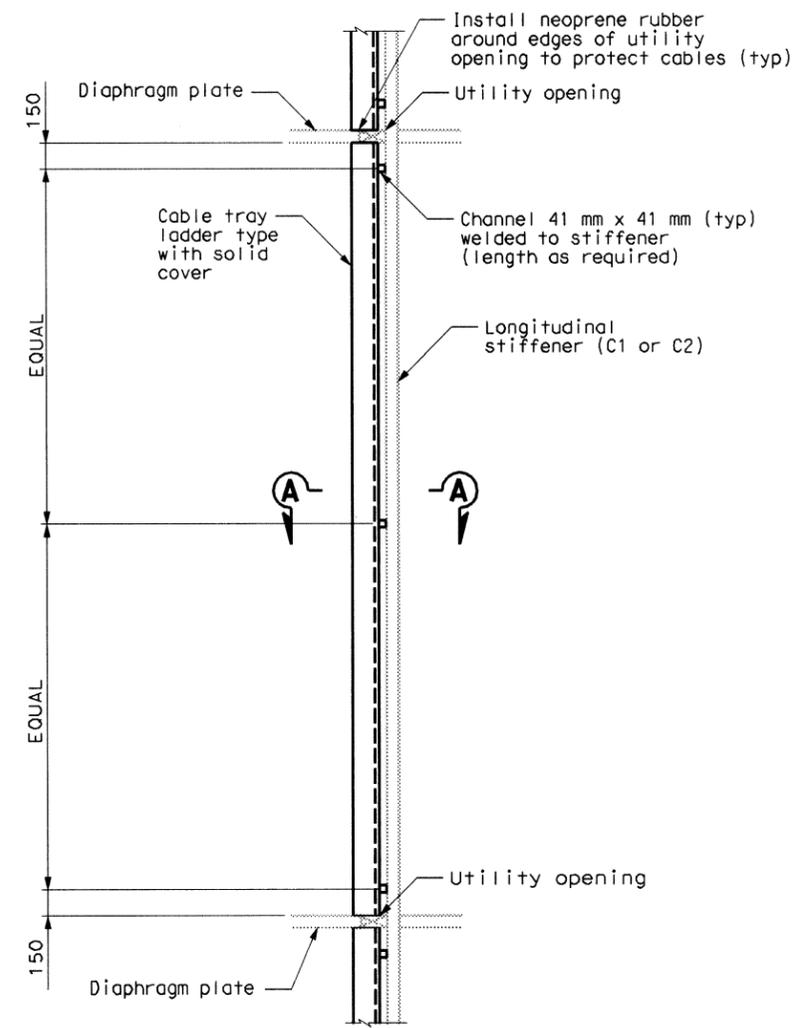


DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
04	SF	80	13.2/13.9	275S1	1204

