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AWC Launches CAD Details

Washington, DC - Responding to user requests, AWC has launched a new section on its website which allows designers to download electronic computer-aided design (CAD) details found in many of AWC's popular standards and publications. The most requested details have been figures from AF&PA's *Wood Frame Construction Manual (WFCM) for One- and Two-Family Dwellings, 2001 Edition*.

The building code-referenced *WFCM* has gained widespread acceptance among the building design community, especially in high wind and high seismic regions. As a result, users have begun incorporating many of the design and construction figures from the *WFCM* into their documents and drawings. Having these figures in various electronic formats allows users the flexibility to import and customize them for their specific needs.

On the webpage, file formats provided are GIF, DXF, DWF, and DWG. Access to the CAD files is available via an icon in the upper right side of the AWC homepage at www.awc.org, from the menu bar on any page, or directly at: <http://www.awc.org/CAD/index.html>.

Designers visiting the AWC website have commented on the vast array of resources available. One California structural engineer wrote, "AWC...has done more than most professional sites I have been on to help improve the quality of construction and understanding of the various methods they support."

Work is underway to incorporate more drawings onto the website, including those from *Details for Conventional Wood Frame Construction - WCD No. 1* and the various fire assemblies from *DCA No. 3 - Fire Rated Wood Floor and Wall Assemblies*.

For more information, contact Buddy Showalter at buddy_showalter@afandpa.org

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The American Wood Council (AWC) is the wood products division of the American Forest & Paper Association (AF&PA). AF&PA is the national trade association of the forest, paper, and wood products industry, representing member companies engaged in growing, harvesting, and processing wood and wood fiber, manufacturing pulp, paper, and paperboard products from both virgin and recycled fiber, and producing engineered and traditional wood products. For more information see www.afandpa.org.

American Wood Council Links - CAD Details - Mozilla Firefox

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http://www.awc.org/CAD/WFCM/chi2.cfm

AF&PA American Forest & Paper Association
Engineered and Traditional Wood Products
The leader in providing the highest standards for wood design and construction

ASD LRFD WFCM

CAD Details
 2001 Wood Frame Construction Manual

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2.2a Typical Lateral Framing Connections

IMPORTANT:
 Before downloading DWF files, please make sure you have Autodesk installed on your computer. You can download this program at this link: [Autodesk](#). This program is used to help users view and print Cad details without installing Autocad. It is free, easy to use, and should only take a few minutes to download and install.

Download All Files in this Chapter:

GIF (2.27 MB) DWG (3.36 MB) DWF (504 KB) DXF (2.12 MB)

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http://www.awc.org/CAD/WFCM/figures.cfm?title=2.2a Typical Lateral Framing Connections&figureid=22a