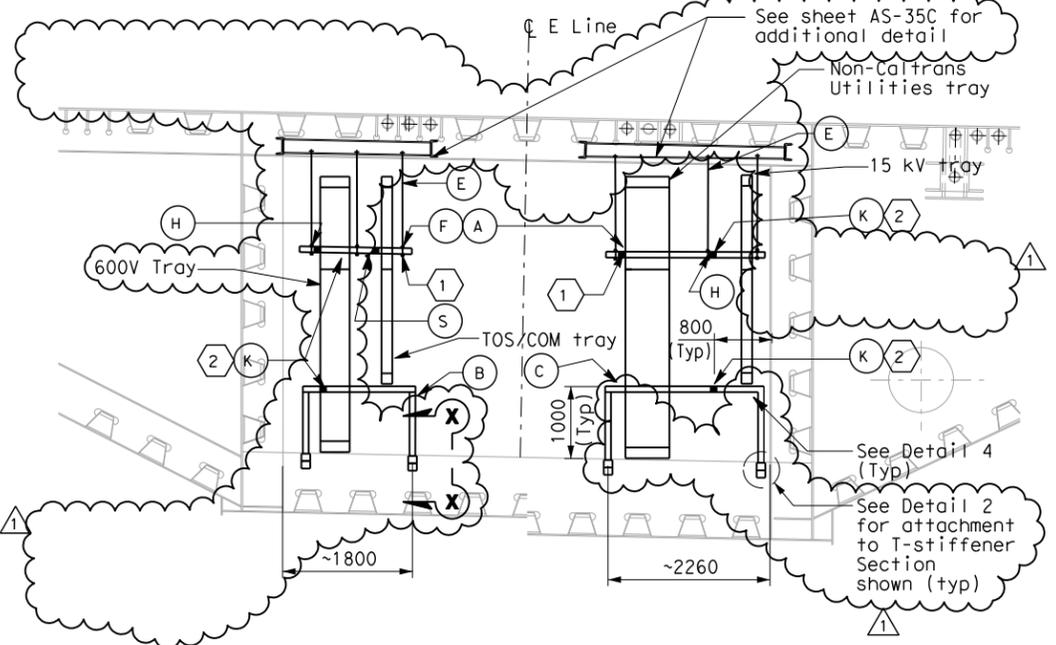
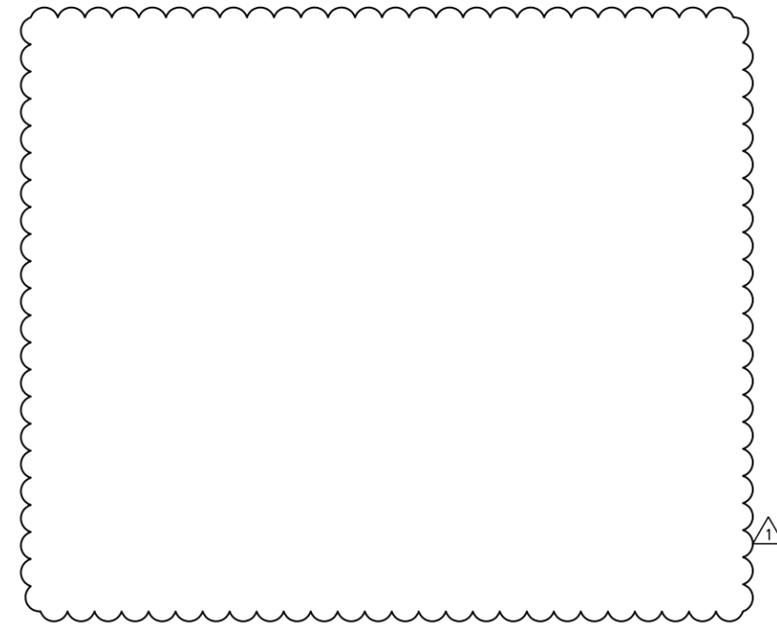




DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9		242 R1	1204
2/6/04 REGISTERED ELECTRICAL ENGINEER DATE						
12-6-04 PLANS APPROVAL DATE						
PB POWER, Inc. A Parsons Brinckerhoff Company 303 Second St., Suite 700N San Francisco, CA 94107-1317						
<i>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.</i>						
<i>Caltrans now has a web site! To get to the web site, go to <a href="http://www.dot.ca.gov">http://www.dot.ca.gov</a></i>						



**SECTION A-A**  
SCALE 1:50

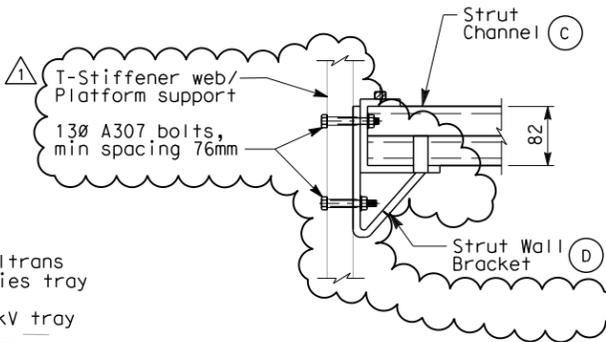


**SHEET NOTES:**

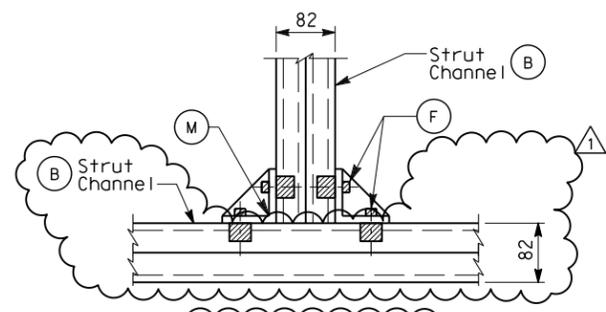
- ① For seismic bracing, use strut channel installed diagonally to connect horizontal member of one hanger to horizontal member of adjacent hanger. See Sections A-A and B-B for connecting points.
- ② For seismic bracing, use strut channel installed diagonally to connect horizontal member of tray support to adjacent support.

