



The Junction layout will consist of a <u>string of IRS2 amber bi-directional studs</u> within the road marking arrangement for each junction and be <u>sited facing the cyclist on</u> the path and the drivers on the main carriageway.

A <u>string of IRS2 amber uni-directional studs</u> will also be sited in the minor road/access <u>facing the drivers approaching the main carriageway</u>.

The cyclist detection system will be sited in the pathway adjacent to the main carriageway on each approach to junction/access. The distance from the junction will be typically 30-40m.

The system will be configurable to manage each junction effectively, timings and system on time can be adjusted to suit on-site demands.

The IRS2 System is fully type approved by the DfT for the use in the public highway.