1. For additional details of Transition Railing (Type STB), see Standard Plans A78A. Transition Railing (Type STB) transitions the standard 12-gage single thrie beam barrier to a heavier gage single thrie beam railing section then to a heavier gage nested double thrie beam barrier section which then is connected to the concrete bridge railing.

2. Where the height of the bridge railing exceeds the height of the thrie beam railing by more than 1" at Connection Detail 2A, taper the top of the end of the bridge railing at 4:1 to match the top elevation of the thrie beam railing.

3. For details of End Cap (Type TC), see Standard Plan A78C1.

4. See Standard Plan A78J for additional details regarding depth dimension for straight metal box spacers.

5. Direction of adjacent traffic indicated by .

NOTES:

NOTES: CONNECTION DETAIL 2A

ELEVATION

SINGLE THRIE BEAM BARRIER CONNECTION TO BRIDGE RAILING WITHOUT SIDEWALK

SINGLE THRIE BEAM BARRIER CONNECTION TO BRIDGE RAILING WITHOUT SIDEWALK

TRANSITION RAILING (TYPE STB), SEE NOTE 1