**NOTES:**

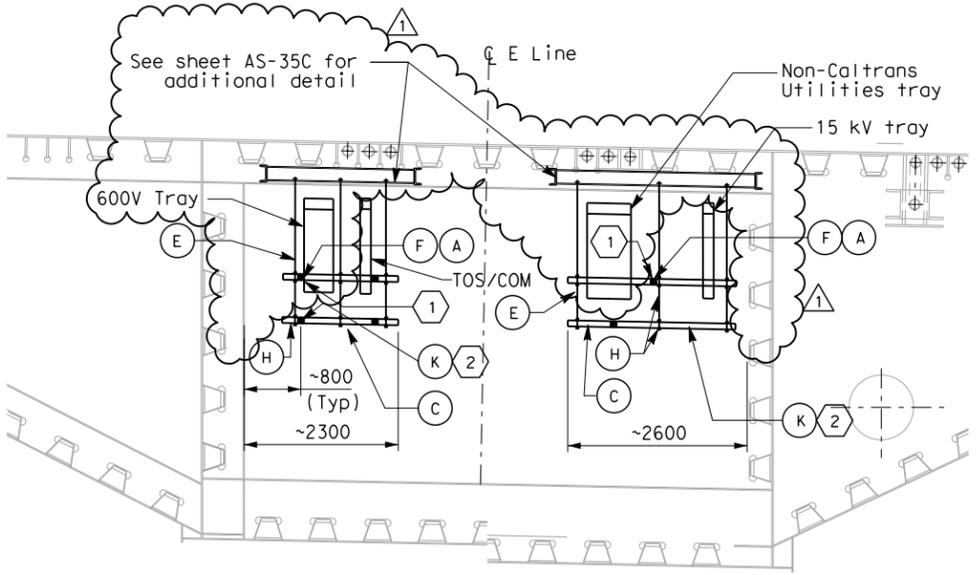
- 1. Materials, hardware and fittings shall be galvanized or stainless steel. For additional requirements, see Electrical Special Provisions.
- 2. References:  
- For plans and sections, see sheets E-186A and E-221A.



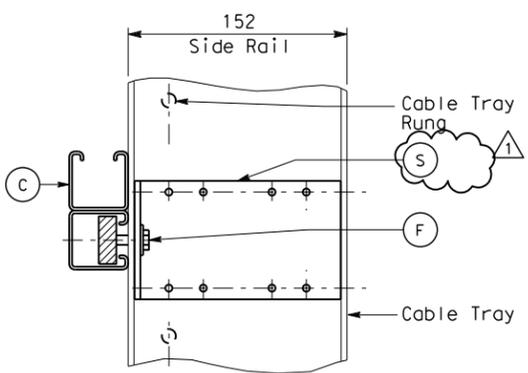
**DETAIL 2**  
(TYPICAL BRACKET TRAY SUPPORT)  
SCALE 1:5



**SECTION X-X**  
(TYPICAL BRACKET SUPPORT)  
SCALE 1:5



**SECTION B-B**  
SCALE 1:50



**DETAIL 4**  
(TYPICAL VERTICAL CABLE TRAY SUPPORT)  
SCALE 1:2.5

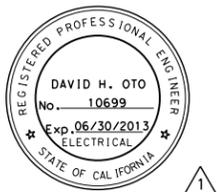
MATERIAL LIST		
Item No.	Description	Remarks
A	Strut channel, 41 mm x 41 mm	Length as required
B	Strut channel, 41 mm x 82 mm	Length as required
C	Strut channel combination, 41 mm x 82 mm	Length as required
D	Strut wall bracket	
E	Threaded steel hanger rod, 12 mm diameter	Length as required
F	Strut channel spring nut, lockwasher and hex bolt	
H	Strut channel hanger trapeze hardware kit	
J	DELETED	
K	Strut channel brace fittings for horizontal seismic support	Length as required
M	Strut channel wing shape fitting	
R	DELETED	
S	Vertical tray hanger with splice plate hardware (Bolted to side rail)	

**DETAILS**  
**SAS SUPERSTRUCTURE AND SKYWAY STRUCTURE**  
**GIRDER INTERFACE EASTBOUND**  
**HINGE AE TRAY SUPPORTS**  
SCALE AS NOTED

**E-221B**

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE				
△	03/27/13	ADDITIONAL SAS MISCELLANEOUS ELECTRICAL CHANGES	RR RSB	RG 191S2
MARK	DATE	DESCRIPTIONS	BY	CH'D CCO#
REVISIONS				

CONTRACT CHANGE ORDER NO. \_\_\_\_\_  
SHEET \_\_\_\_\_ OF \_\_\_\_\_



*David H. Oto*  
FOR REVISION ONLY

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CHECKED BY  
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