DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

Caltrans Metric

REGISTERED CIVIL ENGINEER

July 1, 2004
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Ellis K. Hirst No. C17926 Exp. 6-30-05 CIVIL STATE OF CALIFORNIA

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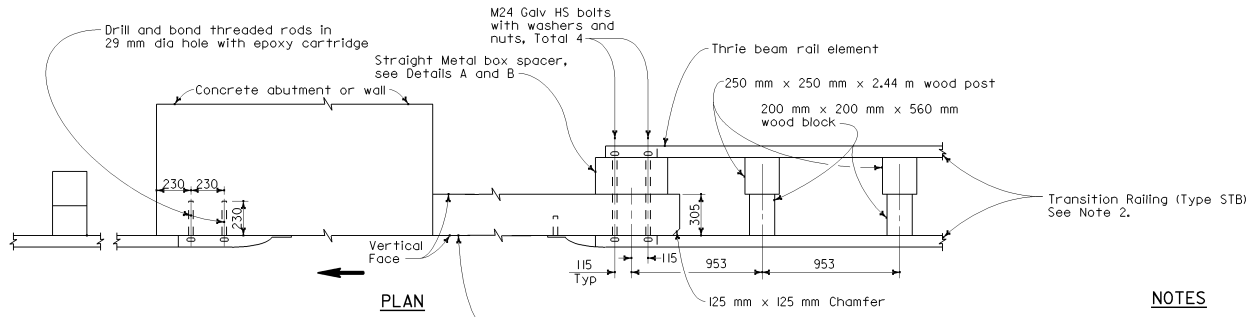
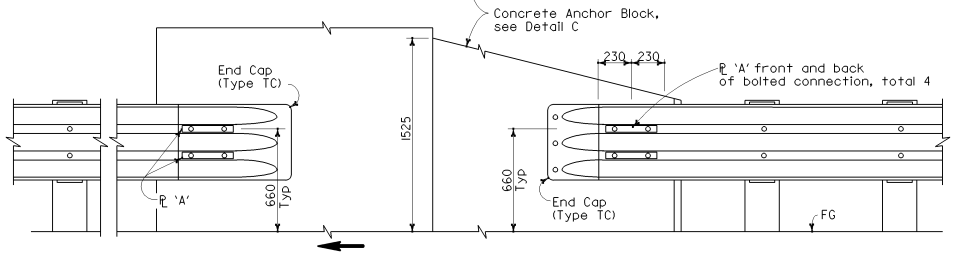


PLAN



CONNECTION DETAIL 3A

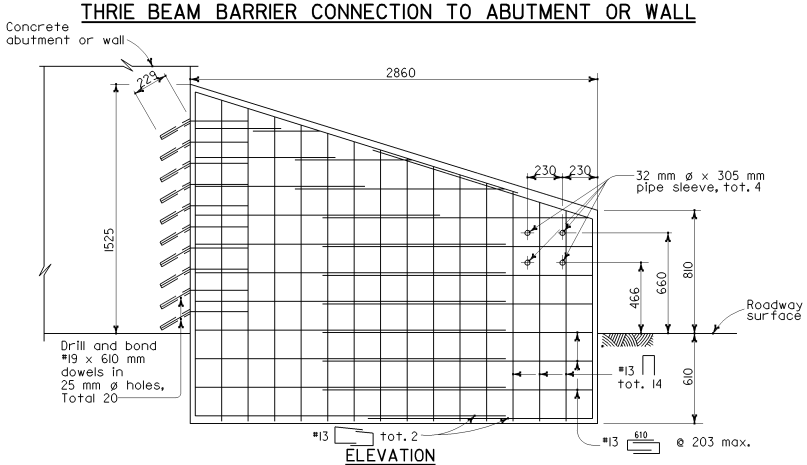
CONNECTION DETAIL 4A
See Note 2

ELEVATION

THRIE BEAM BARRIER CONNECTION TO ABUTMENT OR WALL

NOTES

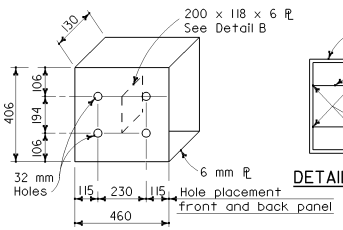
1. These connection details apply to concrete abutments and walls. For additional connections details, see Project Plans.
2. For additional details of Transition Railing (Type STB), see Standard Plan A78J. Transition Railing (Type STB) transitions the standard 12 gage single thrie beam barrier to a heavier gage single thrie beam railing section then to a heavier gage nested double thrie beam barrier section which then is connected to the concrete anchor block.
3. Direction of adjacent traffic indicated by ⟶ .



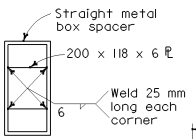
ELEVATION

ANCHOR BLOCK FOR TRANSITION RAILING CONNECTION

DETAIL C



DETAIL A



DETAIL B

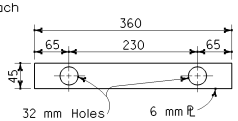


PLATE 'A'

STRAIGHT METAL BOX SPACER

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

THRIE BEAM BARRIER CONNECTIONS TO ABUTMENTS AND WALLS

NO SCALE

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

A78G

2004 Std PLAN A78G

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05-24-04