

Steel Beam Guardrail Tangent End Terminal (50'-9 $\frac{1}{2}$ "
or
Steel Beam Guardrail Flared End Terminal for Cable Connection (40'-7 $\frac{1}{2}$ "

Pay length for: Steel Beam Guardrail (varies)

Install delineators and object markers according to SI-211.

For grading requirements, see EW-301.

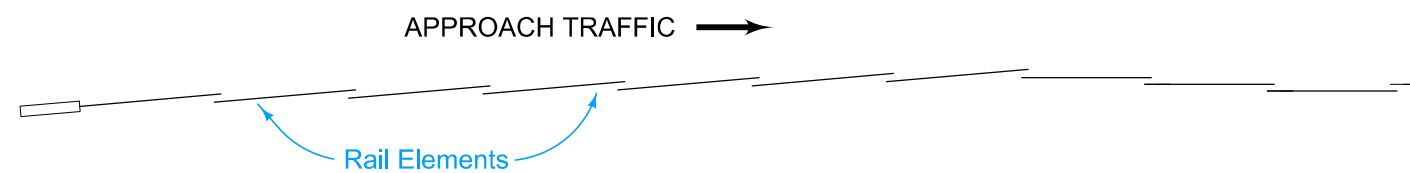
For general guardrail details, see BA-200.

① See BA-203.

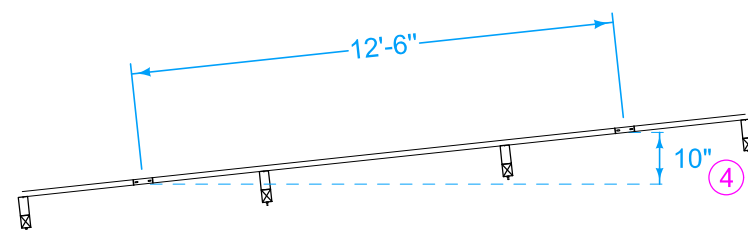
② See BA-205.

③ See BA-206.

④ When design speed is less than 55mph 10:1 flare may be used. For 12.5 feet longitudinally the offset will be 15 inches.



LAPPING PROCEDURE



VARIABLE FLARE

Possible Contract Items:

- Steel Beam Guardrail
- Steel Beam Guardrail End Anchor, W-Beam
- Steel Beam Guardrail Flared End Terminal, BA-206
- Steel Beam Guardrail Tangent End Terminal, BA-205

Possible Tabulation:
108-8C

	REVISION	
	8	10-21-25
STANDARD ROAD PLAN		BA-252
REVISIONS: Changed variable flare from 12:1 to 15:1. Added note 4.		SHEET 1 of 1
 APPROVED BY DESIGN METHODS ENGINEER		
STEEL BEAM GUARDRAIL INSTALLATION AT SIDE OBJECT (ONE-WAY PROTECTION)		