April 25, 2018

REVISION OF SECTIONS 508, 614 AND 710

TREATED TIMBER

**NOTICE**

This is a standard special provision that revises or modifies CDOT’s *Standard Specifications for Road and Bridge Construction.* It has gone through a formal review and approval process and has been issued by CDOT’s Project Development Branch with formal instructions for its use on CDOT construction projects. It is to be used as written without change. Do not use modified versions of this special provision on CDOT construction projects, and do not use this special provision on CDOT projects in a manner other than that specified in the instructions unless such use is first approved by CDOT’s Standards and Specifications Unit. The instructions for use on CDOT construction projects appear below.

Other agencies which use the *Standard Specifications for Road and Bridge Construction* to administer construction projects may use this special provision as appropriate and at their own risk.

**Instructions for use on CDOT construction projects:**

Use in projects having treated timber.

Sections 508, 614, and 710 are hereby revised for this project as follows:

Delete subsection 508.03 and replace with the following:

**508.03 Treated Timber.** The preservative to be used shall be as specified on the plans. The preservatives and entire treatment process shall be as described in AASHTO M 133 or by the American Wood Protection Association (AWPA) standards.

Delete the first paragraph of subsection 508.04 and replace with the following:

**508.04 Inspection.** All timber furnished shall be covered by a certificate of inspection issued by the American Lumber Standard Committee (ALSC) or the International Accreditation Service (IAS) accredited inspection agency. Inspection approval shall be marked on each piece.

Delete the third paragraph in subsection 614.02 and replace with the following:

All sign posts shall be pressure treated according to AASHTO M-133 or AWPA Standards. All cuts, holes, and other related modifications made to the posts shall be treated in accordance with AWPA M-4.

Delete the first paragraph in subsection 710.07 and replace with the following:

**710.07 Fence Posts.** Wood posts shall conform to the details and dimensions indicated on the plans. Wood posts shall be straight, sound, and seasoned with ends sawed off square or as indicated. All knots shall be trimmed flush with the surface. Wood posts shall be peeled and shall be treated with preservative in accordance with AASHTO M 133 or AWPA Standards. When native cedar posts are called for on the plans, the requirements for peeling and for treating may be omitted.

In subsection 710.08, delete (a) and replace with the following:

Wood posts shall be fabricated from an approved or specified timber species and shall be of the quality, diameter or section, and length as specified or as shown in the Contract. Treated posts shall be fabricated or framed before treatment, and shall conform to the requirements of AASHTO M 133 or AWPA Standards.