

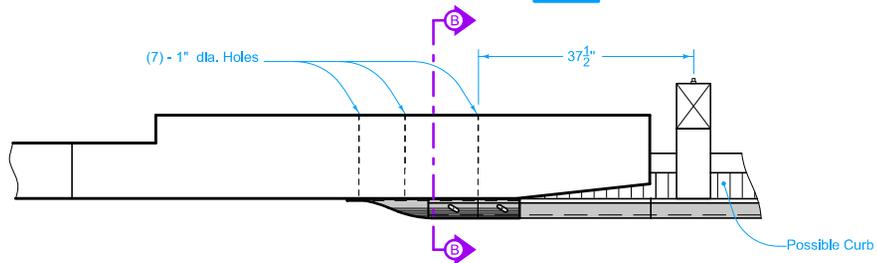
- ① See BA-201.
- ③ Lap the Terminal Connector on the outside of the nested thrie beam rails for attachments on the trailing end of a bridge.

Possible Contract Item:
Steel Beam Guardrail End Anchor, Bolted

Materials included in the Contract Item:
Thrie-Beam Terminal Connector
Approved 7/8" x sufficient length Hex Bolts
Approved 7/8" Hex Nuts
Approved 15/16" Washers

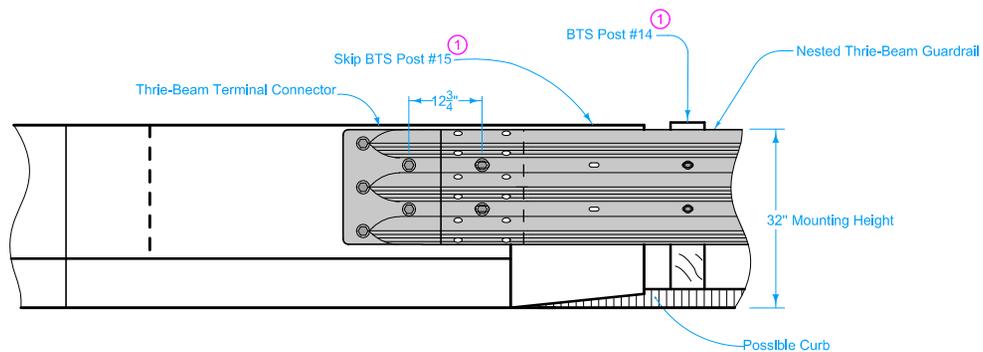
| | | |
|-----------------------------------------------------------------|---------------------------|--------------|
| IOWA DOT | REVISION | |
| | 3 | 10-20-15 |
| | STANDARD ROAD PLAN | |
| BA-202 | | SHEET 1 of 3 |
| REVISIONS: Changed BTS post numbers to match changes to BA-201. | | |
| <i>Brian Smith</i> APPROVED BY DESIGN METHODS ENGINEER | | |
| STEEL BEAM GUARDRAIL BOLTED END ANCHOR | | |

TYPE B

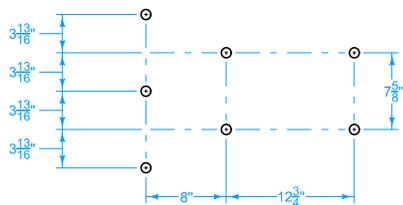


① See BA-201.

