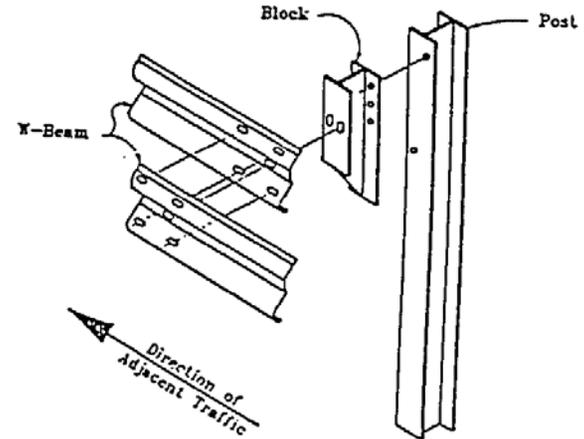


TYPICAL W-BEAM INSTALLATION

- Ⓐ 5/8" BUTTON HEAD BOLT WITH HEX NUT AND CUT WASHER.
- Ⓑ 5/8" HEX BOLT WITH HEX NUT AND 2 CUT WASHERS, (4 REQ'D. EACH POST.)



W-BEAM SPLICE CONNECTION  
DETAIL AT POST

## TYPICAL GUARDRAIL INSTALLATION DETAIL

NOT TO SCALE

1. ALL BOLTS, NUTS & WASHERS ARE TO MEET THE REQUIREMENTS OF 909.11 (a) 3 OF STANDARD SPEC'S.
  2. ALL STEEL SHALL BE A.S.T.M. A-36.
- \* - OR AS PER COUNTY ENGINEER.