STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

ENGINEER'S DAILY REPORT

LAN Engineering Consultant

REPORT NO. 721 {7-day}{ + 210 Project Work Day}

DATE 12/5/08 December 03, 2008

M T W T F S S (DAY)

NORMAL WORK HOUR: START: 6:00AM STOP: 3:30PM

WEATHER: OVERCAST/SUNNY

LOCATION :

Construction Field Office : 333 Burma Road, Oakland 94607

Working Drawing Campus Office : 375 Burma Road, Oakland 94607

04-SF-80-13.2/13.9
Contract No. 04-0120F4
{SAS Superstructure}

Caltrans Supervisor:
Gary Lai
Senior Bridge Engineer

Office Work:

- **CCO # 75 Review Ongoing.**
  - Performing a complete review and comment package for the PB design group. Working with Sandy Michelotti on the package.
- **Concurrence Memos for CCO # 70, 75, 79 and 90.**
  - Working on drafting the concurrence memos.
- **Team China – Team Oakland Teleconference Call (4:30 PM Oakland Time).**
  - Teleconference call was cancelled this week.
  - Verified that next week scheduled call will take place.
  - Scott Kennedy told Bill shed that the holes in the OBG plates in lift 7 shown in the Monday photos were flame cut.
- **CCO # 59/68 OBG/Tower Additional penetrations.**
  - Working on the update to the OBG Master Charts and CCO 59 Charts.

Any questions or comments you can reach me at (916) 919-7158. My E-Mail address is Mike.Travis@LANEngineering.com or Michael_Travis@dot.ca.gov

END OF REPORT

Work hours 0530-1615 – 8 hours regular

Attachments:

1. Shop drawing submittal status priority list Dated December 02, 2008.

SIGNATURE

Name: Michael F. Travis

TITLE: Electrical Engineer – LAN Engineering

RECD '08 DEC-06 #007885

Attachment #1 (1/4)

John P
Lyons/D04/Caltrans/CAGov
12/02/2008 03:08 PM

To turner@wai.com, nhan.vo@tylin.com, jduxbury@tylin.com, sas@tylin.com
cc gary_j_lai@dot.ca.gov, chris_havel@dot.ca.gov, philip_he@dot.ca.gov, alex_schmitt@dot.ca.gov, victor_altamirano@dot.ca.gov, April
bcc
Subject OBG and Tower Submittals By Requested Due Date - December 02, 2008.

Please find attached the latest spreadsheet of OBG and Tower Submittals by Contractors Requested Due Date as of December 02, 2008.
If you have any questions please contact me at the Working Drawing Campus 510-808 4615.

Regards
John Lyons

OGB Submittal Status by Req. Due Date.xls

Tower Submittal Status by Req. Due Date.xls

PB OBG STATUS CHART December 03, 2008

Attachment #1 (2/4)

