

STATE OF CALIFORNIA	Job Stamp	7-day Const. Calendar	Day No. 413
DEPARTMENT OF TRANSPORTATION	SFOBB SAS	Project Work Day No.	Day No. 623
Form HC-10A (Rev. 6/80)	04-0120F4	Date	01/30/2008

Inspectors Hours	Start	0630	Stop	1500
Shift Hours	Start	0630	Stop	1500

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR - ABFJV

EQUIPMENT AND/OR LABOR:			HOURS - ITEM NO.							REMARKS			
Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)	4B - Bar Reinforcing Steel (Bridge)								IDLE OR DOWN	Name	Contractor
1	1	Superintendent	8									Gaige, Lance	RSC
2	1	Foreman	0									Van Brusselen, Jon	RSC
3	1	Ironworker	0									Jobe, Jason	RSC
4	1	Ironworker	8									Manzano, Jose	RSC
5	1	Ironworker	0									Lopez, Jorge	RSC
6	1	Ironworker	8									Greenlee, Tim	RSC
7	1	Ironworker	0									Rodriguez, Ernesto	RSC
8	1	Ironworker	0									Gomez, Daniel	RSC
9	1	Ironworker	0									Balderrama, Julio	RSC
10	1	Ironworker	0									Ortiz, Roberto	RSC
11	1	Ironworker	0									Mortenson, Kurt	RSC
12	1	Ironworker	8									Bell, Joe	RSC
13	1	Ironworker	0									Vasquez, Reynaldo	RSC
14	1	Ironworker	0									Stockton, Luke	RSC
15	1	Ironworker	0									Quiroz, Victor	RSC
16	1	Ironworker	0									Rapasmussen, John	RSC
17	1	Ironworker	0									Leon, Moises	RSC

Weather: Rain PM, solid overcast, breezy, wet ground, Hi 49 F Lo 43 F.

Description of Operation:

See Lalit Mathur's diary for ABF labor, equipment and comments.

Daily for Regional Steel

RSC is working on punch list items refer to punch list stricken off items below.
RSC continue to place hairpins in voided area soffit.

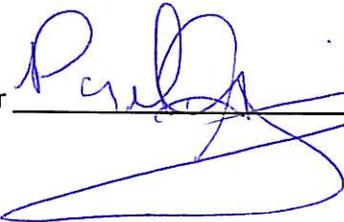
RSC installed #29VO1; VO2 bars (north and south sides) round t-headed vertical bars see sheets 478R1 and 481R1. Contractor is allowed to use rounded t-heads in lieu of L shaped bars per special provisions. Per yesterday's conversation with A. Sanjines (TYLin designer) he would prefer additional penetration into concrete – discussed this with Lance Gaige RSC and he provided additional 200 mm penetration. RSC begin to install rebar spirals for south side vertical PT. See Matt Bruce's diary for more details. RSC placed bursting steel for transverse PT block-outs south side.

NOTES:

1. Informed Lance Gaige additional bursting steel (#16 angle bars) is required per plan for the south side transverse PT block-outs. Pointed out plan sheets and detail to Lance Gaige he informed me that he ordered the required rebar.
2. I was not on the job site for today's entire shift - see S. Song and M. Bruce's diaries for additional information.
3. I continued to work in the office to prepare Concrete Binder with additional information for up coming concrete pour and additional miscellaneous concrete preparation work.
4. Rebar Working Punch List:
 - ~~Complete installation of longitudinal bars on north/south slopes.~~
 - ~~Cut bury bar at southeast corner.~~
 - ~~Install dobies at Nelson Stud MEP Embeds to provide clearance.~~
 - ~~Tie up 1st B3 transverse bars in radius of #25VT04 bars. 1/8/08~~
 - ~~Provide clearance between #25VT04 bars and jacking saddle block-out. 1/8/08~~
 - ~~Adjust layout of #25VT04 bars. 1/8/08~~
 - ~~Adjust bury bars from under couplers in B1 transverse mat.~~
 - ~~Torque couplers for B2 transverse (3 bars along west side) mat. 1/8/08~~
 - ~~Check clearance and dobies for B4 longitudinal/transverse mat some have collapsed/failed.~~
 - ~~Replace bad coupler (0 gap) in B1 transverse mat southeast slope 1st row 3rd coupler. 1/8/08~~
 - ~~Check/adjust profile of PT ducts northside.~~
 - ~~Provide 80 mm clearance B1-B4 transverse bars at both end faces.~~
 - Check/adjust hair pins.
 - ~~Secure #43 transverse bars mostly in B1 mat northeast side column areas but check whole mat.~~
 - ~~Finish/adjust skin rebar both ends.~~
 - ~~Splice #25 longitudinal B1 bars around deviation saddle where required.~~
 - ~~Cut and splice #25VO7 exterior skin bars west wall per RFI #1142.~~
 - ~~Provide clearance vertical stir ups NE column group 6th & 7th row from east.~~
 - ~~Add vertical stir ups north column area and adjust some of the bars for better clearance (east side marked with red paint)~~
 - Bike path rebar
 - ~~Rebar for jacking saddle 36-20HVO1 sheet 497S6R4 and #19 (Total 18) sheet 497S9R1 Section E-E coupled bars embedded into pour 1.~~

Inspector:

Pamela Gagnier



Trans Engineer (C)/Asst. Struct. Rep