

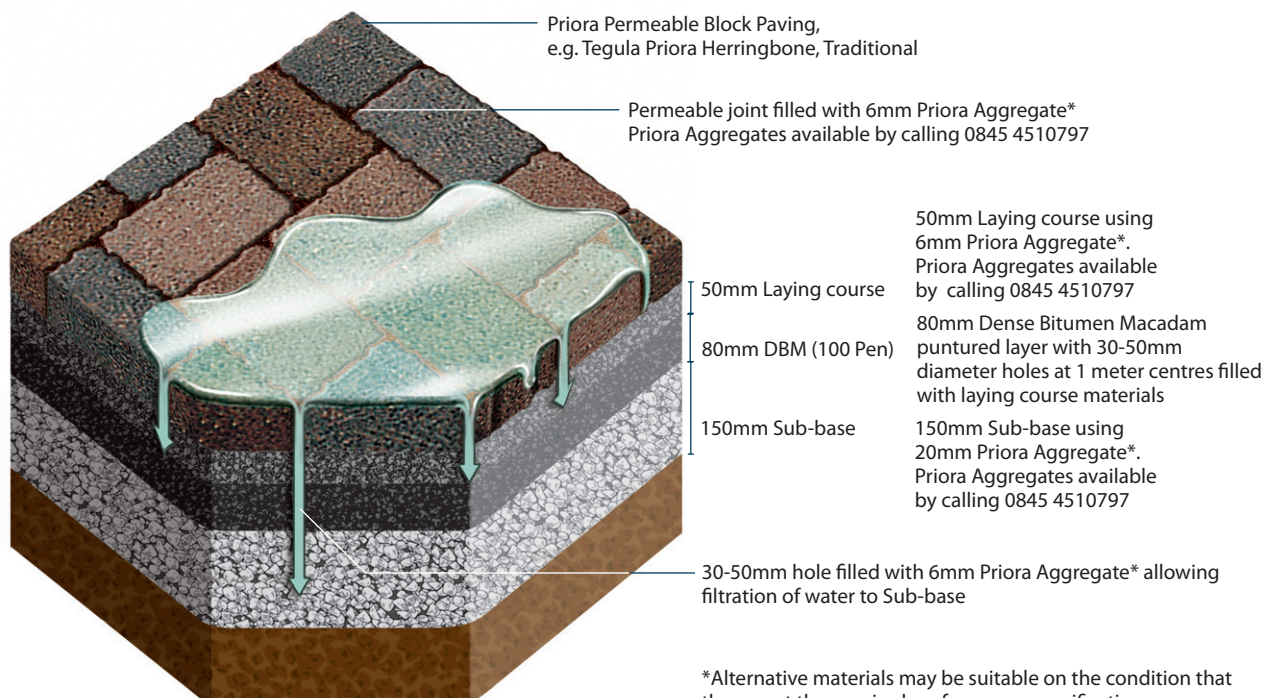


Traffic up to 21 tonne

Application: Areas subject to infrequent maintenance, refuse and emergency vehicles, e.g. Adopted Estate Roads, Cul-de-sacs

Typical Infiltration system for sites with suitable ground conditions with a subgrade CBR of at least 5%	
Standard Design based upon Structural Requirements only.	
Priora block thickness:	80mm
Laying course depth:	50mm
DBM (100 Pen) depth:	80mm
Sub-base depth:	150mm
Capping layer depth:	0mm
Hydraulic Capacity	
System Storage Capacity:	50 litres per m ² Based on the sub-base depth using 20mm Priora Aggregate with a characteristic void ratio of 33%
For a free, no-obligation, bespoke hydraulic design, please contact the Water Management Design Team: 0845 30 20 606	

The depth of this design is unique to the use of Priora Permeable block paving as the surfacing material. The structural interlocking properties of the Priora block, together with the associated design methodology, allows for a reduction in sub-base thickness.



This example uses Tegula Priora Herringbone, Traditional. All Priora products which can be laid in the Herringbone laying pattern are suitable for this application. For advice on laying patterns by application, please contact the Water Management Design Team: 0845 30 20 606