

SPECIFICATIONS

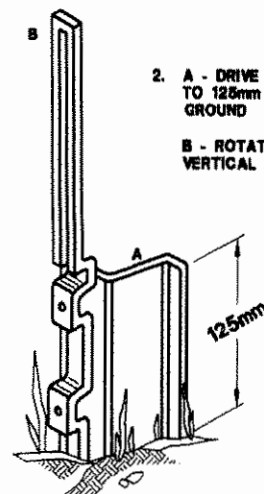
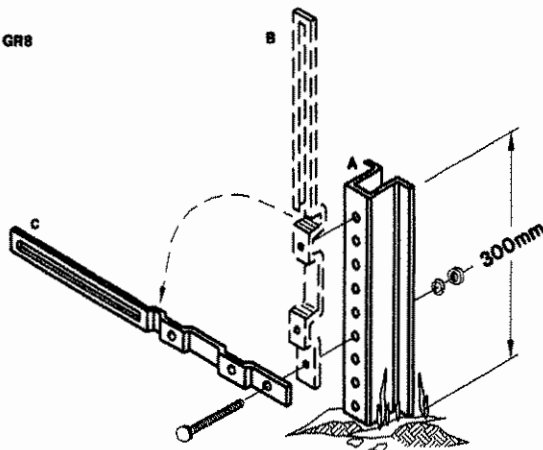
1. **MATERIALS** POSTS SHALL BE PRODUCED FROM HIGH STRENGTH RAIL STEEL ACCORDING TO CSA STANDARD SPECIFICATION G30.12, GRADE 400.
 2. **FINISH** BASE POST AND SIGN POST SHALL BE GALVANIZED, AS PER CSA STANDARD SPECIFICATION G164M.
 3. **BASE POST** THE WEIGHT OF EACH BASE POST BEFORE PUNCHING SHALL BE 2.50 lb/l. BASE POST IS TO BE PUNCHED WITH EIGHTEEN 0.438" DIAMETER HOLES ON A 1.0" CENTER, EXCEPT FOR THE FIRST AND FIFTH HOLES WHICH ARE TO BE 0.438" x 0.500" SLOTS, WITH THE HOLE BEING 1.0" FROM TOP. BASE SHALL BE POINTED AND 1.0 METRE IN LENGTH.
 4. **SIGN POST** THE WEIGHT OF EACH SIGN POST BEFORE PUNCHING SHALL BE 2.50 lb/l. SIGN POST IS TO BE PUNCHED WITH 0.438" DIAMETER HOLES ON A 1.0" CENTER, FULL LENGTH. FIRST AND LAST HOLES SHALL BE 1.0" FROM THE ENDS.
 5. **RETAINER (SPACER STRAP)** MATERIAL SHALL BE AISI 1020 STEEL GALVANIZED TO CSA STANDARD SPECIFICATION G164M, DIMENSIONS ARE AS FOLLOWS: 17.0"(L) x 1.0" (W) x 0.25"(T)
 6. **HARDWARE** BOLTS 3/8" x 16 UNC x 2.00"(L), HEX HEAD, INTEGRAL FLANGE, CONFORMING TO ASTM SPECIFICATION NUMBER A354, GRADE BD
NUTS 3/8" x 16 UNC, HEX HEAD INTEGRAL FLANGE, CONFORMING TO ASTM SPECIFICATION NUMBER A563, GRADE DH
LOCKWASHERS 3/8" EXTRA DUTY HELICAL SPRING
- NOTE: BOLTS, NUTS, AND LOCKWASHERS SHALL BE MECHANICALLY GALVANIZED.

ALL BOLTS 3/8" - 16UNC x 2" - GR8

1. **A - DRIVE BASE POST TO WITHIN 300mm OF GROUND LEVEL**

B-ATTACH RETAINER-SPACER STRAP WITH ONE 3/8" - 16 UNC x 2.0" BOLT, NUT AND LOCKWASHER THROUGH BOTTOM HOLE OF STRAP AND SIXTH HOLE OF BASE POST. SMALL TOP SLOT OF STRAP SHOULD LINE UP WITH TOP HOLE IN BASE POST

C-ROTATE STRAP 90° TO LEFT



2. **A - DRIVE BASE POST TO 125mm ABOVE GROUND**

B - ROTATE STRAP TO VERTICAL POSITION

3. **A - ATTACH SIGN POST WITH TWO 3/8" - 16 UNC x 2.0" BOLTS, NUTS, AND LOCKWASHERS IN BOTTOM AND FIFTH HOLES. (THESE CORRESPOND WITH SMALL SLOTS IN STRAP.)**

B - INSERT ONE 3/8" - 16 UNC x 2.0" BOLT THROUGH SIGN POST AND BOTTOM ON LONG SLOT IN STRAP. TIGHTEN NUT AND LOCKWASHER SNUGLY BEFORE COMPLETELY TIGHTENING MIDDLE BOLTS.

