

STATE OF CALIFORNIA	Job Stamp	7-day Const. Calendar	Day No. 706
DEPARTMENT OF TRANSPORTATION	SFOBB SAS	Project Work Day No.	Day No. 916
Form HC-10A (Rev. 6/80)	04-0120F4	Date	11/18/2008

Weather: Overcast and hazy

Inspectors Hours	Start	0630	Stop	1530
Shift Hours	Start	0630	Stop	1530

ASSISTANT STRUCTURE REP.  
JASON WILCOX

**CONTRACTOR – TRAYLOR DUTRA JV**

		HOURS - ITEM NO.											
EQUIPMENT AND/OR LABOR:		REGULAR	OVERTIME								IDLE OR DOWN	REMARKS	
Equip. #	NO. MEN											DESCRIPTION (Of Equipment or Labor)	Name

**Description of Operation:**

I received a call late yesterday from Mark Vilcheck about a barge hitting one of the fender panels of Tower D. He asked if any of our workers were on site to go take a look, but there was not. He said he would go take a look at it. When I came in today, Gil Klebanov, Mark, and I went to take a look after Thanh Le went and took pictures of the damage. The bottom panel of the North face, on the North side of Tower D, is where the damage was concentrated. The West most bottom corner has a crack all the way through to the back face. Since there was no bracing between the North panels and the West panels, there was approximately 4 inches for the corner to deflect. During this deflection the panel cracked in the unsupported area of the panel, out to the supported area of the closest B6 beam. There is cracking in the shear key area of the top panel on the North face, possibly due to the impact. These appear minimal. Upon looking from the back side of the panel, from on top of the driving frame, it is easy to see that the bottom corner of the panel was pushed in about 1 inch and was unable to elastically rebound. See the photos on the next page for views of the damaged area. This is the Northwest corner of the North driving frame for Tower D.

46.02



Once I returned from the field observing the damaged panel of Tower D, I worked on the pay estimate for the month of November.

Gina Rizzardo observed the operation at Tower F during the later part of the morning. She observed the crew welding the pile connection plates for the third day. Thanh observed the morning, and will continue to observe the afternoon for this operation, and will have the diary for the day. The welding of the connection plates continues. Ones that were already under way are

F106: Plates C, B, A, H, and G  
F107: Plates C, B, A, H, and G

Plates being welded today:

F116: F, G, and E  
F124: H, G, and F  
F114: C, D, and E  
F126: Starting today  
F113: Starting today

There are workers fabricating a welding platform to access the welds over the water.

Attended the 1:30 PM Construction Meeting with ABF. Bill O'Sullivan was there as the only representative for ABF. The collision with the North panel of the D driving frame was discussed and Bill agreed that they will investigate the structure to make sure it is not structurally damaged and that they will survey it to make sure it is in position.

Other topics discussed include the pile driving of TTF South node, and that their designer seems to believe it is acceptable. The designers have a worker going over the detailed data output from the hammer to make sure of this.

The North node of TTF is going to be picked up tomorrow morning and brought out to pier 7 for assembly later this week. This operation may have Saturday work.

OVERTIME: No overtime accrued for the day.

**Inspector:**

Jason Wilcox



Transportation Engineer (D)/Asst. Structure Rep.