

NOTE: Exit numbering panel shall be located to the right side for right exit and to the left for left exit.

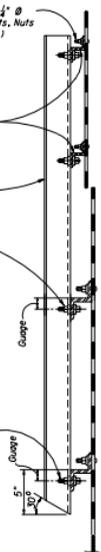
Mounting of Exit Numbering Panels To Highway Signs  
ELEVATION

Bolt Sign to Zee Using  $\frac{1}{2}$ "  $\emptyset$  Aluminum Flat Head Bolts, Nuts and Lock Washers (Typ.)

2 1.75 x 1.75 x 1.08

2 3 x 2.69 x 2.33

Bolt Vertical Zee To Wind Beams With  $\frac{1}{2}$ "  $\emptyset$  Aluminum Hex Head Bolts With Nuts and Lockwashers.



SECTION AA

### GENERAL NOTES

DESIGN SPECIFICATION: Latest Standard Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals, AASHTO 1994.

SHEETS AND PLATES: Material used shall meet the requirements of Aluminum Association Alloy 6061-T6 and ASTM B209. Sheets are to be degreased, etched, neutralized and treated with Alodine II/200, Ir/1816 14-2, Bonderite T21, or equal. No stenciling permitted on sheets.

MATERIALS: All aluminum materials shall meet the requirements of the Aluminum Association Alloy 6061-T6 and also the following ASTM specifications for the following: Sheets and plates B209; extruded shapes B21 and standard structural shapes B306.

ALUMINUM BOLTS, NUTS & LOCK WASHERS: Aluminum bolts shall meet the requirements of the Aluminum Association Alloy 2024-T4 or 6061-T6 (ASTM B211). The bolts shall have an anodic coating of at least .0002" thick and be chrome sealed. Lockwashers shall meet the requirement of Aluminum Association Alloy 7075-T6 (ASTM B211). Nuts shall meet the requirement of Aluminum Association Alloy 6262-T9 or 6061-T6.

SIGN FACES: All sign face corners shall be rounded. See sign layout sheet for dimension "L" and sign face details.

MATERIAL STRESSES: All allowable stresses are in accordance with Standard Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals, AASHTO for all materials shown in the plans.  
For mounting details refer to Index No. 1037.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
STRUCTURES DESIGN

### MOUNTING EXIT NUMBERING PANELS TO HIGHWAY SIGNS

DESIGNED BY	DATE	APPROVED BY	SCALE	WORK NO.
DESIGNED BY	05/20 11-12	<i>[Signature]</i>	ASHTO STRUCTURAL DESIGN EQUIPMENT	
DRAWN BY			SCALE	WORK NO.
CHECKED BY	CF 11-97	00	1 of 1	13417