1. For "W", horizontal distance from edge of traveled way to center of nearest post, and "V", vertical distance from edge of traveled way to bottom of sign, see Standard Plan G-20.10.
3. Top of concrete foundations shall be smooth, dense and uniform to finished groundline.
5. Slip base and all other materials shall meet the requirements of Standard Specification 9-06.
6. When a 2 1/4" (in) insert is used, the insert shall be a minimum of 7 feet.

**STEEL SIGN SUPPORT TYPES SB-1, SB-2 & SB-3**

**INSTALLATION DETAILS**

**STANDARD PLAN G-24.40-06**

**SHEET 1 OF 4 SHEETS**

**APPROVED FOR PUBLICATION**

**February 20, 2016 12:42 PM**

**Washington State Department of Transportation**

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**FACSIMILE APPROVAL**

**John C. Nelson**
STEEL SIGN SUPPORT TYPES SB-1, SB-2 & SB-3
INSTALLATION DETAILS

ASSEMBLY NOTES

1. Dimensions for the parts used to assemble the base connections are intentionally not shown. Base connections are patented, manufactured products that are in compliance with NCHRP 350 crash test criteria. The base connection details are shown on this plan only to illustrate how the parts are assembled.

2. Do not tighten any single Slip Plate Bolt to the recommended torque before pretightening the other bolts. Progressively tighten the three Slip Plate Bolts in 10 ft-lb increments, alternately, to a final torque of 40 ft-lbs on each.

3. Slip Base assembly and all other materials shall meet the requirements of Standard Specifications 9-06 and 9-28.

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STEEL SIGN SUPPORT TYPES SB-1, SB-2 & SB-3 ~ 8" (IN)
ASSEMBLY NOTES
1. Dimensions for the parts used to assemble the base connections are intentionally not shown. Base connections are patented, manufactured products that are in compliance with NCHRP 350 crash test criteria. The base connection details are shown on this plan only to illustrate how the parts are assembled.
2. Do not tighten any single Slip Plate Bolt to the recommended torque before pretightening the other bolts. Progressively tighten the three Slip Plate Bolts in 10 ft-lb increments, alternately, to a final torque of 40 ft-lbs on each.
3. Use only Slip Base manufacturer supplied hardware that meets the requirements of Standard Specifications 9-06 and 9-28.