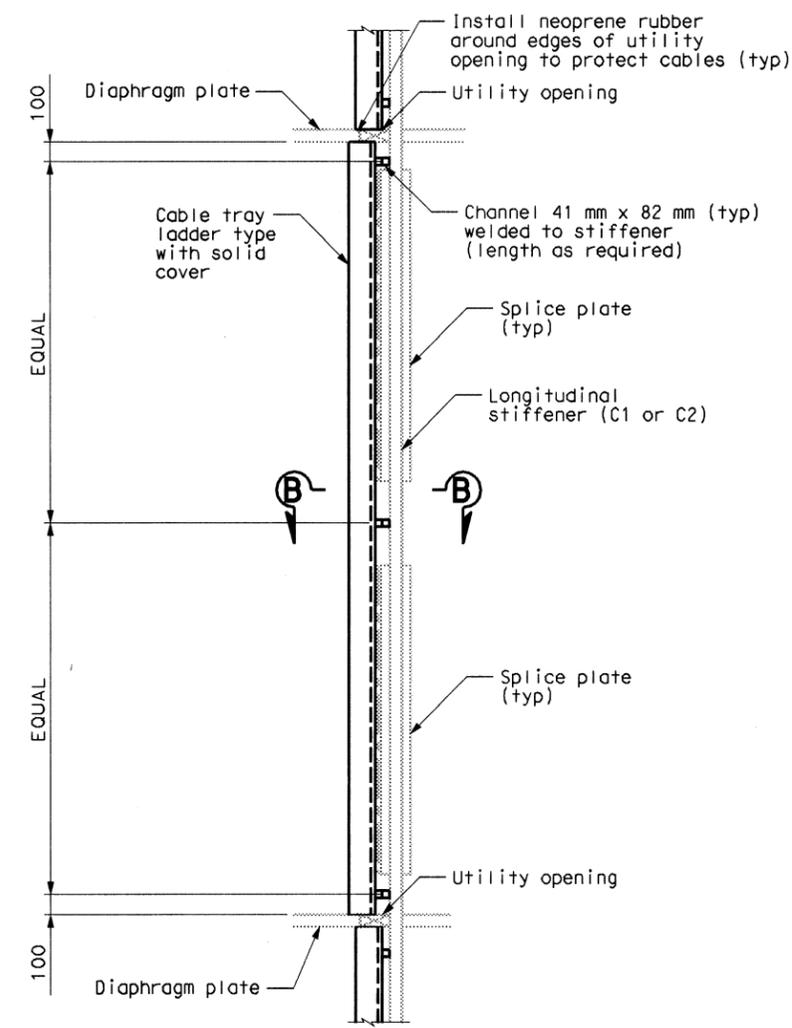


REGISTERED ELECTRICAL ENGINEER DATE 8/24/07  
 W. J. Sakat  
 No. E 8651  
 Exp. 9/30/2008  
 STATE OF CALIFORNIA  
 REGISTERED PROFESSIONAL ENGINEER  
 PB AMERICAS, Inc.  
 A Parsons Brinckerhoff Company  
 303 Second St., Suite 700N  
 San Francisco, CA 94107-1317  
 The State of California or its 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>



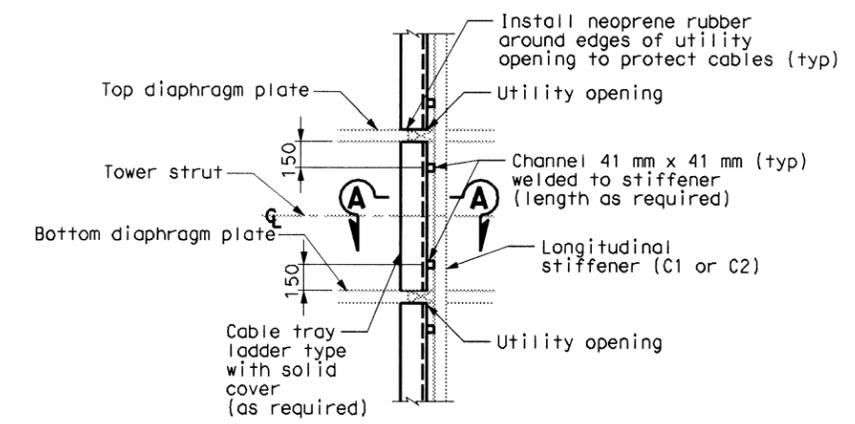
**DETAIL 1  
ELEVATION VIEW**

TOWER CABLE TRAY  
TYPICAL INSTALLATION  
SCALE: 1:20



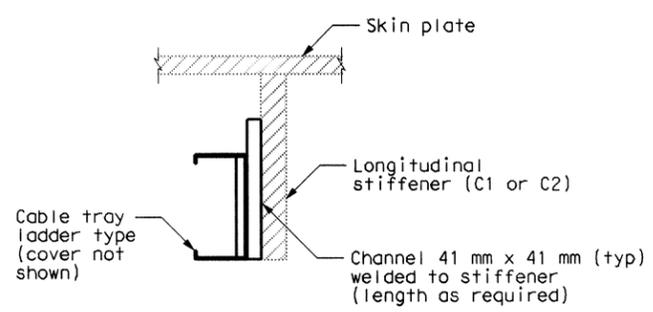
**DETAIL 2  
ELEVATION VIEW**

TOWER CABLE TRAY  
TYPICAL INSTALLATION  
ALONG SPLICE PLATE  
SCALE: 1:20

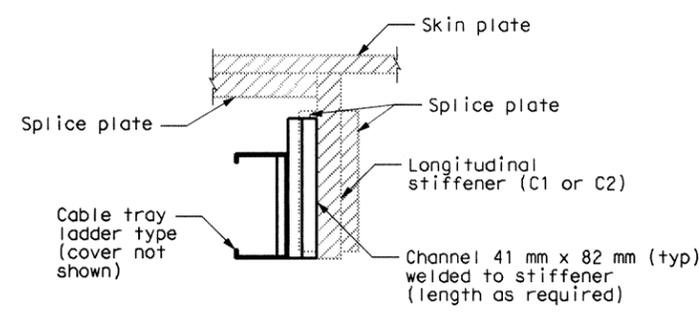


**DETAIL 3  
ELEVATION VIEW**

TOWER CABLE TRAY  
TYPICAL INSTALLATION  
ALONG TOWER STRUT AREA  
SCALE: 1:20



**SECTION A-A**  
SCALE: 1:10



**SECTION B-B**  
SCALE: 1:10

**NOTES:**

1. TOS/Communication cable trays shall be installed along C2 stiffeners.
2. 600V cable trays shall be installed along C1 stiffeners.
3. See Sheets E- 270B AND E-270C for cable trays location.
4. Provide strut channels on C1 and C2 stiffeners in each tower shaft from elevations 3 m through 143 m.

**DETAILS  
TOWER AND SUSPENSION CABLE  
CABLE TRAY LOCATION**

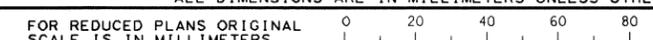
SCALE AS NOTED

**E-270A**

DESIGN OVERSIGHT	BEHZAD GOLEMOHAMMADI
DESIGNED BY	
CHECKED BY	
DATE	3/07
REVISOR	7/07
REVISION	

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.



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USERNAME =>lanharto

CU 04251

EA 0120F1

DATE PLOTTED => 2/19/2008  
TIME PLOTTED => 11:56:56 AM