Base Course Recommendations for Grasspave2:

Passenger vehicles & light trucks - 8" minimum base

Utility truck and fire lanes - 10" minimum base

**Base depth shallower than this must be approved by site engineer.*

Recommended Base: Sandy Gravel material from local sources commonly used for road base construction, passing sieve analysis below.

Sieve	%Passing
1"	100
3/4"	90-100
3/8"	70-80
#4	55-70
#10	45-55
#40	25-35
#200	3-8

Base material consisting of lime rock should be mixed with well-draining sand (ASTM C-33) at 30% to ensure long-term permeability.

Acceptable alternate base: AASHTO #57 stone mixed with clean, sharp sand (ASTM C-33) at a rate of 70% stone to 30% sand for full depth of base.

Compaction: Place base course material over prepared sub-base to grades shown on plans, in lifts not to exceed 150 mm (6"), compacting each lift separately to 95% Modified Proctor. Leave 25 mm (1.5") for Grasspave2 unit and sod to final grade. This can be slightly deeper if the thickness of sod is greater than recommend 0.5".

Hydrogrow: Apply this fertilizer and soil amendment mix over the base with a broadcast spreader set at a rate of 1 lb per 100 sq-ft. Rake lightly to distribute the mix as needed.

Grasspave2: Place, snap together and trim Grasspave2 to fit area. Units can be easily shaped with pruning shears or knife to cut the grid between rings (DO NOT cut rings).

Installation of Grass (choose ONE):

- **Seed:** Fill the rings with clean, sharp sand to the top. Top dress with 0.5" of top soil, then seed and mulch. Keep soil surface moist until grass is mature.
- **Sod:** Fill the rings with clean, sharp sand to the top. Select and install a thin-cut sod grown in sand or sandy loam. Water regularly until grass is mature and well rooted.

Maintain like Typical Grassy Area: After installation, protect grass from traffic until root system is well established (2-3 mowing cycles). Maintain grass paving as you would a grass lawn. Regular irrigation may be necessary. Micro-nutrient fertilizers should be applied as needed in addition to regular fertilization.