

# Chief Architect®



Mac & PC

Smarter Design Software

# Chief Architect – Professional 3D Architectural Home Design Software

BUILDERS · ARCHITECTS  
INTERIOR DESIGNERS

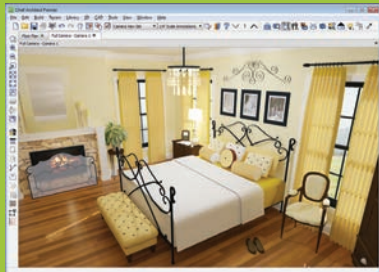
Chief Architect is specifically designed for residential and light commercial design professionals. Discover why millions of people use Chief Architect products for their 2D and 3D design projects.

— It's Powerful and It's Easy!



## HOME DESIGN & REMODELING

Quickly drag and arrange walls, windows, doors, cabinets, and more in both 2D and 3D. Use automated and manual building tools for framing, roofs, stairs, and foundations to make quick and efficient work of the design process.



## INTERIOR DESIGN

Choose from a Catalog Library of thousands of furnishing and decorating items or import your own custom or brand-name items. Create realistic 3D models and Virtual Tours to share with your clients.



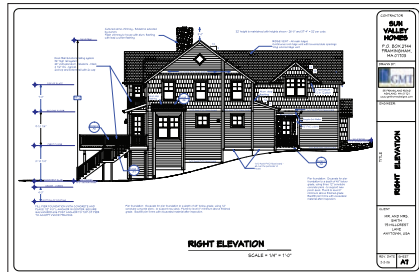
"Chief Architect is far and away the best design tool I've ever put my hands on – instead of being a technician it makes me feel like an architect again!"

Wendy Wellon, AIA  
Art Form Architecture, Inc.



## KITCHENS & BATHS

It's easy to design that perfect kitchen or bath. Drop in cabinets from catalogs or customize using powerful Smart Cabinet design tools. Change countertops, create kitchen islands, add fixtures and appliances – create any style of cabinet!



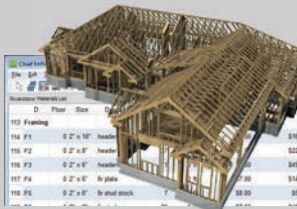
## PLAN SETS & CONSTRUCTION DOCUMENTS

Creating a full set of working drawings is easy with the Layout tool and over 500 built-in CAD Details. Print to any size paper and any scale – use a PDF print driver to send your documents electronically to a print service.



## RESIDENTIAL & LIGHT COMMERCIAL

Perfect for residential and light commercial with powerful tools like Auto Dimension™ Automatic Roofs, and Visual CAD Snaps™ Copy and Replicate floors, walls, and windows to make design work fast and efficient.



## COST ESTIMATING

Automatically generate a detailed Materials List by category from your design. Doors, windows, cabinets, and concrete, are added in spreadsheet format. Assign costs for each item, use a Master List, or create framing Cut and Buy Lists for your estimating needs.



## TERRAIN & SITE PLANS

Create a detailed plot plan or custom landscape with built-in terrain tools – roads, sidewalks, hills, valleys, elevation contours and more. You will find over 4,000 plants and a plant encyclopedia.



# Home Design & Remodeling – Powerful Building Tools



"The high end, photo realistic 3D rendering capabilities absolutely blow my clients away. Chief Architect – in a word, is nothing short of spectacular!"

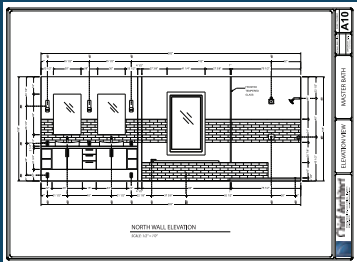
Glenn Travis, President  
GMT Home Designs, Inc.



ONE-CLICK  
AUTO  
DORMER™

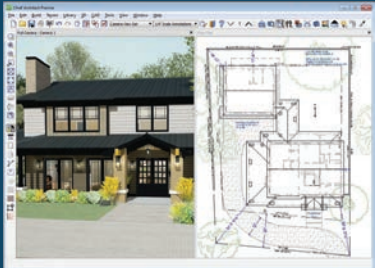
## SMARTER HOME DESIGN SOLUTION

- Quickly place and arrange walls, windows, doors, cabinets, floors, foundations, framing, and roofs.
- Generate a Materials List automatically.
- Create your own custom home designs and save to a sample plan database for future use.
- Use the Time Tracker™ to allocate billing.
- Choose built-in CAD Details and customize or import from PDF or AutoCAD® to save time in your design work!