Ty ok	12/2/2008	Submittal Priority by ABF Requested Due Date	Information Only	Responed / *redline	*Poste	Reviewing	PB color code ID
CT/JV Status	Reference	Subject	Req. Due Date	Resp. Engineer	isciplir	Date Received	Contract Due Date
Ty ok	ABF-SUB-000292R01	Crossbeam to Box Girder Connection Erection Procedure	04-Nov-2008	Philip He	H	21-Oct-2008	04-Nov-2008
Final fri 12/5	ABF-SUB-000845R00	OBG - Segment Assembly (SEG) - OBE 13b Section - LIFT 13E	19-Nov-2008	Chris Havel	H	30-Sep-2008	19-Nov-2008
Final fri 12/5	ABF-SUB-000846R00	OBG - Shop Assembly Details (SA) - LIFT 13E	19-Nov-2008	Ajay Sehgal	H	30-Sep-2008	19-Nov-2008
CRM needed	ABF-SUB-000887R00	Erection Loading Design Criteria for the Crossbeam Erection Gantry (CB1 through CB3)	20-Nov-2008	Chris Havel	H	06-Nov-2008	26-Dec-2008
Final wed 12/3	ABF-SUB-000848R00	OBG - Floorbeam Sub Assembly (FB) - LIFT 13E	21-Nov-2008	Abbas Iranmanesh	H	02-Oct-2008	21-Nov-2008
Final fri 12/5	ABF-SUB-000849R00	OBG - Standard Details (X) - Floorbeam, Splice Plates - LIFT 13E	21-Nov-2008	Ajay Sehgal	H	02-Oct-2008	21-Nov-2008
Final fri 12/5	ABF-SUB-000850R00**	OBG - Deck Plate Sub Assembly (DP) - LIFT 13E	21-Nov-2008	John Lyons	H	02-Oct-2008	21-Nov-2008
Final fri 12/5	ABF-SUB-000852R00	OBG - Side Plate Sub Assembly (SP) - LIFT 13E	21-Nov-2008	Alex Schmitt	H	02-Oct-2008	21-Nov-2008
Final fri 12/5	ABF-SUB-000861R00	OBG - Standard Details (X) - LIFT 13E	26-Nov-2008	Philip He	H	07-Oct-2008	26-Nov-2008
Final fri 12/5	ABF-SUB-000864R00	OBG - Vertical Plate Sub Assembly (VP) - LIFT 13E	26-Nov-2008	John Lyons	H	07-Oct-2008	26-Nov-2008
Final wed 12/3	ABF-SUB-000087R25	Standard Weld Details (WD) - Typical Weld Details	27-Nov-2008	Philip He	H	08-Oct-2008	27-Nov-2008
Final fri 12/5	ABF-SUB-000865R00	OBG - Shop Assembly Details (SA) - LIFT 13E	27-Nov-2008	Victor Altamirano	H	08-Oct-2008	27-Nov-2008
Final fri 12/5	ABF-SUB-000866R00	OBG - Segment Assembly Details (SEG) - LIFT 13E	27-Nov-2008	Victor Altamirano	H	08-Oct-2008	27-Nov-2008
Final fri 12/5	ABF-SUB-000867R00	OBG - Floorbeam Sub Assembly (FB) - LIFT 13E	27-Nov-2008	Bob Brignano	H	08-Oct-2008	27-Nov-2008
50 day review	ABF-SUB-000889R00	Erection Plan (Box Girder) - General Overview	27-Nov-2008	Chris Havel	H	07-Nov-2008	27-Dec-2008
Final fri 12/5	ABF-SUB-000857R00	OBG - Standard Details & Sections (SD)	28-Nov-2008	Alex Schmitt	H	09-Oct-2008	28-Nov-2008
Final fri 12/5	ABF-SUB-000868R00*	OBG - Standards (X) - LIFT 13E	28-Nov-2008	Chris Havel	H	09-Oct-2008	28-Nov-2008
Final fri 12/5	ABF-SUB-000869R00*	OBG - Shop Assembly (SA) - LIFT 13E	28-Nov-2008	Victor Altamirano	H	09-Oct-2008	28-Nov-2008
Tylin wed	ABF-SUB-000572R01	Dimensional Verification Procedures for General Purpose Fabrication - OBG and TOWER	01-Dec-2008	Chris Havel	H	17-Nov-2008	01-Dec-2008
