THREE BEAM GUARDRAIL WITH STEEL POSTS SPACED AT 6'-3" (1905) CENTER TO CENTER

END OF SIDEWALK

END OF BRIDGE PARAPET

SEE NOTE

SEE NOTE

10" (250) x 10" (250) x 6'-6" (1980) TIMBER POSTS

6" (150) x 8" (200) TIMBER BLOCKS

END OF SIDEWALK

ENTRANCE END APPLICATION

TWO SECTIONS OF THREE BEAM, ONE NESTED INSIDE THE OTHER

SECTION A-A

NOTES:
1. THIS INSTALLATION SHALL BE USED WHEN THE EXISTING SIDEWALK IS 8' (2400) OR WIDER, AND DEAD LOAD CONSIDERATIONS ARE A CONCERN WHEN USING BRIDGE RAIL RETROFIT, TYPE 3.
2. ADHESIVE ANCHORS SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS AND SHALL BE GALVANIZED.
3. USE A THREE BEAM EXPANSION SECTION AT BRIDGE EXPANSION JOINTS.
4. PLACE REFLECTORIZED WASHER IN THE UPPER VALLEY OF THE THREE BEAM EVERY FIFTH POST.
5. THE END APPLICATION SHALL BE USED ONLY ON DIVIDED HIGHWAYS. ALL OTHER SITUATIONS, THE ENTRANCE END APPLICATION SHALL BE USED ON BOTH ENDS OF THE BRIDGE PARAPET.
6. SPACING OF STEEL POSTS MAY NEED TO BE REDUCED TO ACCOMODATE LINING UP POSTS AT THE END OF THE PARAPET.