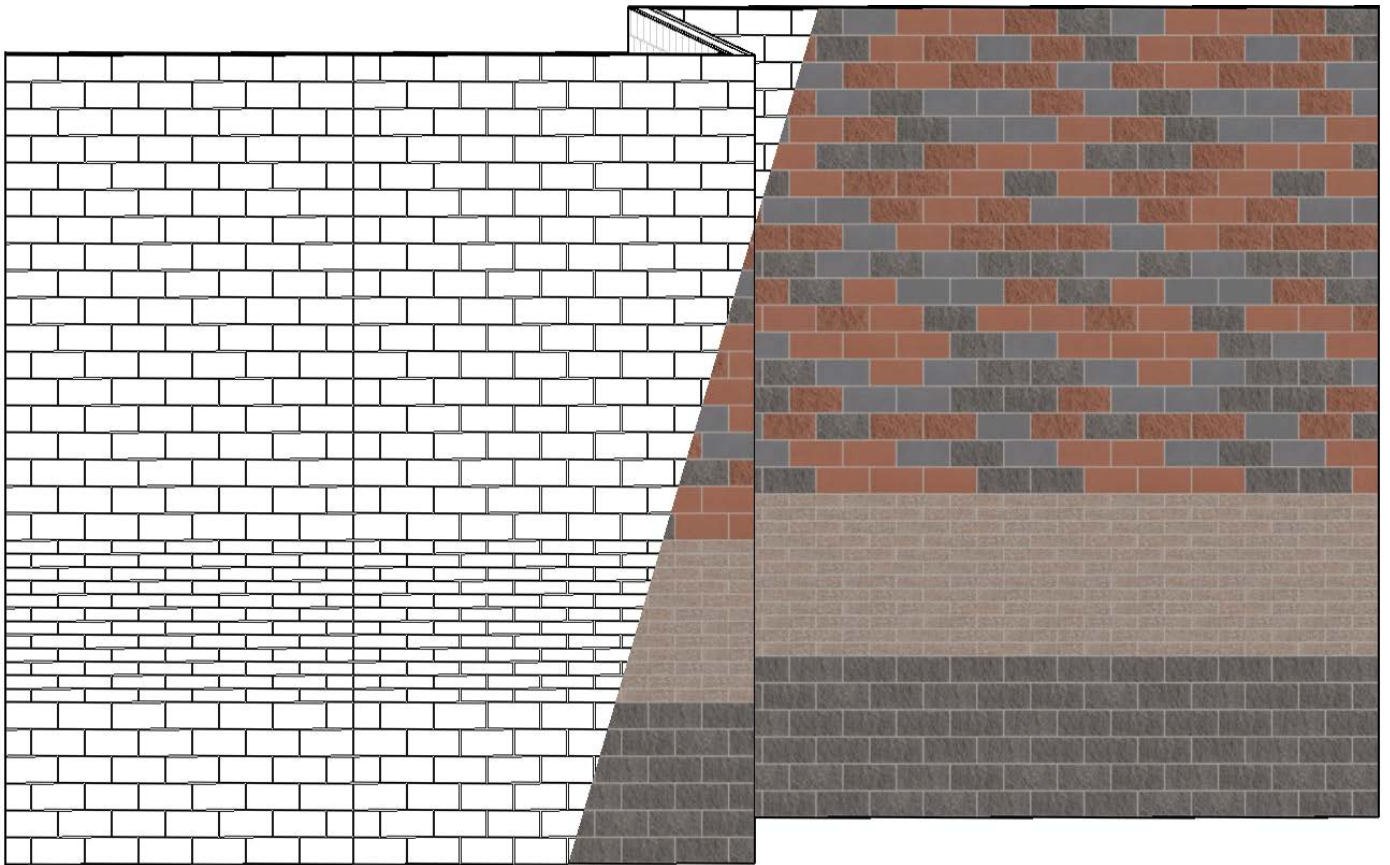


MasonryIQ

Rediscover your passion for masonry in Revit



A recommended application for masonry and BIM

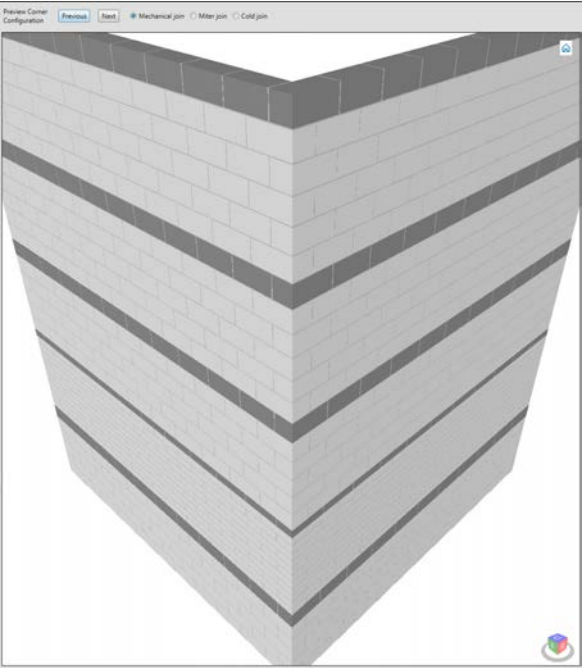
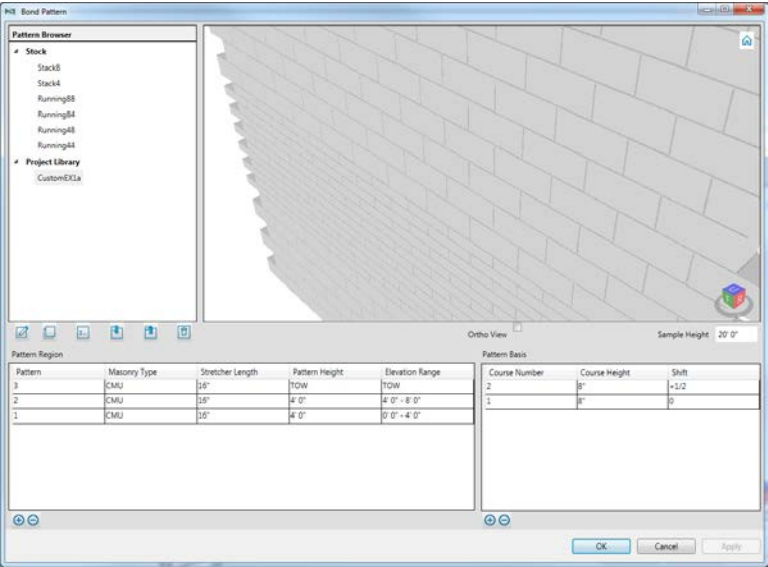
Angelus
BLOCK CO., INC.
Since 1946

MAKE MASONRY FUN AGAIN

