

DESIGN BULLETIN #99/2018 (Revised July 2020)

Revisions/Updates to the Alberta Transportation Highway Geometric Design Guide

Summary

This Bulletin is being issued as a revision and/or update to the Alberta Transportation, *Highway Geometric Design Guide*.

The updated pages indicated in the Revisions/Updates Summary Table below, can be found in the appropriate section(s) of the Highway Geometric Design Guide. The link to the home page of the Highway Geometric Design Guide is:
[\(the old link to the HGDG has been removed\)](#)

Implementation

The revisions/updates to the guideline as indicated in this Design Bulletin are to be implemented as per the usual practice.

Effective Date: April 2018

Revision 1 Date: July 11, 2019

Revision 2 Date: July 30, 2020

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Revisions/Updates Summary Table for the Alberta Transportation, Highway Geometric Design Guide

The following revisions/updates apply to the Alberta Transportation, Highway Geometric Design Guide.

Section	Description	Date
Chapter A	Roadside Management Classification Map updated to incorporate Functional Classification (future vision) including delineation of urban and rural highway segments. Functional Classification – Existing Conditions Map updated. Descriptions updated on Pages 9, 10, 11, 36 Figure A-2-4b updated based on functional class updates. References updated on Pages 11, 52	July 2020
Chapter A	Figure A-2-5-1a was updated to align with the recommendation of High Load Corridor Network for Over-Size and Over-Weight Loads in Alberta completed in June 2018.	July 2019
Cover Page	Updated Date	Apr 2018
Foreword	Rewrite of 1999 Foreword	Apr 2018
Acknowledgements		Apr 2018
Chapter A	Rewrite of 1999 Chapter A Incorporated Design Bulletin 17 – Highway Geometric Design Guide Urban Supplement Chapter A Added Design Exceptions, Option Selection, and Benefit Cost Analysis Added Traffic Statistics for Planning and Design Added Transition Segments and Hybrid Roadways	Apr 2018

Superseded by Revision 3 On September 30, 2020.