

# Bridge Design Memorandum

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**To:** Bridge Design  
**From:** NJA/els  
**Date:** 7/19/2013  
**Re:** Closure Pour in Bridge Decks (Phased Construction or Widening Projects)

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As per NJA and JMW, a deck closure pour shall be used between phases for all Phased Bridge Construction projects and for all Bridge Widening projects.

Closure pours shall be called out and detailed in the appropriate Plan of Span sheets and Typical Sections in the Bridge plans.

Note that Stay-in-Place metal deck forms are not allowed in deck bays that will include a closure pour for Phased Bridge Construction projects. Designers should include a note stating such near these bays on the typical section sheet(s).

The purpose of using closure pours in these cases is to provide a smooth transition between phases of deck construction as well as to provide room for laps in the transverse deck reinforcement.