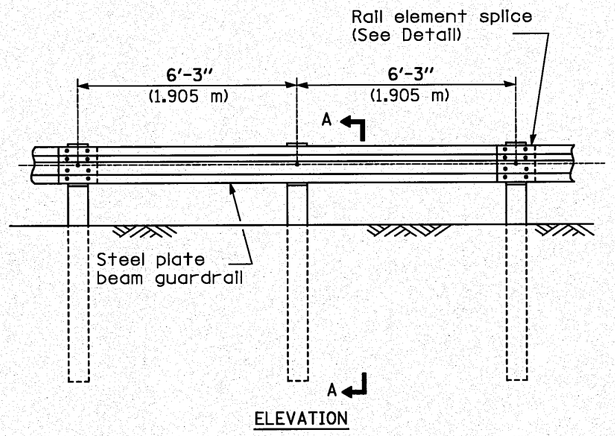
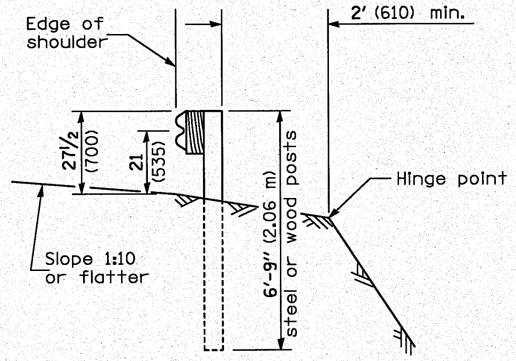
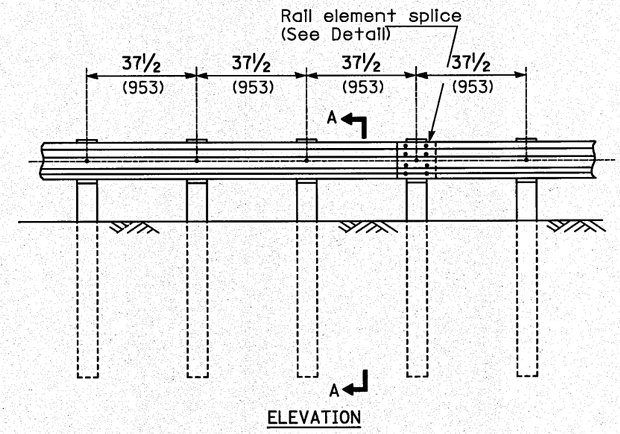



## TYPE A

6'-3" (1.905 m) Typical post spacing

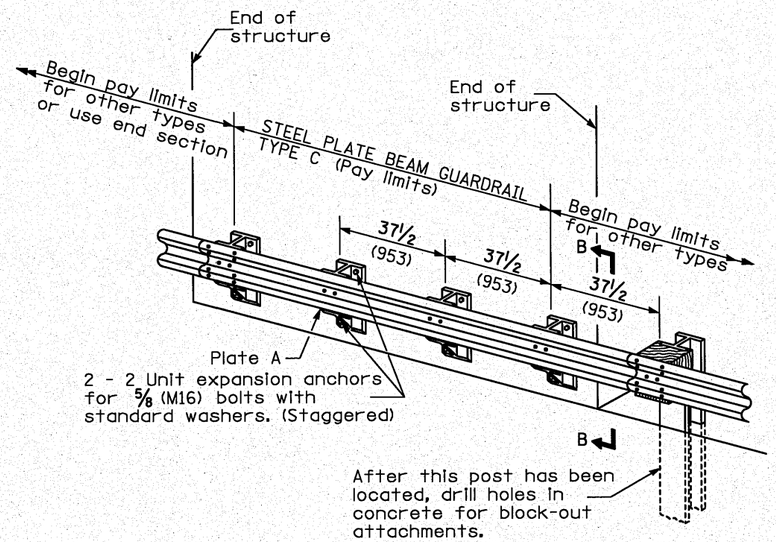



SECTION A-A



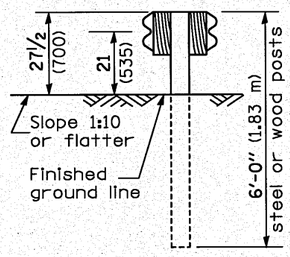

## TYPE B

37½ (953) Closed post spacing

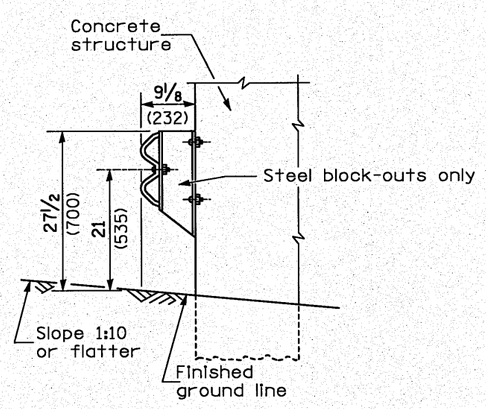



## TYPE C

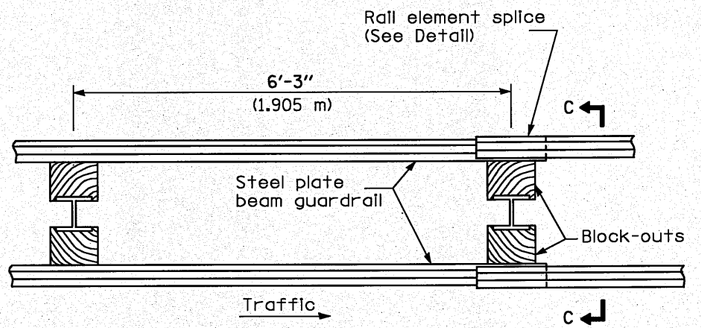
37½ (953) Block-out spacing




SECTION C-C




SECTION B-B




PLAN

## TYPE D

Double steel plate beam guardrail
6'-3" (1.905 m) typical post spacing

## GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

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

The existing steel posts may be drilled to match the bolt pattern shown herein for the wood block-out, or a new steel post shall be provided.

This detail is applicable to the guardrail system used prior to January 1, 2007. For details on the Midwest Guardrail System, see Standard 630001.

# REMOVE & REERECT STEEL PLATE BEAM GUARDRAIL

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. 5 OF 19 SHEETS | STA. | TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 317 | 45BR-2 | PEORIA | 122 | 92 |
| | 630011 PAGE 1 OF 4 | CONTRACT NO. 68719 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |