

Job Stamp

04-0120F4 SFOBB SAS

Const. Calendar: 923

Project Work Day No.: 1133

Date: 06/23/2009

Inspectors	Start	09:00	Stop	10:10
Hours		12:50		13:40
Shift Hours		07:00		15:30

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR – ABFJV

Weather: Sunny with mild to warm temperatures – Hi 86°F Low 59°F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- See Lalit's diary for details on the operations, equipment, and labor. Myself and Lalit performed a preliminary inspection of cracks in the concrete on the lower portion of the cap near the soffit. There were approximately 11 cracks found on the east face. These cracks appeared to be superficial (not major structural) and should be repaired.

Other cracks were found in the void area near the jacking saddle. Minor cracks were found near the west access opening in the longitudinal diaphragm. These cracks went from the corner of the opening to the bushed concrete surface of the jacking anchor block pourbacks. These cracks on both sides of the opening probably need to be epoxied. The worst cracks found in the void area were located on the northwest wall (vertical portion) along with unsound concrete. These cracks were the worst seen for the inspection and would undoubtedly need to be fixed. The cracks found today and subsequent cracks found will be included in a future punchlist to ABF prior to accepting the work on the W2 cap beam.

Office work:

- Reviewed shop drawings and submittals related to the cable tie-down stressing operations.
- Continued to review project surveying challenges related to control points, procedures, variables, etc.
- Wrote today's diary.

Inspector:

Matt Bruce Matt Bruce Transportation Engineer (D)