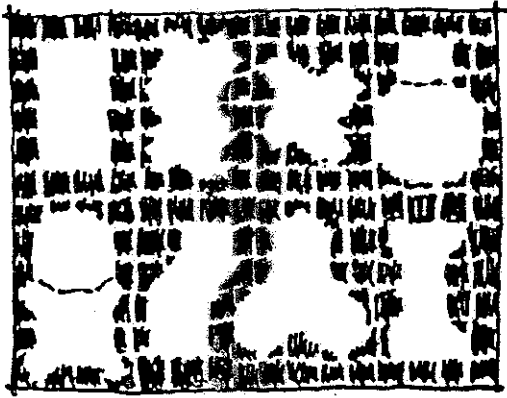

TYPES AND PATTERNS

There are several various of sizes, shapes and pattern between the two basic types of segmental concrete pavers. Within each of the basic types of solid interlocking and open grid pavers there are many design variations and different names for the same shaped elements. This section attempts to identify the basic unit types by geometric configuration or type and illustrates the various design patterns that can be achieved using the unit. Local manufacturers should be consulted on the specific patterns available.

The specific information about each individual unit is organized according to the two basic types of segmental concrete pavers;

Solid Interlocking Pavers

Open Grid Pavers



Solid Interlocking Pavers

Listed below are the basic solid interlocking unit types. They have been listed according to their basic shape, however, local manufacturers give the units a variety of different names for identification and marketing purposes.

Rectangular



Dentated



Dentated 2



Octagonal



Octagonal 2





Lock

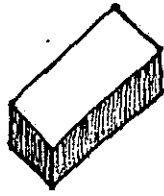


Tri-Hexagon



I-Block

Rectangular



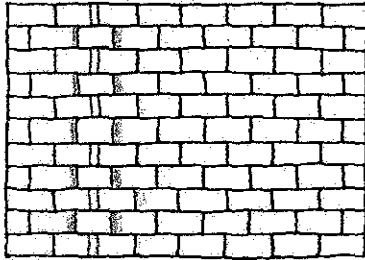
UNITS

Common (Nominal 4" x 8" x 2.375 or 3.125 thick)
(100mm x 200mm x 60mm or 80mm)

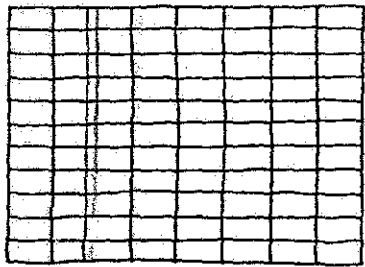
Half



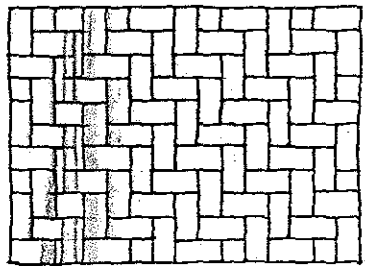
PATTERNS RUNNING

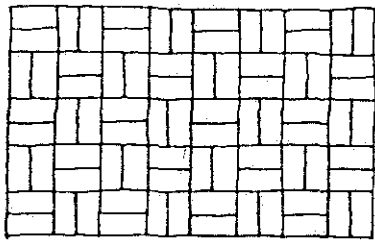


STACK

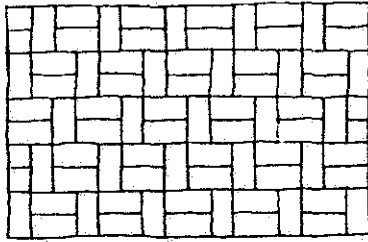


HERRINGBONE

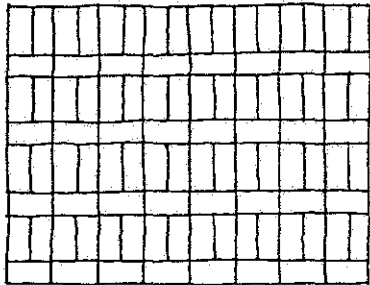




PARQUET



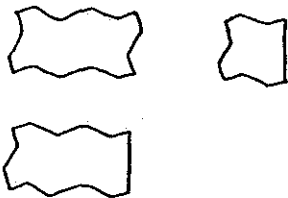
BASKETWEAVE



RUNNING STACK



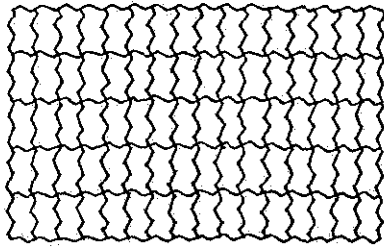
Dentated



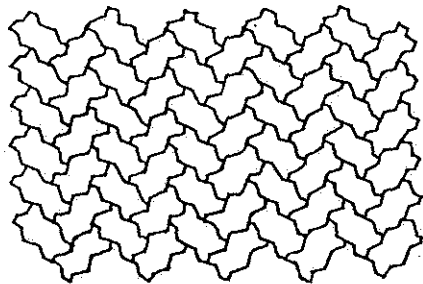
UNITS

Common (Nominal 4" x 8" x 2.375 or 3.125thick)
(100mm x 200mm x 60mm or 80mm)

