

Install delineators and object markers according to [SI-211](#).

For grading requirements, see [EW-301](#).

For general guardrail details, see [BA-200](#).

① See [LS-625](#).

② See [LS-626](#).

Possible Contract Items:

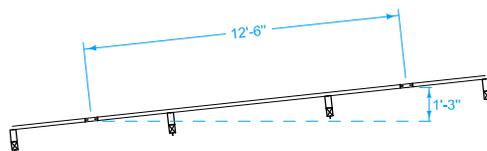
- Steel Beam Guardrail
- Steel Beam Guardrail Flared End Terminal, LS-626
- Steel Beam Guardrail Tangent End Terminal, LS-625

Possible Tabulation:

[108-8B](#)



LAPPING PROCEDURE



VARIABLE FLARE

IOWA DOT	REVISION	
	New	04-19-16
STANDARD ROAD PLAN		LS-631
		SHEET 1 of 1
REVISIONS: New. Previously published as BA-251. Increased VT min to 12.5'.		
<i>Brian Smith</i> APPROVED BY DESIGN METHODS ENGINEER		
STEEL BEAM GUARDRAIL INSTALLATION AT SIDE OBSTACLE (TWO-WAY PROTECTION)		