THREE BEAM GUARDRAIL WITH WOOD POSTS SPACED AT 6'-3" (1950) SEE NOTE

THREE BEAM GUARDRAIL TRANSITION SECTION

END OF SIDEWALK

6" (150) MIN.

SEE NOTE

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

DIRECTION OF TRAVEL

EXISIT BRIDGE PARAPET

EXIT END APPLICATION

SEE NOTE

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

TOO SECTION OF THREE BEAM ONE NESTED INSIDE THE OTHER

ENTRANCE END APPLICATION

SEE NOTE

THREE BEAM BEARING PLATE DETAIL

THREE BEAM BEARING PLATE

THREE BEAM BEARING PLATE

THREE BEAM BEARING PLATE

THREE BEAM BEARING PLATE

THREE BEAM BEARING PLATE

THREE BEAM BEARING PLATE

SECTION A-A

NOTES:
1. THIS INSTALLATION SHALL BE USED WHEN THE EXISTING SIDEWALK IS 8' (240) OR LESS.
2. USE A THREE BEAM EXPANSION SECTION AT BRIDGE EXPANSION JOINTS.
3. PLACE REFLECTORIZED WASHER IN THE UPPER VALLEY OF THE THREE BEAM EVERY FIFTH POST.
4. TIMBER BLOCK THICKNESS SHALL BE ADJUSTED TO ALLOW FACE OF THE THREE BEAM TO BE FLUSH WITH BOTTOM OF CURB
   (MINIMUM THICKNESS SHALL BE 8" (200)).
5. THE EXIT END APPLICATION SHALL BE USED ONLY ON DIVIDED HIGHWAYS. FOR ALL OTHER SITUATIONS, THE ENTRANCE END
   APPLICATION SHALL BE USED ON BOTH ENDS OF THE BRIDGE PARAPET.
6. SPACING OF WOOD POSTS MAY NEED TO BE REDUCED TO ACCOMMODATE LINING UP POSTS AT THE END OF THE PARAPET.