

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar Day No. 38
Project Work Day No. 1248
Date 10/16/2009

Shift Hours Start 7:00 Stop 3:30 PM
Inspector Shift 7:00 AM to 3:30 PM

ASSISTANT RESIDENT ENGINEER'S CONTRACTOR - ABFJV

HOURS - ITEM NO.											
EQUIPMENT AND/OR LABOR:			#38 Str. Concrete, Bridge	# 48 Bar Reinforcement Steel	#34 Pre-stress CIP Conc. at W2	PT Forms Installation for grouting	Duct bank, demo, scaffold, form	IDLE OR DOWN	REMARKS		
Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)							Name	Contractor	
1	1	Gen. Foreman						8	Terry Cronk	ABF Pier 7	
2	1	Laborer	4					4	Rigiberto Campos	ABF	
3	1	Elevator Operator	8						Howard Schroyer	ABF	
4	1	Pile Driver Foreman	8						Nigel Lohse	ABF	
5	1	Pile Driver						8	Kurt Chaisson	ABF Pier 7	
6	1	Pile Driver						8	Jesse Johnasen	ABF Pier 7	
7	1	Operator Apprentice/oiler	8						Ross Scott	ABF	
8	1	Pile Driver						8	Richie Yambo	ABF	
9	1	Pile Driver							Jamal Whitney	ABF Pier 7	
10	1	Pile Driver						8	Danny Schwartz	ABF	
11	1	OEP	8						Joe Shawn	ABF	
Subcontractors		SDI							See Matt's diary		
	1	Crane LR 1300	8						Help Temporary Towers also	ABF	
	1	1 st Man Lift	8							ABF Elec. Work, Temp towers	
	1	Lincoln Vantage Welding M/C 768-50-4005						8		ABF	
	1	Lincoln Vantage Welding M/C 768-50-4009	8							ABF at ground Pier W2 north	
	1	MQ Power Generator 220	8							ABF Main power	
	1	Ingersoll Rand Air compressor 20-2183	8							ABF central	
	1	Forklift Hertz Rental 544D-10	8							ABF	
	1	Pickup	8							ABF	
	1	Elevator	8							ABF	

Weather: Overcast with drizzles, 56 F low 66 high, cold day, Medium to high winds.

REC'D H32 JAN-11 #011708

Description of Operation:

