NOTES:

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

2. The height of the bridge railing exceeds the height of the thrie beam railing by more than 11% of connection detail C at the top of the end of the bridge railing at 14' to match the top elevation of the thrie beam railing.

3. For details of End Cap (Type TC), see Standard Plan A78C.

4. See Standard Plan A78D for additional details regarding depth dimension for straight metal box spacer.

5. Direction of adjacent traffic indicated by →.

SINGLE THRIE BEAM BARRIER CONNECTION TO BRIDGE RAILING WITHOUT SIDEWALK

DETAIL A

STRAIGHT METAL BOX SPACER

DETAIL B

PLATE 'A'

DETAIL C

PLATE 'B'

DETAIL D