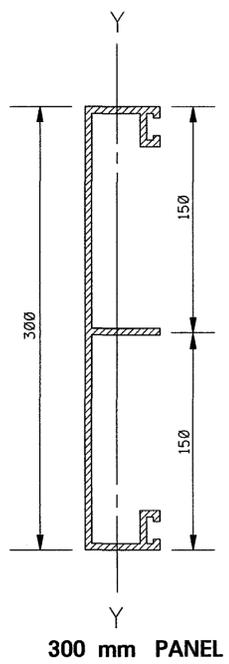
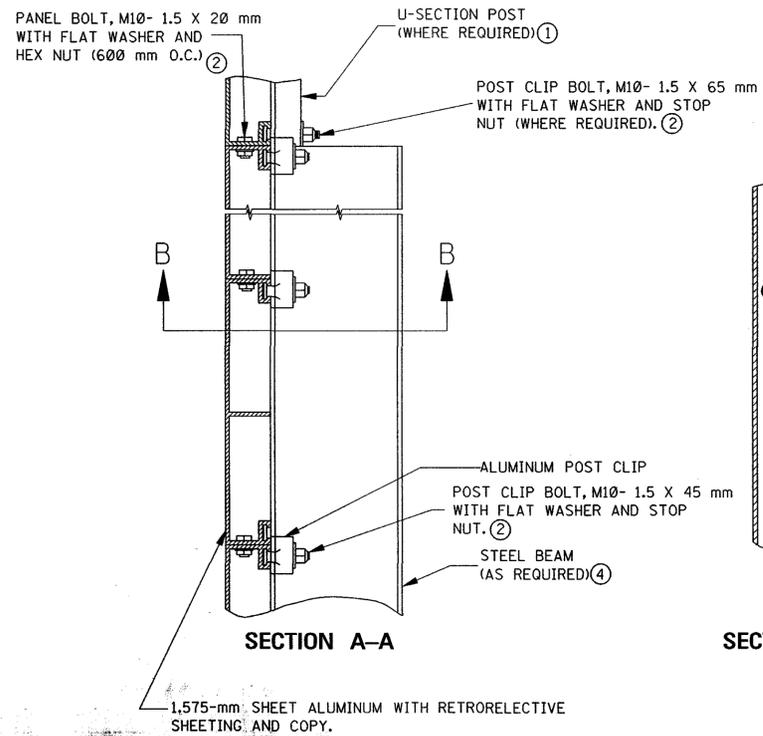


SIGN FACE IS TO BE CONSTRUCTED OF 900-mm AND 1200-mm 1.575-mm ALUMINUM. 1200-mm PANELS SHOULD HAVE PRECEDENCE OVER 900-mm PANELS.
 EX. A 3600-mm WIDE SIGN = (3) 1200-mm PANELS
 A 4500-mm WIDE SIGN = (3) 1200-mm + (1) 900-mm



NOTE: THE REQUIRED SECTION MODULUS (MINIMUM) ABOUT THE Y-Y AXIS (CENTER OF GRAVITY) IS:
 300 mm PANELS - 11 520 mm³

GENERAL NOTES:

- EXIT SIGNS, EXCEPT AS NOTED BELOW, SHALL BE ATTACHED TO PRIMARY SIGNS WITH POST CLIPS (AS REQUIRED) AND FOUR (4) STEEL U-SECTION POSTS (2.97 kg/m) WITH HOLES PUNCHED AS NEEDED FOR INSTALLATION. U-SECTION POST LENGTHS SHALL BE 1500-mm FOR PRIMARY SIGNS WITH 300-mm UPPER PANELS. EACH POST SHALL HAVE FOURTEEN (14) POST CLIPS- SIX (6) IN EXIT SIGN AND EIGHT (8) IN PRIMARY SIGN. WHERE NECESSARY, THE POST SPACING (SHOWN ON REAR ELEVATION) MAY BE ADJUSTED SOMEWHAT TO STAY CLEAR OF SIGN POSTS AND POST CLIPS.
- ALL BOLTS, WASHERS AND NUTS IN THE FABRICATION OF EXTRUDED ALUMINUM SIGNS AND THE ATTACHMENT OF SAME TO STEEL BEAMS SHALL BE ALUMINUM, AS PER SPECIFICATIONS. POST CLIP BOLTS AND BOLTS FOR U-SECTION POSTS SHALL HAVE HEADS DESIGNED TO FIT THE BOLT SLOTS IN THE PANELS. THE LOCK-NUTS SHALL BE TIGHTENED ON CLEAN, DRY, "AS RECEIVED" THREADS TO A TORQUE OF 17 N m.
- UNLESS OTHERWISE SPECIFIED, THE BACKGROUND OF ALL DIRECTIONAL SIGNS (INCLUDING OVERHEAD SIGNS) SHALL BE INTERSTATE GREEN REFLECTORIZED SHEETING (AS PER STANDARD SPECIFICATIONS), DIRECT APPLIED TO 1.575-mm SHEET ALUMINUM. THE COPY SHALL BE WHITE, REFLECTORIZED, DIRECT APPLIED, ADHESIVE BACKED, LETTERS, NUMBERS, SYMBOLS, AND BORDER.
- SEE OTHER DRAWINGS FOR SELECTION AND DETAILS OF STEEL BEAMS FOR VERTICAL SUPPORTS (SIGN POST).
- THE DETAILS OF SIGN FACE CONSTRUCTION SHOWN ON THIS SHEET ARE THE SAME FOR OVERHEAD SIGNS, BUT THE METHOD OF MOUNTING IS SHOWN ON OVERHEAD TRUSS DRAWINGS.
- DATE OF ERECTION AND SIGN SIZE (WIDTH X HEIGHT) SHALL BE LEGIBLY WRITTEN ON THE BACK OF EACH SIGN WITH A PERMANENT GREASE MARKER.

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

MISSISSIPPI DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN DIVISION STANDARD PLAN		
SIGN FACE CONST. AND ATTACHMENT OF GROUND MOUNTED DIRECTIONAL SIGNS TO STEEL BEAMS (EXTRUDED ALUMINUM PANELS)		
DATE	ISSUE DATE: OCTOBER 1, 1998	WORKING NUMBER SN-7
REVISION		SHEET NUMBER 232