1. Assemble extruded aluminum sign panels starting with the top panel. Center the panel on the sign posts. Ensure panels are horizontal and attached to the posts with post clips and post clip bolts. Stagger the post clips and bolts on both sides of each post as shown. Ensure that adjoining panels are flush before tightening panel bolts.

2. Torque Nylock nuts on the post clip bolts to 225 inch pounds with dry clean unlubricated threads.

3. When modifying an existing sign and additional post clips are to be installed to the inside of the sign post, the contractor is permitted to field drill for a post clip insertion hole in existing extrusions.

4. The clip assembly is to be all aluminum or all stainless steel.
TYPICAL CLIP INSTALLATION

NOTES:
1. 3½" x 3½" x ½" ANGLE IRON WEIGHS 2.12 LBS/FT. WEIGHT OF ANGLE IRON DOES NOT INCLUDE GALVANIZING.
2. 1¼" x 1¼" x ¼" ANGLE IRON WEIGHS 1.11 LBS/FT.
3. DRAWING NOT TO SCALE
4. SEE TYPICAL CLIP INSTALLATION

SECTION A-A

SECTION B-B

SECTION C-C

ANGLE BOLT DETAIL

2¼" BOLT SPACE TYP.

2¼" SLIT SPACE TYP.

1¼" x 1¼" x ½" GALVANIZED ANGLE IRON OR 2" x 2" x ¼" ALUMINUM ANGLE

SEE ANGLE BOLT DETAIL

ALUMINUM OR STAINLESS STEEL CLIP ASSEMBLY

LEFT EXIT PANEL

RIGHT EXIT PANEL

D IS THE DISTANCE FROM THE OUTSIDE EDGE OF SIGN TO CENTER OF SIGN POST

VARIABLE (7" MINIMUM)

STEEL SIGN POST

ALUMINUM ANGLE OR TWO 2" x 2" x ¼" GALVANIZED ANGLE IRON OR TWO 1¼" x 1¼" x ¼" ALUMINUM ANGLE

CENTER OF SIGN POST

EDGE OF SIGN TO FROM THE OUTSIDE DISTANCE D IS THE DISTANCE

NOTE PANEL

LEFT EXIT NUMBER PANEL

RIGHT EXIT NUMBER PANEL

SEE TYPICAL CLIP INSTALLATION

1 1/4" x 1 1/4" x 3/8" ALUMINUM ANGLE OR 2" x 2" x 1/4" ALUMINUM ANGLE

ALUMINUM ANGLE OR 2" x 2" x 1/4" GALVANIZED ANGLE IRON

11/16" X 1/2" MACHINE BOLT WITH TWO FLAT WASHERS, A LOCK WASHER AND A NYLOCK HEX NUT FOR THE GALVANIZED ANGLE IRON OR 7/32" X 1/2" 2014-T4 ALUMINUM BOLT TWO FLAT WASHERS, 7075-T6 LOCK WASHER AND A 6061-T6 NUT FOR THE ALUMINUM ANGLES.

STAINLESS STEEL BOLT, WASHER, 6061-T6 HEX NUT OR 304 STAINLESS STEEL, BOLT WASHER, AND NYLOCK HEX NUT.

1/8" x 1/8" x 3/8" GALVANIZED ANGLE IRON OR 2" x 2" x 1/4" ALUMINUM ANGLE

7/32" X 1/2" SLOT ARE 3/8" OR 5/8" FROM PANEL END

NOTES:
1. DRAWING NOT TO SCALE
2. 2" X 2" X ¼" ALUMINUM ANGLE WEIGHS 1.11 LBS/FT.
3. 1¼" X 1¼" GALVANIZED ANGLE IRON WEIGHS 2.12 LBS/FT. WEIGHT OF ANGLE IRON DOES NOT INCLUDE GALVANIZING.
4. SEE TYPICAL CLIP INSTALLATION
5. 3½" X 3½" X ½" ANGLE IRON WEIGHS 2.12 LBS/FT. WEIGHT OF ANGLE IRON DOES NOT INCLUDE GALVANIZING.
6. 1¼" X 1¼" X ¼" ANGLE IRON WEIGHS 1.11 LBS/FT.
7. DRAWING NOT TO SCALE

SECTION A-A

SECTION B-B

SECTION C-C