

SECTION 00570 - TIMBER STRUCTURES

(Follow all instructions and make all edits with "Track Changes" turned on. If there are no instructions [purple text] above a subsection, paragraph, sentence, or bullet, then include it in the project. Delete all purple text before preparing the final document. All other modifications to this Section will require ODOT Technical Resource and State Specifications Engineer approval.)

Comply with Section 00570 of the Standard Specifications modified as follows:

(Use the following subsection .10 to list grading requirements. Obtain grading requirements from the Bridge Designer.)

00570.10 Materials - Add the following to the end of this subsection:

Furnish timber and lumber meeting the following grading requirements:

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(Use the following paragraph when preservative treatment is required but is not shown on the plans. Obtain information from the Bridge Designer.)

Preservative treatment of timber is required. The types of treatments that are allowed are:

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(Use the following subsection .11 when ACZA preservative treatment is allowed. Check with Bridge Designer.)

00570.11 Metal Parts - Add the following to the end of this subsection:

Galvanized connectors are allowed on ACZA treated timber only when the timbers are kiln dried to 19 percent after treatment. If ACZA treated timber is not kiln dried, use stainless steel connectors only.

(Use the following lead-in paragraph and subsection .15 when lightweight metal connectors are required. Obtain the capacity requirements from the Bridge Designer.)

Add the following subsection:

00570.15 Lightweight Metal Connectors - Furnish lightweight metal connectors according to 02150.10(e), and with the following minimum capacities:

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