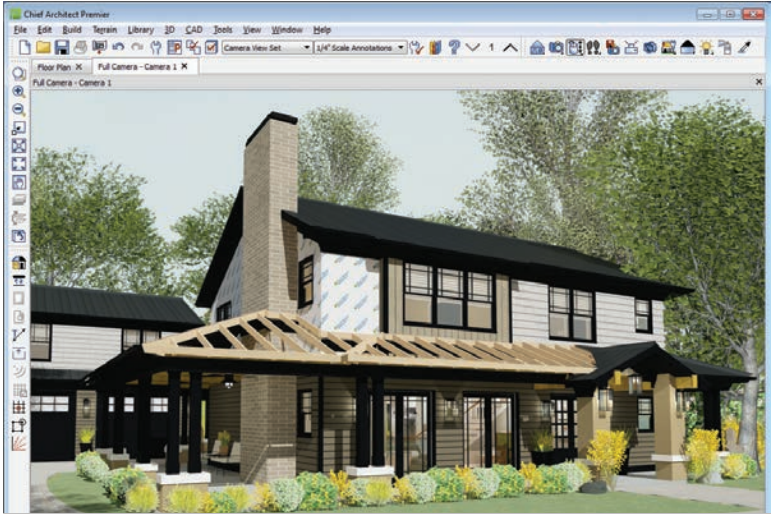
## FLOOR PLANS & CONSTRUCTION DRAWINGS

Create accurately scaled floor plans with powerful tools like One-Click Auto Dimension™ Auto Floors, Foundations, Reverse Plan, and more.



## DESIGN IN 3D & 2D

Design in a 2D Plan View™ or continue your design work in 3D with over eight different camera rendering styles – you can even design in 2D and 3D at the same time.



Glass House



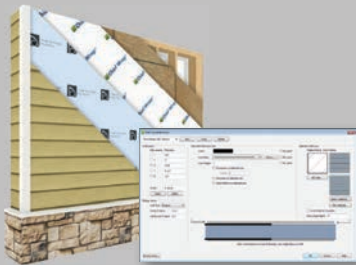
Vector



Technical Illustration

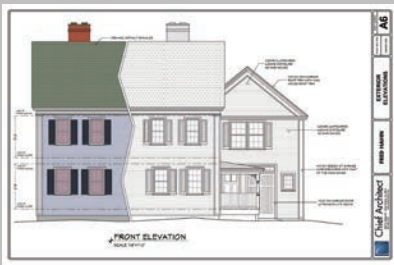


Watercolor



## WALL TOOLS & LAYERS

Choose from a variety of Wall Types or define your own custom Wall Types. Use Layer Sets to place your Wall Types on different Layers – great for showing additions or remodeling!

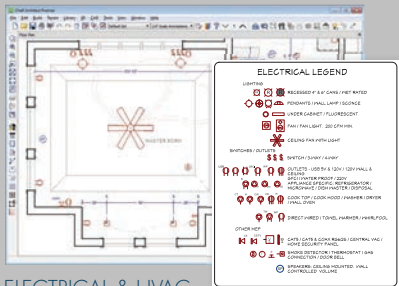


## ELEVATIONS & CROSS-SECTIONS

Create interior and exterior elevations – toggle color on/off, add dimensions, change line weights, and callout text. Any changes you make to an Elevation view are updated automatically in Layouts.

## AUTOMATIC & MANUAL FRAMING

Use the automatic framing tools to create your framing and manually adjust including hand framing or truss framing. Change the structural type – metal, wood, I-joist, and glulam.



## ELECTRICAL & HVAC

Create Electrical, HVAC, and Plumbing plans. Automatically place electrical items for each room. Create detailed electrical plans, connect circuits and dimension.

# Kitchen & Bath — Design & Visualize For Your Clients



## FIXTURES

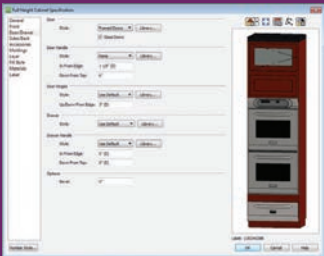
With the built-in Catalog you will find several styles of fixtures to compliment your design.