Final wed 12/3	ABF-SUB-000766R01	OBG - Miscellaneous (TR, TRE, TRFP, TRTD, TRWD, TRX) - Traveler Rail Details	01-Dec-2008	Alex Schmitt	H	17-Nov-2008	01-Dec-2008
Ty ok	ABF-SUB-000871R00	OBG Erection Engineering Report for Lifts 7-11	01-Dec-2008	Chris Havel	H	10-Oct-2008	29-Nov-2008
on hold	ABF-SUB-000214R08	OBG - Lifting Lug Details (LUG-0)	05-Dec-2008	Alex Schmitt	H	21-Nov-2008	05-Dec-2008
PB by fri	ABF-SUB-000759R01*	OBG Shop Drawings (CTS) - Cable Tray Support Details	08-Dec-2008	Victor Altamirano	H	24-Nov-2008	08-Dec-2008
Final wed 12/3	ABF-SUB-000768R01	OBG - Miscellaneous (DRG) - Deck Drainage - Type 2A	08-Dec-2008	Victor Altamirano	H	24-Nov-2008	08-Dec-2008
	ABF-SUB-000803R01	OBG - Miscellaneous (PWCR) - Pier W2 Access	08-Dec-2008	Alex Schmitt	H	24-Nov-2008	22-Dec-2008
	ABF-SUB-000598R03	E2 Bearing Fabrication Procedure	09-Dec-2008	Bob Brignano	H	25-Nov-2008	09-Dec-2008
	ABF-SUB-000599R03	E2 Shear Key Fabrication Procedure	09-Dec-2008	Ajay Sehgal	H	25-Nov-2008	09-Dec-2008
PB by fri	ABF-SUB-000739R01*	OBG - Shop Drawings (SP) - Crossbeam Service Platform	09-Dec-2008	Alex Schmitt	H	25-Nov-2008	09-Dec-2008
	ABF-SUB-000904R00	Erection Plan (Box Girder) - Box Girder Lifting Plan for LIFTS 1 through 12	15-Dec-2008	Chris Havel	H	14-Nov-2008	03-Jan-2009
	ABF-SUB-000883R00*	OBG - Plate Assembly (PL) - Exterior Plate Details - Plate Type 1, 2, 18 - LIFT 13W	19-Dec-2008	Victor Altamirano	H	30-Oct-2008	19-Dec-2008
	ABF-SUB-000885R00	OBG - Standard Layout Details (L) - OBW13 Kink - LIFT 13W	23-Dec-2008	Abbas Iranmanesh	H	03-Nov-2008	23-Dec-2008
	ABF-SUB-000886R00	OBG - Plate Sub Assembly (PL) - Exterior Plate Details - Plate Types 1, 2, 10, 18 - LIFT 13W	23-Dec-2008	Philip He	H	03-Nov-2008	23-Dec-2008
	ABF-SUB-000890R00	OBG - Crossbeam Assembly (PL) - CB 18 - Top, Bottom, Exterior, & Interior Plate Details	30-Dec-2008	Victor Altamirano	H	10-Nov-2008	30-Dec-2008
	ABF-SUB-000891R00	OBG - Crossbeam Sub Assembly (X) - Standard Details - CB 18	31-Dec-2008	Philip He	H	11-Nov-2008	31-Dec-2008
	ABF-SUB-000892R00	OBG - Crossbeam Final Assembly (CB) - CB 18	31-Dec-2008	Abbas Iranmanesh	H	11-Nov-2008	31-Dec-2008
	ABF-SUB-000893R00	OBG - Crossbeam Standard (SP) - Side Plate Details - CB 18	31-Dec-2008	Bob Brignano	H	11-Nov-2008	31-Dec-2008
	ABF-SUB-000894R00	OBG - Crossbeam Standard (BP) - Bottom Plate Details - CB 18	31-Dec-2008	John Lyons	H	11-Nov-2008	31-Dec-2008
	ABF-SUB-000895R00	OBG - Crossbeam Standard (DP) - Deck Plate Details - CB 18	31-Dec-2008	Philip He	H	11-Nov-2008	31-Dec-2008
	ABF-SUB-000896R00	OBG - Crossbeam - Catwalk Details (RL, SA) - Support & Handrail - CB 18	31-Dec-2008	Alex Schmitt	H	11-Nov-2008	31-Dec-2008

