TOOLBOX TALK #4 Existing Structures

(5 minutes)

QUESTION: What construction activities are not within the fabricator's scope when dealing with existing structures?

The Code says...

1.9 Existing Structures

- 1.9.1. Demolition and shoring of any part of an existing structure are not within the scope of work that is provided by either the *fabricator* or the *erector*. Such demolition and shoring shall be performed in a timely manner so as not to interfere with or delay the work of the *fabricator* or the *erector*.
- 1.9.2. Protection of an existing structure and its contents and equipment, so as to prevent damage from normal erection processes, is not within the scope of work that is provided by either the *fabricator* or the *erector*. Such protection shall be performed in a timely manner so as not to interfere with or delay the work of the *fabricator* or the *erector*.
- 1.9.3. Surveying or field dimensioning of an existing structure is not within the scope of work that is provided by either the *fabricator* or the *erector*. Such surveying or field dimensioning, which is necessary for the completion of the *approval documents* and fabrication, shall be performed and furnished to the *fabricator* in a timely manner so as not to interfere with or delay the work of the *fabricator* or the *erector*.
- 1.9.4. Abatement or removal of *hazardous materials* is not within the scope of work that is provided by either the *fabricator* or the *erector*. Such abatement or removal shall be performed in a timely manner so as not to interfere with or delay the work of the *fabricator* or the *erector*.

Need help understanding the Code?

STEEL SOLUTIONS CENTER

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TALKS

If you're using structural steel, the Code of Standard Practice for Steel Buildings and Bridges (ANSI/AISC 303-22) applies to your contract.

Simply put, the AISC Code defines who's in charge of what, when, where—including before any potential conflict arises—and other members of your project team are already using it in their own contracts. Download it for free at aisc.org/code.

Section 1 of the Code

provides the requirements for existing structures and should be referenced during preconstruction for managing these conditions with your fabricator and/or erector.