Specification Section 962 Subarticle 962-1

ORIGINATION
Date: 5-12-2025

Name: Adrian Steele

Email: Adrian.Steele@dot.state.fl.us

COMMENTARY

There are some sections where the information is not accurate. There are table references that do not exist. These needed to be removed. We also reviewed and updated the tables and standards for the allowed hardware. There were many inconsistencies that needed to be removed or updated.

INDUSTRY COMMENTS AND RESPONSES

(Please note all comments and responses are verbatim as received. The Specifications Office does not alter typos or grammar.)

BLACK = Comment BLUE = Specifications Response GREEN = Change Made to Specification

Name: Andre Pavlov

Email: andre.pavlov@dot.state.fl.us

Date: 8-7-25

COMMENT: Table 962-6, A193 is a high strength bolt and listed in Table 962-7. The associated nuts and washers should be removed. "(See Table 962-7)" can be added to the last sentence. Table 962-10, the following ASTMs are not used on overhead sign structures: A1011, A572, A595. They are used on Mast Arms, HMLPs, etc.

RESPONSE:

We have joined a call with Andre Pavlov and discussed these comments. ASTM A193 bolts and ASTM A194 nuts are designed for pressurized high temperature applications. We had proposed to remove ASTM A193 bolts and replaced them with ASTM A354 bolts in this update. We also realized that steel plates for tapered poles were listed under sign structures. We corrected this as well. ASTM A194 was also removed from the coating requirements since it is not needed there either.

ACTION TAKEN:

Here is the list of revisions we made to the red line based on this comment.

ASTM A193 was removed from Table 962-6.

ASTM A194 was removed from Table 962-7.

The revision to section heading for 962-9 Miscellaneous Structures was reverted to original, i.e. we are no longer proposing a change here.

The revision to the title of Table 962-10 Requirements for Miscellaneous Structures was reverted to original, i.e. we are no longer proposing a change here.

The revision to the product named Tapered Tube was reverted to original, i.e. we are no longer proposing a change here.

ASTM A194 was removed from 962-16 as well since its coating requirements do not need to be there after the updates above.