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Subject:	Standard Plans Manual - Minor Revision
Date:	Monday, August 10, 2020 10:51:36 AM
Attachments:	g3201.pdf stddwg_index_Aug 6 2020.pdf

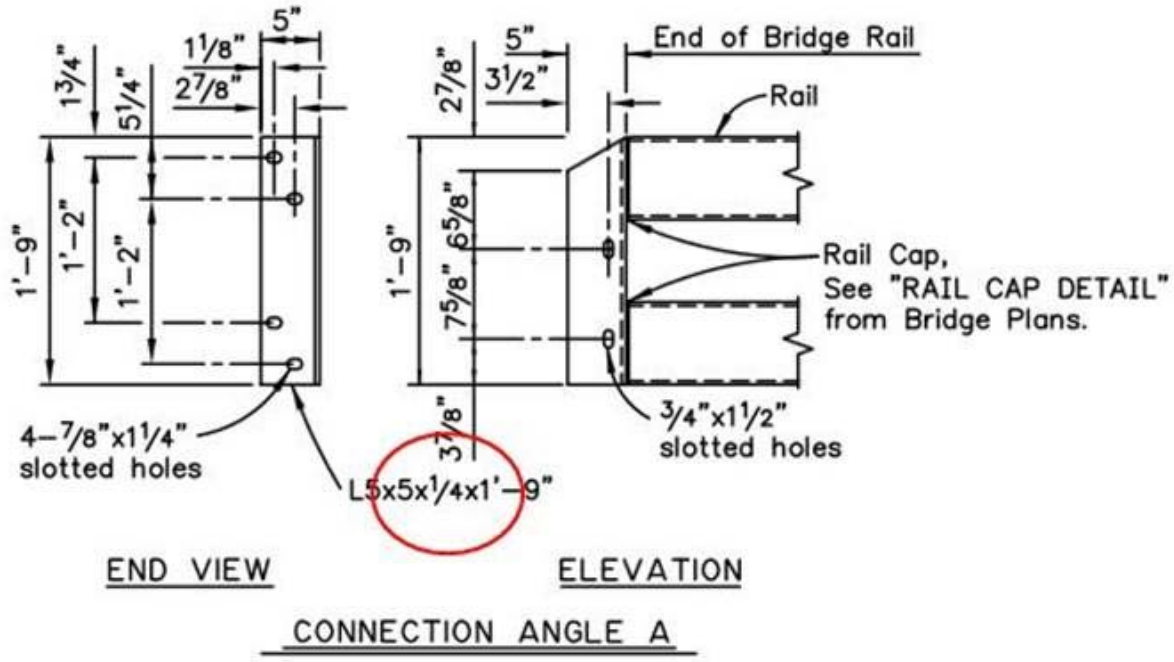
Please note two minor revisions to the Alaska Standard Plans Manual (ASPM) issued effective August 6, 2020.

1. Minor correction to G-32 MASH Bridge Rail Thrie Beam transition. The revised drawing is numbered G-32.01.

2. Deletion of G-46 Precast Concrete “F” Shaped Barrier.

The new ASPM Index and G-32.01 are attached. The entire manual and individual drawings are available online at http://dot.alaska.gov/stwddes/dcsprecon/stddwgeng.shtml

The revision to ASP G-32 corrects the thickness on a piece of angle iron from 1/4” to 5/16”. This change is necessary to ensure the bridge rail transition matches that of the MASH tested configuration.



Removal of ASP G-46 Precast Concrete "F" Shape Barrier, Alaska’s NCHRP 350 compliant portable concrete barrier (PCB). This is justified because:

- Projects with new installations and full replacements of PCB awarded after December 31, 2020 are required to be MASH compliant. Installation G-47 MASH "F" Shape Concrete Barrier is requited on projects awarded

after Dec 31, 2019.

- Projects with contracts awarded prior to December 31, 2019 including new installations and full replacements of PCB and that include G-46 as part of the contract documents, may install NCHRP 350 PCB. Because G-46 is in included in the contract documents, reference to G-46 from the ASPM is no longer required to satisfy such contracts.

- Use of NCHRP 350 compliant PCB as temporary work zone devices is still allowed (per Table 643-2 of the Standard Specifications) if the device was manufactured on or before December 31, 2019 and the device is within its normal service life, i.e. in satisfactory condition. G-46 barrier manufactured after December 31, 2019 is not eligible for use on DOT&PF projects, therefore, the presence of G-46 in the ASPM is not required.

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