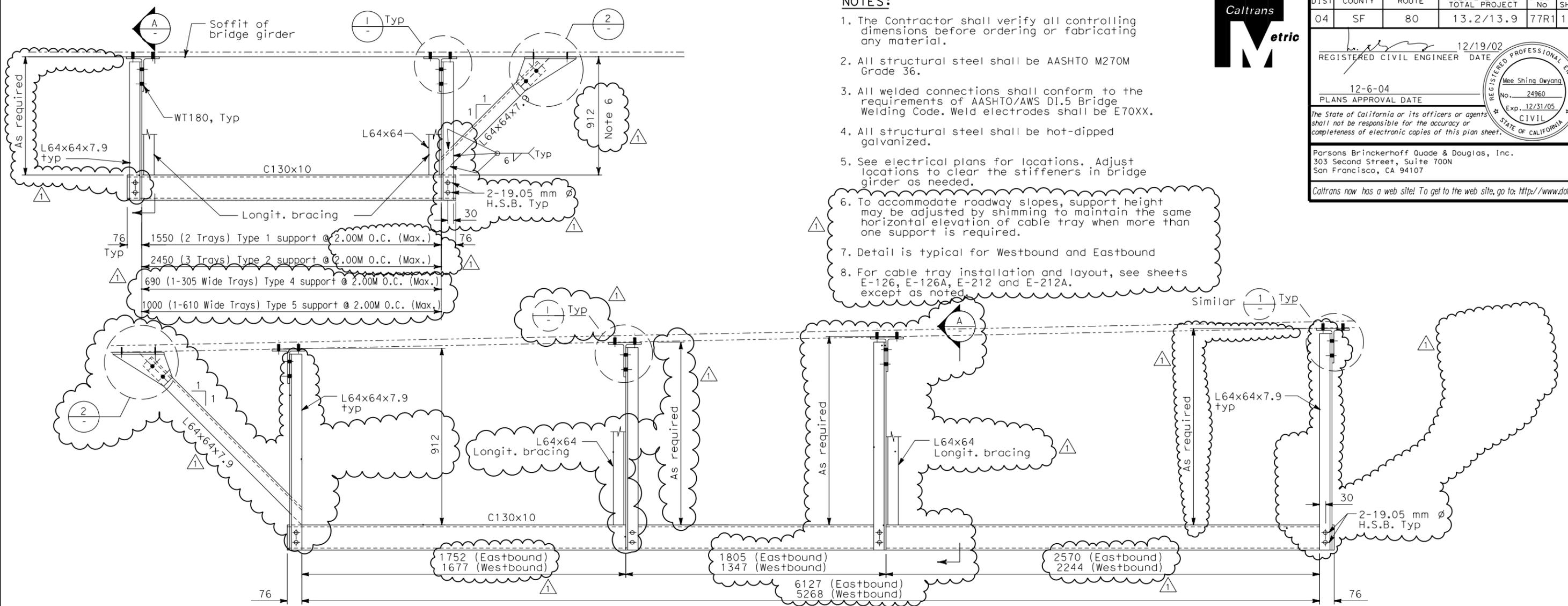




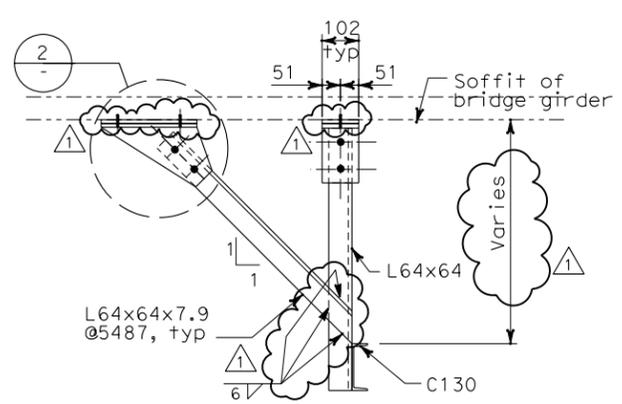
DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	77R1	1204
REGISTERED CIVIL ENGINEER			DATE	12/19/02	
Mee Shing Owyang			No.	24960	
PLANS APPROVAL DATE			12-6-04		
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.					
Parsons Brinckerhoff Quade & Douglas, Inc. 303 Second Street, Suite 700N San Francisco, CA 94107					
Caltrans now has a web site! To get to the web site, go to: http://www.dot.ca.gov					

- NOTES:**
- The Contractor shall verify all controlling dimensions before ordering or fabricating any material.
 - All structural steel shall be AASHTO M270M Grade 36.
 - All welded connections shall conform to the requirements of AASHTO/AWS D1.5 Bridge Welding Code. Weld electrodes shall be E70XX.
 - All structural steel shall be hot-dipped galvanized.
 - See electrical plans for locations. Adjust locations to clear the stiffeners in bridge girder as needed.
 - To accommodate roadway slopes, support height may be adjusted by shimming to maintain the same horizontal elevation of cable tray when more than one support is required.
 - Detail is typical for Westbound and Eastbound
 - For cable tray installation and layout, see sheets E-126, E-126A, E-212 and E-212A. except as noted.



