Dear Victor:

I have done the study and want to get back to you about your comments on ABF's spreadsheet. There are five FCN's you have flagged out: FCN# 11, 16, 16A, 21, and 51.

- OK 1) FCN # 11 - S.133R11 (stamped 11/17/08) shows the correct dimension of 245; therefore, ABF's "UPD" status is okay.
- 2) FCN # 16, 16A –
 - OK a. FCN # 16 was rejected by Team China but is technically acceptable to DJV. It appears that ABF sees the final approval status as "not approved."
 - OK b. FCN # 16A was then submitted, Team China approved it, but DJV rejected simply because it has been approved previously
 - OK c. FCN # 16A was stamped "approved as noted" by Caltrans on 1/8/08. I would suggest this copy be used as final.
 - OK d. The proposed field change has already been incorporated in various shop drawing submittals (ie. 286R3 for ESD1-SA301A/B); therefore, ABF's "-" and "UPD" status for FCN #16, and #16A, respectively is considered okay.
- OK 3) FCN # 21- Your comment is valid. The correct dimension should be 2642.7. DJV has already communicated with ABF last week and ABF will submit revised sub-assembly shop drawing to correct the typo. (This piece was correctly dimensioned in the actual cut sheet and was fabricated correctly. ABF will submit revised shop drawing to clean up the paperwork.)
- OK 4) FCN # 51 – The proposed field change has already been incorporated in S. 87R20; therefore, ABF's "UPD" status is okay.

I have also completed the review and categorized all past FCN's into one of the four standard statuses: Approved (APP), Approved as Noted (AAN), Incomplete (INC), or REJ (Rejected. See attached.

I understand that ABF-CAL-LTR-000722 has already been responded to by STL-3192.

Please reach me at the numbers below if you have any further questions. Thanks.

Carol Choi, PE
T.Y. Lin International

mobile (China): (+86) 138.1677.8261
mobile (US): (+1) 415.205.9153
email: cchoi@tylin.com

From: Victor Altamirano [mailto:victor_altamirano@dot.ca.gov]
Sent: Thursday, December 18, 2008 2:19 AM
To: carol.choi@tylin.com; Katye.Sanders@tylin.com; james.duxbury@tylin.com; marwan.nader@tylin.com
Cc: Keith Osantowski; Joy Concepcion; Gary J Lai

Subject: Fw: ABF-CAL-LTR-000722

Carol,

Any comments about the spreadsheet I attached back in early November? Was my comments valid or not? A response to State Letter ABF-CAL-LTR-000722 is needed and I would like to have your remarks about my findings. I also need to know if you completed verifying whether or not there are changes to be made to the FCN's that were previously Rejected and Incomplete.

Thank you.

Victor Altamirano
333 Burma Road
Oakland, Ca 94607
(510)-286-0496 (office)
(510)-867-6155 (cell)

----- Forwarded by Victor Altamirano/D04/Caltrans/CAGov on 12/17/2008 10:03 AM -----

Victor

Altamirano/D04/Caltrans/CAGov

To: carol.choi@tylin.com, Katye.Sanders@tylin.com, james.duxbury@tylin.com
cc: Gary J Lai/D04/Caltrans/CAGov@DOT, Keith Osantowski/D04/Caltrans/CAGov@DOT, Joy
Concepcion/D04/Caltrans/CAGov@DOT
Subject: ABF-CAL-LTR-000722

11/04/2008 02:03 PM

Carol,

Attached to this email is a chart listing inaccuracies found in Joy and my assessment to ABF's spreadsheet. Please also verify and comment if you received FCN 75, since it was never recorded on my spreadsheet nor was it submitted in the FTP site. Let me know if there are any questions.

Please note: FCN 7 and 94 both have attached sketches.

Thank you.

