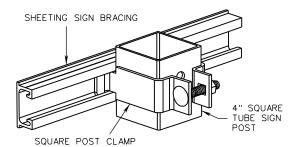


ALUMINUM SIGN BRACING 2" MOUNTING SURFACE x  $\frac{1}{8}$ " DEPTH x 1/8" NOMINAL WALL THICKNESS

6061-T6 ALUMINUM ALLOY, PUNCHED WITH 3/6" DIAMETER HOLES ON 6" CENTERS FOR ATTACHMENT OF SIGN SUBSTRATE USING SIGN PANEL 3/6" DRIVE RIVETS, OR 3/8" DIAMETER HOLES ON 12" CENTERS WHEN USING 3%" DRIVE RIVETS.





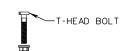
11 GAUGE, TYPE 304, \*2B FINISHED STAINLESS STEEL WITH STAINLESS STEEL CARRIAGE BOLT

CLAMPS CAN BE TWIST LOCKED INTO PLACE WITHOUT SLIDING THE CLAMPS FROM AN OPEN END OF THE CHANNEL BRACE

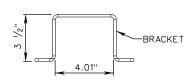
CLAMP IS TO BE SIZED TO FIT THE 4" SQUARE TUBE POST

SQUARE POST CLAMP DETAIL (METHOD A)









## MATERIALS:

2" WIDE x 3/6" BRACKET. TYPE 304, \*2B FINISHED STAINLESS STEEL BRACKET.

STAINLESS STEEL 3/4" - 16 x 2" T-HEAD BOLTS AND SERRATED FLANGE NUTS

ONE CLAMP REQUIRED FOR EACH BRACE TO POST JUNCTION.

SQUARE POST CLAMP DETAIL (METHOD B)

## NOTES:

- 1. SEE SHEET 12 OF 12 FOR SIGN PANEL ATTACHMENT DETAILS.
- 2. ONE CLAMP REQUIRED FOR EACH BRACE-TO-POST JUNCTION.
- 3. STANDARD SPD-2 SIGNS WILL BE PERMITTED FOR STP-2 STRUCTURES.

**SPECIFICATION** REFERENCE

A COPY OF THE ORIGINAL SEALED AND SIGNED DRAWING IS ON FILE IN THE CENTRAL OFFICE.

FOUR INCH SQUARE TUBE SIGN POST SIGN BRACING DETAILS

VIRGINIA DEPARTMENT OF TRANSPORTATION

**\**VDOT

ROAD AND BRIDGE STANDARDS

REVISION DATE NEW 08/19

SHEET 9 OF 12 1321.48

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