## 9930202 SPECIFICATIONS COMMENTS FROM INTERNAL/INDUSTRY REVIEW

Name: Kevin Hayden Work Phone: 386-943-5284 kevin.hayden@dot.state.fl.us

Comments: (12/19/19, Industry)

Under 993-2.2.2, 993-2.4.3 and 993-2.5.3, the word "or" after the ASTM number being removed

(ASTM D1925) should also be removed, as it no longer is relevant to the sentence.

Response:

\*

Name: Robert Hughes Work Phone: 800-348-9839 E-Mail: robert@flexstake.com

Comments: (12/16/19, Industry)

We currently have two products listed on the APL under the current 993 High Performance Delineator Specification. One of these products, the HP 770 Series, was tested under the old NTPEP test protocol. Post was four feet tall, hit 50 times at 70 mph (+/-), with no failures. As far as we know this product is still currently being used on I-95 Express Lanes North/Southbound lanes north of the Golden Glades Interchange for the past several years. Posts are also ten feet apart which would cause them to incur more impacts. Based on the number of posts we have sold we estimate that the replacement rate on approximately 13,000 posts within the 13.5 miles of Express Lanes is 300 posts per month on average which is substantially less than what is replaced in Phase 1 per month. Please note that the Phase 1 post based on recent testing was touted to be a superior post than the HP 770 Series and have less maintenance. Also, this post to our knowledge is the only post in the Express Lanes that is affixed to asphalt with bituminous. Thus, we humbly would ask that based on the performance of the HP 770 Series that it be grandfathered into the new High Performance Delineator specification without going through additional testing. Merry Christmas to all and see you at ATSSA.

Response:

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Name: Mario Dipola Work Phone: 407-729-7012 E-Mail: mdipola@prosserinc.com

Comments: (12/10/19, Industry)

Putting #s is fine for an engineering/construction document, and avoids errors. I suggest "fifty"

be changed to "50," if we are going to also use "5" degrees.

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Unknown

Comments: (12/14/19, Industry)

Minor comment-"or" will need to be removed from sentences where there is now only one reference listed.
Response:
*************************
Name: Kenneth Parrott
Work Phone: 210-736-4477
E-Mail: kparrott@impactrecovery.com
Comments: (12/3/19, Industry)
On item 993-2.5.1 You have changed the minimum height to 36 inches but it is confusing that
you also say minimum dimension of 2 inches. I think you mean minimum diameter in the second
case.
Response:
*************************
Name: Ernest
Work Phone: 954-934-1112
Comments: (12/2/19, Industry)
993-2.2.2 & 993-2.4.3or ASTM E313 Remove OR before ASTM E313. Please verify.
Response:
*************************
Unknown
Comments: (11/27/19, Industry)
Where ASTM D1925 is crossed out, it is followed by "or" that needs to be removed as well. (3 occurrences on sheet 2 of 3).

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Response: