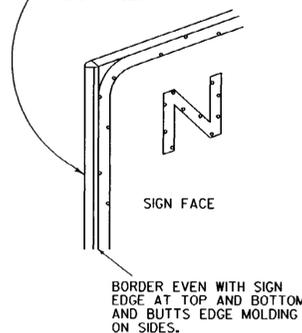


EDGE MOLDING ASTM B 221M, ALLOY T6 B.E. FINISH COLOR TO MATCH SIGN FACE.

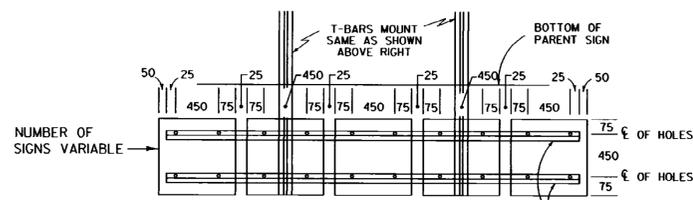


INDIVIDUAL LETTERS, DIGITS, SYMBOLS, AND BORDERS FOR THE SIGN SHALL BE SHAPED FROM 0.81-mm SHEET ALUMINUM CONFORMING TO THE REQUIREMENTS OF ASTM B 209M, ALLOY 3003-H12. LEGEND AND BORDER TO BE ATTACHED TO THE SIGN FACE WITH M3 RIVETS.

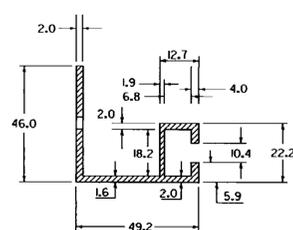


SERVICE SIGN MOUNTING DETAILS

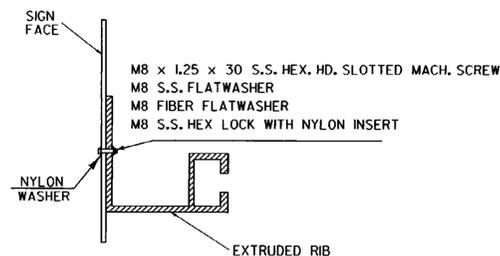
WHERE USED, THE SERVICE SIGNS SHALL APPEAR IN THE SAME SEQUENCE AS SHOWN ABOVE. THE PARENT SIGN SHOWN IS ONLY AN EXAMPLE. THE SIGNS SHALL BE INSTALLED ON THE SIGN SHOWN ON THE PLANS. THE SERVICE SIGNS SHALL BE MOUNTED TO THE PARENT SIGN WITH TEE BARS AND EXTRUDED ALUMINUM RIBS. OTHER METHODS OF INSTALLATION MAY BE SUBMITTED TO THE TRAFFIC DESIGN SECTION FOR APPROVAL. IN NO CASE SHALL ANY SUPPORT BE ATTACHED TO THE W-SHAPED STEEL SIGN SUPPORT BELOW THE FUSE PLATE.



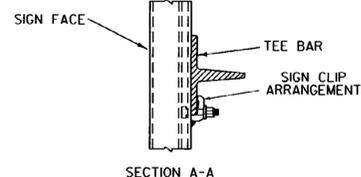
TYPICAL T-BAR ASSEMBLY FOR MOUNTING SERVICES SYMBOLS (600 x 600 UNITS SHOWN)



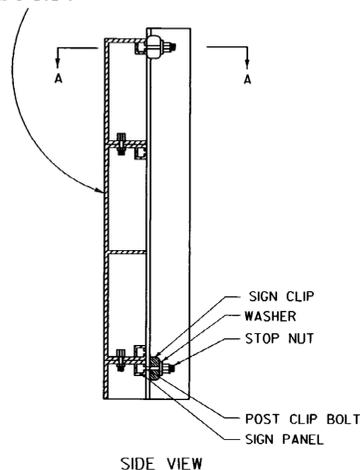
DETAIL EXTRUDED ALUMINUM RIB ALUM. ALLOY 6063-T6



