1. SPECIFICATIONS

A. PLATE "A" SHALL BE FORMED FROM A360 WITH A36 OR A36N.
B. PLATES AND ZINC-COATED CONNECTORS ARE ASPHALT-WATTED
   (ASPHALT X 300). NO PUNCHING, DRILLING OR CUTTING IS PERMITTED AFTER THE
   PLATE IS ZINC-COATED.
C. ALL HOLE DRILLING AND CARVING MUST BE DONE ON PLATE "A" AND ON THE
   TERMINAL CONNECTOR.
D. BOLTS SHALL BE 20D HEX BOLTS AND NUTS (SAME SPECIFICATIONS AS
   STEEL BLOCKOUT). STEEL WASHERS 20D BOLT AND NUT.

2. MATERIALS

   a. PLATE "A"
      - 10G/50 (#10)
      - 50D (#50)
      - 20D (#20)
      - 18D (#18)
      - 10D (#10)

   b. TERMINAL CONN.
      - 10G/60 (#10)
      - 60D (#60)
      - 40D (#40)
      - 30D (#30)
      - 20D (#20)

   c. BOLTS
      - 20D (#20)
      - 30D (#30)
      - 18D (#18)
      - 10D (#10)

   d. NUTS
      - 20D (#20)
      - 30D (#30)
      - 18D (#18)
      - 10D (#10)

3. EFFECTIVE DATE: FEBRUARY 1997

COMMONWEALTH OF PUERTO RICO
DEPARTMENT OF TRANSPORTATION
AND PUBLIC WORKS
HIGHWAY AND TRANSPORTATION AUTHORITY

METAL BARRIER
TRANSITION W-BEAM
STRONG-POST TO BOX BEAM
DOUBLE FACE

DATE: 11-1-97
REVISION: MB
Dwg. 27 OF 28