

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-205.
- ② See BA-206.
- ③ When design speed is less than 55mph 10:1 flare may be used. For 12.5 feet longitudinally the offset will be 15 inches.

Possible Contract Items:

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

Possible Tabulation:

108-8B

 IOWA   DOT	REVISION	
	5	10-21-25
	BA-251	
STANDARD ROAD PLAN		SHEET 1 of 1
REVISIONS: Changed variable flare from 12:1 to 15:1. Added note 3.		
		
APPROVED BY DESIGN METHODS ENGINEER		
STEEL BEAM GUARDRAIL INSTALLATION AT SIDE OBJECT (TWO-WAY PROTECTION)		