

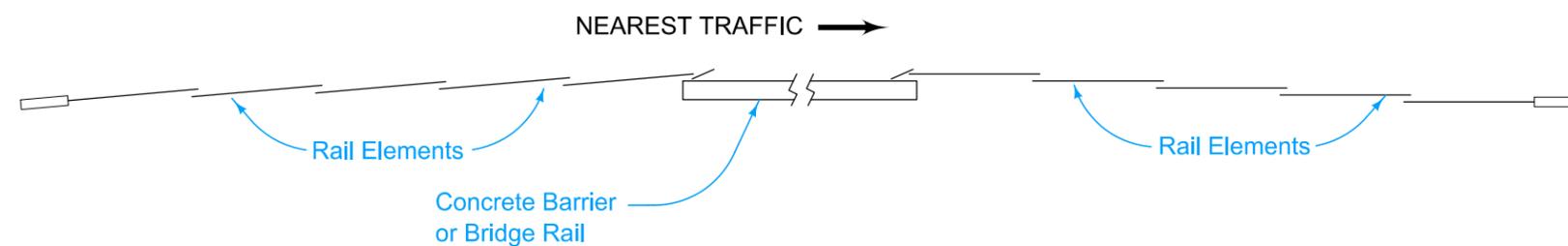
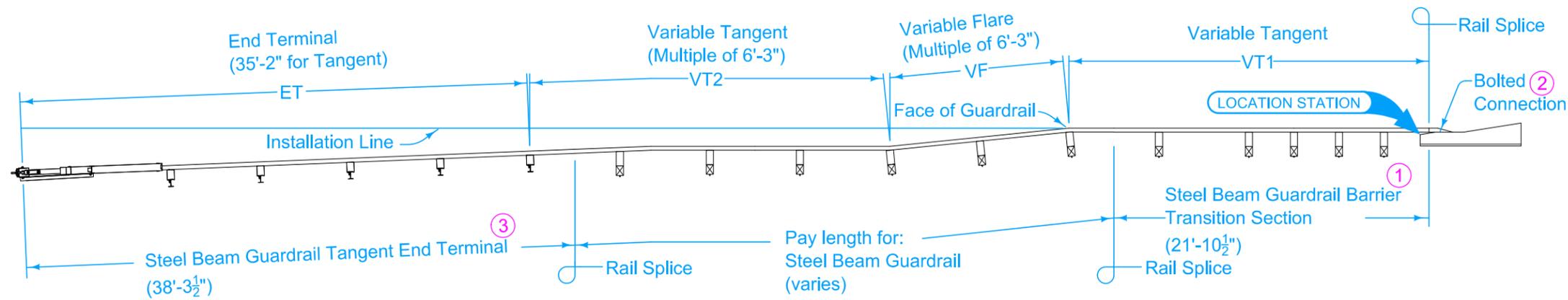
DESIGNER INFORMATION

Install delineators and object markers according to SI-211.

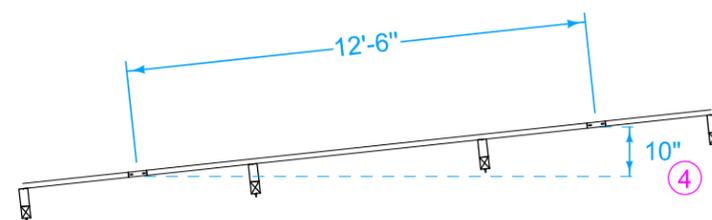
For grading requirements, see EW-301.

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

	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)		