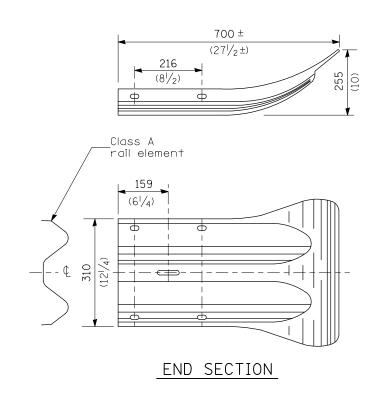
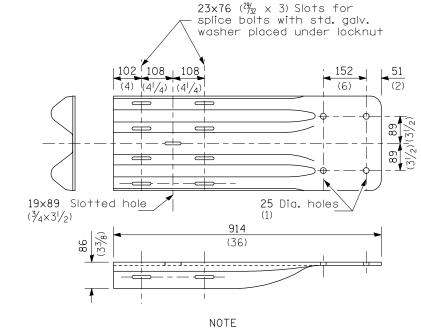


RAIL ELEMENT SPLICE



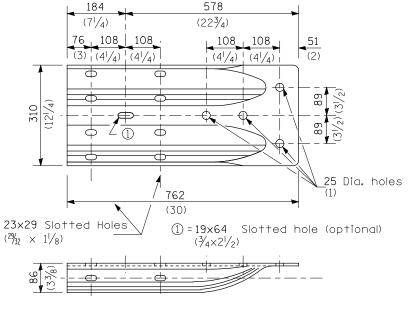


When end shoe is attached to a bridge parapet which has an expansion joint, the bolts shall be provided with a locknut or double nut and shall be tightened only to a point that will allow guardrail movement.

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

SHEET 3 OF 4

ILLINOIS DEPARTMENT OF TRANSPORTATION

DETAIL FOR REMOVE AND REERECT

STEEL PLATE BEAM GUARDRAIL

F.A.I. ROUTE 74

F.A.I. ROUTE 74 SECTION (20-1)RS-2 DEWITT COUNTY

SCALE: NONE DRAWN BY: MOD. BLR26
DATE: 03-06-08 CHECKED BY