



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
ENGINEER'S DAILY REPORT
LAN Engineering Consultant

pl 5-6-08

REPORT NO.	503 {7-day}	DATE	April 29, 2008	M <i>J</i> W T F S S (DAY)
NORMAL WORK HOUR:	START: 6:00AM STOP: 3:00PM	WEATHER:	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:

- ❖ **Pre-Design MEP Coordination Meeting / MEP Coordination Meeting with Contractor:**
 - Cancelled.
- ❖ **CCO #42 CRM Meeting (Caltrans – PB- ABF - Bleyco) (0900- 1600):**
 - Reviewed all RFI's in CCO and CCO sheets.
 - Discussed all issues and determined resolution of each issue.
 - Attached is a draft of the issues discussed and what needs to be accomplished to issues CCO # 42 to contractor.
 - Nick King (PB) indicated that PB will make the appropriate changes to the plan sheets and reissue the package for processing. The estimated time to make corrections and re-issue the package is approximately 1-2 weeks.
- ❖ **MEP Shop Drawing Work.**
 - Updated the priority submittal list.
 - Worked on Master Penetration Lists.

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

Attachments:

1. **CCO #42 CRM Meeting Issues.**

SIGNATURE

Work hours 0545-1900 – 10 hours regular

Name	Michael F. Travis	TITLE	Electrical Engineer – LAN Engineering
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CCO 42 Review Meeting
ABF/Bleyco/Caltrans/PB
April 29, 2008

Subject:
Final review of CCO 42 Package

DRAFT

Attendees:

Michael Travis – Caltrans

Chris Bausone – ABF (Prime Contractor)

Sandy Michelotti _ Caltrans

Rocky Garcia – PB

Nick King – PB

Anna Lee – Bleyco (Electrical Sub-Contractor)

Max Takaki – PB

The following issues were discussed about the proposed package:

- Sheet No. 117R1 – It was agreed to place a type 9 (PB-LTG) next to the roadway light pole on the south side of the westbound roadway at Bent W2. No pull is shown on the plans.
- Sheet No. 122R1, 123R1, 153R1, 193R1 and 195R1 - The splice point and routing of the circuit for the Roadway light Pole was brought up for Poles 1032-2 and 2032-2. Poles are feed from the barrier rail. Routing not clearly indicated.
- Sheet No. 132R2 – The insulated ground bushing at end of conduit in the pole pedestal was brought up about how this was to be accomplished. Also the note #5 references both the detail 3 for the light pipe and the sleeves for the pole pedestal. This needs to be modified to be clearer for the two different types of locations.
- Sheet No. 141R1 – The pier 1 tower light schedule (roadway level) need to be verified that for RFI's in this change order.
- Sheet No. 142R1 – There is a conflict in the pull box schedules for the pull box "PB-2K". The two boxes are different size and type.
- Sheet No. 149R1, 123R1 and 124R1 – PB-2A JB not in one-line. Routing of circuits need to be verified in conduit/cable tray schedules.
- Sheet 188R1 - Need to add a type 9 (PB-LTG) in concrete barrier for roadway light pole 2031-1. Need to add location of the emergency ramp between PP 14-16 and reference the detail on sheet 210S1 detail #2. Need to remove Note 6 and add a note to cover the Belvedere area electrical equipment to be supplied and turned over to Caltrans. Note to read: "Provide all electrical equipment for complete installation to be installed by others".

- Sheet 190R1 – Need to add location of emergency ramp between PP 46-48 and reference the detail #2 on sheet 210S1.
- Sheet 191R1 - Need to add location of emergency ramp between PP 46-48 and reference the detail #2 on sheet 210S1.
- Sheet 192R1 - Need to add location of emergency ramp between PP 46-48 and reference the detail #2 on sheet 210S1.
- Sheet No. 208R2 – The insulated ground bushing at end of conduit in the pole pedestal was brought up about how this was to be secured/ routed.
- Sheet No. 209R2 – The insulated ground bushing at end of conduit in the pole pedestal was brought up about how this was to be secured/ routed.
- Sheet 210S1 – Detail #3 (ES-6 Detail) is incomplete and needs to be modified. The welding of the bracket to the bridge structure is shop welded. Field welding was requested to be an option. The detail needs to be modified and coordinated with T.Y. Lin. The detail #2 for the emergency access platform needs to be referenced to the locations or sheets.
- Sheet 249R1 – This sheet will be modified to clear the routing of the conduit above the 6.0m elevation as indicated in RFI # 402 R00. The other sheets will be covered in future CCO's.
- Sheet 270R1 – Concern was brought up about the grounding in this sheet. The grounding will be covered in a future CCO.
- Sheet 275S1 – Detail #3 needs to be modified removing cable tray sections as indicated. The cable support and securing details need to be clarified on this sheet.
- Sheet 275S2 – The cable tray schedule has changed and needs to be modified due to the change in Detail #3 on sheet 275S1. Cable tray cable support requirements need to be included in this sheet.