STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

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

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar: 385
Project Work Day No.: 595

Date	01/02/2008			
Inspectors	Start	10:45	Stop	12:30
Hours		13:20		14:15
Shift Hours		07:00		15:30

ASSISTANT RESIDENT ENGINEER'S **CONTRACTOR – ABFJV, Sub RPS**

Weather: Partly overcast skies with mild temperature - Hi 60 F Lo 42 F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Removed access platform located near the jacking saddle.
- HP walers being postioned/welded for east and west face vertical forms.
- Welding connections at cap beam C near stringer 24 and cap beam D near stringer 33.
- 2 tie rods were installed at North and South forms on the east side.
- Construction of stay-forms begins on 1/3 section in the northeast.

RPS

- #25 support bars were placed on standees to facilitate #43 B1 transverse bar placement.
- Placement of B1 layer is starting near the west side of W2 cap beam with 15-43B1T04 bars(see sheet 483R2) & 43B1T01 bars were mobilized near east bulkhead sloping section. Note: While the ironworkers were placing the #43 transverse bars I watched to ensure that the bars are being butt together properly. The mechanical couplers were hand tightened before applying the specified torque of 400 ft-lb. The torque wrench used today was 2007/253082 as Jason Jobe was the operator and Kurt Mortenson assisted him. The couplers were spray painted red today and the operation started near the W2W deviation saddle. I watched 15 bars be coupled then Song took over for the rest of the shift. I also noticed that some couplers are resting on the #25 support bars which will need to be fixed before concrete placement.
- Placed 12-43B2T02 and 14-43B2T01 transverse bars starting at W2E then at W2W (see sheet 484R2).

Office Work:

- Wrote today's diary.
- Attended meeting to discuss mechanical coupler issues with Gil, Lalit, Pam, Song & myself @ 7:30am.
- Attended Team Concrete with ABF meeting at 8:00am.

Inspector:

Matt Bruce Matt Bruce Transportation Engineer (D)

REC'D '08 JAN-12 #003174