



TYPE "B" SIGNPOST INSTALLATIONS ARE DESIGNATED IN THE FORM, TYPE B - X WHERE X IS THE HEIGHT IN MILLIMETRES, OF THE SIGN BOARD TO BE PLACED ON THE POST.

FOR EXAMPLE, TYPE B - 1200, MEANS A TYPE "B" INSTALLATION IN WHICH THE SIGN TO BE INSTALLED ON THE POST IS 1200mm IN HEIGHT. THE MINIMUM POST LENGTH REQUIRED FOR THIS SIGN WOULD THEN BE 1200mm + 2000mm + 1250mm OR 4450mm.

NOTE

1. MAXIMUM SIGN AREA IS $> 1.1\text{m}^2$.
2. TOP OF SIGN BOARD TO BE FLUSH WITH TOP OF POST.
3. 38 x 89mm HORIZONTAL CROSS BRACING(S) SHALL BE INSTALLED BEHIND EACH SIGNBOARD AND NOTCHED TO A DEPTH OF 38mm INTO THE POST, SUCH THAT THE SIGNBOARD WILL BE FLUSH MOUNTED TO THE POST.
3. SIGN BOARDS ARE TO BE ATTACHED TO THE SIGN POST WITH TWO 80 X 10Ø GALVANIZED LAG BOLTS WITH GALVANIZED WASHERS.
4. SIGN BOARDS ARE TO BE ATTACHED TO CROSS BRACING WITH TWO 38 x 10Ø GALVANIZED LAG BOLTS WITH GALVANIZED WASHER.
5. FOR RECTANGULAR SIGN BOARDS, USE 2 PIECES OF 38 x 89mm PRESSURE TREATED CROSS BRACING INSTALLED HORIZONTALLY BETWEEN THE BACK OF THE SIGN BOARD AND THE POST, 100mm IN FROM EACH VERTICAL SIDE.
6. FOR DIAMOND SHAPE SIGN BOARDS, USE 1 PIECE OF 38 x 89mm PRESSURE TREATED CROSS BRACING INSTALLED HORIZONTALLY BETWEEN THE BACK OF THE SIGN BOARD AND THE POST, 100mm IN FROM THE HORIZONTAL DIAGONAL CORNERS.



TRANSPORTATION AND WORKS
HIGHWAY DESIGN DIVISION

SIGN POST INSTALLATION DETAILS TYPE "B"

DRAWN BY: DA

DATE:

REV March 31, 2012

NOT TO SCALE