



Glen-Gery Brick

America's Premier Brickmaker



Arches

Fireplace

Chimneys

Water Tables

Quoins

Sills



Extruded



Molded



Handmade

Intro

In residential construction, the addition of brick details in the design of a house improves the overall curb appeal of the home. It also gives a builder an opportunity to customize each home to the owners taste or to match a specific architectural style. Fireplaces and chimneys can provide focal points for the home while quoin corners, water tables, sills and arches can enhance the existing brickwork.



Glen-Gery Brick provides a diversity of products unequalled in the brick industry. A full line of quality extruded, machine molded and authentic handmade face-brick in a variety of sizes and custom shapes are readily available to meet your most demanding needs; thinbrick; brick paving units and pool copings in a broad range of colors and shapes; and color mortar blend broaden the selection. Reaching beyond traditional uses, custom-made personalized brick adds excitement and a novel approach to fund raising, gift-giving or making a bold, personal statement.

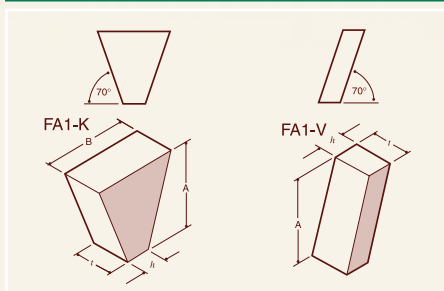
Arches



Brick arches invoke a sense of tradition and strength and have become a standard element in many residential homes. EasyArches achieve the look of the classical jack arch without the cost of custom-made arch pieces. The voussoirs are designed with a 70 degree skew-back angle and 3/8" nominal mortar joint. All the EasyArch pieces, except the keystone, are the same size and shape and have parallel vertical sides. For structural integrity and appeal, arches should be constructed with brick shapes to properly span the opening.

FA1 Specifications				
	<i>t</i>	<i>h</i>	<i>A</i>	<i>B</i>
Standard	3-5/8"	2-1/4"	7-5/8"	7-5/8"
Standard Mod.	3-5/8"	2-1/4"	7-5/8"	7-5/8"
70 Standard	3-5/8"	2-3/4"	9-1/8"	9-3/8"
70 Modular	3-5/8"	2-3/4"	9-1/8"	9-3/8"
HMOS	4"	2-3/4"	9-1/8"	9-3/8"

Arch Detail (FA 1)

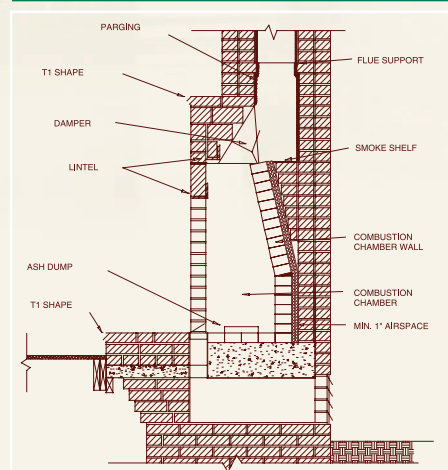


Fireplaces



Brick fireplaces are one of the most popular features a home can possess. Fireplaces add warmth, coziness and visual appeal to any room. The extra warmth you gain from a fireplace can also reduce winter heating costs. Design can range from functional and traditional to contemporary and elegant, depending on the style preferences of the homeowner. Glen-Gery produces a wide variety of products to fit any style or design.

Fireplace Detail



Chimneys



Chimneys are necessary construction elements in residential designs that include fireplaces or gas or oil-fired equipment. However, a chimney does not need to be tall and boxlike. It can be double-stacked, circular or consist of brick patterns and details. It can add a stately character or accent a home's style and individuality. Glen-Gery produces a wide variety of products to fit any imagination.

Water Tables



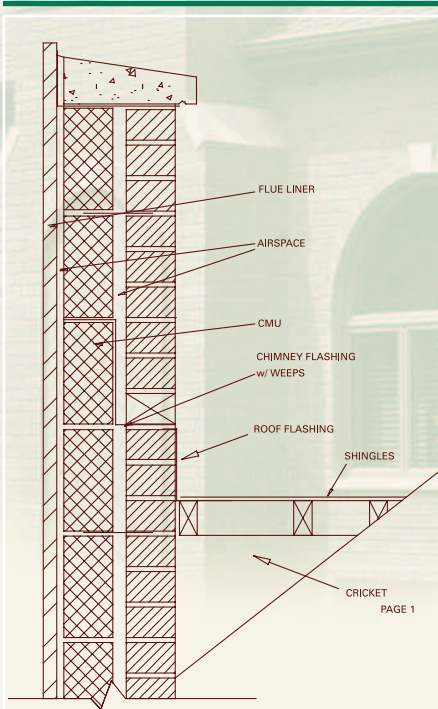
Rowlock and on-the-flat water tables, once used to reduce water penetration, are now used by architects, designers and builders to achieve decorative design details. These details can range from the use of a single style for simplicity to a combination of styles to achieve highly ornate brickwork. In addition to their traditional use these shapes can be used to add dimension to flat walls, rotated to form door and window jambs, or inverted to form cornice brickwork. Continuity of design can also be transferred into the landscape by using the water tables as caps for walls or edging accents for walkways.

