

TO: All Design Section Staff
FROM: Bijan Khaleghi
DATE: August 31, 2019
SUBJECT: Bridge Mounted Sign Bracket Requirement

This design memorandum provides revisions to the bridge mounted sign bracket requirements. Bridge Design Manual Section 10.1.2 Bridge Mounted Signs – D.3 shall be replaced with the following.

BDM 10.1.2 – D.3

Bridge mounting of wide sign panels on bridges with significant skew will result in excessive bracket arm lengths. Sign panel width / skew combinations that result in excessive arm lengths shall not be used. Top arm lengths exceeding 7'-0", or any arm length with load demands exceeding the capacity of a 4" diameter standard pipe are considered excessive.

Background:

This policy memorandum provides clarification to correct implementation of BDM Section 10.1.2 Bridge Mounted Signs.

If you have any questions regarding this policy memorandum, please contact Amy.Leland@wsdot.wa.gov at 360-705-7394, Richard.Zeldenrust@wsdot.wa.gov at 360-705-7196 at 360-705-7196 or Bijan.Khaleghi@wsdot.wa.gov at 360-.705-7181.

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