### General Notes:

- **Location**
- **Station**
- **A**
- **B**
- **C**
- **D**
- **E**
- **F**
- **G**
- **H**
- **I**
- **J**
- **K**
- **L**
- **M**
- **N**
- **O**
- **P**
- **R**
- **S**
- **T**
- **U**
- **V**
- **W**
- **X**
- **Y**
- **Z**
- **A-1**
- **A-2**
- **A-3**

### Bridge Over Roadway

- **Sign Bridge Loading**: All sign bridge structures shall be designed for a minimum structural loading to accommodate signs for future lanes. Divide the total length of the structure measured from the center of the main shafts by 12 and multiply the result by 144 square feet to obtain the minimum sign loading.

### Cantilever Over Roadway

- **Pole for Sign Bridge**: The pole shall be designed so that post clips can be attached to either side of the support.
- **Anchor Bolts**: Provided 3" stubs above finish grade with insulated metallic bushings.

### Typical Sign Panel Attachment

- **Extruded Sign Panel**: Sign support for the extruded sign panels shall be designed so that post clips can be attached to either side of the support.

### Foundation Details

- **Steel Plate**: I.D.A.H.O. TRANSPORTATION DEPARTMENT.
- **Design Checkered**: Required to be submitted at final design review.
- **Lighting Design Software**: To be determined using lighting design software.

### General Notes:

1. **Foundation**: The contractor shall submit a detailed drawing of the structure and foundation prior to manufacturing.
2. **Concrete Foundations**: All foundations shall be rigid steel.

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**Drawing and Calculation**

- **Drawings Checked**: February 2012
- **Design Calculations**: Required to be submitted at final design review.
- **Lighting Design Calculations**
- **Sign Lighting Locations**: To be determined using lighting design software.
- **Revision Details**

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**Project No.**

**Idaho Transportation Department**

**Overhead Bridge and Cantilever Sign Structures**

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**Not Approved for Construction**