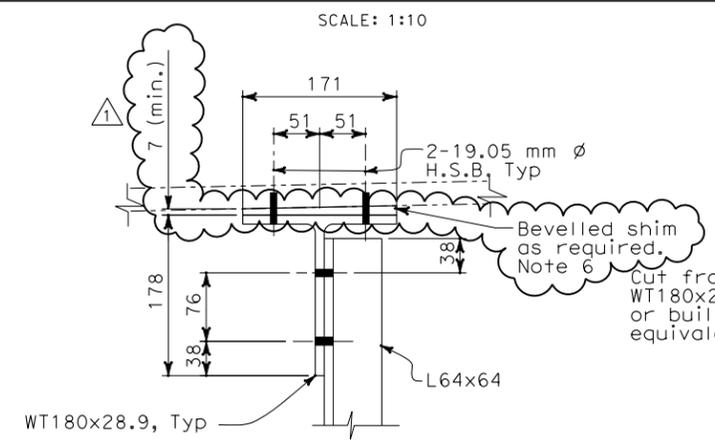
TYPICAL CABLE TRAY SUPPORT BELOW BRIDGE GIRDER (TYPE 3)

SCALE: 1:10

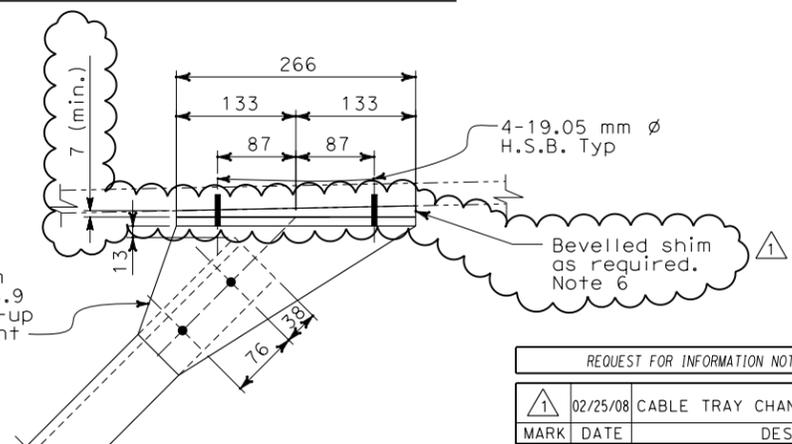


LONGITUDINAL BRACING

SECTION A
SCALE: 1:10



DETAIL 1
SCALE: 1:4



DETAIL 2
SCALE: 1:4

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE				
MARK	DATE	DESCRIPTIONS	BY	CH'D CCO#
1	02/25/08	CABLE TRAY CHANGES	RG	MSO 4251
REVISIONS				

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

Bob Zandipour
DESIGN OVERSIGHT
4/4/04
SIGN OFF DATE

DESIGN	BY I. Horton	CHECKED M. S. Owyang
DETAILS	BY D. Chin	CHECKED M. S. Owyang
QUANTITIES	BY M. S. Owyang	CHECKED L. Johnson

PREPARED FOR THE STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

Gene Lusherovich
PROJECT ENGINEER
BRIDGE NO. 34-0006
KILOMETER POST 13.2/13.9

SAS SUPERSTRUCTURE
MISCELLANEOUS SECTIONS AND DETAILS
SHEET 2 OF 2 AS-7

DESIGN DETAIL SHEET (METRIC) (REV. 3/1/98)

ORIGINAL SCALE IN MILLIMETERS FOR REDUCED PLANS

CU 04251
EA 0120F1

DISREGARD PRINTS BEARING EARLIER REVISION DATES

REVISION DATES (PRELIMINARY STAGE ONLY)

FILE => T:\13103\MS\pse\SAS Struc\CCO\SAS CC04251\04-0120F1_007R01.dgn

DATE PLOTTED => 4/18/2008 5:00:25 PM USERNAME => gpc/cor