

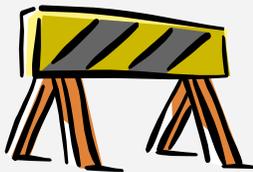
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BJO:EMB

Construction Loading of Structures

This construction advisory serves as a notice of FHWA Technical Advisory 5140.28 – Construction Loading on Bridges, dated August 8, 2007.

The technical advisory advises state transportation agencies and other bridge owners “who are engaged in or contemplating any construction operation on their bridges to ensure that any construction loading and stockpiled raw materials placed on a structure do not overload its members.” Further details are available at <http://www.fhwa.dot.gov/bridge/ta514028.cfm>.

This construction advisory also serves as

a reminder to review the following subsections of the *2003 Standard Specifications for Construction*:

- Subsection 104.11, Limitations for Construction Equipment On or Crossing Pavements and Structures, concerning requirements and weight restrictions.
- Subsection 105.06, Storage of Materials, concerning storage of stockpiled materials. “Portions of the right-of-way or other Department property, may be used during the life of the contract

for storage when approved by the Engineer”. This also applies to stockpiling materials on structures during construction, in which case the engineer should exercise caution before granting approval.