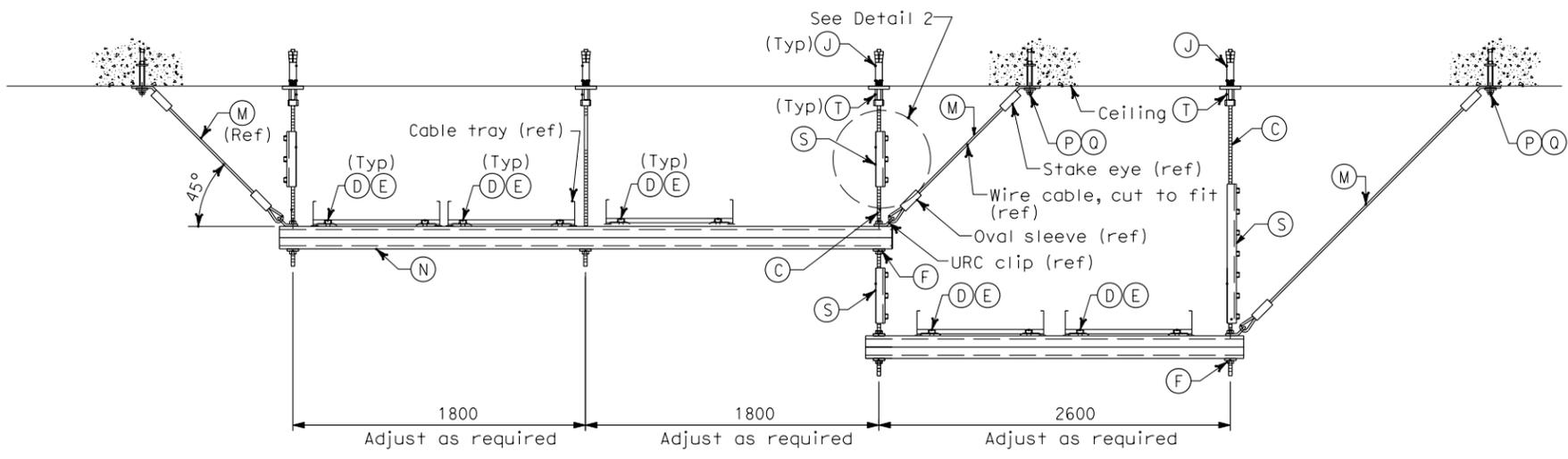
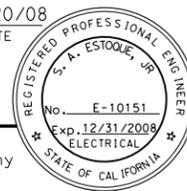
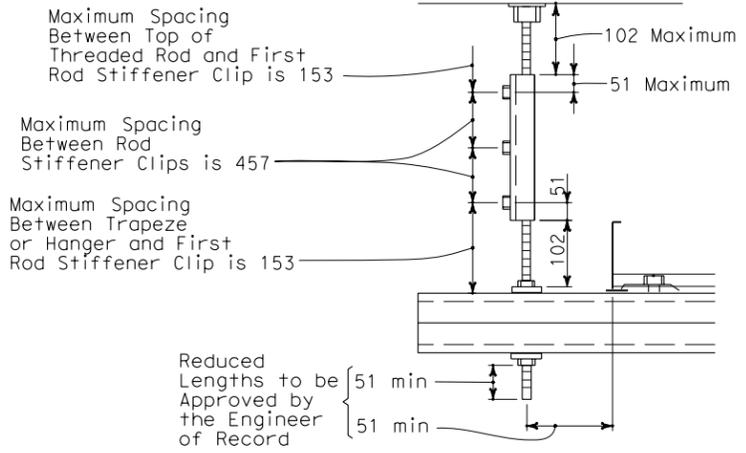




DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		174 S1	1204
REGISTERED ELECTRICAL ENGINEER DATE					2/20/08	
PLANS APPROVAL DATE						
PB AMERICAS, Inc. A Parsons Brinckerhoff Company 303 Second St., Suite 700N San Francisco, CA 94107-1317						
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.						
Caltrans now has a web site! To get to the web site, go to http://www.dot.ca.gov						



