



MEMORANDUM

TO: District Engineers

DATE: September 27, 2010

FROM: David P. Hohmann, P.E.

SUBJECT: New Standard Bridge Spreadsheet

A new Excel® spreadsheet, STD-BRG.xls Version 1.0, is posted on the TxDOT web site and is available for immediate use. This spreadsheet generates bearing seat elevations or top of cap elevations, as appropriate, with a minimum of input. It is only intended for bridges that use Bridge Division standard drawings for their superstructure and substructure details.

Within the spreadsheet is an instructions worksheet which must be carefully read and understood prior to use. A number of input fields include pull-down menus for ease of use.

Even though this spreadsheet has been through rigorous evaluation during its development, results should be verified for correctness with alternate means.

This spreadsheet is available on the Bridge Standards web page; see <http://www.dot.state.tx.us/insdot/orgchart/cmd/cserve/standard/bridge-e.htm>

For questions or comments concerning this spreadsheet, please contact Victoria McCammon, P.E., at (512) 416-2503 or John M. Holt, P.E., at (512) 416-2212.

Note: Original Signed By David P. Hohmann

cc: Federal Highway Administration
Bridge Design Consultants
Administration
Division and Office Directors
Directors of Transportation Planning and Development
District Bridge Engineers
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