

JOB STAMP

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

REPORT NO.	984	to	990	DATE	Aug. 23 – August 29, 2009	S T W Th F S
SHIFT HOUR	START	Var.	STOP	Var.	TEMPERATURE	
WEATHER	Sunday	Monday –	Tuesday –	Wednesday –	Thursday –	Friday -Saturday –

23 August

No Work on Site

24 August

1. Reviewed email and PMIV Correspondence.
2. Prepared multiple submittals to be sent to the Contractor with most of the WDC staff. Mainly lifts 13 and 14 submittals were the focus for the month of August.

25 August

1. Reviewed email and PMIV Correspondence.
2. Worked on several Martin's (CT) Cable Tray submittals.

26 August

1. Reviewed email and PMIV Correspondence.
2. Worked on several Martin's (CT) Cable Tray submittals.
3. I started writing this month's diary.

27 August

1. Reviewed email and PMIV Correspondence.
2. Attended a one (1) hour safety meeting.
3. Attended East End TVC-RFI meeting. **See attachment.**
4. Created draft letters for submittal 829R11, 1305, 824R1 and 1299. The lifting lug issue was verified by DJV and redlines could that were on hold are okay to go back to ABF.
5. I verified with Dan that Submittal 774R01 redlines were finalized and should be in Caltrans hands soon. A meeting with Bill (ABF), Mike Travis and I will need to be scheduled before we submit it back to ABF. We will discuss the recent change to CCO 99.
6. Wrote and compiled my notes from this months East End TVC-RFI meetings.
7. I continued writing this month's diary.

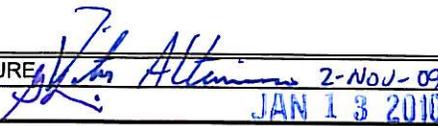
28 August

1. Reviewed email and PMIV Correspondence.
2. Modified draft letters for submittal 774R01. Updated redlines came in for this submittal that impacts CCO99 and will require an ATP letter. With the approval from Dan (DJV), I went ahead and changed the ATP reference in the redlines and revised to read CCO 99. The changes had already been done and an ATP letter had gone out a while ago.
3. Made draft State letters for submittal 789R04 and 305R14.

29 August

No Work on Site

PCT H32 FEB-03 #011869

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

27-Aug-09
DJV Teleconference Meeting @ 9-9:30am

Attendees:

DJV – George Baker, Nhan, Sam, Hayat, Dan, & James D.

Caltrans – Victor

METS – Jim & Jinesh

LIFT 14 ATP Sketches?

There are several ATP's that Caltrans are waiting on from DJV. Hayat expected Sam to provide the ATP's, however, James Duxbury will review and follow-up with Hayat to have the sketches to Caltrans.

Issue that Rolf rose with Hayat and brought up in this meeting

Rolf has expressed to Hayat that cosmetic changes should be avoided in the Shop Drawings. For example, revise an abbreviation from NS (near side) to FS (far side) is considered an unnecessary cosmetic change. DJV agreed to keep these redlines out of shop drawings.

Pipe Sleeve

METS provided a list of Standard steel for the pipe sleeve with given tolerances. *See attachment.* METS indicated that the API 5L is known internationally.

James Duxbury: Rolf and ONLY Rolf will ask questions from now on for TVC-RFI's. This however does not stop the TVC meetings from taking place.

ID = 2275, OD = 2395

60mm Wall Thickness

L = 1647mm / 1000mm

Standard	Diameter	Wall Thickness	Straightness
API 5L	Pipe Body +1/4" (+6.4mm), -1/8" (-3.2mm) Pipe Ends ±1% Diameter Axis Tolerance	+17.5% to -12.5% variance on wall thickness	Shall not exceed 0.2% of length
ASTM A500	Pipe Body Diameter: +6.4mm, -3.2mm Pipe Ends Diameter: ±22.75mm	52.5mm < t < 70.5mm	±3.2mm / ±2.0mm
ASTM A53	Specified Outside Diameter shall not vary more than ±0.75%	Shall not vary more than ±10% of the wall thickness	Not Vary more than (1/8 X Length(ft))/5
ASTM A252	±18mm	54mm < t < 66mm	3.4mm/2.1mm
ASTM A252	Specified Outside Diameter shall not vary more than ±1%	Minimum wall thickness shall not be more than 12.5% under	Section 12.6 Each pipe reasonably Straight. Section 12.7 Pipe shall contain no dents greater than 10% of the pipe diameter or 1/4" (6mm) whichever is smaller. Length of any dent shall not exceed 1/2 the specified diameter of the pipe.
ASTM A252	±24mm	t > 52.5mm	Section 14.1 Finished pipe piles shall be reasonably straight and shall not contain imperfections (less than 25% of wall thickness) in such number or of such character as to render the pipe unsuitable for pipe piles
AWWA C200	Circumference not vary by more than 0.196" (5mm) or under by 0.393" (10mm). Circumferential tolerances are equivalent to -1/16" (-1.6mm), +1/8" (+3.2mm) on resultant calculated diameter	Governed by plates or sheet specifications that pipe is made from	Shall not deviate by more than 1/8" (3.2mm) of a 10-ft (3m) long straightedge held against the pipe