Victor Altamirano
333 Burma Road
Oakland, Ca 94607
(510)-286-0496 (office)



(510)-867-6155 (cell) J-C and V-A comments on ABF's spreadsheet.xls FCN DJV Status.pdf

SAS: Log of Field Change Notices (FCN)							
FCN#	Today's Date TRANSMITTAL LETTER #	1/9/2009 Date		Subject	Category: T-Tower, B-Box Girder	DJV RESPONSE	DJV Status APP-Approved AAN-Approved as noted INC-Incomplete REJ-Rejected
		IN	OUT				
N/A	TL-00-0008	11/30/07 8:32 AM	12/3/07 7:53 AM	15M Diaphragm	T	FCN_Response.TL-000008.msg	APP
67	TL-08-1306	6/1/08 9:57 PM	6/3/08 2:51 PM	Backing Bar	B	FCN_Response.TL-081306.msg	Unofficial
1	TL-07-0532	10/24/07 3:47 AM	10/24/07 5:40 PM	Typical Weld Details	B	FCN_Response.TL-080532.msg	APP
2	TL-07-0533	11/2/07 11:04 AM	11/2/07 8:14 PM	Bottom PL Sub-Assembly, Side PL Sub-Assembly, OBG Exterior PL Details	B	FCN_Response.TL-070533.msg	APP
3	TL-07-0534	11/2/07 11:04 AM	11/2/07 8:14 PM	Typical Weld Details	B	FCN_Response.TL-070534.msg	APP
4	TL-07-0593	12/3/07 4:07 AM	12/3/07 5:09 PM	Typical Weld Details	B	FCN_Response.TL-070593.msg	APP
5	TL-07-0607	2/10/08 8:38 PM	2/11/08 8:10 PM	Bottom PL Panel Fab Procedure	B	FCN_Response.TL-070607.msg	INC
6	TL-07-0608	2/10/08 8:52 PM	2/11/08 8:20 PM	Deck PL Panel Mock-Up Fab Procedure	B	FCN_Response.TL-070608.msg	INC
7	TL-07-0610	12/9/07 6:38 AM	12/10/07 4:29 PM	89m Mockup Weld Detail	T	FCN_Response.TL-070610.msg	APP
8	TL-07-0641	12/9/07 6:39 AM	12/10/07 4:31 PM	15M Diaphragm	T	FCN_Response.TL-070641.msg	APP
9	TL-07-0683	12/9/07 6:42 AM	12/10/07 4:32 PM	89M Strut Sub-Assembly	T	FCN_Response.TL-070683.msg	AAN
10	TL-07-0742	12/20/07 2:30AM	12/20/07 5:36 PM	77m, 89m & 114m Mockups, Tower Longitudinal Stiffener	T	FCN_Response.TL-070742.msg	APP
11	TL-07-0743	12/20/07 3:16 AM	12/20/07 5:37 PM	Strut Doubler PL	T	FCN_Response.TL-070743.msg	APP
12	TL-07-0816	12/20/07 3:18 AM	12/20/07 5:51 PM	Floorbeam Fab Procedure	B	FCN_Response.TL-070816.msg	APP
13	TL-07-0836	12/20/07 3:18 AM	12/20/07 6:00 PM	15M Diaphragm	T	FCN_Response.TL-070836.msg	APP
14	TL-07-0837	12/20/07 3:22 AM	12/20/07 6:07 PM	Tower Lift 1 Long Stiff Kink	T	FCN_Response.TL-070837.msg	AAN
15	TL-07-0838	12/20/07 3:24 AM	12/20/07 6:11 PM	Tower Lift 1 Diaph Type 3B	T	FCN_Response.TL-070838.msg	APP
16	TL-07-0862	1/23/08 10:45 PM	1/24/08 10:45 PM	Tower Lift 1 Diaph Type 3A	T	FCN_Response.TL-070862.msg	APP
16A	TL-08-0140	2/28/08 2:22 AM	2/28/08 9:49 PM	Tower Lift 1 Diaph Type 3A	T	FCN_Response.TL-080140.msg	REJ
