SPAN WIRE MOUNTED SIGN DETAILS

**TYPICAL INSTALLATIONS FOR SIGN PANEL(S) MOUNTED ON SPAN WIRE**

**SIGN MOUNTING DETAIL**

- Sign Face
- Catenary Wire
- Aluminum Zee 1.75 x 1.75 x 1.08
- Wire Rope Clamp

**TYPICAL SPAN WIRE INSTALLATION**

- Span Wire Clamp
- Type A
- Type B
- Type C
- Type D
- Adjustable Hanger
- Messenger Wire
- Catenary Wire

**DETAIL OF OPPOSING SIGNS SPAN WIRE MOUNTED**

- 1/8" Stainless steel round head bolts with nuts and lock washers
- 1/8" Stainless steel bolts with nuts and lock washers
- Aluminum Zee 1.75 x 1.75 x 1.08
- Wire Rope Clamp
- Messenger Wire
- Sign Face (No. 1)
- Sign Face (No. 2)

**ADJUSTABLE HANGER FOR SIGN MOUNTING**

- Adjustable Hanger
- Shurlock Serrations

**TWO POINT ATTACHMENT**

Notes:
1. Bottom edge of signs shall be approximately at the same elevation.
2. Type B & C attachments with one hanger shall have wind beams for signs wider than 30'. The beams shall extend to within 6' of the sign edge.
3. Type B & C attachments for signs 6' and wider shall have 2 hangers. Signs 7' and wider shall have wind beams that extend to within 6' of the sign edge.
4. Type D attachments shall be for signs 30' wide or less.
5. Sign panels shall meet the requirements of Index 700-020.
6. Refer to section 634 of the Standard Specifications For Road and Bridge Construction.
7. All bolts, nuts, and washers shall be passivated stainless steel, ASTM A307 series, commercial grade, Type 316.