- ABF is working on clean up at ground and at the deck level.
 - ABF is using 3 dumpsters to collect the trash from formwork removal.
- ABF is various tasks in the north foundation well.
 - ABF continues working on electrical openings to be relocated or covered as shown on Pier W2 Detail No 2 drawing 448 of 1204.
 - ABF finished building scaffolding last week to cut and reconcrete the existing slab of Pier W2W at ground level as shown on Pier W2 Detail 7 on drawing 453 of 1204.
 - ABF has almost completed chipping the slab as per Detail 7 on Drawing 453.
 - ABF saw cut the top 3 inches of the slab at 250 mm from pier edges and finished to removing the concrete.
 - All rebars are exposed.
 - The continuous rebars have been cut at the center.
 - These rebars will be bent as per the details shown in the drawing 453.
 - ABF is using ropes hung from the deck beams for fall protection.
 - On 10/6/09, ABF has installed rebars inside the existing duct bank openings on the east side of the north foundation well as shown in the plans.
 - On 10/7/09 David Bradd checked rebars and found OK per Details A & B on Drawing 448 of 1204.
 - On 10/8/09 ABF finished building scaffold for the Duct Ban opening per detail 7 on Drawing 453 of 1204.
 - On 10/8/09 ABF completed building forms for the existing openings for which David inspected the rebars.
 - On 10/9/08 morning, ABF started to cut the new opening per drawing 453 of 1204. They have chipped about 2-3 inches to the surface of the rebars for the opening.
 - ABF continues to work on cutting the new duct opening.
 - To 10/14/09, ABF started to cut on the north side of Pier W2W as per Detail 7 of Drawing 453 of 1207.
 - On 10/15/09 ABF continues to cut new openings and concrete demo.
- Today ABF poured 16 M³ of concrete for the Cap slab for the north and south PT Bars and Vertical Tendons.
- SDI started Friday 9/25/09 to insert the strands through the top bearing plates.
 - They had some initial problems as the plastic protective sleeve with grease on the strands was getting shaved off little bit. They also problems in pushing the strands.
 - They had some problems which they overcame.
 - The holes are counted as number 1, 2 3 etc. starting on the south east hole and going west along the south row.
 - As of Monday 9/28/09, SDI had installed about 50 % of the strands in the 1st hole of Vertical Tied Downs.
 - They did not work on it on Tuesday 9/30/09.
 - On Wednesday and Thursday, SDI installed remaining strands in the 1st hole and most of the strands in the 2nd hole.
 - By 10/2/09, SDI installed the remaining few strands in the 2nd hole and finished strands for the 3rd hole.
 - On 10/5/09, 2009, SDI had a crew of 3 people only.
 - They finished remaining strands on the 3rd hole and worked on the 4th hole.
 - On 10/06/09, SDI pushed 14 strands in the 4th hole for a total of 23 strands in the 4th hole.
 - On 10/07/09, SDI finished strands for the 4th hole and started on the 5th hole.
 - On 10/8/09 SDI continued to push strands through the 5th hole.
 - On 10/9/09, SDI finished pushing strands through the 5th hole and started on the 6th hole.
 - By end of the day on 10/9/09, they installed about 47 strands in the 6th hole.
 - On 10/12/09, SDI pushed 90% strands in 7th hole.
 - On 10/14/09, SDI started on 8th hole and finished pushing all the holes.
 - On 10/15/09, SDI finished pushing strands in 9th hole. They seem to picking up efficiency.
 - On 10/16/09, SDI continues to push the strands in the 9th hole.
- SDI has its own Generator & Forklift on top and all the equipment needed to perform its operations.
- It is kind of slow work. Only 3 people are working on concrete side.
 - All craft people have moved to prepare for new trestle to be built from the YBI to T1.
 - Terry is working on this.

Additional Work at or outside of the W2 Site:

- CC Myers has started to rework on the moved out portion of the bridge.

- They working on lowerng the moved out portion of the bridge.
- CC Myers continues dismanteling the existing portion of the bridge which was not moved and has been isolated because of SSD.
 - CC Myers and its sub-contractor make final preparations to lower the slide out bridge.
 - CC Myers started to lower the bridge on 10/15/09.
 - CC Myers continue to lower the slideout portion of bridge. It took much longer to being to its final position.

Lalit Mathur, P.E.

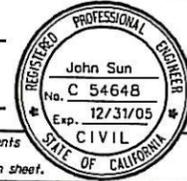


Trans Engineer (D)/Asst. Struct. Rep

DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	466R4	1204



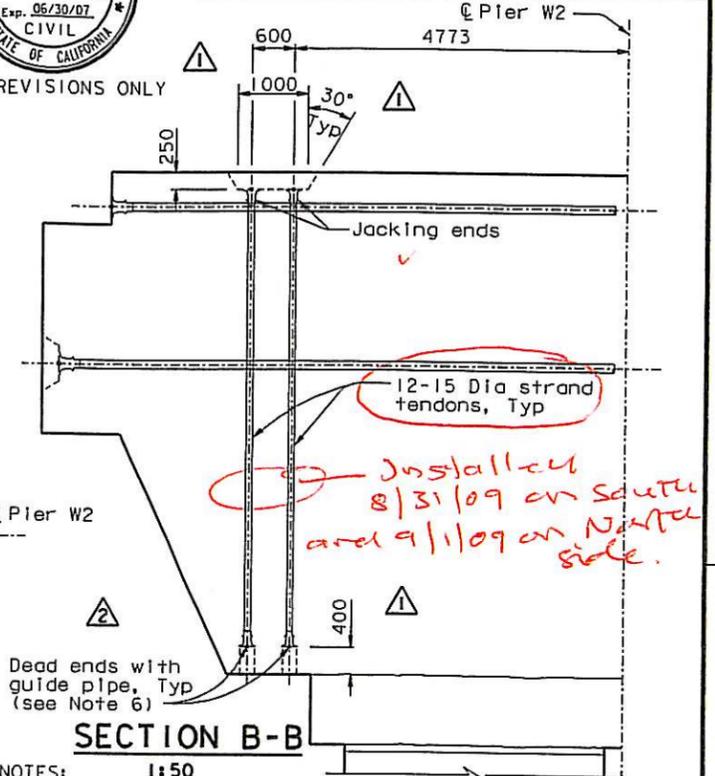
REGISTERED ENGINEER - CIVIL
 12-6-04
 PLANS APPROVAL DATE
 The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.



