

Job Stamp:
04-SF-80-13.2/13.9 04-0120F4
SFOBB SAS
San Francisco Co. in San Francisco
Fm 0.6 km to 1.3 km East of Yerba Buena
Tunnel East Portal

Report No. **46.B**
Date the Shift Began: **6/13/08**
 NIGHTWORK **FRIDAY**
Shift Hrs Start **7:00** Stop **15:30**
Engineer's Hrs Start **7:00** Stop **15:30**

ASSISTANT RESIDENT ENGINEER'S DAILY BRIDGE REPORT

Location: W2 Cap Beam	7-day const. cal.: 548	Weather: clear/warm
Remark: Hinge K bolts/FW lost deck	Project work day: 758	Hi 70F/Lo 54F

Description of Operation:
ABF - removed Hinge K assembly on south side of W-line/continue to prefab supports for lost deck
RPS - applied T-heads to column rebar

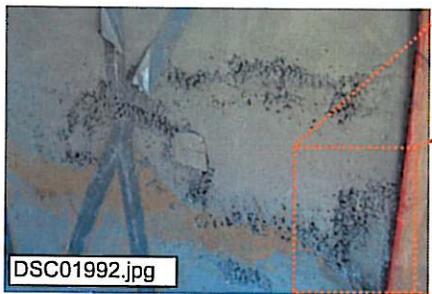
HOURS - ITEM NO.						IDLE OR DOWN/ ELSEWHERE	CONTRACTORS		
ITEM NO. >>							Prime		
							American Bridge / Fluor JV	(P)	
							Regional	(1)	
								(2)	
								(3)	
								(4)	
								(5)	

EQUIPMENT AND/OR LABOR:			REMARKS		Prime / Sub
EQPT. NO.	NO. MEN	DESCRIPTION (Of Equipment or Labor)	Name	Classification	

For equipment and personnel hours, please see LALIT MATHUR's (CT) diaries.

ABF removed the Hinge assembly on the south side of the W-line and placed it back on the ground. They used the rest of the day putting the nuts on the bolts. They decided that if they were able to put the nut all the way on and off, then the rod was a "keeper." Two carpenters were dedicated to this operation. I monitored carpenters place nuts on the HS Macalloy rods from about 1215 to 1415. I observed them having problems twisting the nuts on rods 62 and 23. They used a pipe wrench to screw the nuts on these rods. At one point, they both were needed to twist the nut on rod number 62. In DSC02000, the carpenter is having a hard time cranking the nut on number 23.

The access opening in the longitudinal diaphragm on the west side of the transverse diaphragm has had the masonite removed. This opening did not look as good as the first. There is evidence of bad consolidation in the east side of the opening (DSC01992 & DSC01993). In the west side of the opening wall there are numerous bug holes; these holes are significantly larger than the first access opening (DSC01994). At the top edge on the south side of the opening, there is evidence of debris that was never removed from the forms. It is cast into the concrete (DSC01995).



Insp. Hrs.	
REG: 8.0	INTERMITTENT INSPECTION
OT:	

REC'D 08 JUN 28 #005466
David Chung
DAVID CHUNG

TE/CT
Title