REVISION OF SECTION 202 REMOVAL OF PORTIONS OF PRESENT STRUCTURE

Revise Section 202 of the Standard Specifications for this project as follows:

Subsection 202.01 shall include the following:

This work shall include removing all or portions of the following: bridge deck, abutments, piers, wingwalls, rail, curb, expansion devices approach slabs, slope paving, and light fixtures. Conduct removal operations to minimally interfere with the traveling public using the structure.

Subsection 202.02 shall include the following:

At least 10 days before beginning bridge removal the Contractor shall submit to the Engineer details of the removal operations showing the methods and sequence of removal and equipment to be used.

Carefully dismantle and stockpile all bridge rail at locations as designated. Haul for stockpiling shall not be paid for separately but shall be included in the work. The Department will transport the salvaged material from the stockpile site to the maintenance yard. The Contractor will be required to load the salvaged material on the Department's hauling equipment.

Remove the existing concrete as shown on the plans or as directed by the Engineer. If additional removal of unsound concrete is required, it shall be included in the work.

The Engineer will approve all methods and equipment used to accomplish this item.

To promote a good bond with the new concrete, within 24 hours before placing new concrete, sandblast the entire surface where the new concrete bonds to roughen the surface and remove all fractured or loose particles.

Pav Unit

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REVISION OF SECTION 202 REMOVAL OF PORTIONS OF PRESENT STRUCTURE

In subsection 202.02 delete the sixth paragraph and replace with the following:

Before beginning concrete removal operations on the existing bridge decks, make a saw cut approximately one inch deep to a true line along the limits of removal. A one inch deep saw cut shall also be made along the limits of removal on all faces of monolithic concrete elements which may be visible in the completed work.

Subsection 202.12 shall include the following:

Payment shall be made at the contract unit price for the actual quantity removed.

Payment will be made under:

Pay Item

	
Removal of Portions of Present Structure	Lump Sum
Removal of Portions of Present Structure	Each .
Removal of Portions of Present Structure	Cubic Yard
Removal of Portions of Present Structure	Square Yard

INSTRUCTIONS TO DESIGNERS (delete instructions and symbols from the final draft): Use this project special provision when salvaging material from a removed bridge.

PERMANENT CHANGES TO PROJECT DATED SPECIAL PROVISIONS

REVISION OF SECTION 202 REMOVAL OF PORTIONS OF PRESENT STRUCTURE

DATE AUTHOR DESCRIPTION OF CHANGE

12/12/91 M. Dodson Minor Format Changes

9/17/1999	M.Nord	Converted to Microsoft Word 97 SR-2
		Revised the specification references to conform with the 1999 Colorado DOT Standard Specifications for Road and Bridge Construction as follows:
11.1.2021	M. Kayen	On page two, changed the subsection reference from 202.07 to 202.12. The changes referenced are related to Basis of Payment. Revisions to grammar, format as per CDOT Style Guide (4.22.21)
04.06.2023	M. Kayen	Revisions to make spec online ADA-compliant.