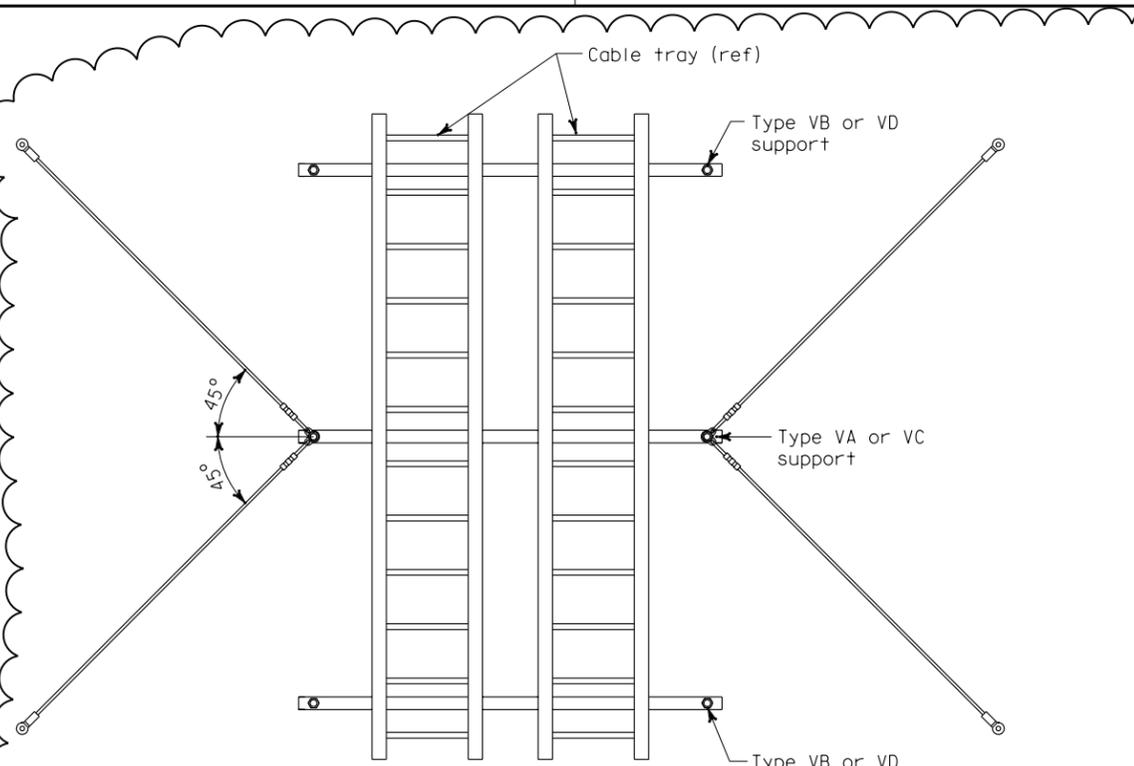


STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 DESIGN OVERSIGHT
 BEHZAD GOLEMOHAMMADI



PLAN VIEW - CABLE TRAY SUPPORTS

MATERIAL LIST		
Item No.	Description	Type VA thru VE
(A)	Deleted	
(B)	Deleted	
(C)	Threaded steel hanger rod, 13 mm diameter	X
(D)	Strut channel spring nut, lock washer and hex bolt	X
(E)	Hold down clamp 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 (Double)	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	



DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		174 R1	1204

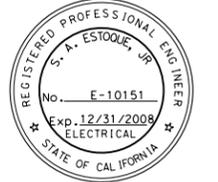
12/19/02
 REGISTERED ELECTRICAL ENGINEER DATE

12-6-04
 PLANS APPROVAL DATE

PB POWER, 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.