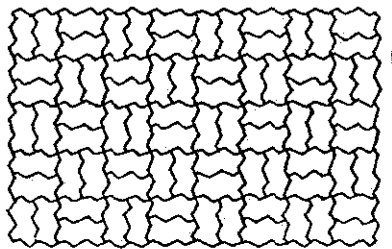
Full edge
Half edge



PATTERNS RUNNING

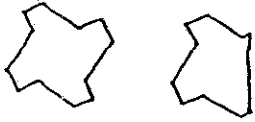


HERRINGBONE



PARQUET

Dentated 2



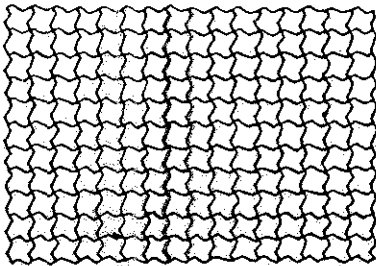
UNITS

Common (Nominal 4-1/2" x 4-1/2" x 2.375 or 3.125 thick)
(115mm x 115mm x 60mm or 80mm)

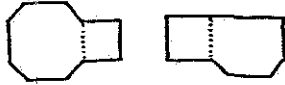
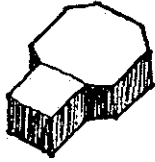
End Stone

PATTERNS

INTERLOCK



Octagonal

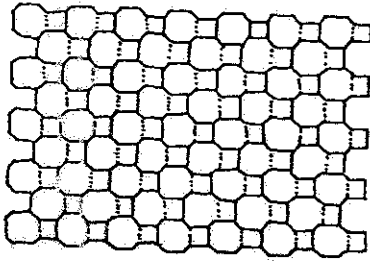


UNITS

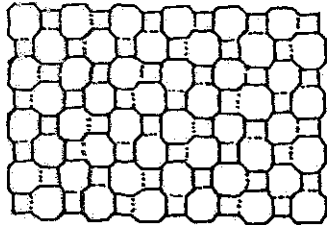
Common (Nominal 5-1/2" x 9" x 2.375 or 3.125 thick)
(140mm x 230mm x 60mm or 80mm)

Edge

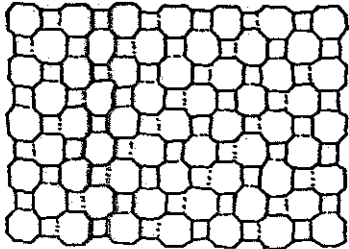
PATTERNS RUNNING



PARQUET



HERRINGBONE



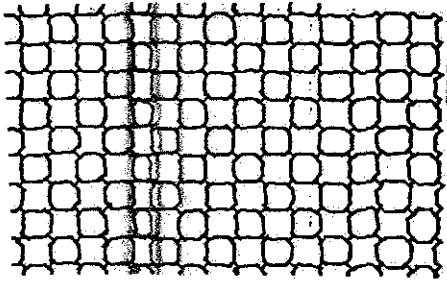


Octagonal 2



UNITS

Common (Nominal 4-1/2" x 9" x 2.375 or 3.125thick)
(115mm x 230mm x 60mm or 80mm)



PATTERNS

INTERLOCK

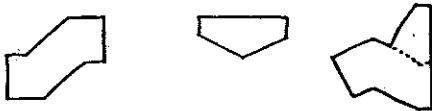


Lock

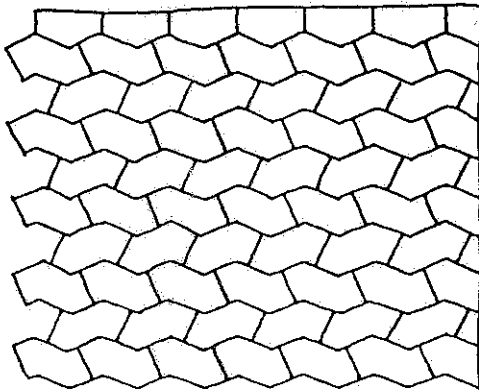
UNITS

Common (Nominal 4-1/2" x 9" x 2.375 or 3.125thick)
(115mm x 230mm x 60mm or 80mm)

Edge block
End block



PATTERNS RUNNING



Tri-Hexagon



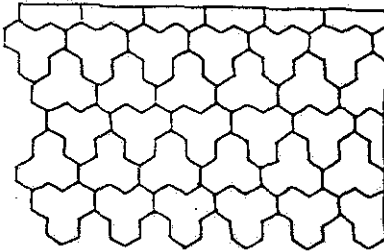
UNITS

Common (Nominal 9" x 9" x 2.375" thick)
(230mm x 230mm x 80mm)

