7000202 HIGHWAY SIGNING
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Comment: (5-29-14)
The only comment I have is with the second new sentence of "7000202 Highway Signing", where I believe the wording should change as shown (highlighted) below:

700-2.2.3 Installation: Install nuts on anchor bolts in accordance with Section 649 with the following exception. For cantilever overhead sign structures, after placement of the upright and prior to installation of the truss, adjust the leveling nuts beneath the base plate to achieve the back rake shown on the Camber Diagram. If the top surface of the base plate has a slope that exceeds 1:40, use beveled washers under the top nuts. *For span overhead sign structures, install a screen around the base plate in accordance with 649-6. For cantilever overhead sign structures, install a structural ~~grout~~ pad using flowable fill concrete in accordance with ~~649-7~~(?).*

Response: Flowable fill will not provide sufficient compressive strength. No changes made.

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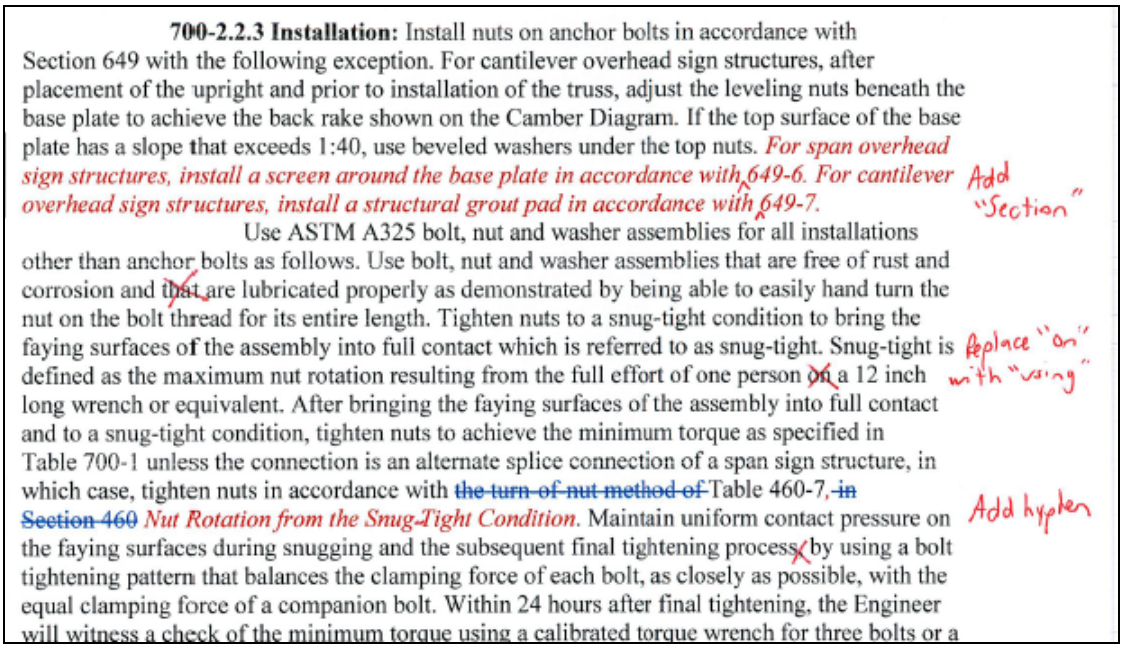
Comment: (6-23-14)



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Add "Section"

Use ASTM A325 bolt, nut and washer assemblies for all installations other than anchor bolts as follows. Use bolt, nut and washer assemblies that are free of rust and corrosion and that are lubricated properly as demonstrated by being able to easily hand turn the nut on the bolt thread for its entire length. Tighten nuts to a snug-tight condition to bring the faying surfaces of the assembly into full contact which is referred to as snug-tight. Snug-tight is defined as the maximum nut rotation resulting from the full effort of one person on a 12 inch long wrench or equivalent. After bringing the faying surfaces of the assembly into full contact and to a snug-tight condition, tighten nuts to achieve the minimum torque as specified in Table 700-1 unless the connection is an alternate splice connection of a span sign structure, in which case, tighten nuts in accordance with ~~the turn-of-nut method of~~ Table 460-7, ~~in Section 460~~ *Nut Rotation from the Snug-Tight Condition*. Maintain uniform contact pressure on the faying surfaces during snugging and the subsequent final tightening process by using a bolt tightening pattern that balances the clamping force of each bolt, as closely as possible, with the equal clamping force of a companion bolt. Within 24 hours after final tightening, the Engineer will witness a check of the minimum torque using a calibrated torque wrench for three bolts or a

Replace "on" with "using"

Add hyphen

Response: The word "Section" is not used when an Article or subarticle is included. "That" and the comma will be deleted. "On" will be changed to "using".
Changes made.
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