## APPLIANCES

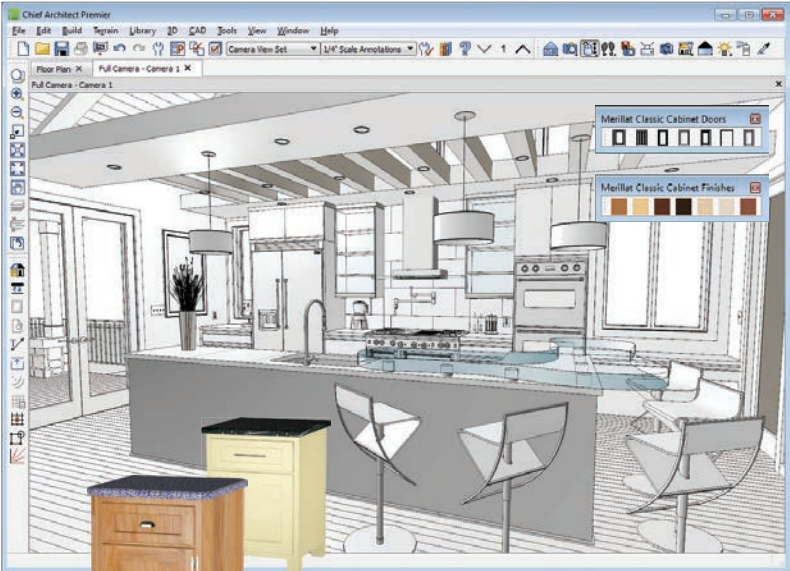
Choose from a wide variety of appliances. Easily change the colors to match your client's needs.

**NKBA** Use Chief Architect to take NKBA certification exams.



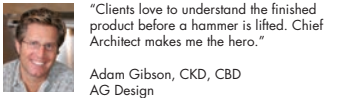
## 3D SMART OBJECTS (BIM)

Every object you place into your design can be completely customized. In this cabinet object, notice all the options you can define. Create as much detail as you choose – colors, moldings, hardware, door styles, drawers, dimensions, appliances, and more.



## KITCHEN CABINETS

Create any style of cabinet with smart cabinet tools. Select from a Library of thousands of door, drawer, colors, and styles. Choose specific manufacturer catalogs. Create shaped cabinets, custom countertops, backsplashes, cabinet feet, or choose fixtures and appliances.

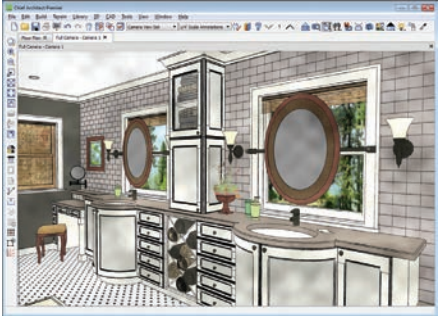


"Clients love to understand the finished product before a hammer is lifted. Chief Architect makes me the hero."



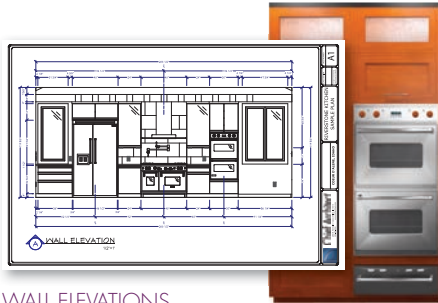
## ARCHITECTURAL BLOCKS

Kitchen islands are perfect examples of architectural blocks. If you spend much time creating these objects, you can group select them and save them to your Library for future use – a great time saving feature!



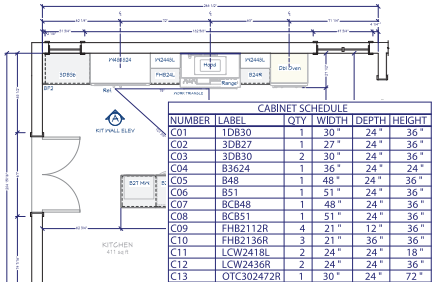
## 3D CAMERA TOOLS

There are a number of 3D tools and rendering styles to help you visualize and display your design work.



## WALL ELEVATIONS

Easily create wall elevation views with Cross-Section and Wall Elevation camera tools – including automatic room and exterior Elevations.



## SCHEDULE OF MATERIALS

Generate door, window, room, cabinet, and appliance schedules in a spreadsheet format. The schedules automatically update as you change your design model.