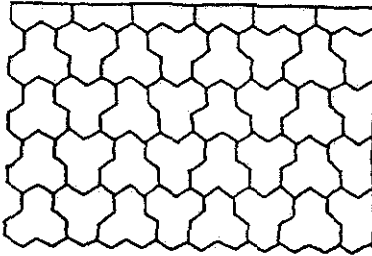
Edge stone
Starter stone



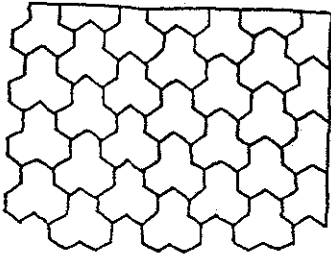
PATTERNS RUNNING



STACK



WEAVE



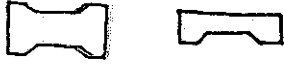
I-Block



UNITS

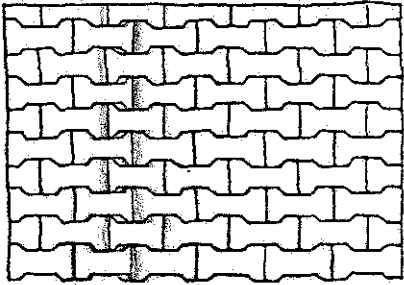
Common (Nominal 4-1/2" x 9" x 2.375 or 3.125 thick)
(115mm x 230mm x 60mm or 80mm)

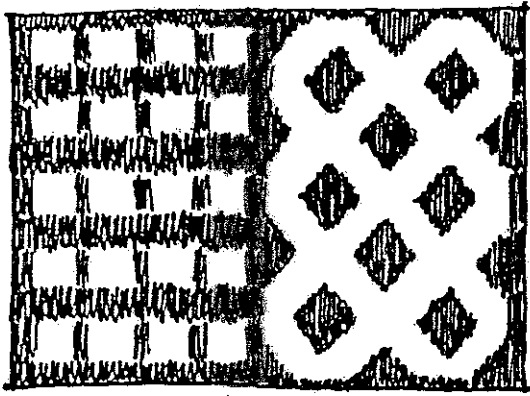
Half units



PATTERNS

RUNNING

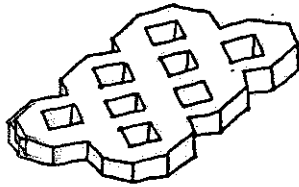




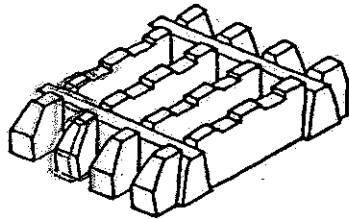
Open-Grid Pavers

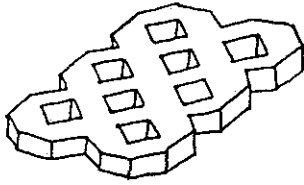
Listed below are the common types of open grid pavers and the various names associated with them.

Basic Grid

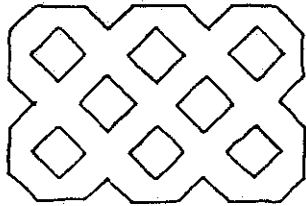


Castellated



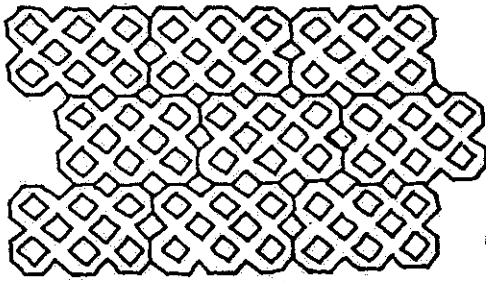


Basic Grid

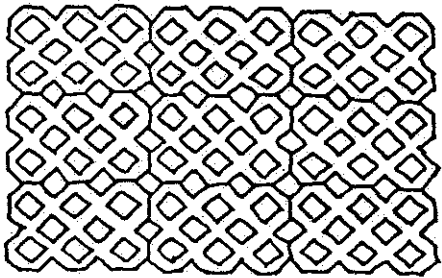


UNITS

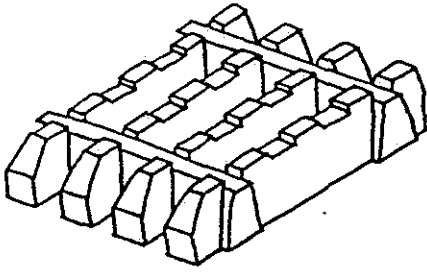
Common (Nominal 16" x 24" x 3 thick with 3-1/2" aperture)
(400mm x 600mm x 75mm with 90mm aperture)



PATTERNS RUNNING



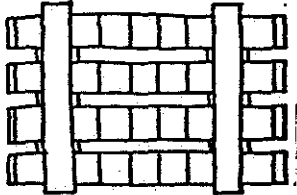
STACK



Castellated

UNITS

Common (Nominal 16" x 24" x 4-3/4" thick)
(400mm x 600mm x 120mm)



PATTERNS RUNNING

