

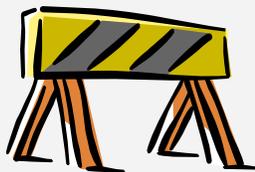
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Construction Advisory
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BJO:EMB

Bridge Deck Construction

This construction advisory serves as a reminder to remove the concrete finishing machine rail supports on bridge deck construction projects. Contractors are wrapping screed rail supports with bond breaker materials, such as bubble wrap, for ease of removal in the hardened bridge deck concrete; this is not an approved practice. Per Section 706.03 M. 1 of the *2003 Standard Specifications for Construction*, "Remove supports, fill in the holes with concrete and finish flush with the deck before the bridge deck concrete has hardened." See the photo of the bond breaker to the right.



This construction advisory also serves as a reminder to use approved materials and methods for projects involving repair of epoxy coating for steel reinforcement. Contractors are repairing epoxy coated steel reinforcement with products from spray cans, which is not on Qualified Products List (see the photo below). Per Section 706.03 E. 8. of the *2003 Standard Specifications for Construction*, "Use a patching /repair material selected from the qualified product list." Use an epoxy coating repair material listed under Repair Coating Products, as listed in Section 905.03.C.1, Bar Reinforcement (Epoxy Coating) of the Qualified Products List.

