

**ARKANSAS DEPARTMENT OF TRANSPORTATION**  
**SUPPLEMENTAL SPECIFICATION**  
**CONCRETE FOR STRUCTURES**

**Section 802** of the Standard Specifications for Highway Construction, Edition of 2014, is hereby amended as follows:

The second sentence of Paragraph 4 of **Subsection 802.02(a)** is hereby deleted and the following substituted therefor:

In lieu of Type II (MH) cement, the Engineer may approve the use of Type I cement during the cool season of the year or when the Contractor submits a thermal control plan prepared by a Registered Professional Engineer. Thermal control plans must address the job specific concrete mix design; duration and method of curing; maximum temperature limit and control methods; temperature monitoring procedure; and corrective measures.

The first sentence of Paragraph 4 of **Subsection 802.04(c)** is hereby deleted and the following substituted therefor:

For Class B concrete, the mix design shall produce a workable and durable concrete meeting the minimum strength requirements specified in Table 802-1 and shall not produce injurious temperature differentials within the concrete when placed in large quantities.