# Interior & Exterior Design Tools

IT ALL BEGINS WITH  
A GREAT PLAN!

Your client's perfect indoor living space can be fun to design and visualize. Quickly create the virtual look and feel for the kitchen, bath, entryway, or master bedroom with Chief Architect.



"I purchased Chief after investigating the market and talking to numerous designers... I am so glad that I switched CAD programs. Keep up the great work!"

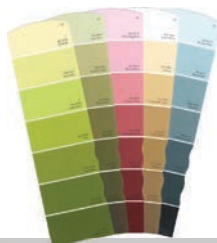
Adel Visser, CKD, CBD, CID  
All About Kitchens & More

- A** Auto Dormer™ – Click to place a variety of dormer styles.
- B** Material Painter® – Point-and-click to change colors and materials.
- C** Stair Designer™ tools – Create a variety of stair designs.
- D** Smart Objects – Customize and detail any object in your design.

| ROOM NAME        | WALL MATERIAL        | F.L.R. COVERING |
|------------------|----------------------|-----------------|
| DOWN             | SW107 - FAVORITE TAN | BLACK DCL4      |
| BASEMENT         | SW107 - FAVORITE TAN | SLATE           |
| BATH             | SW107 - FAVORITE TAN | BLACK DCL4      |
| BEDROOM 2        | SW107 - FAVORITE TAN | CARPET-L81      |
| BEDROOM 3        | SW107 - FAVORITE TAN | CARPET-L81      |
| ENTRY            | SW107 - FAVORITE TAN | MEDIUM          |
| ENTERTAINMENT RM | SW107 - FAVORITE TAN | CARPET-L81      |
| KITCHEN          | SW107 - FAVORITE TAN | CARPET-L81      |
| LAUNDRY          | SW107 - FAVORITE TAN | SLATE           |
| LIVING ROOM      | SW107 - FAVORITE TAN | BLACK DCL4      |
| MASTER BATH      | SW107 - FAVORITE TAN | MEDIUM          |
| MASTER BEDROOM   | SW107 - FAVORITE TAN | BLACK DCL4      |
| MASTER BEDROOM   | SW107 - FAVORITE TAN | CARPET-L81      |

## ROOM FINISH SCHEDULE

Generate room finish schedules for room dimensions, ceiling heights, moldings, wall coverings, and flooring materials.



## CUSTOMIZE DOORS & WINDOWS

Easily choose and customize doors and windows for that perfect look with colors, moldings, styles, shape, dimensions, and more.

Choose or assign name-brands.



Master Baths



Bedrooms



Living Rooms



Wine Cellars



Laundry & Craft Rooms



Stairs & Ramps

## DESIGN OBJECTS

Drag-and-drop from thousands of design objects in the built-in Library organized by category. Create or import your own custom Libraries to detail your designs.

## NAME-BRAND CATALOGS

Download manufacturer catalogs for windows, doors, cabinets, fixtures, paints, tiles, and more to use name-brand products in your design.

## COLORS, MATERIALS & TEXTURES

Point-and-click to choose from unlimited colors and textures with the Material Painter® or you can create your own with the Color Chooser.™

## FURNITURE & ACCESSORIES

Choose from a variety of interior and exterior items – including chairs, tables, sofas, sinks, or import your own. Resize, change colors and materials for your exact needs.

## MILLWORK & MOLDINGS

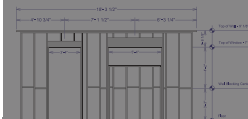
Creating detailed millwork in your design is easy – choose from the built in Library or draw your own molding profile and the program will automatically generate it in 3D.

# Professional Automated & Manual Design Tools



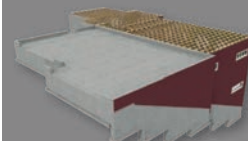
"Chief Architect lets my clients be part of the design process and the house becomes their home right in front of them."

Fred Hahn, Designer



## WALL FRAMING DETAILS

For any wall, view and modify the specific framing members and details.



## FOUNDATIONS

Automatically build slab, crawl space, pier, full foundations, step walls, and define vertical footings.



## CUSTOM CEILING DETAILS

Create custom ceilings – vaults, trays, coffers and easily adjust room heights.

