

202-R-823 REMOVAL OF STRUCTURES AND OBSTRUCTIONS

(Adopted 06-18-26)

The Standard Specifications are revised as follows:

SECTION 202, BEGIN LINE 93, INSERT AS FOLLOWS:

202.03 Removal of Bridges, Culverts, and Other Drainage Structures

Bridges, culverts, and other drainage structures in use by traffic shall not be removed in whole or in part until satisfactory arrangements have been made to accommodate traffic. Any excavation adjacent to the structure or to its approaches shall be shored adequately to avoid damage to them or to traffic.

For all structures over a waterway, the Contractor shall provide a containment system for debris under the concrete portions of the structure that are to be removed. The containment system shall be designed to catch and retain the debris from the removal of the concrete portions. Accumulated debris shall be removed before it restricts the ability of the containment system to contain additional demolition material. If construction or demolition material enter the waterway, it shall be removed by the end of each working day in a manner that causes minimal disturbance to the waterway and is in accordance with all permit conditions.

Adequate safeguards shall be provided to prevent materials from falling below the structure:

- 1. when over or adjacent to traffic,*
- 2. as needed to protect life or property,*
- 3. as needed to comply with laws, regulations, or other contract requirements.*

A plan shall be submitted for approval showing the proposed method of protection.

SECTION 202, BEGIN LINE 153, DELETE AS FOLLOWS:

(b) Portions

Portions of the existing structure shall be removed as shown on the plans. Reinforcing bars shall be cut off or allowed to extend into the proposed work as required or as otherwise directed. Explosives shall not be used in the removal of concrete. Where new concrete joins existing concrete masonry, the surface shall be cleaned satisfactorily before new concrete is placed. ~~Adequate safeguards shall be provided to prevent materials from falling below the structure:~~

- ~~1. when over or adjacent to traffic,~~
- ~~2. when over bodies of water,~~
- ~~3. as needed to protect life or property,~~
- ~~4. as needed to comply with laws, regulations, or other contract requirements.~~

~~A plan shall be submitted for approval showing the proposed method of protection.~~