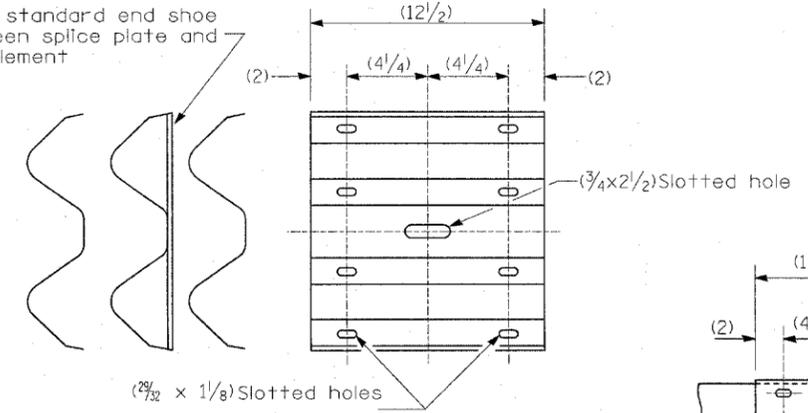
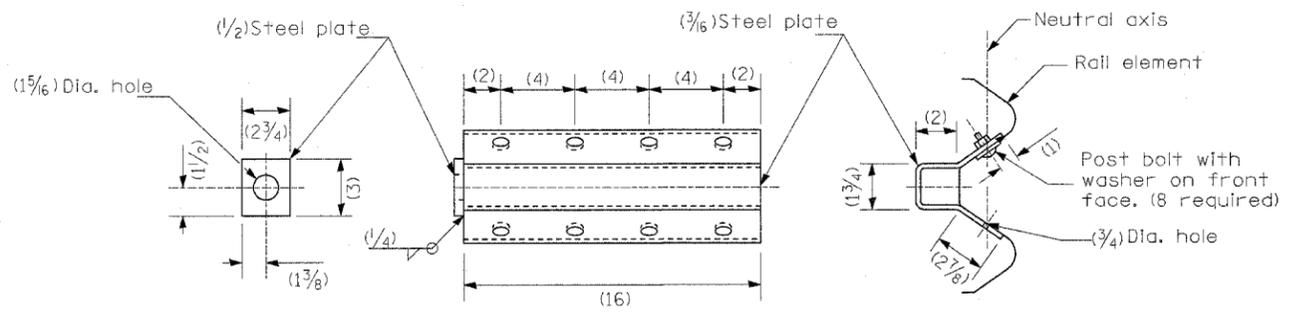