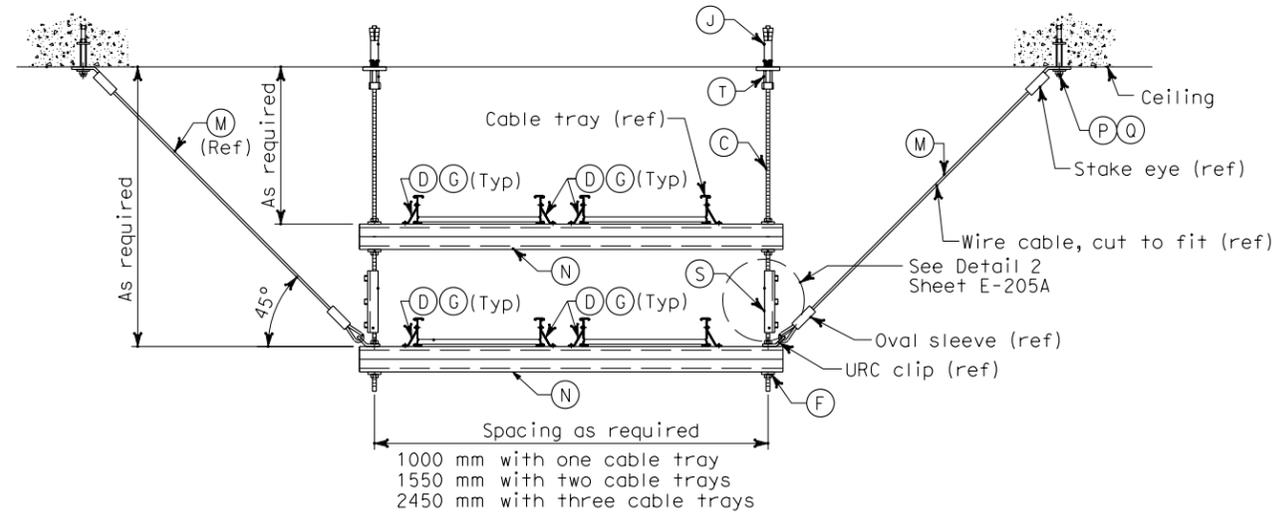
Caltrans now has a web site! To get to the web site, go to <http://www.dot.ca.gov>



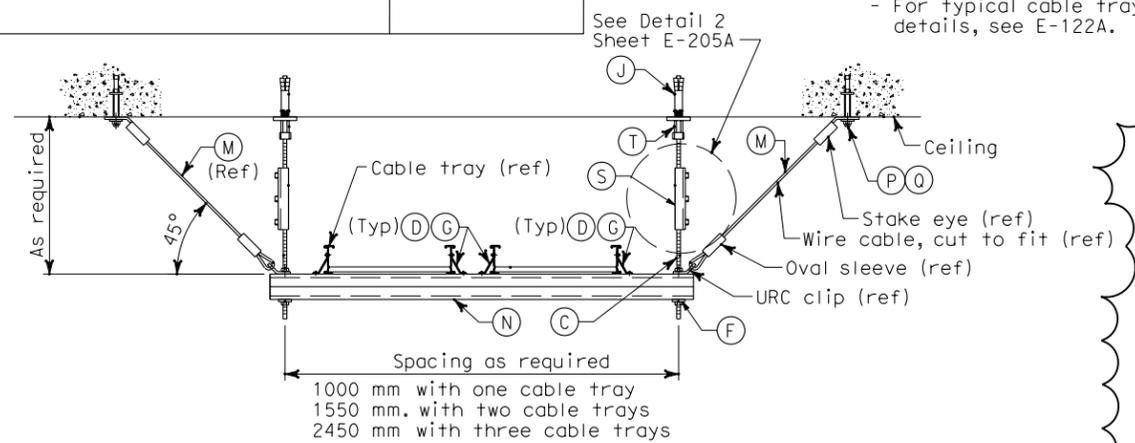
FOR REVISION ONLY

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 _____



TYPE VC CABLE TRAY SUPPORT ELEVATION
TYPE VD CABLE TRAY SUPPORT ELEVATION
WITHOUT (ITEM M) SEISMIC BRACING KIT



TYPE VA CABLE TRAY SUPPORT ELEVATION
TYPE VB CABLE TRAY SUPPORT ELEVATION
WITHOUT (ITEM M) SEISMIC BRACING KIT

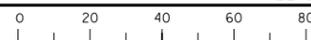
See Detail 2 Sheet E-205A

NOTES:
 - For typical cable tray attachment details, see E-122A.

DETAILS
SAS SUPERSTRUCTURE GIRDER WESTBOUND
TYPICAL TRAY SUPPORTS
 NO SCALE

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS



ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN
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DATE PLOTTED => 7/11/2008
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