TYPE VE CABLE TRAY SUPPORT ELEVATION

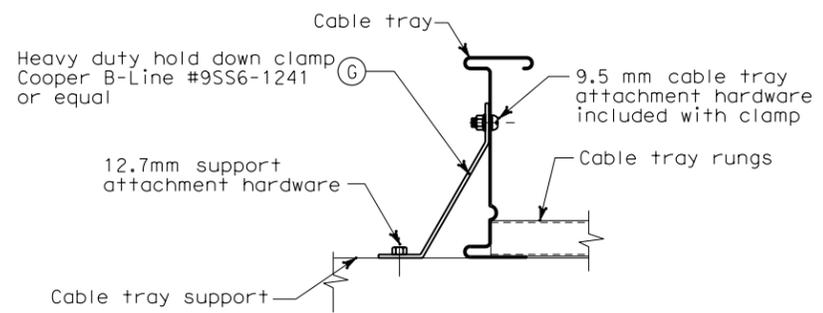


DETAIL 2

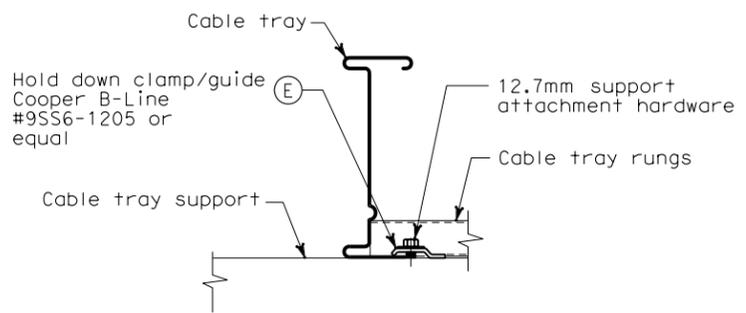
REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
△	02/25/08	CABLE TRAY CHANGES	RG	SE	42S1
REVISIONS					

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

MATERIAL LIST		
Item No.	Description	Type VA thru VE
(A)	Deleted	
(B)	Deleted	
(C)	Threaded steel hanger rod, 13 mm diameter	-
(D)	Strut channel spring nut, lock washer and hex bolt	X
(E)	Hold down clamp/guide Cooper B-Line #9SS6-1205 or equal	X
(F)	Strut hanger trapeze hardware kit	X
(G)	Heavy duty hold down clamp Cooper B-Line #9SS6-1241 or equal	
(H)	Deleted	
(J)	Rod hanger expansion anchor, 13 mm dia, 100 mm minimum depth embedment and allowable load (in tension) of 4.45 kN	X
(K)	Deleted	
(L)	Deleted	
(M)	Rod hanger seismic bracing kit (includes 4-stake eyes, 4-oval sleeves, 4-URC clips and 4-3048mm long wire cables) PW Industries part no. PW18-C26-10/C-SP-316SS or equal	X
(N)	Strut channel, 41 mm x 82 mm	X
(P)	Expansion/sleeve anchors 13 mm dia x 76 mm long hex type	X
(Q)	Flat washer 13 mm dia bolt size	X
(R)	Deleted	
(S)	Threaded rod (13 mm) with stiffener & stiffener clips	X
(T)	Rod coupler, hex nut and washer for expansion anchor	X
(U)	Deleted	
(V)	Deleted	
(W)	Deleted	



TYPE I



TYPE II

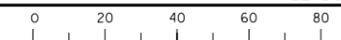
TYPICAL CABLE TRAY ATTACHMENT

DETAILS
SAS SUPERSTRUCTURE GIRDER WESTBOUND
TYPICAL TRAY SUPPORTS
NO SCALE

E-122A

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS



ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN
DGN FILE => T:\13103\MS\pse\SAS Struc\CCO\SAS CC04251\04-0120F1_0174501.dgn
USERNAME => ilorico

CU 04251

EA 0120F1

REVISOR	DATE	REVISION
RG	07/07	ES

DESIGN OVERSIGHT
BEHZAD GOLEMOHAMMADI

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION



DATE PLOTTED => 4/18/2008
TIME PLOTTED => 5:31:14 PM
LAST REVISION 00-00-00