PB OBG STATUS CHART December 03, 2008

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ABF-SUB-000897R00	OBG - Crossbeam Standard (SA) - Diaphragm & Seat Assembly - CB 18	31-Dec-2008	Chris Havel	H	11-Nov-2008	31-Dec-2008
ABF-SUB-000898R00	OBG - Crossbeam Standard Details (FB) - CB 18 - Interior Web Plate Sub Assembly	31-Dec-2008	Bob Brignano	H	11-Nov-2008	31-Dec-2008
ABF-SUB-000900R00	E2 Components - Friction Test - HoChang Machinery Ind.	01-Jan-2009	Warren Collins	H	12-Nov-2008	22-Dec-2008
ABF-SUB-000905R00	OBG - Layout Details (L) - LIFT 13W	06-Jan-2009	Philip He	H	17-Nov-2008	06-Jan-2009
ABF-SUB-000909R00	OBG Shop Drawings - Architectural Structure Pull Box Support Near Tower	13-Jan-2009	Victor Altamirano	H	24-Nov-2008	13-Jan-2009
ABF-SUB-000910R00	OBG Shop Drawings - Details for West Jacking Frame	13-Jan-2009	Bob Brignano	H	24-Nov-2008	13-Jan-2009
ABF-SUB-000912R00	OBG - Shop Drawings (CATW) - Catwalk Grating Support Drawings - LIFTS 1 - 11	14-Jan-2009	Alex Schmitt	H	25-Nov-2008	14-Jan-2009
ABF-SUB-000913R00	OBG Shop Drawings (SP) - Crossbeam Service Platform (Service Platform 4)	14-Jan-2009	Alex Schmitt	H	25-Nov-2008	14-Jan-2009
ABF-SUB-000914R00	OBG Shop Drawings - Crossbeam Catwalk Grating	14-Jan-2009	Bob Brignano	H	25-Nov-2008	14-Jan-2009
ABF-SUB-000915R00	OBG - Shop Drawings - Steel Barrier - LIFTS 1 - 6	15-Jan-2009	Victor Altamirano	H	26-Nov-2008	15-Jan-2009
ABF-SUB-000916R00	OBG - Plate Sub Assemblies (PL) - Exterior Plate Details - Type 6, 13, 14 - LIFT 13W	15-Jan-2009	John Lyons	H	26-Nov-2008	15-Jan-2009
ABF-SUB-000917R00	OBG - Deck Plate Sub Assembly (DP) - Plate Type 1, 2, 10, 18 - LIFT 13W	15-Jan-2009	Ajay Sehgal	H	26-Nov-2008	15-Jan-2009
ABF-SUB-000918R00	OBG - Standard Details (X) - LIFT 13W - Longitudinal Bulkhead, Stiffener Plates	15-Jan-2009	Philip He	H	26-Nov-2008	15-Jan-2009
ABF-SUB-000919R00	OBG - Standard Details (RS) - LIFT 13W - Rib Plate Stiffeners	15-Jan-2009	Philip He	H	26-Nov-2008	15-Jan-2009

PB TOWER STATUS CHART December 02, 2008

Attachment #1 (4/4)