T.Y. LIN / MOFFATT & NICHOL
 825 BATTERY STREET
 SAN FRANCISCO, CA 94111
 Caltrans now has a web site! To get to the web site, go to: <http://www.dot.ca.gov>



FOR REVISIONS ONLY



- NOTES: 1:50
- For Section A-A, see "W2 Cap Beam Post-Tensioning Details No. 9" sheet.
 - For Detail A, see "W2 Cap Beam Post-Tensioning Details No. 10" sheet.
 - All W2 cap beam continuity tendons are ASTM A416 Grade 270 (fu=1860 MPa), low relaxation, 27-15 Dia seven wire strand PT, unless specified otherwise. For additional prestressing details, see "Prestressing Notes" sheet.
 - For blockout details, see "W2 Cap Beam Blockout Details" sheets.

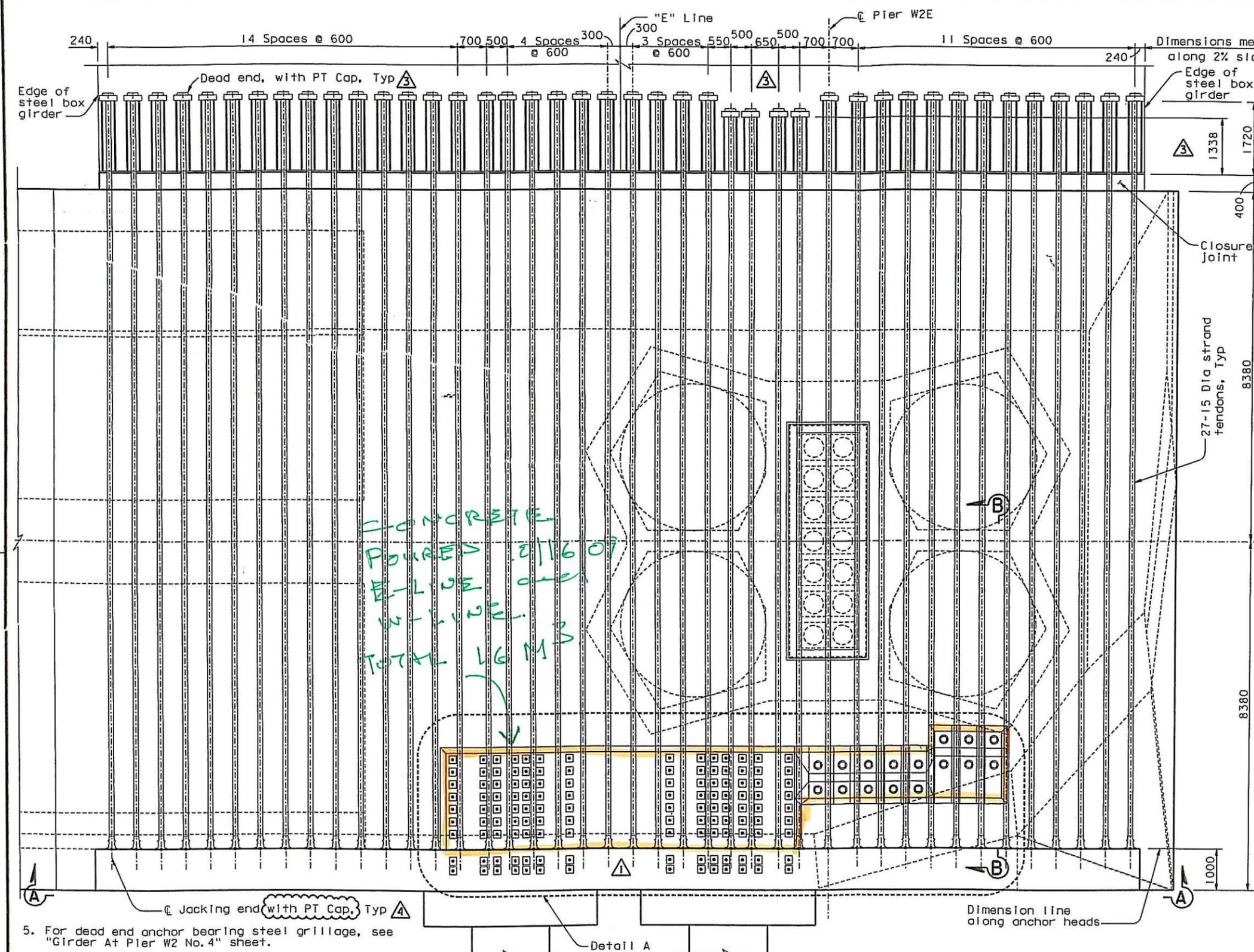
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO*
△	05/04/07	W2 CAP BEAM ISD RESOLUTION	JD	AS	34SI
△	02/16/07	BULKHEAD AT GIRDER PIER W2	JD	AS	27
△	01/31/07	CORROSION PROTECTION	JD	AS	16
△	07/21/06	W2 CAP BEAM ISD	JD	NV	23