## DISCOVER THE POWER OF CHIEF ARCHITECT

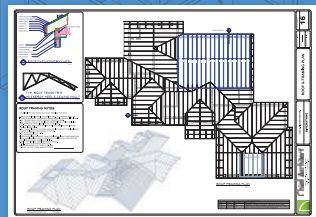
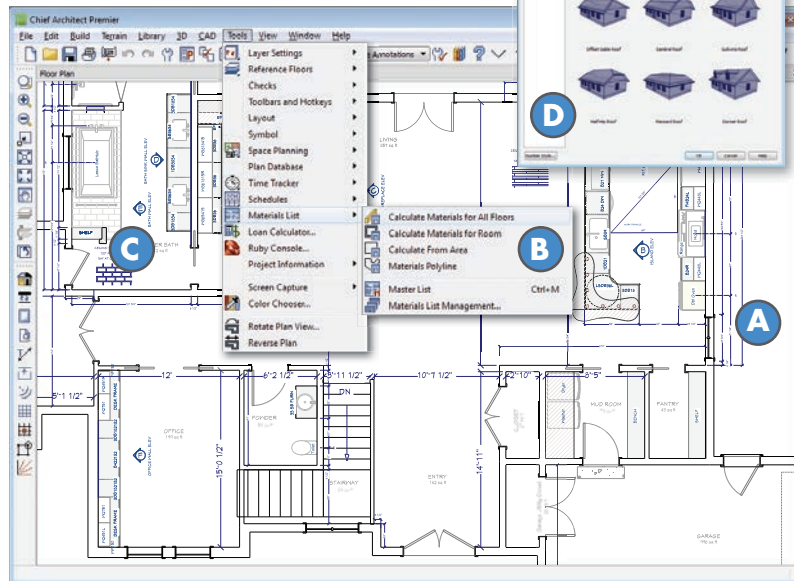
Chief Architect makes it easy for you to visualize your design ideas for your client's home or remodeling project. Powerful design tools make quick and efficient work of tedious tasks that will help you be more productive and efficient in your design business. Show your clients in 3D and win more business.

**A** Auto Dimension™ – One-Click to place your dimensions, imperial or metric.

**B** Materials Lists – Automatically generate materials by room, area, or project. Create Cut & Buy Lists for framing.

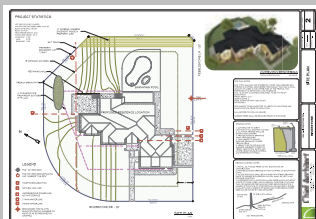
**C** Architectural Layers – Choose and filter views from default layers and Layer Sets.

**D** Automatic & Manual Roof Tools – Create any style of roof or ceiling.



## PLAN SETS & CONSTRUCTION DOCUMENTS

Use the Layout tools to create your construction documents. Choose from pre-defined layout templates or create your own custom title block. Use any scale and print to large or small format printers – or use the built-in PDF print driver.



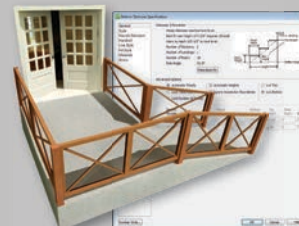
## TERRAIN TOOLS & SITE PLANS

Define any shape of lot – sloped to flat. Use a GPS or surveyor's data to define the lot's elevation and boundaries. Road, sidewalk, hill, and valley tools make it easy to create single and multi-site developments.



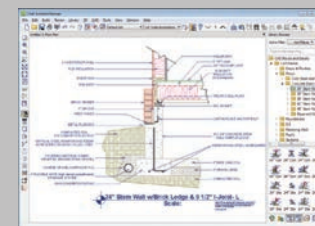
## LANDSCAPING & DECKS

Design beautiful landscapes with over 4,000 realistic 2D & 3D plants. Use the Plant Chooser™ to learn about and search plants. Create any style of deck or patio with the Deck Designer™ tools.



## STAIR & RAMP TOOLS

With the Stair Designer™ tools easily create straight, split entry, curved, and multi-level stairs. Define heights, widths, tread depth, risers, angles, handrails, balusters, and more.



## OVER 500 CAD DETAILS

Choose from a wide variety of architecturally correct and scaled details. Customize the details to your exact needs and save to the Library for future use. Import your existing CAD Details.

