

Staff Bridge Branch 2829 W. Howard Place, 3<sup>rd</sup> Floor Denver, CO 80204

## **MFMORANDUM**

DATE: Friday, January 24, 2020

TO: All Bridge Worksheet Users

FROM: Michael Collins, Staff Bridge Branch Manager

SUBJECT: CDOT Bridge Worksheets Addition and Updates

The following worksheets have been created or update 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. <a href="http://www.codot.gov/library/bridge/design-standards">http://www.codot.gov/library/bridge/design-standards</a>

B-INDEX-1: Updated revisions log and revision table cells for this submittal.

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

B-518-1C Type 9: Added alternate border model note and expansion conduit note

B-606-9, B-606-9A&B: Updated steel reference in Info Table and added expansion conduit note

B-606-9C: Added reinforcing dimensions, revised Detail 1 and updated steel reference in Info Table

B-606-9D: Added reinforcing dimensions, revised Detail 1 and updated steel reference in Info Table

B-606-10MASH: Updated steel reference in Info Table and added expansion conduit note

B-606-10MASHA: Added reinforcing dimensions and updated steel reference in Info Table

B-606-10MASHB: Revised shaded linework

B-606-10MASHC: Revised reinforcing dimensions, fixed dimension on Section B and updated steel

reference in Info Table

B-606-10MASHD: Revised Detail 1

B-606-10MASHA-S: New Transition Type BR10M-GR3 for sleeper slab

B-606-10MASHB-S: New Transition Type BR10M-GR3 for sleeper slab

B-606-10MASHC-S: New Transition Type BR10B-GR3 Sheet 1 for sleeper slab



Use of these worksheets is mandatory on all projects. The old Type 7 and Type 10M Bridge Rail will no longer be allowed.

The transition pay items have been simplified to include both header and sleeper versions into one pay item:

Item #	Long Description	Short Description	Units
606-01403	3 Transition Type BR9-GR9	Transition Ty BR9-GR9	EA
606-01407	7 Transition Type BR9-GR3	Transition Ty BR9-GR3	EA

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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MPC/hhb

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