17	TL-07-0863	1/25/08 6:17 AM	1/25/08 7:05 PM	Tower Lift 1 Step PL, etc.	T	FCN_Response.TL-070863.msg	INC
18	TL-07-0887	12/24/07 9:16 PM	12/26/07 11:48 AM	Floorbeam Fab Procedure	B	FCN_Response.TL-070887.msg	APP
19	TL-07-0946	12/28/07 3:51 AM	12/31/07 5:50 PM	Floorbeam Sub-Assembly	B	FCN_Response.TL-070946.msg	APP
20	TL-08-0003	2/27/08 8:45 PM	2/28/08 9:44 PM	Tower Lift 1 Flange & Kink	T	FCN_Response.TL-080003.msg	REJ
21	TL-08-0045	1/25/08 6:12 AM	1/25/08 7:15 PM	Tower Lift 1 9M & 13M SD	T	FCN_Response.TL-080045.msg	APP
22	TL-08-0144	1/25/08 6:14 AM	1/25/08 7:56 PM	Side PL Sub-Assembly OBG Exterior PL Details	B	FCN_Response.TL-080144.msg	INC
23	TL-08-0177	2/19/08 10:52 PM	2/20/08 4:58 PM	Tower Lift 1 Diaph Flange	T	FCN_Response.TL-080177.msg	APP
24	TL-08-0206	1/25/08 6:08 AM	1/25/08 7:36 PM	Tower Lift Diaph Bolt Hole	T	FCN_Response.TL-080206.msg	INC
26	TL-08-0318	2/17/08 6:27 PM	2/18/08 5:24 PM	77m, 89m Fab Mockups	T	FCN_Response.TL-080318.msg	AAN
27	TL-08-0359	2/11/08 7:14 PM	2/12/08 6:09 PM	Crossbeam Diaphragm Opening Direction - RFI 1175R0	B	FCN_Response.TL-080359.msg	APP
28	TL-08-0360	2/5/08 12:23 AM	2/5/08 12:47 PM	Side PL Sub-Assembly OBG Exterior PL Details	B	FCN_Response.TL-080360.msg	INC
30	TL-08-0401	2/20/08 5:42 PM	2/21/08 4:13 PM	Runner Blade Plate DA Issue @ Crossbeam Connection - RFI 1104R1	B	FCN_Response.TL-080401.msg	INC
31	TL-08-0456	2/28/08 3:33 AM	2/28/08 9:57 PM	Cold Bending Floor Fla PL	B	FCN_Response.TL-080456.msg	APP
32	TL-08-0457	2/28/08 3:35 AM	2/28/08 10:04 PM	Deck PL Panel Mock-Up Fab Procedure	B	FCN_Response.TL-080457.msg	APP
33	TL-08-0529	3/5/08 10:53 PM	3/6/08 4:38 PM	Mockup Weld Detail	T	FCN_Response.TL-080529.msg	APP
34	TL-08-0531A	6/17/08 10:10 PM	6/18/08 5:18 PM	Crossbeam Diaphragm Opening Direction	B	FCN_Response.TL-080531A.msg	AAN
35	TL-08-0469	3/12/08 12:22 AM	3/12/08 2:54 PM	89m Mockup 50mm Lug	T	FCN_Response.TL-080469.msg	APP
36	TL-08-0546	3/12/08 12:18 AM	3/12/08 2:59 PM	114m Mockup Fab Pro	T	FCN_Response.TL-080546.msg	APP
38	TL-08-0593	3/19/08 1:10 AM	3/19/08 4:19 PM	Weld Detail Side PL Ass.	B	FCN_Response.TL-080593.msg	INC
39	TL-08-0602	3/14/08 12:21 AM	3/14/08 3:24 PM	77m Mockup Fab Pro	T	FCN_Response.TL-080602.msg	REJ
39A	TL-08-0646	3/30/08 5:48 PM	3/31/08 4:29 PM	77 Mockup Fab Pro	T	FCN_Response.TL-080646.msg	AAN
40	TL-08-0645	3/20/08 11:06 PM	3/21/08 3:01 PM	Floorbeam Details	B	FCN_Response.TL-080645.msg	APP

