STATE OF CALIFORNIA	Job Stamp	7-day Const. Calendar	Day No. 697
DEPARTMENT OF TRANSPORTATION	SFOBB SAS	Project Work Day No.	Day No. 907
Form HC-10A (Rev. 6/80)	04-0120F4	Date	**11/9//2008**

Inspectors Hours	Start	0900	Stop	1230
Shift Hours	Start	0900	Stop	1230

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR – ABFJV

EQUIPMENT AND/OR LABOR:

Equ ip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor) Regional Steel	HOURS - ITEM NO. Item 48 – Bar Reinforcing Steel (Bridge) Overtime hours									IDLE OR DOWN	REMARKS Name	Contractor
1	1	General Foreman	0										Bognaes, Bob	RSC
2	1	Assistant General Foreman	0										Bell, Joe	RSC
3	1	Foreman	0										Greenlee, Tim	RSC
4	1	Ironworker	0										Quiroz, Victor	RSC
5	1	Ironworker	0										Ramon, Salvador	RSC
6	1	Ironworker	0										Zuno, Daniel	RSC
7	1	Ironworker	0										Berber, Roberto	RSC
9	1	Ironworker	0										Wachtler, Lee	RSC
12	1	Ironworker	0										Franco, Jose	RSC

Weather: Clear, sunny, cold, breezy, Hi 65 F Lo 50 F.

Description of Operation:

NOTES:

- Picked up remaining concrete cylinders – Sample numbers 6 & 7 from job site to place in concrete bath.
- Checked intake and output of thermal control water – measure 50F inputs and 51.5 outputs at both manifolds.
- Checked with Nigel the temperature of concrete – top surface measured 120F, middle section-measured 128F and bottom measured average of 103F.
- Delivered cylinders to water bath.
- Informed G. Klebanov of the concrete temperature and how we were unable to break cylinders at the Richmond Lab.
- L. McCrum called and informed me he did not hear from his boss whether he would have access to concrete lab first thing Monday morning.
- Worked 3 hours overtime.

RECD 09 JAN 06 #008299

Inspector:

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

P.Gagnier

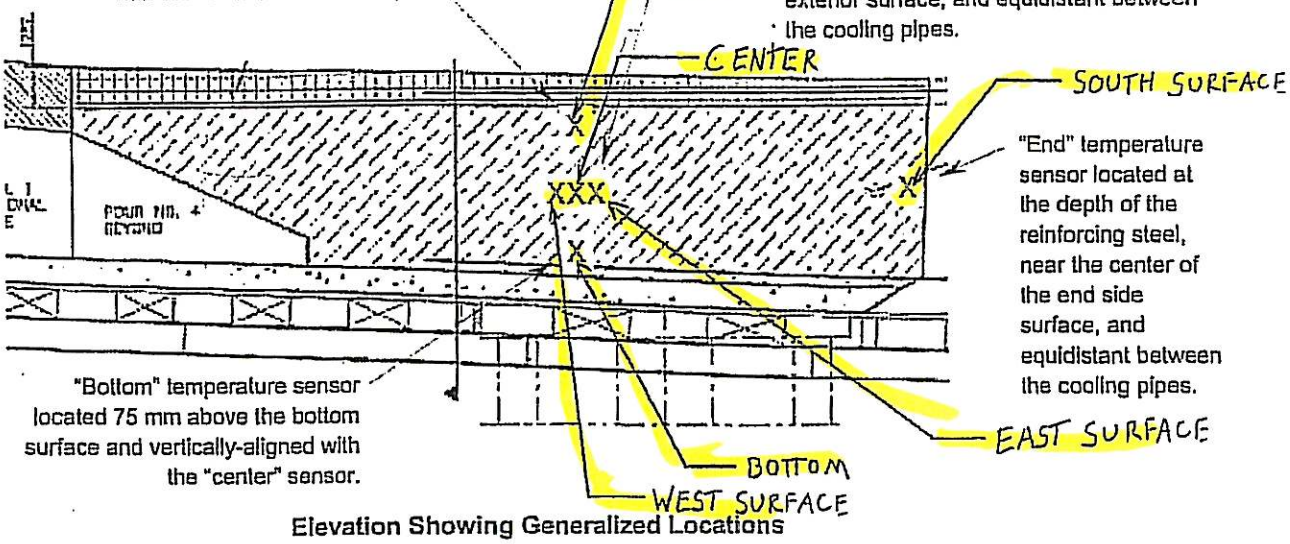
46-02

See Notes on Drawing No. 5

Note: The elevation on Drawing No. 7 illustrates "equidistant between cooling pipes".