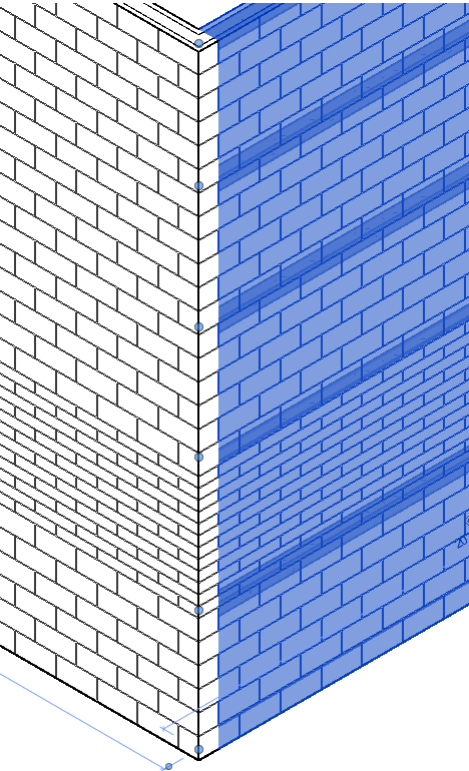
Create custom masonry patterns

Design masonry without constraints. Single wythe or multiwythe, Masonry iQ lets you do what you want and need in Revit®, then generates the wall as a masonry-intelligent, masonry-aware wall type. No more cobbling of wall types to make a single wall!

