STATE OF CALIFORNIA	Job Stamp	7-day Const. Calendar	Day No. 379
'PARTMENT OF TRANSPORTATION	SFOBB SAS	Project Work Day No.	Day No. 589
Form HC-10A (Rev. 6/80)	04-0120F4	Date	**12/27/2007**

Inspectors Hours Start 0630 Stop 1600

Shift Hours Start 0630 Stop 1500

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR – ABFJV

EQUIPMENT AND/OR LABOR:

Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor) Regional Steel	HOURS - ITEM NO. 48 – Bar Reinforcing Steel (Bridge)									IDLE OR DOWN	REMARKS Name	Contractor
1	1	Superintendent	0										Gaige, Lance	RPS
2	1	Foreman	8										Van Brusselen, John	RPS
	1	Ironworker	8										Jobe, Jason	RPS
	1	Ironworker	8										Manzano, Jose	RPS
5	1	Ironworker	0										Lopez, Jorge	RPS
6	1	Ironworker	0										Greenlee, Tim	RPS
7	1	Ironworker	8										Rodriguez, Ernesto	RPS
8	1	Ironworker	8										Gomez, Daniel	RPS
9	1	Ironworker	8										Balderrama, Julio	RPS
10	1	Ironworker	8										Ortiz, Roberto	RPS
11	1	Ironworker	0										Mortenson, Kurt	RPS
12	1	Ironworker	8										Avarez, Hector	RPS
13	1	Ironworker	8										Vasquez, Reynaldo	RPS
14	1	Ironworker	8										Stockton, Luke	RPS
15	1	Ironworker	8										Quiroz, Victor	RPS
16	1	Ironworker	8										Raprasmussen, John	RPS

Weather: Clear, sunny, calm, cold, damp ground, Hi 51 F Lo 40 F.

Description of Operation:

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

Daily for Regional Steel

RPS delivered replacement transverse bars for B3 and B2 layers.
placed B3 transverse bars.
RPS built frame and placed transverse B1 bars on the east slope.

RPS Jason Jobe torqued B1 transverse bars on the east slope using wrench #2007/253082. Reynaldo Vasquez held the resistant wrench.
RPS removed short B3 transverse bars.

NOTES:

Lance Gaige RPS Superintendent is on vacation for the remainder of this week.

2. Regional had replacement B3 and B2 transverse bars delivered today. However both layers bars are approximately 1200mm short. Jon Van Brusselen requested using the short bars in place of the length per the plans by embedding the bar 2000mm into the voided area slab per plan but reducing the embedment of the bar on the north and south faces. I informed him the bars were unacceptable. I called G. Klebanov and informed him of the situation he agreed the bars are unacceptable.
3. Conversation with Steve Dennison RPS he is arguing the plans do not indicate that the B3 or B2 layers bars must be embedded within 80mm of the north or south faces and maintain 2000mm embedment into the voided area slab. Steve is going to discuss with Boyd Kelly RPS.
4. Ron Matin (CT) arrived on site today and agrees with inspector regarding B3 and B2 layer transverse bars.
5. S. Dennison and B. Kelly RPS arrived on site today to access the B2 and B3 transverse bars layers.
6. G. Klebanov CT on-site today. We took field measurements and compared to plan sheets and confirmed the bars are designed to be within 80mm of north/south faces and 2000mm embedment into the voided area slab. Gil will have meeting with ABF.
7. See Seong-Hyeok Song and Matt Bruce's diaries for additional remarks and photos.
8. Inspector worked 1-hour overtime writing daily diary.
9. Transverse Layer Working Punch List:
   - Complete installation of longitudinal bars on north/south slopes.
   - Cut barry 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.

Inspector:

Pamela Gagnier _____ Trans Engineer (C)/Asst. Struct. Rep