

59622 Restalrig and Craigentiny Area - Safe Crossing Installations

I would like to enquire about the history of the decisions made within the Restalrig and Craigentiny area about the installation of safe crossings including zebra crossings and green man crossings.

Specifically, I am referring to the following streets:

Restalrig Drive

Sleigh Drive (particularly where it intersects with Restalrig Road South)

Loaning Road

Loganlea Drive

In particular I am interested in any assessments that were carried out and the results of any/all investigations into possible installation of traffic lights/crossings particularly near both St Ninian's and Craigentiny Primary schools.

Before responding to your specific questions, it may be useful to explain the PV2 value, which is the base data used to assess whether a location is suitable for a pedestrian crossing. This is a nationally recognised measure that indicates the number of passing vehicles and crossing pedestrians. Counts are taken over weekday peak hours (7am–10am and 3pm–6pm), avoiding school holidays or other abnormal factors.

The base PV2 value is then adjusted to account for local factors, including the age of pedestrians, composition and speed of passing traffic, road width, accident history, and nearby trip attractors such as schools, shops, or doctors' surgeries.

A location with an adjusted PV2 value of 1 or higher (2 or higher on a dual carriageway) would be considered for a puffin crossing, while locations with a value of 0.3 or higher would be considered for measures such as zebra crossings, refuge islands, or pavement build-outs. Very low PV2 values may result in no additional crossing facilities being recommended.

- For Craigentiny Primary School, the Road Safety Officer prepared the School Travel Plan. Improvements for pedestrian crossing at Craigentiny Road / Avenue have already been implemented this financial year.
- Additional measures include planned parking restrictions around the school, School Keep Clear markings, and a taxi pickup point on Loaning Road.
- For St Ninian's Primary School, the site will be assessed by the Road Safety Team in the near future.

I would also like to know if there has been any research carried out about the lack of pedestrian crossings on Restalrig Road South and its continuation onto Restalrig Road.

The PV2 methodology described above is used to assess crossing suitability.

Previous junction assessments:

- Sleigh Drive / Restalrig Road South (roundabout) – assessed in May 2016; adjusted PV2 value 0.258.

- Craigentenny Road / Craigentenny Avenue – assessed in 2016; PV2 value very low, so crossing improvements were not justified
- All assessments follow this approach, considering pedestrian and traffic volumes, accident history, road characteristics, and nearby trip attractors.