

Since upgrading to AutoCAD LT 2012, my productivity has jumped. I'm saving a minute here, and 10 minutes there on routine drafting tasks. It adds up to 30 minutes to an hour in timesaving every day, allowing me to keep my clients happy with quicker turnaround times. It's awesome.

—Charles Shade
Principal
C. L. Shade Drafting

Productivity upgrade.

C. L. Shade Drafting moves to AutoCAD LT 2012 and gets more done—every day.



Image courtesy of C. L. Shade Drafting

Project Summary

Headed by its sole proprietor, Charles Shade, C. L. Shade Drafting provides drafting services to homeowners, builders, and architects in the Richmond, Virginia, area. Charles has made AutoCAD LT® software his go-to tool for drafting and detailing since the software was first introduced in 1993. In the years since then, Charles has discovered that regularly moving up to new versions of the software has delivered striking productivity benefits. For example, when dynamic blocks were added to AutoCAD LT software, Charles found that the new feature alone reduced drafting time on a typical new home from 50 hours to as little as 30 hours. Recently, Charles had been using AutoCAD LT 2008 and decided to upgrade to AutoCAD LT 2012 soon after its release. He installed AutoCAD LT 2012 and migrated his user interface and settings. For Charles, the installation and upgrade process was seamless, allowing Charles to begin working productively in the current version of the software quickly.

In moving to AutoCAD LT 2012, Charles eagerly anticipated adopting new, timesaving features. He was not disappointed. Charles took advantage of the enhanced field features within the dynamic block tool to accelerate and improve the process of making changes to blocks. Changes that might have taken Charles 15 minutes to make—now take him only one minute. The new multifunctional grips for arcs helped him to add multiple arching elements to a design in half the time it took with his prior version of AutoCAD LT. With tools that

enable him to hide and manipulate objects, Charles is able to put hatching into drawings more quickly and easily. Taken together, the new and enhanced features in AutoCAD LT 2012 are helping Charles to save 30 minutes to one hour each day. Using AutoCAD LT 2012 software on a recent design for a new 5,000-square-foot residence has helped C.L. Shade Drafting to:

- Draft the design in as much as 25 percent less time than it would have taken with AutoCAD LT 2008
- Complete many routine design tasks in as little as half the time
- Increase productivity by as much as one hour per day
- Reduce the risk of errors by embedding design and material standards within dynamic blocks using fields

About C. L. Shade Drafting

With projects ranging from luxury residences and vacation homes to pool houses and specialty garages, C. L. Shade Drafting specializes in residential drafting. Charles Shade, the principal of the firm, brings more than 30 years of drafting and framing construction experience to his role at the firm.

Learn More

Join Charles Shade and get help increasing your drafting productivity with the latest version of AutoCAD LT software. Visit www.autodesk.com/autocadlt to learn more.