Want something other than 8-in high courses? Feel free. Want to alternate course height, go with stack vs. running bond, or both? Easy.

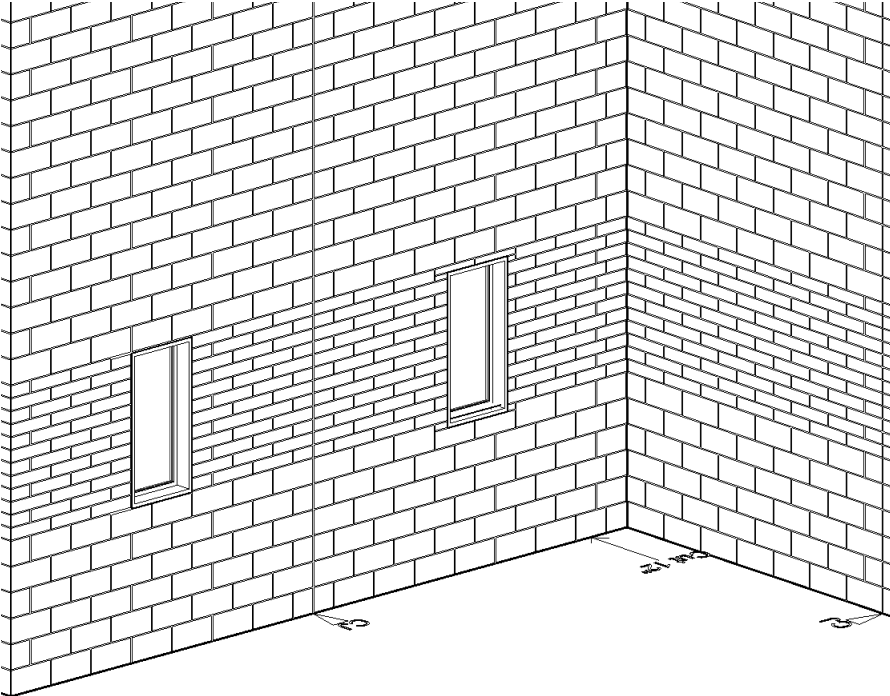


Study layout, field cuts, movement joints and opening locations



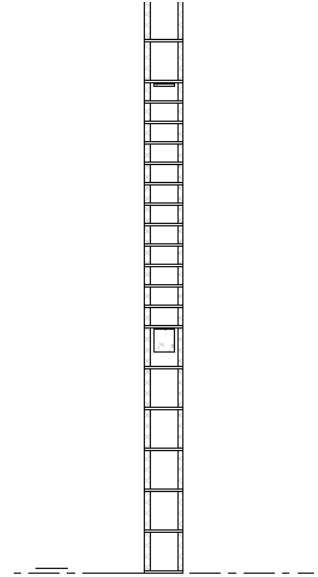
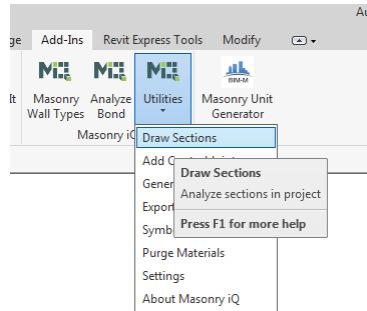
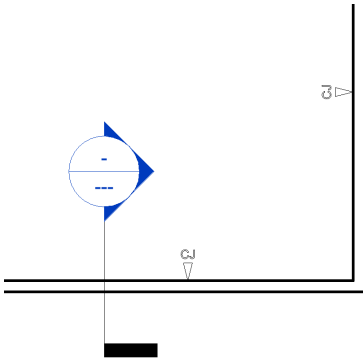
Masonry iQ's analysis tool generates a properly aligned pattern, including corners. It also inspects for modularity, allows relocating control joints, and shows where cuts would be necessary for the current layout. Defined bond beam courses appear as sweeps.

