

SECTION A-A

SECTION C-C

Steel block-outs only

Concrete\_ structure

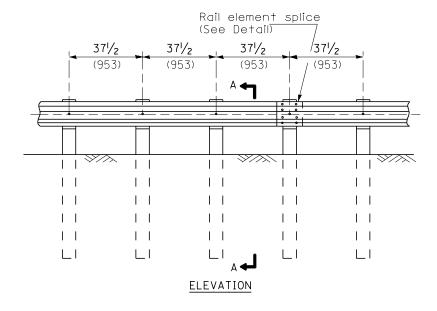
Slope 1:10

or flatter

Slope 1:10

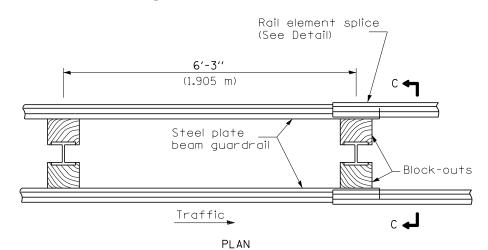
Finished —/ ground line

or flatter



## TYPE B

 $37\frac{1}{2}$  (953) Closed post spacing



## 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.

## SECTION B-B

L ~ ~ ~ J

Finished

ground line

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

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION  STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION  STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION  NOT TO SCALE  REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL SHT. 1 OF 4 NOT TO SCALE  CADD STD. 630011-D4 FED. ROAD DIST, NO.   ILLINOIS   FED. AID PROJECT	03-01-07 NEW DETAIL RJD					F.A.I SECTION	COUNTY TOTAL SHE
				REMOVE AND REERECT STEEL PLATE BEAM	GUARDRAIL	• 90-[14R;(14HB-4,14,14HVB)BR	
NOT TO SCALE CADD STD. 630011-D4 FED. ROAD DIST, NO. ILLINOIS FED. AID PROJECT			DEPARTMENT OF TRANSPORTATION		SHT. 1 OF 4		CONTRACT NO. 6862
				NOT TO SCALE	CADD STD. 630011-D4	FED. ROAD DIST. NO. ILLINOIS FED. A	