

CASTIA STONE DESIGN TOOLS FOR AUTOCAD 2000

Welcome to the Castia Stone Design Tools Instruction Guide!
Follow directions listed below to begin using your Castia Stone Design Tools:

- Download from website to desired location on computer
- In AutoCAD Select "Tools", scroll down to "AutoCAD DesignCenter"
A window should open to the side of the drawing screen that looks like 'explorer'.
- In the Design Center window, locate the path to the "2D Tools" folder previously saved.
- Open the "2D Tools" folder to find 3 items: a "2D Trim Blocks" drawing, a "2D Trim Profiles" drawing and a "stoneclad" pattern file.
- For elevation drawings select the "2D Trim Blocks" drawing then select 'blocks'. A list of labeled icons will appear to the right on the Design Center window. All blocks are labeled for comparison to the Castia Stone Product Catalog. Select and drag individual blocks into your drawing.
- Molding profiles are available in the "2D Trim Profiles" drawing. Select and drag from list of labeled icons as needed.
- Arched Moldings 1 and 2 are available in addition to the standard pieces and range in 1' diameter increments from 2'-14' as well as a 20' and a 60' for garage door openings.
- Castia Stone hatch patterns are available by selecting the "stoneclad.pat". Select and drag from list of labeled icons into desired drawing space. The drawing space must be completely closed. If hatch fills in islands, go to properties window, select 'island detection' then select 'outer'.
- Standard Castia Stone Cladding options are as follows: Chiseled Stone Random Pattern- labeled SPLIT RND, Chiseled Stone Classic Pattern- labeled SPLIT FACE and Slate- labeled SLATE 18". Please contact Castia Stone before designing with remaining hatch patterns.
- All Molding Blocks and Profiles are associated to two drawing layers. Explode to find the Block itself on the layer S-TRIM and the associated label on the layer S-TEXT. It is recommended that you create a separate layer for inserting "stoneclad" hatching.

Once you have completed your design, you are ready for an estimate. As all Castia Molding's come in with labeled part numbers, this is a useful tool to both you and the estimator. Part numbers can be used as reference to show clients the actual photos from the Product Catalog and is helpful in aiding the estimator compile a bill of materials.

Enjoy as your unique design unfolds and please feel free to contact the Castia Stone Design Center at (503)735-4632 with any further questions.

- All Castia Stone trim blocks have insertion points directly correlating to on-site installation.
- Fluted Columns are as follows, Capital Molding at top with Fluted end detail below, Plinth Base at bottom with Fluted end detail above, Fluted stretchers to fill in remaining center of column.
- Wallcaps and Piercaps are designed to be used with Molding 1 below and overhang walls as follows: PCP315 and WCP315 fit 12" wide walls/piers, WCP310 fits 6" wide walls, PCP321 fits 18" piers and PCP327 fits 24" piers. Wallcaps and Piercaps can be used with no Molding below but walls and piers should be sized according to part number IE: WCP310 fits 10" wide walls, WCP315 fits 15" wide walls
- Arched Molding blocks come in as full half rounds and segment lines are given to determine individual pieces in case only partial arches are necessary.