Never received!

ok

Change my status

ok

ok

ok

change our record

change our record

ok

08/24 we have TCR for 34 we have no status for FCN 34

REJ? Change to INC

SAS: Log of Field Change Notices (FCN)							
FCN#	Today's Date TRANSMITTAL LETTER #	1/9/2009 Date		Subject	Category: T-Tower, B-Box G-Girder	DJV RESPONSE	DJV Status APP-Approved AAN-Approved as noted INC-Incomplete REJ-Rejected
		IN	OUT				
41	TL-08-0647	3/27/08 1:55 AM	3/27/08 4:49 PM	77 Mockup Fab Pro	T	FCN_Response_TL-080647.msg	INC ✓
41A	AFC-CAL-TRN-001262	9/10/08 1:51 AM	9/10/08 4:46 PM	Fabrication Procedure for Interior Corner Splice Plates	T	FCN_Response_AFC-CAL-TRN-001262.msg	APP ✓ <i>Should it still be AAN?</i>
42	TL-08-0711	3/30/08 6:18 PM	3/31/08 4:29 PM	Tower 23m Bot Diaph PL	T	FCN_Response_TL-080711.msg	APP ✓
43	TL-08-0740	3/30/08 7:56 PM	3/30/08 4:29 PM	Tower Diaph Flang PL	T	FCN_Response_TL-080740.msg	APP ✓
44	TL-08-0741	3/31/08 3:19 AM	3/31/08 4:29 PM	Addition of Shop Splice	B	FCN_Response_TL-080741.msg	AAN ✓
45	TL-08-0742	4/3/08 11:00 PM	4/4/08 3:14 PM	Traveler Rail Details	B	FCN_Response_TL-080742.msg	AAN ✓
47	TL-08-0834	5/4/08 10:19 PM	5/5/08 6:33 PM	Stiffener & Edge PL @ Thickness Transition	B	FCN_Response_TL-080834.msg	AAN ✓
47	TL-08-0834R1	5/8/08 9:49 AM	5/8/08 6:02 PM	Stiffener & Edge PL @ Thickness Transition	B	FCN_Response_TL-080834R1.msg	AAN ✓
48	TL-08-0919	4/17/08 4:03 AM	4/17/08 4:15 PM	Tower Shaft Segment Fab Procedure	T	FCN_Response_TL-080919.msg	APP ✓
50	TL-08-0921	4/17/08 5:00 AM	4/17/08 4:50 PM	Shop Drawing Diaphragms	T	FCN_Response_TL-080921.msg	INC ✓ <i>RES</i>
50A	TL-08-1496	7/23/08 6:05 AM	7/24/2008 6:05 PM	Shop Drawing Diaphragms	T	FCN_Response_TL-081496.msg	APP ✓
50B	AFC-CAL-TRN-001352	9/24/08 12:42 PM	9/24/08 4:24 PM	13m Diaphragm Angle Size	T	FCN_Response_AFC-CAL-TRN-001352.msg	AAN ✓
51	TL-08-0935	4/17/08 3:46 AM	4/17/08 4:04 PM	Splice at Bottom PL Panel	B	FCN_Response_TL-080935.msg	APP ✓
52	TL-08-0938	4/17/08 5:36 AM	4/17/08 4:34 PM	Shop Drawings Face C PL p131, p1850	T	FCN_Response_TL-080938.msg	APP ✓
53	TL-08-1044	04/23/2008 7:38: AM	4/24/08 5:04 PM	Floorbeam Trimming Sequence	B	FCN_Response_TL-081044.msg	INC ✓
54	TL-08-1048	4/24/08 8:23 AM	4/24/08 5:57 PM	Shop Drawings p1301 (Skin E Plate)	T	FCN_Response_TL-081048.msg	APP ✓
55	TL-08-1050	4/23/08 8:30 AM	4/24/08 5:04 PM	Additional Temp Stiffeners	B	FCN_Response_TL-081050.msg	APP ✓
56	TL-08-1087	5/8/08 4:50 AM	05/8/2008 6:06 PM	Stiffener Access Direction	B	FCN_Response_TL-081087.msg	APP ✓
57	TL-08-1150	5/8/08 5:02 AM	5/8/08 6:12 PM	Floorbeam Fab Procedure	B	FCN_Response_TL-081150.msg	APP ✓
