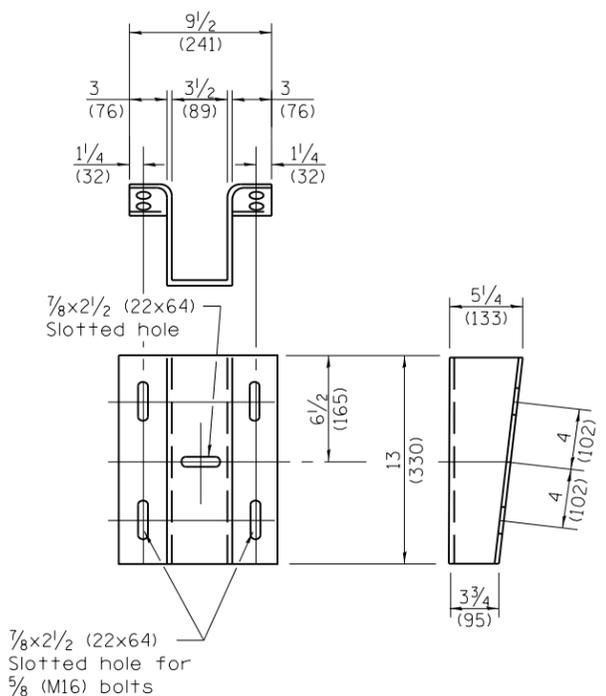
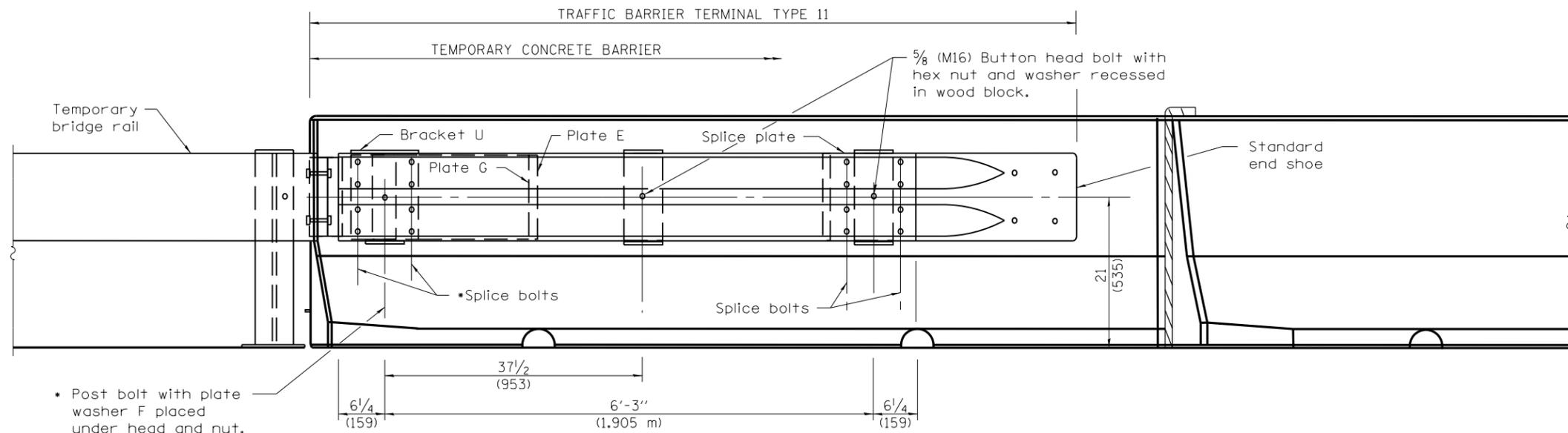


**PLAN**

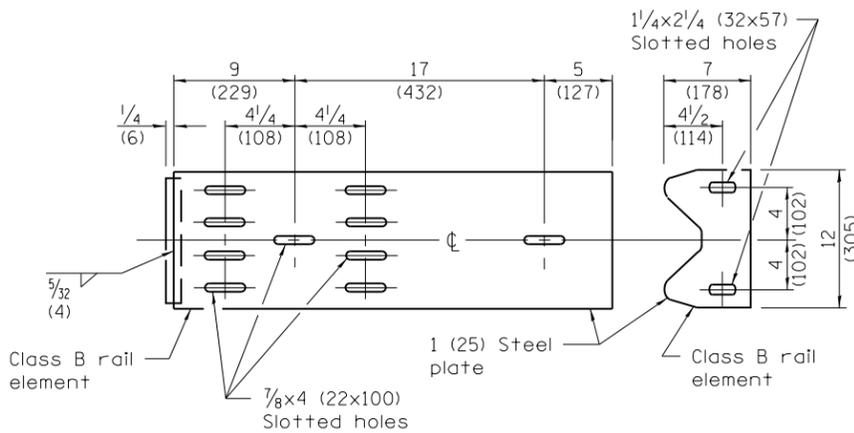


**BRACKET U**

1/4 (6) Thick steel plate or rectangular tubing with flange welded on.

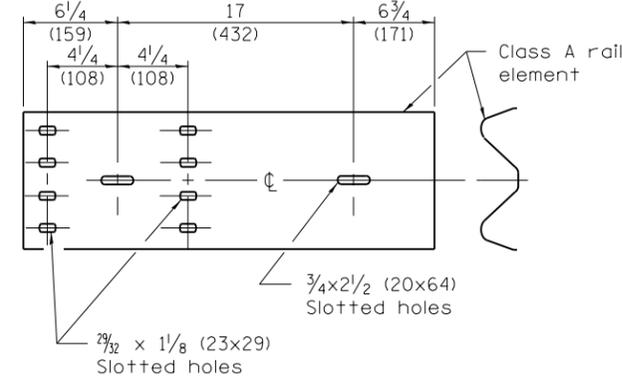


**ELEVATION**

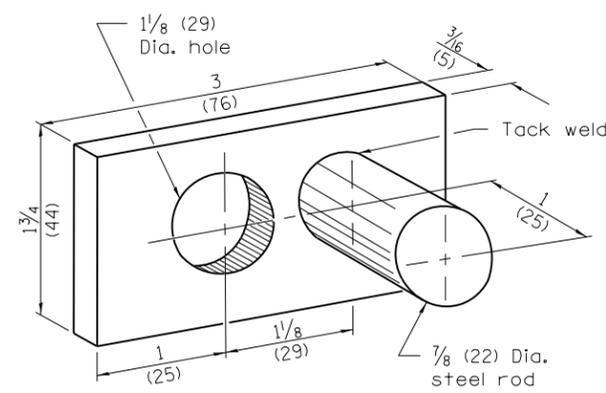


**PLATE G**

(Place between the rail element and Plate E)



**PLATE E**



**PLATE WASHER D**

**GENERAL NOTES**

For details of guardrail not shown, see Standard 630001.

Install the face of the guardrail flush with the face of the temporary bridge rail. Install plate washer D so that the 1 (25) projection fills the remainder of the slotted holes in the 1 (25) end plate on plate G after the 1 (M24) diameter bolts are in place.

- Bolts shall be provided with a lock nut or double nut and shall be tightened only to a point that will allow plate G to be free to move.
- After tightening, cut the anchor bolts flush with nuts, and damage the bolt head to prevent them from loosening.

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

DATE	REVISIONS
1-1-11	Corrected weld symbol on PLATE G detail.
1-1-09	Switched units to English (metric).

**TRAFFIC BARRIER TERMINAL TYPE 11**

**STANDARD 631051-03**

Illinois Department of Transportation

PASSED January 1, 2011

Michael Beard  
ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2011

ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97