# Chief Architect®

Professional 3D Architectural Design & Drafting Software



"Chief Architect Makes 3D CAD Easy"  
– *Builder Magazine*

"Chief Architect is simple and intuitive, yet offers a number of sophisticated tools and functions that greatly automate and assist... the residential designer"  
– *Cadalogist Magazine*

"Chief Architect is a boon to builders and architects...eliminating many misunderstandings with their clients before construction even begins"  
– *The Washington Post*



"Chief Architect is a wonderful tool to help architects visualize their designs, allowing easy modeling that surpasses the capabilities of the other CAD programs I've worked with."

Sarah Susanka, AIA  
*Not So Big House* Author



## TECHNICAL SUPPORT

Live technical support by phone or our Online Support Center.

## FREE CHIEF ARCHITECT VIEWER™

Your clients can download a free Chief Architect Viewer™ to mark up and view your design work in 3D.

## ONLINE TRAINING VIDEOS

Extensive How-To Training Videos, you can learn exactly how to accomplish a variety of tasks.

## TRAINING SEMINARS

Online and in-classroom seminars are offered on a variety of topics including User Certification.

## SUPPORT & SOFTWARE ASSURANCE

With the annual Support & Software Assurance you receive:

- New Releases, Updates and Major Upgrades
- Priority Technical Support
- Access to Online Video Training Series
- Download Access to Premium Catalogs
- Discount on Training Seminars

## CATALOG DOWNLOADS

Chief Architect offers both generic and name brand catalogs for download to users with Support & Software Assurance. The available catalogs continue to grow and are typically refreshed on a monthly basis.

## SYSTEM REQUIREMENTS



Mac OS X v10.8 (Mountain Lion) or newer  
2.4 Ghz processor  
4 GB of memory  
5 GB of disc



Windows 8 / 7 / Vista  
2.4 Ghz processor  
2 GB of memory (32 bit)  
4 GB of memory (64 bit)  
5 GB of disc

Chief Architect Software  
6500 N. Mineral Dr.  
Coeur d'Alene, Idaho 83815  
800.482.4433  
208.292.3400  
sales@chiefarchitect.com

Made and supported  
in the USA.

| Comparison Features   | Lite     | Interiors            | Premier    |
|---|----------|----------------------|------------|
| Multi-core Ray Trace Rendering for Photo Realistic Rendering  | —        | ✓                    | ✓          |
| Ray Trace Assistant with predefined settings for indoor and outdoor scenes  | —        | ✓                    | ✓          |
| Artistic Rendering – Watercolor, Painting, Technical Illustration, Squiggle Line Drawing  | —        | ✓                    | ✓          |
| Automatically generate exterior and interior elevations   | Exterior | Interior             | ✓          |
| Distribute Objects Tool – distribute CAD, images, plants, text, and more along a line or within a polyline  | —        | —                    | ✓          |
| <b>NKBA</b> Exam capable<br><small>National Kitchen &amp; Bath Association</small>  | —        | ✓                    | ✓          |
| CAD Detail Library  | Limited  | Limited              | Over 500   |
| Schedules for cabinets, doors, windows, fixtures, electrical, and room finish   | Limited  | Limited              | ✓          |
| Advanced Dimension Tools  | —        | —                    | ✓          |
| Terrain Tools to create lot perimeter, elevation data, and landscaping features   | ✓        | —                    | ✓          |
| Road and Sidewalk Tools   | Limited  | —                    | ✓          |
| Decking Tools – add custom decks, deck framing, deck railing, and fences  | ✓        | —                    | ✓          |
| Landscaping Plants with Plant Encyclopedia  | Limited  | Interior Plants Only | Over 4,000 |
| Framing Tools for roofs, floors, walls, and more  | ✓        | —                    | ✓          |
| Export energy calculations to REScheck  | —        | —                    | ✓          |
| Send Elevation Views to CAD Details   | —        | —                    | ✓          |
| 3D Molding Polylines – create a variety of moldings   | —        | ✓                    | ✓          |
| DWG compatibility with AutoCAD®   | —        | ✓                    | ✓          |
| Custom Line Style Editor to create your own line types  | —        | —                    | ✓          |
| Custom Roof and Ceiling Tools   | ✓        | Ceilings             | ✓          |
| Project Browser allows you to quickly navigate cross-sections, cameras, details, and 3D views   | —        | —                    | ✓          |
| Annotation Sets create groups to control active defaults for Dimensions, Text, Arrows, Markers, Callouts, and Layers to streamline the annotation process | —        | —                    | ✓          |
| 30 day money back satisfaction guarantee  | ✓        | ✓                    | ✓          |

chiefarchitect.com