Door and window openings with out-of-module placement may not be readily seen, but Masonry iQ analysis will show resulting partial, cut units indicating non-modular positioning.

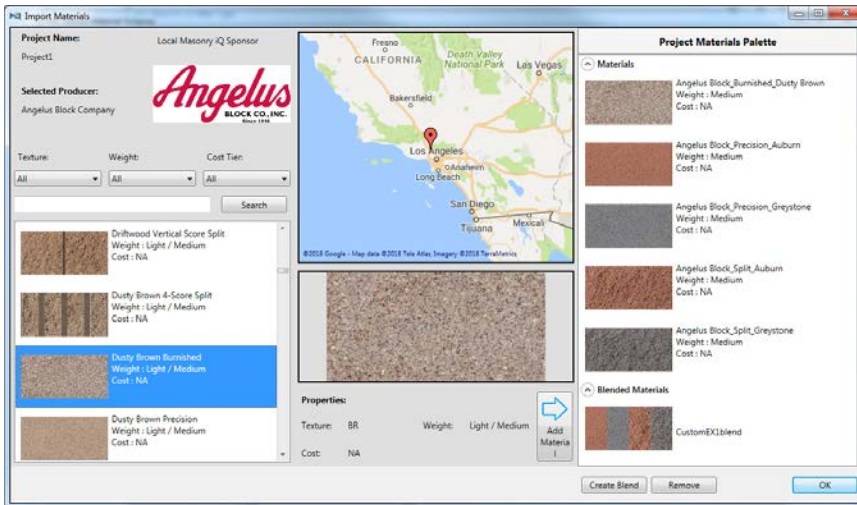


Draw masonry wall sections automatically

Gone are the days of workarounds and painfully making your own coursed masonry sections. Place your section and let Masonry iQ draw the section for you.



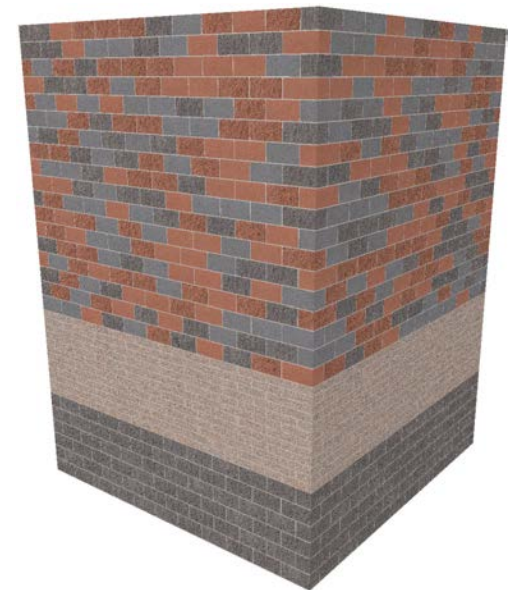
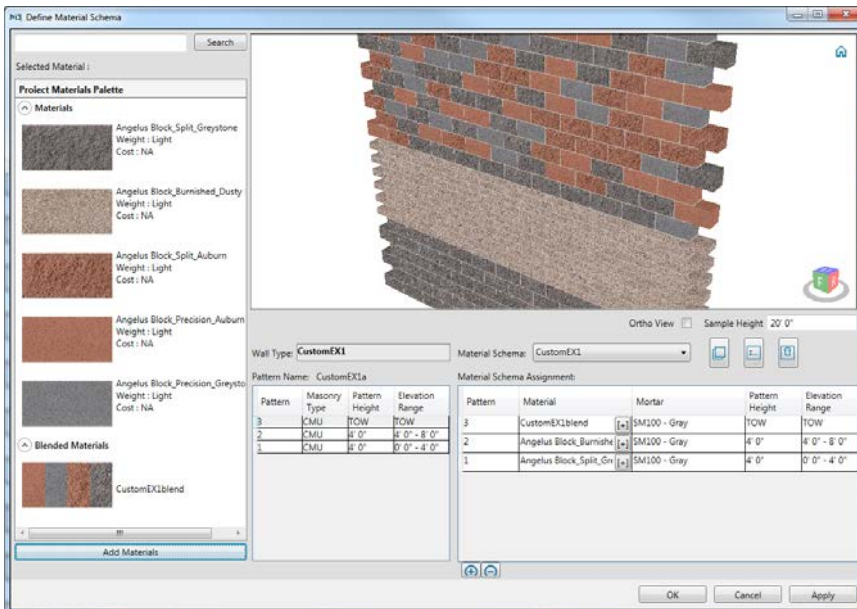
Beautifully render custom masonry materials



