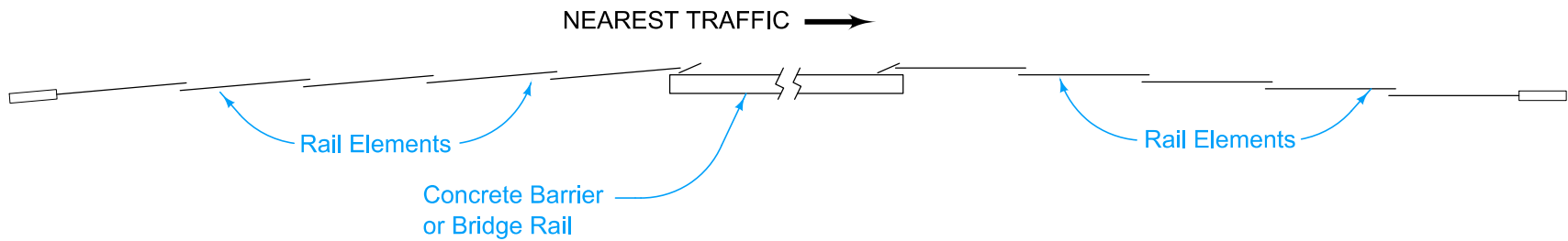
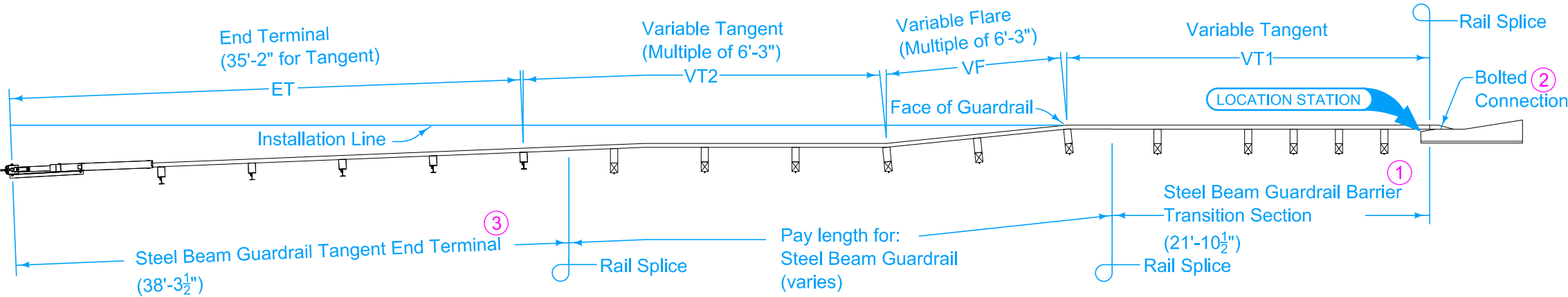


Install delineators and object markers according to SI-211.

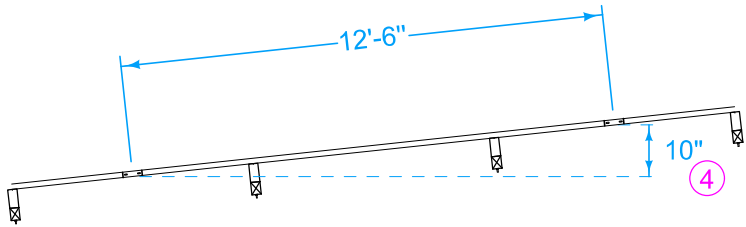
For grading requirements, see EW-301.

For general guardrail details, see BA-200.

- 1 See BA-221.
- 2 See BA-202 for connections to concrete barriers and bridge rail end sections.
- 3 See BA-225.
- 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 Barrier Transition Section, BA-221
Steel Beam Guardrail End Anchor, Bolted
Steel Beam Guardrail Tangent End Terminal, BA-225

Possible Tabulation:
108-8A

 IOWA DOT	REVISION	
	2	10-21-25
STANDARD ROAD PLAN	BA-260	
	SHEET 1 of 1	
REVISIONS: Changed variable flare from 12:1 to 15:1. Added note 4.		
		
APPROVED BY DESIGN METHODS ENGINEER		
STEEL BEAM GUARDRAIL INSTALLATION AT CONCRETE BARRIER OR BRIDGE RAIL END SECTION (MASH TL-2)		