

A photograph of an outdoor patio area. The foreground is dominated by a brick-paved surface with a decorative pattern of light-colored mortar lines forming a grid of irregular shapes. In the middle ground, a curved brick wall with a decorative top edge runs across the frame. To the right, a white lounge chair is visible. In the background, there are green plants, a black pole, and a building with a balcony. The overall scene is well-lit, suggesting a sunny day.

**Color That  
Lasts Forever ...**

**That's The  
Beauty of Brick**

# Brick Is A Permanent Paving Surface

"Substitute" paving units on the market today are no match for genuine "fired clay" brick units which are color fast through and through. The color you get is the color you keep for years. Important too, these high strength units can take it forever whether walked

on or subjected to vehicular traffic on their surfaces. Because of this durability, brick paving requires practically no maintenance. This characteristic plus its low initial cost means that brick paving is truly *economical!* It is indeed the sought-after surface of the 90's.

## COLORS, TEXTURES & SIZES FOR EVERY ARCHITECTURAL NEED

The versatility that brick manufacturers present today makes it possible to find a clay brick color and texture to meet every design requirement.

Today's brick sizes are not only the customary 4" x 8" but include units which are larger, smaller, thicker and thinner! Take your pick!

## A WIDE RANGE OF APPLICATIONS

Brick has proven to be one of the industry's most favored paving surfaces in light-duty traffic areas as well as in residential use. It is successful in a wide range of applications from poolside to the most sophisticated plaza. Its "slip-resistant" wire-cut surface is an important safety factor for the home owner and the commercial property owner alike. And remember, brick paving's kiln-fired, highly vitrified, dense clay composition makes it suitable for vehicular traffic, too!

## MORTARLESS [FLEXIBLE] BRICK PAVING DEFINED

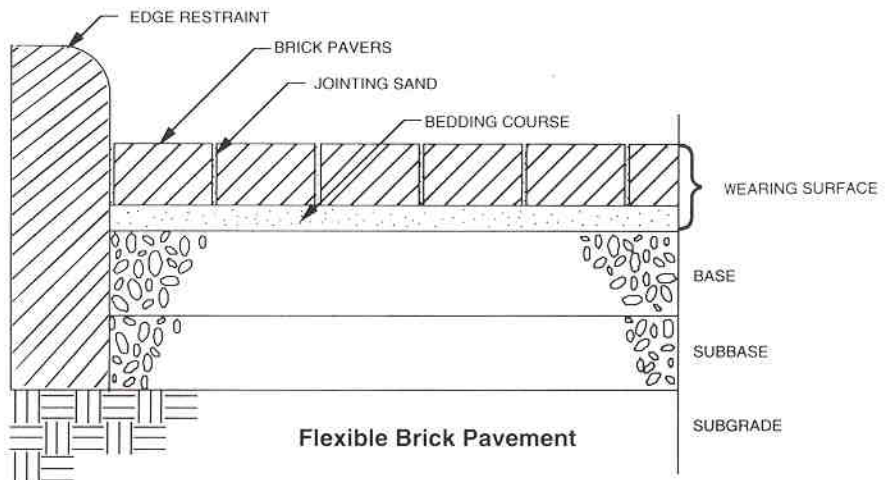
Flexible paving consists of the appropriate size brick units laid without mortar used either as a bed or as a joint. (suggested minimum brick thickness for light traffic is 1-1/2 inches; for medium traffic, 2 inches; for heavy traffic, 3 inches.) It is not subject to cracking

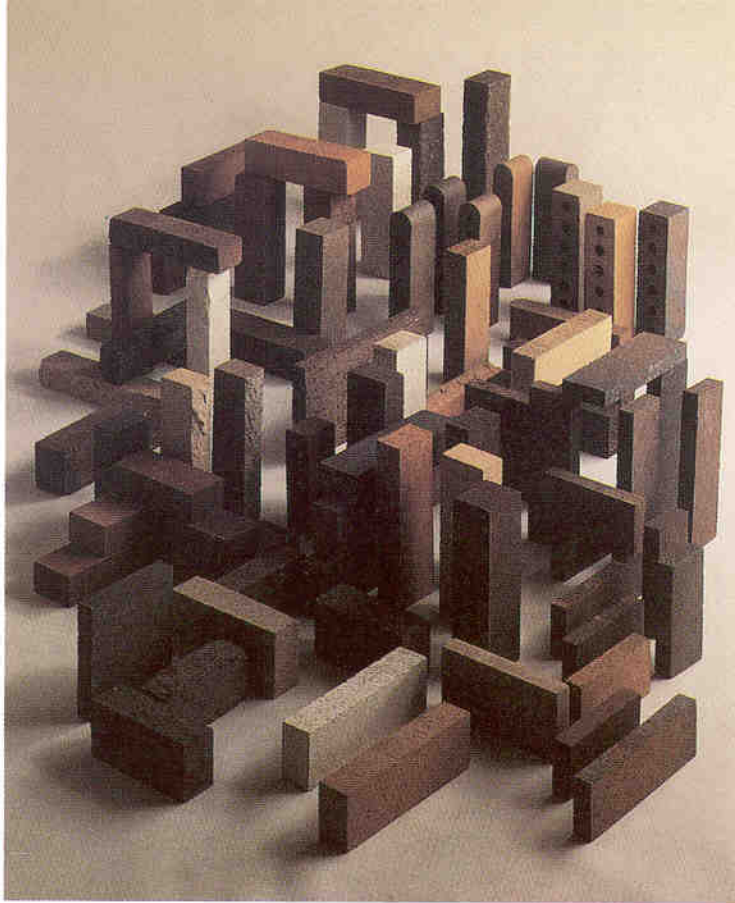
due to deformation. An example of a flexible or mortarless brick pavement is shown below. This pavement consists of a compact subgrade beneath a layer of crushed aggregate, a sand bedding course, surfaced with brick pavers and jointing sand. Many other mortarless brick pavement types exist, including mortarless brick paving over a concrete slab or base, mortarless brick paving over a bituminous setting bed as well as other bedding bases.

