Concrete Step Barrier (CSB) features many tested variations and ancillary products.

Only Extrudakerb / Britpave concrete barrier features the complete portfolio of ancillary products that allows true integration within any highway project.

The range of derived profiles have been developed over a number of years and always under the supervision of specialists. The derived profiles where required have been tested to ensure compliance with EN1317 and national construction good practice.

Available derived profiles include:-

**Wide Concrete Step Barrier (WCSB)**

A widened version of the standard CSB profile is available and can act as a foundation for street lighting and other street furniture. The physical footprint of the barrier dictates a working width of W3 with the containment level of H2 at this width.

Service ducts are incorporated within a trough cast along the top of the barrier allowing for ease of installation and future maintenance.
Wide and Variable Concrete Step Barrier

A range of tested post drilled and fixed stainless steel anchors and fixings are available and installed by Extrudakerb.

**Variable Profile Concrete Step Barrier (VCSB)**

The variable profile is a development of the standard fixed profile barriers for use in the central reserve where adjacent carriageways are constructed at different levels.

Variable profile barrier overcomes the need to provide twin lengths of barrier one servicing each carriageway as is the case with any other safety restraint system.

Uniquely the sides of Britpave variable profile concrete barrier are aligned to suit the road surface level of each carriageway so that the relationship between the step profile and the road is maintained.

Britpave variable profile barrier can accommodate an adjacent carriageway level difference of up to 300mm; above this twin barriers must be used.

Britpave variable profile barrier is available in both CSB and WCSB in the event that street lighting is required along the central reserve.