PLAN

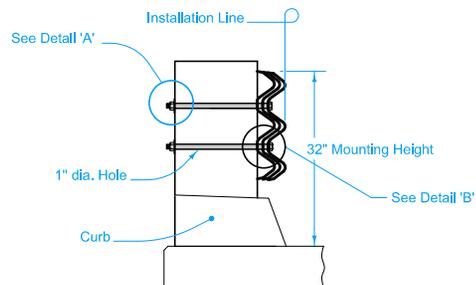


ELEVATION



7 - BOLT PATTERN

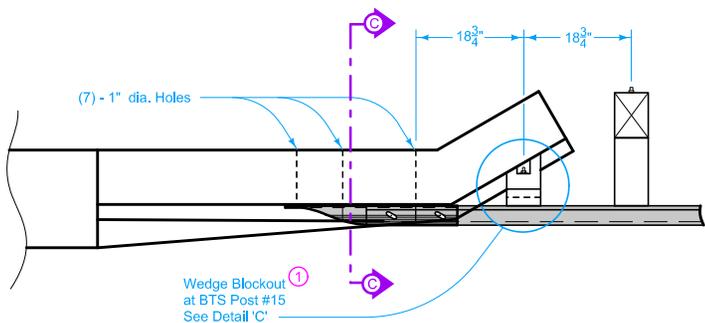
Thrie - Beam Terminal Connector



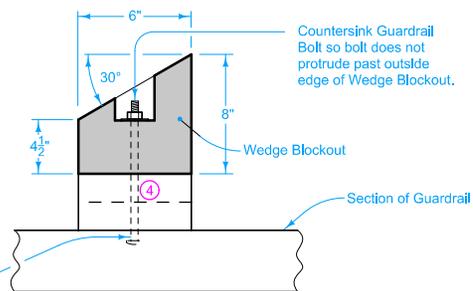
SECTION B-B

| | |
|-----------------------------------------------------------------|---------------|
| | REVISION |
| | 3 10-20-15 |
| STANDARD ROAD PLAN | BA-202 |
| REVISIONS: Changed BTS post numbers to match changes to BA-201. | SHEET 2 of 3 |
| APPROVED BY DESIGN METHODS ENGINEER | |
| STEEL BEAM GUARDRAIL BOLTED END ANCHOR | |

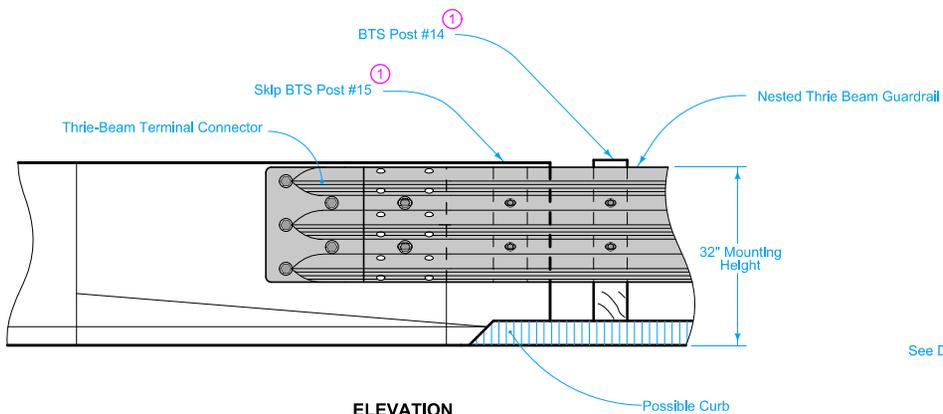
TYPE C



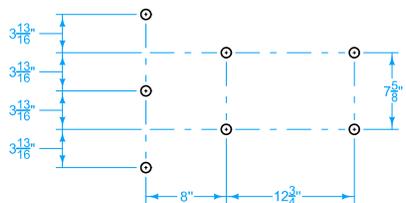
PLAN



DETAIL 'C'

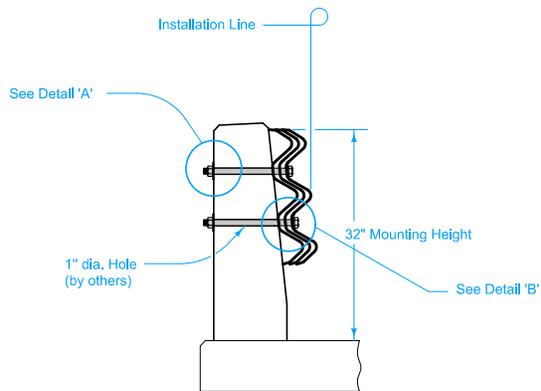


ELEVATION



7 - BOLT PATTERN

Thrie - Beam Terminal Connector



SECTION C-C

- ① See BA-201.
- ④ Use treated spacer boards (1 in. x 6 in. or 2 in. x 6 in.) to produce a tight fit between the wedge blockout and endpost. A nominal 1 inch gap is acceptable. Spacer boards are incidental to bolted end anchor.

| | |
|-------------------------------|---------------|
| STANDARD ROAD PLAN | REVISION |
| | 3 10-20-15 |
| | BA-202 |
| SHEET 3 of 3 | |

REVISIONS: Changed BTS post numbers to match changes to BA-201.

Brian Smith
APPROVED BY DESIGN METHODS ENGINEER

**STEEL BEAM GUARDRAIL
BOLTED END ANCHOR**