59	TL-08-1163	5/21/08 11:40 AM	5/22/08 6:11 PM	Shaft Segment Fab Procedure	T	FCN_Response_TL-081163.msg	APP ✓
60	TL-08-1175	5/12/08 6:18 PM	5/13/08 4:40 PM	Weld Details	B	FCN_Response_TL-081175.msg	INC ✓ <i>That was supposed to be APP change to INC</i>
61	TL-08-1200	5/21/08 11:39 AM	5/22/08 6:17 PM	Shop Drawings p802 & SA227 (Skin E PL)	T	FCN_Response_TL-081200.msg	AAN ✓
62	TL-08-1246	5/29/08 1:08 AM	5/29/08 2:01 PM	Shaft Segment Fab Procedure	T	FCN_Response_TL-081246.msg	AAN ✓
64	TL-08-1248	5/21/08 11:41 PM	5/22/08 6:27 PM	Box Girder & Crossbeam Gap	B	FCN_Response_TL-081248.msg	AAN ✓
65	TL-08-1267	5/22/08 11:49 PM	5/23/08 4:20 PM	Deck Pl Panel Fab Procedure	B	FCN_Response_TL-081267.msg	AAN ✓
66	TL-08-1283	6/3/08 9:55 PM	6/4/08 5:07 PM	Tower Face Plate P57	T	FCN_Response_TL-081283.msg	REJ ✓
68	TL-08-1324	6/4/08 7:38 PM	6/5/08 2:52 PM	Longitudinal Plate P325	T	FCN_Response_TL-081324.msg	APP ✓
69	TL-08-1325	6/5/08 6:07 PM	6/6/08 5:41 PM	OBG Fabrication Procedure	B	FCN_Response_TL-081325.msg	REJ ✓
70	TL-08-1328	7/7/08 8:35 AM	7/7/08 5:59 PM	Floorbeam Lower Flange	B	FCN_Response_TL-081328.msg	INC ✓
72	TL-08-1402	6/23/08 6:26 PM	6/24/08 4:15 PM	Weld Detail Revision from Ceramic Backing to Backgouge	B	FCN_Response_TL-081402.msg	APP ✓
73	TL-08-1432	7/1/08 12:33 AM	7/1/08 5:54 PM	OBG Fabrication Procedure	B	FCN_Response_TL-081432.msg	AAN ✓
74	TL-08-1436	7/3/08 10:39 PM	7/7/08 5:51 PM	Weld Detail Revision from Ceramic Backing to Backgouge	B	FCN_Response_TL-081436.msg	APP ✓
75	TL-08-1506	7/17/08 12:27 AM	7/17/08 6:26 PM	Floorbeam Subassembly	B	FCN_Response_TL-081506.msg	INC ✓ <i>W2 don't have record of this FCN</i>
76	TL-08-1513	7/22/08 6:44 PM	7/23/08 4:52 PM	Weld Process Change SMAW	T	FCN_Response_TL-081513.msg	INC ✓
76A	TL-081514	7/23/08 7:23 PM	7/24/08 6:10 PM	Weld Process Change SMAW	T	FCN_Response_TL-081514.msg	APP ✓
77	TL-081644	8/5/08 11:13 PM	8/6/08 5:46 PM	Backing Bar at PP 10 Deck Plate Splice	B	FCN_Response_TL-081644.msg	AAN ✓
78	TL-08-1593	7/31/08 7:10 PM	8/1/08 4:54 PM	Bearing Stiffener Extension Weld	T	FCN_Response_TL-081593 (IC).msg	INC ✓ <i>OK</i>
78	TL-08-1593	8/4/08 8:11 PM	8/5/08 4:57 PM	Bearing Stiffener Extension Weld	T	FCN_Response_TL-081593 (IC2).msg	INC ✓
78	TL-08-1593	8/7/08 2:09 AM	8/8/08 5:00 PM	Bearing Stiffener Extension Weld	T	FCN_Response_TL-081593.msg	AAN ✓
79	TL-08-1612	7/31/08 7:05 PM	8/1/08 4:58 PM	Weld Root Opening	T	FCN_Response_TL-081612.msg	AAN ✓
80	TL-08-1621	8/4/08 10:50 PM	8/5/08 5:05 PM	Adding Splice to Diaphragm Flange	T	FCN_Response_TL-081621.msg	APP ✓