PLAN	DATE
BY	
CHECKED	
APPROVED	
NO. OF WAY CHECKED	
FILE NAME	

Place standard end shoe between splice plate and rail element

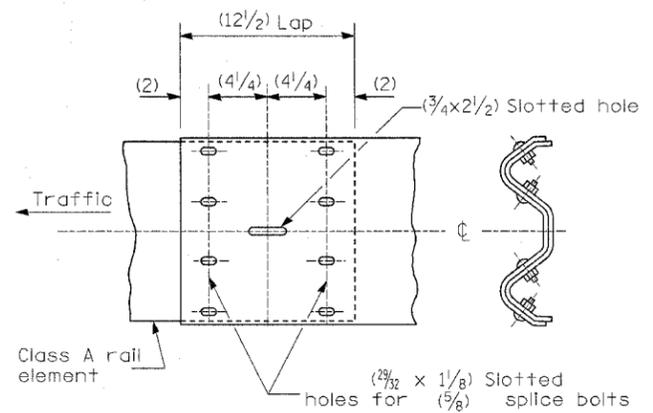


SPLICE PLATE

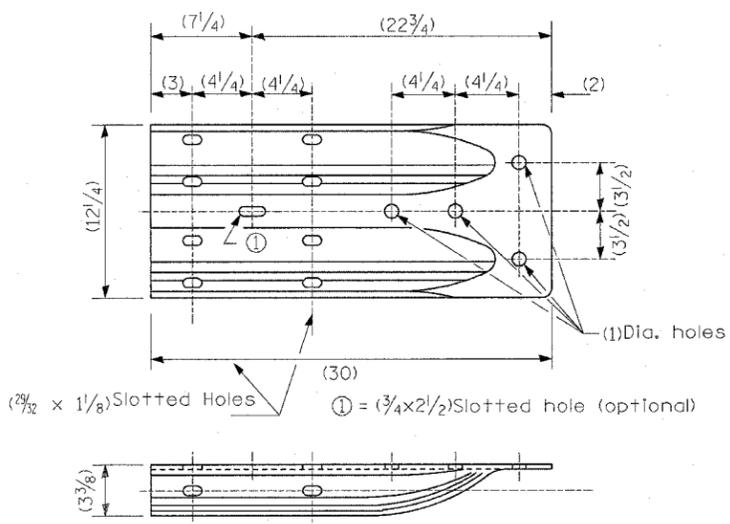


NOTE
Anchor plate T shall be used to attach cable assembly to guardrail when required on traffic barrier terminals.

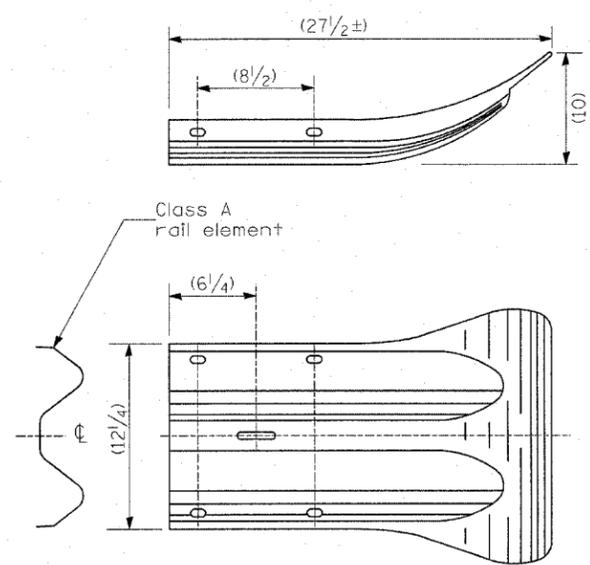
ANCHOR PLATE T DETAILS



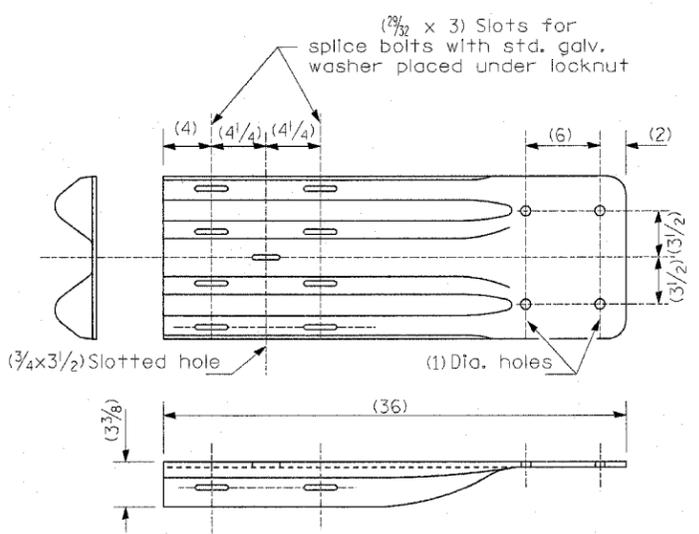
RAIL ELEMENT SPLICE



ALTERNATE END SHOE



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 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

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**STEEL PLATE BEAM
GUARDRAIL DETAIL**
FAP ROUTE 789
SECTION 125RS-1, 125I-2TS-2
MADISON COUNTY
DRAWN BY:

PLOT DATE: 2/23/2007

2/23/2007
c:\p\projects\125rs-1\125i-2ts-2\125i-2ts-2.dgn