Quoins



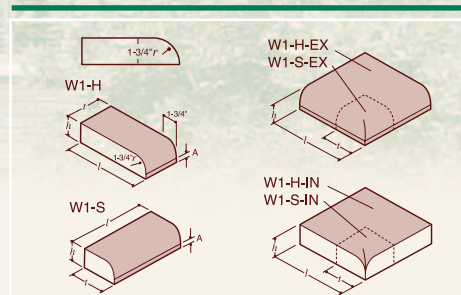
Quoining is a bricklaying technique used to achieve pleasing visual effects at exterior corners of residential homes. In the past, quoins were created using products that were different in size, color or texture. Today, quoin corners are created in brickwork by allowing areas of brickwork to protrude about 3/8" from the plane of the finished wall. They can be created with the same facebrick that were used in the walls or with colors that complement or contrast with the facebrick used in the walls.

Chimney Detail

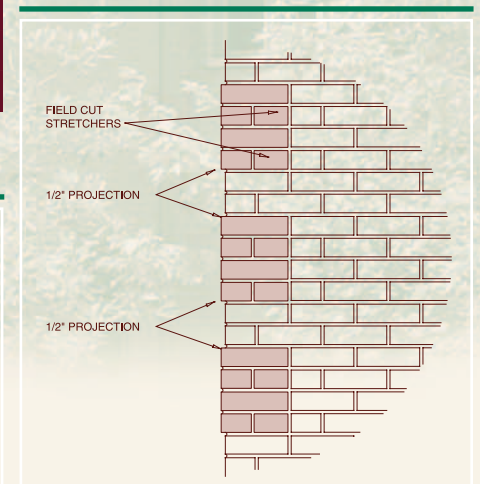


W1 Specifications				
	<i>t</i>	<i>h</i>	<i>l</i>	<i>A</i>
On-The-Flat	3-5/8"	2-1/4"	8"	1/2"
Standard Mod.	3-5/8"	2-1/4"	7-5/8"	1/2"
70 Standard	3-5/8"	2-3/4"	8"	1"
70 Modular	3-5/8"	2-3/4"	7-5/8"	1"
HMOS	4"	2-3/4"	8-1/2"	1"

Water Tables Detail



Quoins Detail

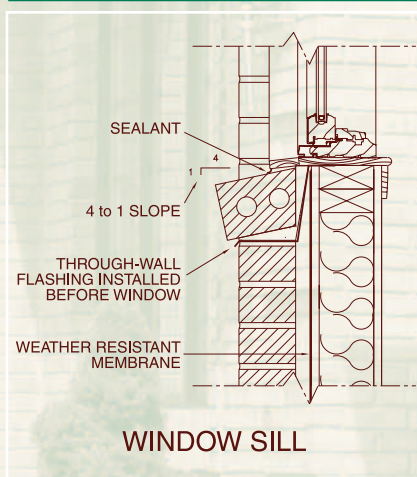


Sills

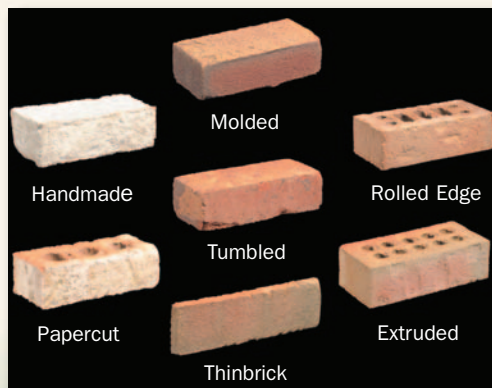


Sills are used to protect the brick masonry below a window or door opening from water penetration. These units are designed to force water away from these critical areas. The slope should be at least 15 degrees from horizontal, extend a minimum of 1" (25 mm) beyond the face of the wall at its closest point to the wall and be properly flashed. Sills are available with companion left and right starters. Sills are used to protect the brick masonry below a window or door opening from water penetration.

Sill Detail



Face Brick



Glen-Gery Brick manufactures facebrick using extruded, machine molded, and handmade processes each of which produce very distinct characteristics. The type of shale and clay, the plasticity of the mix, and the pressure under which the material is forced into shape all contribute to the character of each individual brick. Once these brick are laid in the wall, the overall appearance of the brickwork assumes the characteristics of the individual brick and could be best described as creating either soft lines or crisp lines.



Paving Brick



Glen-Gery Brick manufactures a broad color range of paving brick using extruded, machine molded and repress processes, each of which produce very distinct characteristics. Once these brick are laid, the overall appearance of the paving assumes the characteristics of the individual brick and could be best described as creating either soft or crisp lines. One of the initial steps in making a paving brick choice is to decide which look you prefer.



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