SAS: Log of Field Change Notices (FCN)							
FCN#	Today's Date TRANSMITTAL LETTER #	1/9/2009		Subject	Category: T-Tower, B-Box Girder	DJV RESPONSE	DJV Status APP-Approved AAN-Approved as noted INC-Incomplete REJ-Rejected
		IN	OUT				
81	TL-081646	8/5/08 11:22 PM	8/6/08 5:41 PM	Angular Transition at Connection Plate to Longitudinal Stiffener Weld	T	FCN_Response_TL-081646.msg	APP
82	TL-08-1657	8/11/08 11:00 PM	8/12/08 5:48 PM	Tack Welding of OBG Corner Assembly	B	FCN_Response_TL-081657.msg	AAN
83	TL-08-1658	8/11/08 11:13 PM	8/12/08 5:56 PM	Floorbeam Temporary Stiffeners	B	FCN_Response_TL-081658.msg	APP
84	TL-08-1665	8/14/08 1:47 AM	8/14/08 5:06 PM	Angular Transition at Connection Plate to Longitudinal Stiffener Weld	T	FCN_Response_TL-081665.msg	APP
85	TL-08-1717	9/1/08 6:17 PM	9/2/08 6:31 PM	Modified Weld Details WT71S1 and WT102S1	T	FCN_Response_TL-081717.msg	AAN
86	TL-08-1731	8/21/08 6:36 PM	8/22/08 6:26 PM	Splicing of Bulkhead Plate at Pier W2	B	FCN_Response_TL-081731.msg	REJ
86A	AFC-CAL-TRN-001238	9/4/08 5:39 PM	9/5/08 2:49 PM	Splicing of Bulkhead Plate at Pier W2	B	FCN_Response_AFC-CAL-TRN-001238.msg	APP
87	TL-08-1776	8/21/08 7:00 PM	8/22/08 6:31 PM	Splicing of Floorbeam Web at PP 8.5	B	FCN_Response_TL-081776.msg	INC
87B	AFC-CAL-TRN-001679	12/4/08 10:14 PM	12/5/08 6:36 PM	Splicing of Floorbeam Web at PP 8.5	B	FCN_Response_AFC-CAL-TRN-001679.msg	AAN
88	TL-08-1802	8/21/08 6:15 PM	8/24/08 3:57 PM	Tower Diaphragm Patch Plate	T	FCN_Response_TL-081802.msg	APP
89	TL-08-1842	8/25/08 10:51 PM	8/26/08 6:56 PM	Additional CJP for 38M Diaphragm Top Plate	T	FCN_Response_TL-081842.msg	APP
90	TL-08-1853	8/26/08 11:54 PM	8/27/08 4:39 PM	Direction of Rolling of Strut Doubler Plates	T	FCN_Response_TL-081853.msg	APP
91	AFC-CAL-TRN-001227	9/1/08 6:16 PM	9/2/08 8:04 PM	Additional Diaphragm Flange Butt Splice	T	FCN_Response_AFC-CAL-TRN-001227.msg	AAN
92	AFC-CAL-TRN-001401	9/28/08 11:38 PM	9/29/08 7:47 PM	Splice of deck plate diaphragms in Lift 3	B	FCN_Response_AFC-CAL-TRN-001401.msg	INC
93	AFC-CAL-TRN-001286	9/10/08 1:51 AM	9/10/08 4:35 PM	Angular transition at connection plate to longitudinal stiffener weld	T	FCN_Response_AFC-CAL-TRN-001286.msg	APP
94 (IC)	AFC-CAL-TRN-001314 (IC)	9/16/08 11:44 PM	9/18/08 6:28 AM	Diaphragm Repair (15m East Shaft) using WT54S1	T	FCN_Response_AFC-CAL-TRN-001314.msg	INC
94	AFC-CAL-TRN-001314	9/17/08 7:08 PM	9/18/08 5:00 PM	Diaphragm Repair (15m East Shaft) using WT54S1	T	FCN_Response_AFC-CAL-TRN-001314.msg	AAN
95	AFC-CAL-TRN-001350	9/24/08 12:20 AM	9/24/08 4:24 PM	Add SAW process to Weld Detail WT54	T	FCN_Response_AFC-CAL-TRN-001350.msg	APP
96	AFC-CAL-TRN-001351	9/24/08 12:30 AM	9/24/08 4:24 PM	Revised Shaft Segment Fabrication Procedure (Cut Strut Openings after Long. Stiffener-to-Skin Welds)	T	FCN_Response_AFC-CAL-TRN-001351.msg	APP
97	AFC-CAL-TRN-001369	9/24/08 7:34 PM	9/25/08 4:35 PM	Modification of bolt hole location of shear tabs at 9m Diaphragm Perimeter	T	FCN_Response_AFC-CAL-TRN-001369.msg	APP
98	AFC-CAL-TRN-001389	9/28/08 7:55 PM	9/29/08 4:26 PM	Add Weld Access Holes at 9M Internal Diaphragm	T	FCN_Response_AFC-CAL-TRN-001389.msg	INC
