

Department of Transportation & Public Facilities Statewide Design & Engineering Services Division Phone: 907-465-2960 Fax: 907-465-3124

TO: Distribution

DATE: January 26, 2023

FROM: Carolyn Morehouse, P.E. Chief Engineer

SUBJECT: Chief Engineer's Directive: Highway Design Standards

The following highway design standards are adopted effective February 1, 2023:

- 1. AASHTO A Policy on Geometric Design of Highway and Streets, 7th Edition, 2018 (The "Green Book")
- AASHTO LTS-6-I3, 2019 and 2020 Interim Revisions to (2013 Sixth Edition) Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals
- 3. AASHTO LRFD LTS-1-I3-OL, 2019 and 2020 Interim Revisions to (2015 First Edition) LRFD Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals

Use these new standards on all highway projects with a design phase start after January 31, 2023. These design standards supersede those shown in Table 1100-1 of the *Alaska Highway Preconstruction Manual*.

Questions regarding this directive should be directed to Lars Gregovich, P.E., Preconstruction Standards Engineer at <u>lars.gregovich@alaska.gov</u> or 465-6968.

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