

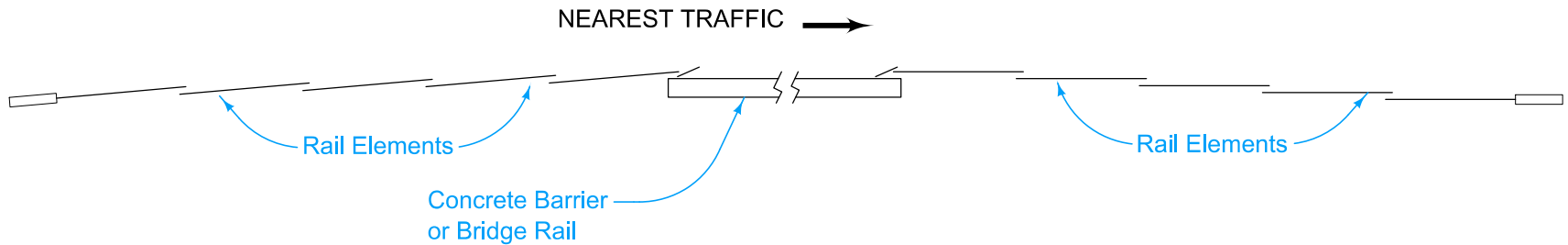
- (1) See BA-201 or BA-209.
- (2) See BA-202 for connections to concrete barriers and bridge rail end sections.
- (3) See BA-205.
- (4) See BA-206.
- (5) When design speed is less than 55mph 10:1 flare may be used. For 12.5 feet longitudinally the offset will be 15 inches.

Possible Contract Items:

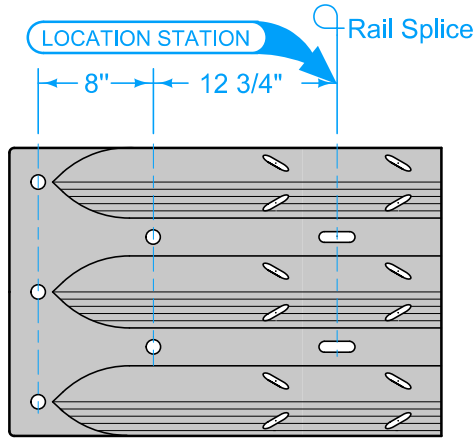
- Steel Beam Guardrail
- Steel Beam Guardrail Barrier Transition Section, BA-201
- Steel Beam Guardrail End Anchor, Bolted
- Steel Beam Guardrail Tangent End Terminal, BA-205
- Steel Beam Guardrail Flared End Terminal, BA-206

Possible Tabulation:

108-8A

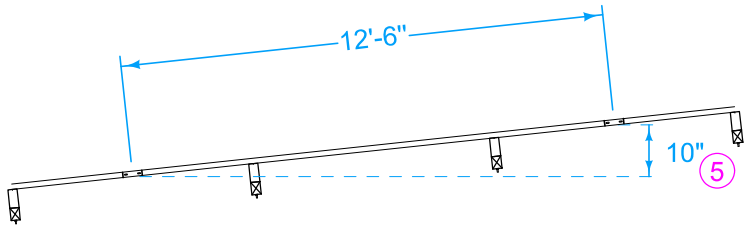


LAPPING PROCEDURE



ELEVATION

THRIE - BEAM  
TERMINAL CONNECTOR



VARIABLE FLARE

|                                                                                                       |          |          |
|-------------------------------------------------------------------------------------------------------|----------|----------|
|  IOWA   DOT      | REVISION |          |
|                                                                                                       | 10       | 10-20-26 |
|                                                                                                       | BA-250   |          |
| STANDARD ROAD PLAN                                                                                    |          |          |
| SHEET 1 of 1                                                                                          |          |          |
| REVISIONS:      Changed location of location station.                                                 |          |          |
|                  |          |          |
| APPROVED BY DESIGN METHODS ENGINEER                                                                   |          |          |
| STEEL BEAM GUARDRAIL<br>INSTALLATION AT CONCRETE BARRIER<br>OR BRIDGE RAIL END SECTION<br>(MASH TL-3) |          |          |