Along with your coursing design, you can create the elevation with Angelus-specific colors and textures.

Products can be placed course-by-course in areas to create banding, regions, and mixed color/texture fields.

All within Revit*. Now that's cool.



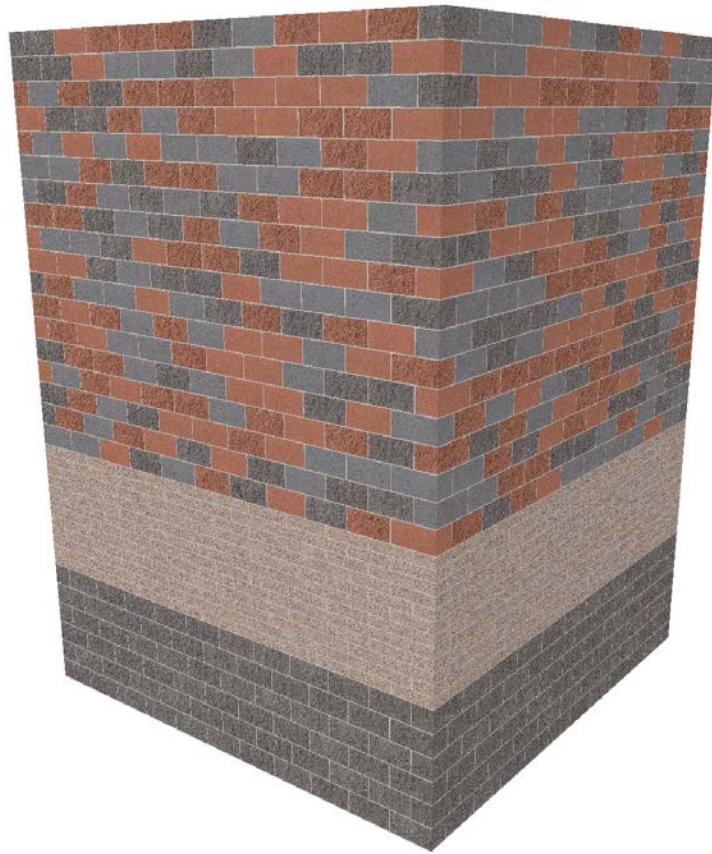
*Available with Revit 2018.2 and above.

MasonryiQ

Rediscover your passion for masonry in Revit

From 3DiQ, Masonry iQ is an add-in to Revit®, and solves the many issues related to working with masonry structures within the Revit environment. It creates Revit wall types with intelligent masonry materials that “know” their relationship to design, allow for custom bond patterns, generate properly bonded corners, set bond beams and control joints with an analysis tool that inspects a model for modularity, proper layout, finds field cut locations and more.

Masonry iQ also has a module that enables the design of the wall elevation, choosing from Angelus Block’s palette of colors, textures, and sizes. Products can be placed course-by-course or in fields to create banding, regions, and mixed color/texture fields.



More information: www.3DiQ.com
719.232.5570

A recommended application for masonry and BIM



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