CONCRETE BARRIER MOUNTED SIGN
MAXIMUM SIGN AREA - 40 SQ. FT.

DETAIL 'A'
SPLATE FOR SIGN SUPPORT ANCHORING ON EXISTING CONCRETE BARRIERS.

POST CAP

1 3/4" DIA. BOLT WITH LOCK, NUTS, FLAT WASHERS (S.S. TYPE 304)

STIFFNERS SHALL BE INSTALLED AT 30" MAXIMUM SPACING

DETAIL 'B' - TOP VIEW
TUBULAR STEEL POST

1/2" x 1" BOLTS, NUTS AND WASHER (S.S. TYPE 304)

3/4" x 1" GALVANIZED STEEL BAR
TS 6" x 4" x 1/2" GALVANIZED POST

CONCRETE BARRIER MOUNTED SIGN
MAXIMUM SIGN AREA - 40 SQ. FT.

NOTES:

1. ANCHOR BOLTS SHALL BE ASTM F 1554, GR 55 S1 GALVANIZED. NUTS SHALL BE ASTM A194 GRADE OR 2H.

2. TUBULAR STEEL POST TS 6" x 4" x 1/2" SHALL BE A501 UNLESS OTHERWISE NOTED.

3. ALL STRUCTURAL STEEL AND HARDWARE SHALL BE GALVANIZED IN CONFORMANCE WITH A123 AND A153, RESPECTIVELY.

4. ALL PLATES AND W6X12 POST SHALL CONFORM TO A706, GRADE 36.
NOTES:

1. SLIP FORM SHALL NOT BE USED WITHIN 5'-0" EITHER SIDE OF THE POST.
2. REFER TO OTHER APPROPRIATE SERIES STANDARD FOR ATTACHMENT DETAIL.
3. THE CONTRACTOR SHALL VERIFY ANY EXISTING CONDUIT BEFORE DRILLING HOLES. IF THE CONDUIT IS WITHIN 10" FROM THE TOP OF THE BARRIER, THE ENGINEER SHALL BE CONTACTED FOR ALTERNATE DESIGN.

DETAIL 'A' - SIDE VIEW EXISTING BARRIER

- **NOTES:**
  1. SLIP FORM SHALL NOT BE USED WITHIN 5'-0" EITHER SIDE OF THE POST.
  2. REFER TO OTHER APPROPRIATE SERIES STANDARD FOR ATTACHMENT DETAIL.
  3. THE CONTRACTOR SHALL VERIFY ANY EXISTING CONDUIT BEFORE DRILLING HOLES. IF THE CONDUIT IS WITHIN 10" FROM THE TOP OF THE BARRIER, THE ENGINEER SHALL BE CONTACTED FOR ALTERNATE DESIGN.