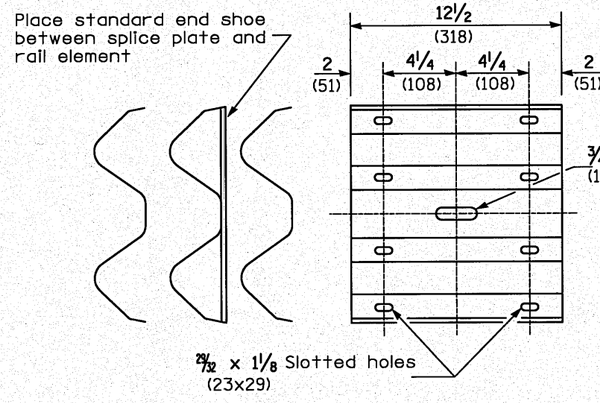
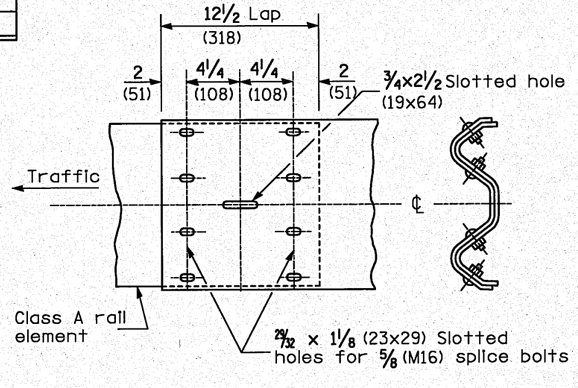
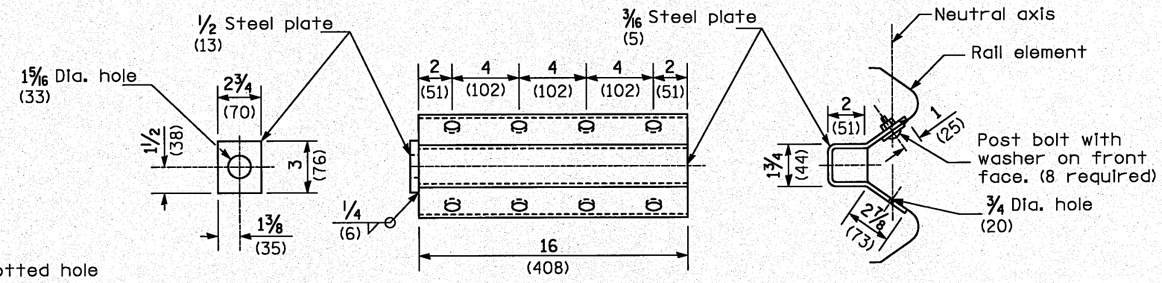


SPLICE PLATE



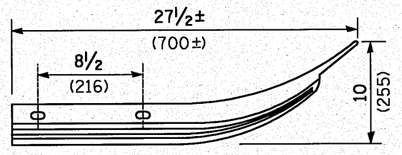
RAIL ELEMENT SPLICE

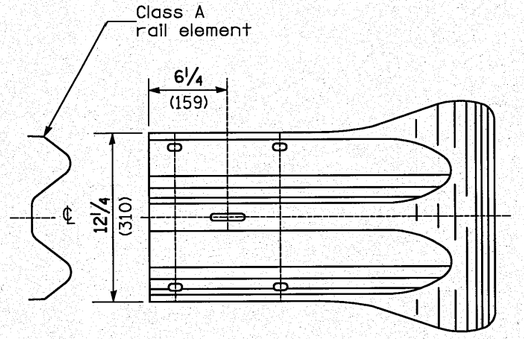


NOTE

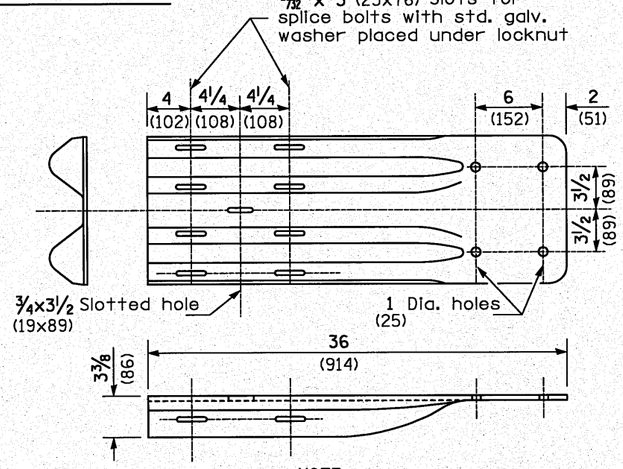
Anchor plate T shall be used to attach cable assembly to guardrail when required on traffic barrier terminals.

ANCHOR PLATE T DETAILS





END SECTION



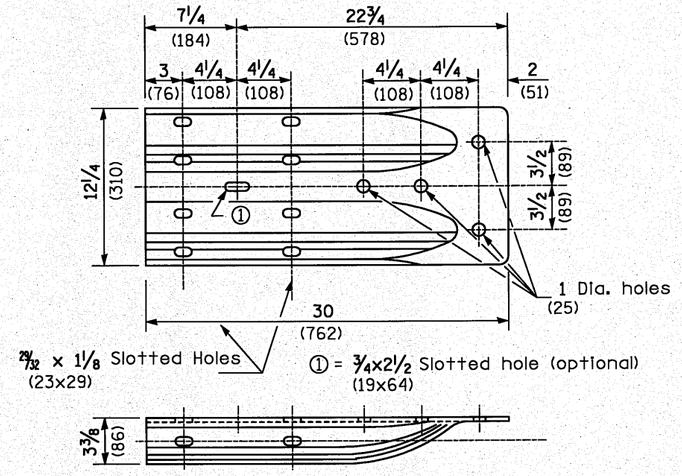
NOTE

When end shoe is attached to a bridge parapet which has an expansion joint, the bolts shall be provided with a locknut or double nut and shall be tightened only to a point that will allow guardrail movement.

The standard end shoe shall be attached to the concrete with pre-drilled or self-drilling anchor bolts. The anchor cone shall be set flush with the surface of the concrete.

Externally threaded studs protruding from the surface of the concrete will not be permitted.

END SHOE



ALTERNATE END SHOE

All dimensions are in inches (millimeters) unless otherwise noted.

FILE NAME = ⊕FILE⊕	USER NAME = ⊕USER⊕	DESIGNED ST	REVISED -
		DRAWN ST	REVISED -
	PLOT SCALE = ⊕SCALE⊕	CHECKED FML	REVISED -
	PLOT DATE = ⊕DATE⊕	DATE 10-15-2010	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT 4 STANDARDS
US-24 OVER LAMARSH CREEK

SCALE: N.T.S. | SHEET NO. 7 OF 19 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	45BR-2	PEORIA	122	94
	630011 PAGE 3 OF 4	CONTRACT NO. 68719		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		