"Center", "Side" and "2nd Side" temperature sensors. The "Center" sensor is located at the midheight, midlength and midwidth of the pour, and equidistant between the cooling pipes. The "Side" and "2nd Side" sensor are located on opposite sides of the pour, near the center of the side surface, at the depth of the reinforcing steel from the exterior surface, and equidistant between the cooling pipes.

"Top" temperature sensor located 75 mm below the top surface and vertically-aligned with the "center" sensor.



"End" temperature sensor located at the depth of the reinforcing steel, near the center of the end side surface, and equidistant between the cooling pipes.

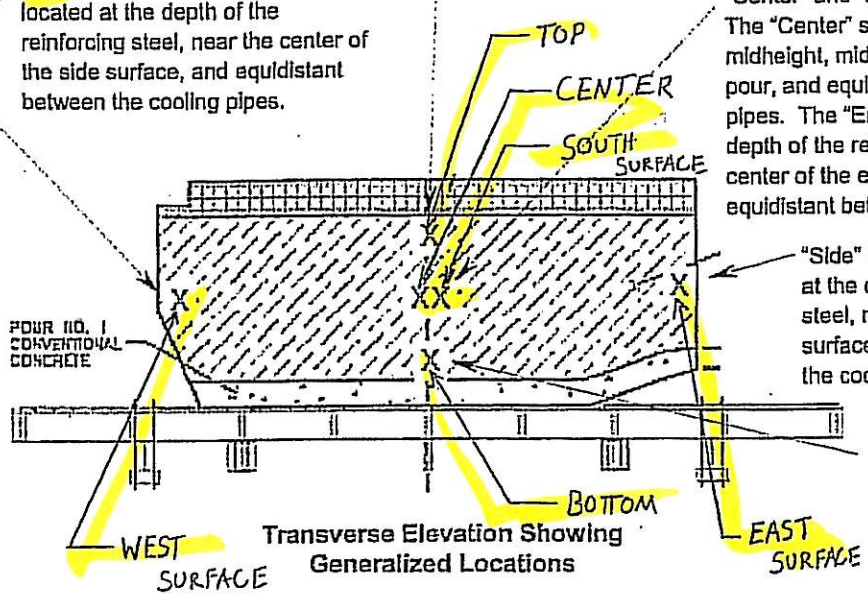
"Bottom" temperature sensor located 75 mm above the bottom surface and vertically-aligned with the "center" sensor.

Elevation Showing Generalized Locations

"Top" temperature sensor located 75 mm below the top surface and vertically-aligned with the "center" sensor.

"2nd Side" temperature sensor located at the depth of the reinforcing steel, near the center of the side surface, and equidistant between the cooling pipes.

"Center" and "End" temperature sensors. The "Center" sensor is located at the midheight, midlength and midwidth of the pour, and equidistant between the cooling pipes. The "End" sensor is located at the depth of the reinforcing steel, near the center of the end side surface, and equidistant between the cooling pipes.



"Side" temperature sensor located at the depth of the reinforcing steel, near the center of the side surface, and equidistant between the cooling pipes.

"Bottom" temperature sensor located 75 mm above the bottom surface and vertically-aligned with the "center" sensor.

Transverse Elevation Showing Generalized Locations

Drawing No. 8 - Temperature Monitoring Locations in Pours 4 and 5 (Not to Scale)

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Office

- Wrote diaries.
- Misc job related office tasks.
- Continue to prepare for up coming concrete pour.
- Review & responded to email.

Inspector:

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

RSC installing hairpins in voided area.

RSC is installing skin reinforcement on the north face of W2.