Panel Detail

Extruded T-Section Back Bracing

Aluminum Post Clamp
Each Side of Post (See
Post Clip Bolt Detail,
Sheet 1 of 4)

Vertical Joint

1/4" Fastener (Typ)

Side Trim (See Aluminum Extrusion Sign Panel Details)

Extruded T-Section Back Bracing

1/4" Rivet (Typ)

2" Wide Pressure-Sensitive Alumized Tape Covering
All Joints

Rivet Spacing Detail

Notes:

1. The use of flat sheet aluminum panels on "S" and "H" posts shall be reserved for special circumstances and shall require the approval of ADOT Traffic Design and ADOT Traffic Operations.

2. Signs less than 60" high and 120" wide shall be made of a single sheet of aluminum.

3. Signs over 120" high may have horizontal and vertical joints; however, no sheet shall be less than 24" wide or 24" high.

4. All horizontal joints shall occur at extruded T-sections.

5. All screws, bolts, and lock washers shall be aluminum alloy, stainless steel, or plated steel.

6. All rivets shall be aluminum.

7. Vertical and horizontal joints are to be butt jointed and not overlapped.

8. All dimensions are in inches.