CONTRACT CHANGE ORDER NO. _____
 SHEET _____ OF _____

SAN FRANCISCO OAKLAND BAY BRIDGE
 EAST SPAN SEISMIC SAFETY PROJECT
 SELF-ANCHORED SUSPENSION BRIDGE
 (SUPERSTRUCTURE & TOWER)

W2 CAP BEAM POST-TENSIONING DETAILS NO. 5

REVISION DATES (PRELIMINARY STAGE ONLY)	SHEET	OF
05/04/07 02/16/07 01/31/07 07/21/06	049R4	1



CONCRETE
 POURING 2/16/07
 ELLIOTT
 14-16-07
 TOTAL 16 M

- For dead end anchor bearing steel grillage, see "Girder At Pier W2 No. 4" sheet.
- Contractor shall coordinate the dead end guide pipe details with the PT System Supplier and shall submit them to the Engineer for review and approval. Contractor shall grout the guide pipe after stressing operations have been completed.

TOP TENDON LAYOUT PLAN ("E" Line)
 1:50

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
 DESIGN OVERSIGHT
 05/04/07

DESIGN	BY J. Sun	CHECKED M. Chen
DETAILS	BY J. Duxbury	CHECKED M. Chen
QUANTITIES	BY S. Shi	CHECKED D. Harrison

PREPARED FOR THE
 STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION

R. Manzanarez
 PROJECT ENGINEER

BRIDGE NO.
 34-0006L/R
 KILOMETER POST
 13.2/13.9

Rev. Date: 5-10-98

ORIGINAL SCALE IN MILLIMETERS FOR REDUCED PLANS

CU 04
 EA 0120F1

DISCARD PRINTS BEARING EARLIER REVISION DATES

FILE -> I:\bb\04-012001\ss\contract plans and cco\cco\in progress\cco\34s1\occp105.dgn

DATE PLOTTED -> 22 MAY 2007 10:22 100% P&S&E USERNAME -> p1cm