

1020200, Maintenance of Traffic
Comments From Industry Review

Username: Bob Dion
bob_dion@urscorp.com
386 740-0665

Comments:

Suggest the 5th sentence of 102-9.5.2, dealing with barrier wall on bridges, be changed to "Use Index No. 414 temporary barrier wall on bridge and wall sections."

Also suggest changing the wording in the second sentence of 102-9.5.2 to "Use Index No. 415 or 414 temporary barrier wall for roadway sections as specified on the plans."

Stefanie Maxwell
stefanie.maxwell@dot.state.fl.us
850-414-4314

Comments:

Article 102-9.10: Remove the word "with" in the first sentence.

Article 102-9.12, Second Paragraph: Add the word "Provide" to the beginning of the first sentence. Add the word "that" after "signals" in the first sentence. Change "is" to "are" in the first sentence. It should read: Provide portable traffic signals that meet the requirements of the Design Standards, 603-2, and are listed on the APL.

Duane Brautigam

Comments:

Text: 102-9.1 – The first paragraph addresses “temporary traffic control devices, warning devices and barriers”, while the second paragraph talks about “QPL approved safety devices” meeting NCHRP requirements. Do we intend that these terms be used synonymously? If not, what is the definition of a safety device and how do we distinguish one from the devices in the first paragraph? The last paragraph of 102-9.1 adds safety devices to the list of things from paragraph one, which would indicate they are not synonymous but provides no real distinction. 102-9.2 – What is the meaning of providing “FHWA accepted sign substrate for use with acceptable sign stands” on the NHS in accordance with NCHRP 350? Does that mean the contractor must provide a special material on which every sign stands would sit? What material would that be, something to match the test set up? Also, is the intent that this occur only on the NHS? Would it be different on a non-NHS facility? 102-9.5.2 – Neither the “will or shall” language (old or new) complies with active voice. Suggest rewriting this paragraph in active voice. 102-9.9 – In the last sentence, the addition of “and is listed on the QPL” is awkward and

makes no grammatical sense. Suggest restructuring the sentence. 102-9.12 – In the second paragraph, similar to the comment for 102-9.9 (above), the addition of “and is listed on the QPL” is awkward and makes no grammatical sense. In this case it is even worse, since the subject is plural and the verb is singular. 102-9.14 – At the end of the first sentence, “and have been properly maintained” does not make any sense. Suggest removing that phrase; it is redundant with “maintain”, one of the verbs in the beginning of the sentence.

Richard E. Hogue
CEI Project Administrator
Associate
WilsonMiller

Comments:

In several places in the proposed specification change, references to "traffic control" are changed to "temporary traffic control". Several years ago, the Department began to move away from the term "temporary" with respect to traffic control and traffic control items. Specifically "temporary" pavement marking items were deleted.

The rationale at the time was to emphasize the importance of the items, as the term "temporary" carried a connotation that because the item was not permanent, a lesser quality finished product was "good enough".

In the case of pavement markings, the change has, over time, resulted in an improvement in the appearance and performance of these items.

I believe re-introduction of the term "temporary" reduces the perceived importance of work zone devices and finished product and, based on past experience, would make enforcement of the specifications more difficult.

To maintain the intended level of importance of the work described by the specification, I recommend the term "work zone traffic control" be used to where appropriate.
