

In some locations, there is a desire to draw drivers' attention to the fact that they are entering a lower speed limit or a village environment.

A variety of measures can be installed which will increase the prominence of the speed limit change or entry to the village. These can include a speed limit roundel on the carriageway, village nameplates and white 'gates' in the verges.



A mix and match approach can be used to select elements appropriate for the location.

Site Requirements

- These gateway treatments will need to be put in where there is an existing speed limit change or at a suitable point at the entry to a village. Please note that village gateways should be sited as close as possible to the start of the main centre of a village in order to achieve the maximum effect.
- For the coloured carriageway patch, the road surface needs to be in good condition without ruts, crack or potholes. The material needs to be laid in reasonably warm, dry conditions and so will only be laid from mid-spring through to mid-autumn.
- The white 'gates' will require at least 1.5m of clear verge in which to install them as the smallest gate is about 1m wide and they need to be set back at least 0.5m from the edge of the carriageway for clearance.

Potential Additional Costs

- The carriageway may need to be resurfaced to provide a sound, even surface for the carriageway patch.
- Vegetation may need to be cleared to provide sufficient improved visibility of the gateway.
- Existing speed limit signs may need to be changed or relocated to suit the new layout.
- Depending on site conditions, a Temporary Traffic Regulation Order (TTRO) to close the road along with associated diversion signs or temporary traffic lights may be needed in order to install the gateway safely.
- Lane rental fees - a charge levied on works carried out on traffic sensitive roads which restrict traffic flows during peak hours. This is usually during the morning and evening peak hours or 7am to 7pm depending on the traffic conditions and can range from £300 to £2,000 per day.

- Utility services in the verges may need to be relocated in order to install gates or enhanced signing. (This can be very expensive, especially if there are fibre optic cables)
- Restricted working hours charges

Future Maintenance

KCC will only maintain the regulatory/safety elements of this installation. The scheme promoter will need to secure funding for maintenance of the other elements when required.

Typical Costs

The starting costs for the gateway element installation are:

- Village nameplate from £330 each including posts although the cost will vary depending on the length of the village name, additional information included and speed of approaching traffic which determines the sign size
- Speed limit carriageway roundel from £85 each
- White gates from £900 each

The overall cost can increase significantly if some of the above additional costs are incurred.

Timescale

Timescales for this type of work are typically around 12 weeks.

