

Job Stamp

04-0120F4
SFOBB SAS

Const. Calendar: 950 to 954
Project Work Day No.: 1160 to 1164

Date	07/20/2009 to 07/24/2009			
Inspectors	Start	N/A	Stop	N/A
Hours				
Shift Hours		07:00		15:30

AK

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR – ABFJV

Weather: N/A

Description of Operations @ W2 Cap Beam:

ABF

- See Lalit's diary for details on the operations, equipment, and labor for this week.

Office and miscellaneous work:

07/20/09

- Attended weekly staff (Temp. Towers and Caps) meeting at 8:00am.
- Pegged the Leica DNA10 digital level with the assistance of Dave Bradd using digital and visual readings.
- Continued to read the instruction manual for the Leica digital level.
- Continued to inquire about access at the end of Pier 1 on the end of California Avenue on Treasure Island for surveying on the project. Per Erskine's project survey control map there are 3 points on the pier that were set back in 2002. Per Mark MacDonald of the Treasure Island Development Authority (City and County of San Francisco) the tenant who supposedly owns the pier wants to charge Caltrans \$100/month for access through the gate to the end of the pier.

07/21/09

- Investigated possible benchmarks and project control points to facilitate checking the elevation from the W2 cap beam to the end of the Skyway with Gil. The existing SFOBB might be used during the Labor Day weekend to complete the level run.
- Continued to work with the IT department to install Caice VT10 and Leica Survey Office on my computer. Also began to work with the Leica Survey Office software.
- Continued to adjust the bubble of the Leica DNA10 digital level.

07/22/09

- Continued to investigate possible benchmarks and project control points to facilitate checking the elevation from the W2 cap beam to the end of the Skyway.
- Continued to work with the IT department to install Caice VT10 on my computer.

07/23/09

- Continued an attempt to fine tune/adjust the leveling bubbles on the Leica DNA10 digital level. It was determined that level would need to be brought into the shop for repair.
- Began to devise a survey plan along the temporary tower trusses for checking the elevation between W2, E2 and the Skyway.

07/24/09

- Experimented with the maximum sight distance of the Nikon AS-2 automatic level with Gil.
- Burned photos of W2 onto CDs.
- Wrote this weeks diary.

Inspector:

Matt Bruce *Matt Bruce* Transportation Engineer (D)

REC'D '09 AUG-28 #010880