Ty ok	12/2/2008	Submittal Priority by ABF Requested Due Date	nformation Only	Responed / *redline	*Poste	Reviewing	PB color code ID
CT/JV Status	Reference	Subject	Req. Due Date	Resp. Engineer	Disciplin	Date Received	Contract Due Date
CCO 25 60 days	ABF-SUB-000647R02	TOWER - Strut Façade - Face A - LIFT 4	21-Nov-2008	Sanny Khow	P	07-Nov-2008	21-Nov-2008
Ty by fri 12/5	ABF-SUB-000649R01	TOWER - Façade Plate Details - Face E - LIFT 4	25-Nov-2008	Aaron Prchlik	P	28-Oct-2008	11-Nov-2008
Ty by fri 12/5	ABF-SUB-000650R01	TOWER - Façade - Face E (North) - LIFT 4	25-Nov-2008	Aaron Prchlik	P	28-Oct-2008	11-Nov-2008
Extend to 12/9 ?	ABF-SUB-000651R01	TOWER - Façade - Face E (South) - LIFT 4	25-Nov-2008	Sanny Khow	P	28-Oct-2008	11-Nov-2008
Extend to 12/9 ?	ABF-SUB-000652R01	TOWER - Façade Details - Miscellaneous Parts - LIFT 4	25-Nov-2008	Sanny Khow	P	28-Oct-2008	11-Nov-2008
Ty ok	ABF-SUB-000041R07	TOWER - T1 Tower Shaft External Diaphragms at 9m - LIFT 1	03-Dec-2008	Sanny Khow	P	19-Nov-2008	03-Dec-2008
Ty by fri 12/5	ABF-SUB-000002R08	TOWER - T1 Baseplates and Shear Plates - LIFT 1	08-Dec-2008	Sanny Khow	P	24-Nov-2008	08-Dec-2008
Ty by fri 12/5	ABF-SUB-000041R08	TOWER - T1 Tower Shaft External Diaphragms at 9m - LIFT 1	08-Dec-2008	Michelle Chui	P	24-Nov-2008	08-Dec-2008
Ty by fri 12/5	ABF-SUB-000060R08	TOWER - Shaft Internal Diaphragms at 13m - LIFT 1	08-Dec-2008	Sanny Khow	P	24-Nov-2008	08-Dec-2008
Ty by fri 12/5	ABF-SUB-000132R09	TOWER - South Tower Shaft Diaphragms @ 15m & 18m	08-Dec-2008	Michelle Chui	P	24-Nov-2008	08-Dec-2008
Ty by fri 12/5	ABF-SUB-000133R16	TOWER - LIFT 1 - South Tower Shaft Skin Plate Sub-Assemblies - Seg 1 - Bearing Plates	08-Dec-2008	Mohammad Awal	P	24-Nov-2008	08-Dec-2008
Ty by fri 12/5	ABF-SUB-000261R09	TOWER - T1 East & West Shaft Internal Diaphragms @ 23m, 28m, & 43m - LIFT 1	08-Dec-2008	Michelle Chui	P	24-Nov-2008	08-Dec-2008
Ty by fri 12/5	ABF-SUB-000262R11	TOWER - T1 East & West Strut Façades - LIFT 1	08-Dec-2008	Sanny Khow	P	24-Nov-2008	08-Dec-2008
Ty by fri 12/5	ABF-SUB-000286R09	TOWER - T1 Tower Diaphragms for East, West, & North Shafts - LIFT 1	08-Dec-2008	Mohammad Awal	P	24-Nov-2008	08-Dec-2008
	ABF-SUB-000605R08	TOWER - Skirt Drawings	08-Dec-2008	Mohammad Awal	P	24-Nov-2008	08-Dec-2008
Ty by fri 12/5	ABF-SUB-000211R26	TOWER - T1 - N,W, & E Tower Shafts - Skin Plates - LIFT 1	09-Dec-2008	Sanny Khow	P	25-Nov-2008	09-Dec-2008
Ty by fri 12/5	ABF-SUB-000275R11	TOWER - T1 - Face E Strut Façades - LIFT 1	09-Dec-2008	Sanny Khow	P	25-Nov-2008	09-Dec-2008
	ABF-SUB-000365R16	TOWER - Skin Plate Sub-Assemblies & Diaphragm - LIFT 2	09-Dec-2008	Sanny Khow	P	25-Nov-2008	09-Dec-2008
	ABF-SUB-000562R09	TOWER - Strut Facades - LIFT 2	09-Dec-2008	Sanny Khow	P	25-Nov-2008	09-Dec-2008
	ABF-SUB-000471R04	TOWER- Skin Plate C - LIFT 3	10-Dec-2008	Sanny Khow	P	26-Nov-2008	10-Dec-2008
	ABF-SUB-000605R07	TOWER - Skirt Drawings	10-Dec-2008	Sanny Khow	P	12-Nov-2008	26-Nov-2008