98A	AFC-CAL-TRN-001501	10/23/08 10:55 PM	10/24/08 4:54 PM	R60 Weld Access Hole at DE Corner of 9M Internal Diaphragm Plate	T	FCN_Response_AFC-CAL-TRN-001501.msg	APP
99	AFC-CAL-TRN-001257	9/25/08 10:02 PM	9/26/08 4:08 PM	Cope at U-rib termination (RFI 837, 837R1)	B	FCN_Response_AFC-CAL-TRN-001257.msg	AAN
100	AFC-CAL-TRN-001427	10/7/08 11:59 PM	10/8/08 3:54 PM	Splice of deck plate diaphragms in Lift 3, Part 2	B	FCN_Response_AFC-CAL-TRN-001427.msg	AAN
101	AFC-CAL-TRN-001428	10/8/08 6:53 PM	10/9/08 5:47 PM	Weld of Longitudinal Shear Plate Top Flange to Floorbeam Web	B	FCN_Response_AFC-CAL-TRN-001428.msg	INC
102	AFC-CAL-TRN-001432	10/9/08 10:38 PM	10/10/08 8:01 PM	Access Opening in Base Shear Plate c	T	FCN_Response_AFC-CAL-TRN-001432.msg	INC
102A	ABF-CAL-TRN-001466	10/13/08 10:18 PM	10/14/08 9:06 PM	Access Opening in Base Shear Plate c	T	FCN_Response_AFC-CAL-TRN-001466.msg	APP
103	AFC-CAL-TRN-001444	10/9/08 10:52 PM	10/10/08 8:13 PM	Correction of Connection Plate Dimensional Label Error for Lift 1 East Shaft Skin D	T	FCN_Response_AFC-CAL-TRN-001444.msg	APP
104	AFC-CAL-TRN-001465	10/27/08 1:38 AM	10/27/08 5:46 PM	Lift 1 15M Diaphragm Switch between South and East Shaft	T	FCN_Response_AFC-CAL-TRN-001465.msg	INC
105	AFC-CAL-TRN-001497	10/23/08 10:54 PM	10/24/08 4:48 PM	Enlarged E5 Cope on the 47.6 m Bottom Diaphragm Plate (South and North Shafts)	T	FCN_Response_AFC-CAL-TRN-001497.msg	APP
106	AFC-CAL-TRN-001507	10/27/08 1:38 AM	10/27/08 5:26 PM	South Shaft 18M Bottom Diaphragm Plate Face E Strut Splice Holes Offset 10 mm	T	FCN_Response_AFC-CAL-TRN-001507.msg	AAN
107	AFC-CAL-TRN-001508	10/27/08 1:37 AM	10/27/08 5:31 PM	Correction of Dimension Label Error for Skin C Longitudinal Stiffeners at 89M Kink	T	FCN_Response_AFC-CAL-TRN-001508.msg	APP
108	AFC-CAL-TRN-001582	11/12/08 10:46 PM	11/13/08 5:36 PM	Side Plate Longitudinal Splice - Lift 1A	B	FCN_Response_AFC-CAL-TRN-001582.msg	APP
109	AFC-CAL-TRN-001590	11/13/08 12:20 AM	11/13/08 8:06 PM	Repair of Longitudinal Stiffener E3 (p708) in Lift 1 East Shaft	T	FCN_Response_AFC-CAL-TRN-001590.msg	AAN
110	AFC-CAL-TRN-001607	11/19/08 11:05 PM	11/20/08 8:06 PM	Shortening of U-rib at PPs 9 & 14 (RFI 1541)	B	FCN_Response_AFC-CAL-TRN-001607.msg	INC
111	AFC-CAL-TRN-001619	12/4/08 7:41 PM	12/5/08 6:31 PM	Bulkhead Plate Shop Splice	B	FCN_Response_AFC-CAL-TRN-001619.msg	APP
112	AFC-CAL-TRN-001620	11/20/08 9:42 PM	11/21/08 4:01 PM	Addition of Ratholes in Crossbeam Diaphragms	B	FCN_Response_AFC-CAL-TRN-001620.msg	INC
113	AFC-CAL-TRN-001655	11/27/08 10:45 PM	11/28/08 4:58 PM	Revision of Perimeter Weld for Lift 2 Strut Doubler Plates	T	FCN_Response_AFC-CAL-TRN-001655.msg	INC
113A	AFC-CAL-TRN-001668	12/1/08 9:45 PM	12/2/08 7:12 PM	Revision of Perimeter Weld for Lift 2 Strut Doubler Plates	T	FCN_Response_AFC-CAL-TRN-001668.msg	AAN
114	AFC-CAL-TRN-001669	12/2/08 12:11 AM	12/2/08 7:23 PM	Adding Splice for Lift 1 Diagonal Stiffeners	T	FCN_Response_AFC-CAL-TRN-001669.msg	INC
114A	AFC-CAL-TRN-001680	12/3/08 11:26 PM	12/4/08 8:07 PM	Adding Splice for Lift 1 Diagonal Stiffeners	T	FCN_Response_AFC-CAL-TRN-001680.msg	INC

TL 1415
We have INC then APP