



Staff Bridge Branch
2829 W. Howard Place, 3rd Floor
Denver, CO 80204

MEMORANDUM

DATE: Monday, July 29, 2019
TO: All Bridge Worksheet Users
FROM: Michael Collins, Staff Bridge Branch Manager
SUBJECT: CDOT Bridge Worksheets Additions and Updates

The following worksheets have been updated and new worksheets are now available. Individual changes are identified in the following paragraphs.

These updates, and all of the worksheets, are available through the CDOT bridge web page.

<http://www.codot.gov/library/bridge/design-standards>

B-INDEX-2: Updated revisions log and revision table cells for this submittal.

B-618-CBT1: Revised End Plate Detail to make symmetrical, adjusted stirrup dimensions, adjusted chamfer and added welded wire option for #5 bar.

B-618-CBT2: Adjusted dimensions of the girder. Revised property table.

B-618-CBT3: Added CBT36 to note 8

B-618-DBT: Adjusted dimensions of the girder to match CBT. Revised property table.

These changes have been incorporated to eliminate the extra design effort during the shop drawing process and to capitalize on existing precaster capabilities. This memo supersedes the June 10, 2019 memo regarding the CBT girders. This girder shape shall be used on all pre-FIR level projects and is optional for post FIR projects.

Please review and become familiar with these revisions. If you have any questions or recommendations for improvement to the worksheets, please contact:

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