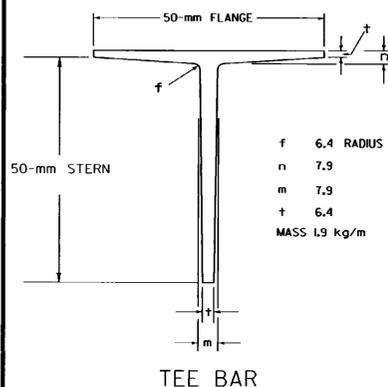
EXTRUDED ALUMINUM PANEL SIGN CLIP



300 x 150 EXTRUDED ALUMINUM SIGN PANELS 6063-T6. 150 x 150 PANEL PLACED ON TOP WHEN REQUIRED. PANELS BOLTED TOGETHER ON 600-mm CENTERS WITH M10 x 1.5 x 25 STAINLESS STEEL HEX HEAD BOLT.



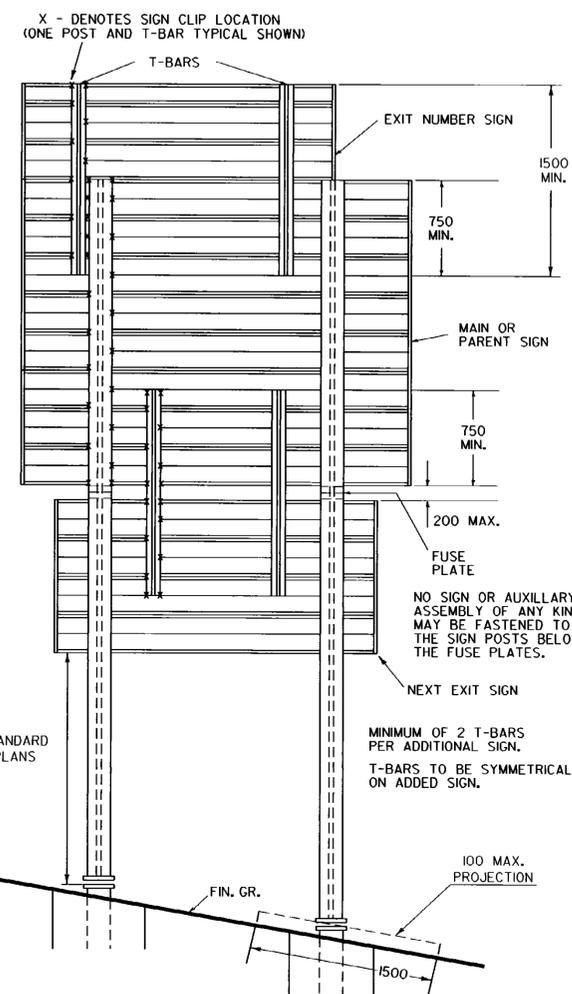
SIGN MOUNTING DETAIL



TEE BAR

NOTES

1. THE ALUMINUM TEE BAR SHALL BE OF 6063-T6 ALLOY.
2. EXTRUDED ALUMINUM PANEL SIGN CLIP SHALL BE 356-T6 ALLOY FABRICATED TO GIVE PROPER CLAMPING ON ALL FLANGES (TAPERED OR PARALLEL) FROM 3 mm TO 15 mm IN THICKNESS. A FLAT WASHER SHALL BE USED UNDER THE NUT.
3. BOLTS, NUTS AND WASHERS SHALL BE STAINLESS STEEL. BOLTS SHALL BE M10 x 1.5 x 50 WITH A HEAD CAPABLE OF BEING INSERTED INTO EXTRUDED ALUMINUM SIGN PANEL SLOTS. NUTS SHALL BE OF A LOCK NUT DESIGN, THREADS MATCHING BOLT. THE WASHER SHALL BE AN M10 WASHER (I.I.D. x 20 O.D. x 2.3 THICK).



TYPICAL SIGN INSTALLATION ON W-SHAPED STEEL POSTS WITH T-BAR EXTENSIONS

OTHER STDS. REQUIRED:

NOTE: ALL DIMENSIONS ARE IN MILLIMETERS (mm) EXCEPT WHERE NOTED.

REVISIONS AND CORRECTIONS
JUNE 13, 1997 - ORIGINAL APPROVAL DATE

APPROVED

[Signature]
DIRECTOR OF ENGINEERING

[Signature]
DIRECTOR OF CONSTRUCTION AND MAINTENANCE

TYPE "B" GUIDE SIGN ATTACHMENT DETAILS



Metric
STANDARD
E-130M