

ORIGINATION FORM

Date: **10/8/13**

Originator: Charles Boyd

Contact Information: **414-4275**

Specification Title: **Bridge Deck Joints**

Specification Section, Article, or Subarticle Number: **458-2**

Why does the existing language need to be changed? **To be consistent with details shown in the Structures Manual and there is no Type C material listed on the QPL.**

Summary of the changes: **References to Type A, B and C sealants have been changed to a single reference to Type D in 458-2.1.**

Are these changes applicable to all Department jobs? **Yes**

If not, what are the restrictions?

Will these changes result in an increase or decrease in project costs? **No change anticipated.**

If yes, what is the estimated change in costs?

With who have you discussed these changes? **Karen Byram, Nakita Reed, John Daniels, Steve Plotkin**

What other offices will be impacted by these changes? **Construction**

Are changes needed to the PPM, Design Standards, SDG, CPAM or other manual? **Yes. Design Standard Index 21110 has been revised to call for Type D silicone and it will be released with the 2015 standards. Structures Detailing Manual Figure 15.8-5 has been revised to call for only Type D silicone and it will be included in the 2014 release of the SM.**

Is a Design Bulletin, Construction Memo, or Estimates Bulletin needed? **No**

Contact the State Specifications Office for assistance in completing this form.

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ANANTH PRASAD, P.E.
SECRETARY

MEMORANDUM

DATE: October 16, 2013
TO: Specification Review Distribution List
FROM: Daniel Scheer, P.E., State Specifications Engineer
SUBJECT: Proposed Specification: **4580202 Bridge Deck Joints.**

In accordance with Specification Development Procedures, we are sending you a copy of a proposed specification change.

This change was proposed by Charles Boyd to be consistent with details shown in the Structures Manual and there is no Type C material listed on the QPL.

Please share this proposal with others within your responsibility. Review comments are due within four weeks and should be sent to Mail Station 75 or to my attention via e-mail at SP965DS, or daniel.scheer@dot.state.fl.us. Comments received after **November 13, 2013**, may not be considered. Your input is encouraged.

DS/cah
Attachment

BRIDGE DECK JOINTS.**(REV 10-8-13)**

SUBARTICLE 458-2.2 is deleted and the following substituted:

458-2.2 Poured Joint: Furnish ~~joint sealer or~~ a Type ~~DA, B, or C~~ silicone sealant material meeting the requirements of Section 932 that is listed on the Qualified Products List (QPL).