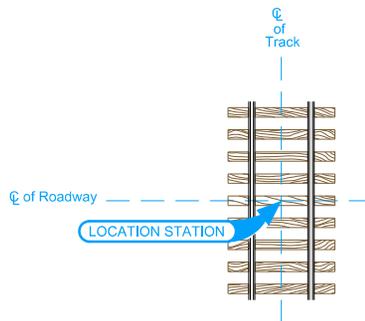


PLAN



LAPPING PROCEDURE

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

For additional guardrail requirements, refer to [BA-200](#).

- ① Cover entire face of terminal section with alternating black and yellow striped adhesive sheeting. Stripes shall be approximately 3 inches in width and shall be sloped down at an angle of 45 degrees toward the side on which traffic is to pass the end anchorage. Yellow stripes shall meet the retroreflectivity requirements for Type III or Type IV reflective sheeting.
- ② Refer to [BA-205](#).
- ③ Refer to [BA-204](#).

Possible Contract Items:

- Steel Beam Guardrail End Anchor, Thrie-Beam
- Steel Beam Guardrail End Terminal

Incidental to Steel Beam Guardrail End Anchor, Thrie-Beam:

- Delineator, Rigid - Type 1
- Object Marker, Type 2
- Object Marker, Type 3

Possible Tabulation:
108-8D

IOWA DOT	REVISION	
	2	10-21-14
	STANDARD ROAD PLAN	
BA-253		SHEET 1 of 1
REVISIONS: Added End Terminal to Lapping Procedure detail. Added Incidental Items.		

Brian Smith
APPROVED BY DESIGN METHODS ENGINEER

**STEEL BEAM GUARDRAIL
INSTALLATION AT RAILROAD SIGNAL**