

BRIDGE DESIGN BULLETIN 2025-2

TO: All Bridge Designers

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RE: Bridge Design Guidelines

Purpose

The purpose of this bulletin is to inform all engineers and designers that the following ADOT Bridge Design Guidelines (BDG) sections have been updated:

- Section 1 – Introduction
- Section 2 – General Design and Location Features
- Section 3 – Load and Load Factors
- Section 4 – Structural Analysis and Evaluation
- Section 7 - Aluminum Structures
- Section 8 - Wood Structures
- Section 9 – Decks and Deck Systems
- Section 11 – Abutments, Piers and Walls
- Section 12 – Buried Structures and Tunnel Liners
- Section 14 – Joints and Bearings
- Section 15 - Design of Sound Barriers

The Bridge Design Guidelines, including the recently updated sections, may be accessed at the following website:

<https://azdot.gov/business/engineering-and-construction/bridge/bridge-design-services/bridge-design-guidelines>

For convenience and reference, the previous versions of these sections have been archived under the “Archived BDG Sections” link on the BDG webpage referenced above.