STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

Form HC-10A (Rev. 6/80)

Job Stamp				
04-0120F4	Const. Calendar	812		
SFOBB SAS	Project Work Day No.: 1022			
	Date	03/04/2009		
	Inspectors Hours	Start 08:30	Stop	10:20
		12:40		13:40
	Shift Hours	07:00		15:30

ASSISTANT RESIDENT ENGINEER'S **CONTRACTOR – ABFJV**

Weather: Overcast to partly overcast with intermittent rain and cool temperatures – Hi 55°F Low 42°F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Continued to remove sloped forms used for the pour 1 base slab on the southeast side of the cap beam.
- Grouted the PVC water cooling pipes used for thermal control of pour 6 north/south, see Pamela and Lalit's diary for details.
- Removed the curing mats from the pour 6 north surface.
- Continued to remove the strongbacks (steel channels), bolts, and steel plates located on the south end of the cap beam.

Description of Operations @ E2Cap Beam:

ABF

- Continued to strip the forms on the south end of the cap beam.
- Continued to chip the excess concrete on the north end of the cap beam, see Saman's diary for details regarding equipment and labor.

Office work:

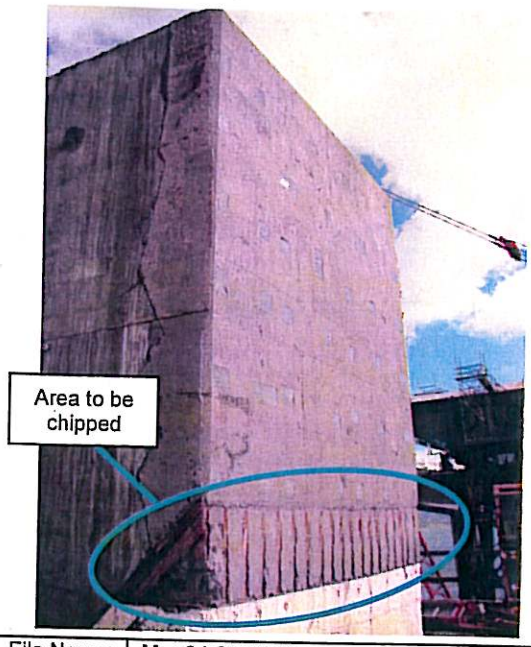
- Reviewed the email that ABF project mananger Jim Davidson sent to Gil regarding the use of a 40 Ton Hydraulic crane to be placed over the W2E and W2W columns. This crane will assist with the removal of the heavy steel forms in addition to the Liebherr LR1300 crane on the west end of the cap beam. Per the email the crane is not allowed to be driven on the cap beam and timber pads should be used to distribute the load underneath the outriggers. The 40 Ton will only be moved with the Liebherr LR1300 crane from the W2E column to the W2W column.
- Reviewed W2 formwork plans and falsework stripping plans.
- Wrote todays diary.

Inspector:

Matt Bruce Matt Bruce Transportation Engineer (D)

REC'D '09 MAR-17 #009093

EA	04-0120F4
Co-Rte-KP (PM)	SF-080-13.2/13.9 (8.2/8.7)
Structure Rep.	Rick Morrow



File Name:	Mar-04-2009 W2 Cap 001		
Date:	03-04-09	By Int:	M Bruce

Description: Saman and myself measured the batter of the south face three times at the bottom of the concrete face to be 12mm:600mm, which is a 2% slope. Overall the typical finish work will have to be done in addition to removing the wasted concrete that seeped to the top of the polystyrene blockout.

File Name:	Mar-04-2009 W2 Cap 006		
Date:	03-04-09	By Int:	M Bruce

Description: Saman and myself measured the batter of the north face three times at the bottom of the concrete face to be 30mm:600mm, which is a 5% slope. Due to the formwork failure the concrete has approximately 50mm of extra cover than the theoretical.