Traffic loading and exposure to wear or weather determine the kinds of paving and base that should be specified. Heavy vehicular traffic, will generally require a thicker paver on a thicker base and sub-base. Light vehicular traffic, such as in residential driveways and service areas may be carried by flexible paving supported by a flexible base. Pedestrian traffic is appropriate over any combination of paving and base.



**INSTALLATION DETAILS** on brick paving procedures are available from Western States Clay Products Association and the Brick Institute of California. Write for: (1) FLEXIBLE BRICK PAVEMENTS Design and Installation Guide (2) BIA TECHNICAL NOTES I4, I4A, and I4B, Brick Floors and Pavements, and (3) HIGGINS BRICK PAVING Installation Details.

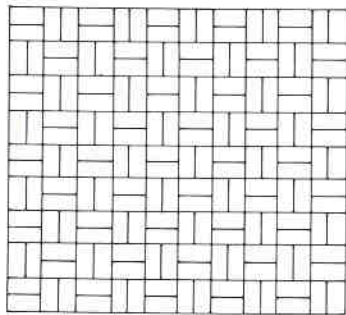




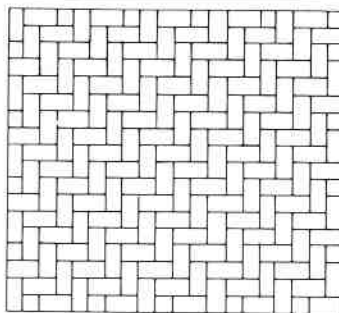
**BRICK**  
is available  
in a great  
variety of  
sizes,  
shapes, colors  
& textures.

## POPULAR BRICK PAVING PATTERNS

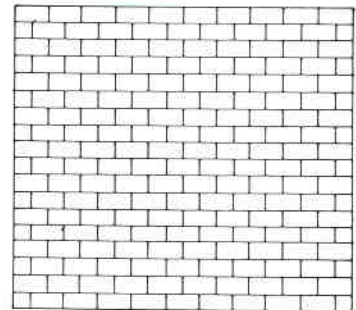
Six of the most popular paving designs are illustrated here.



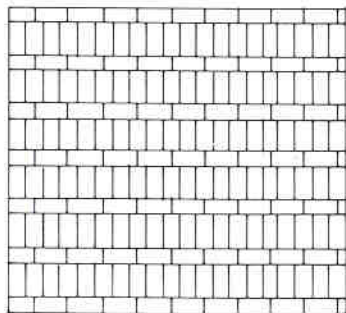
BASKET WEAVE



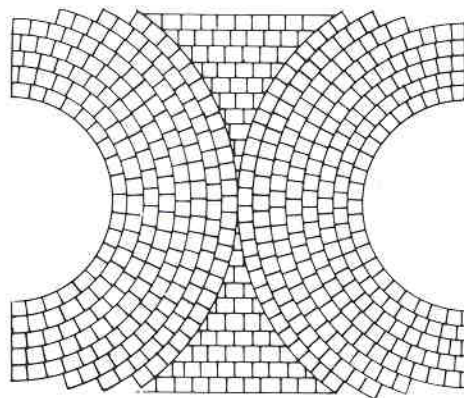
HERRINGBONE



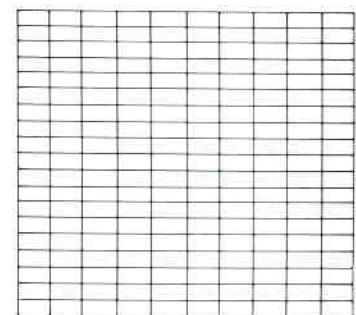
RUNNING BOND



RUNNING AND STACK BOND MIXED



CIRCULAR AND RUNNING BOND



STACK BOND

## Brick Paving Enhances Areas Large & Small



*This walkway features integrated, multicolored brick units to form a complex pattern that presents a unique and beautiful appearance.*



Since the brick units are small, they may be installed in almost any pattern of the designer's choosing, as illustrated here.

Because of its durability, brick paving requires no maintenance. This characteristic, plus its low initial cost, means that brick paving is very economical in the long run.



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