



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-203**.
- ② See **BA-205**.
- ③ See **BA-206**.

Possible Contract Items:
 Steel Beam Guardrail
 Steel Beam Guardrail End Anchor, W-Beam
 Steel Beam Guardrail End Terminal

Possible Tabulation:
108-8C

| | | |
|---|----------|---------------|
| <p>Iowa Department of Transportation</p> | REVISION | |
| | 3 | 10-18-11 |
| STANDARD ROAD PLAN | | BA-252 |
| | | SHEET 1 of 1 |
| <small>REVISIONS: Changed circle note under ET from 1 to 2. Updated standard reference. Modified End Anchor, Modified new Possible Tab.</small> | | |
| <i>Deanna Maifield</i> <small>APPROVED BY DESIGN METHODS ENGINEER</small> | | |
| STEEL BEAM GUARDRAIL INSTALLATION AT SIDE OBSTACLE (ONE-WAY PROTECTION) | | |