



The Glasgow City Council

(Laurieston Phase 2) (20mph Speed Limit) Order 20__

Report

The Council have been made aware of potential road safety issues within the area of the new Laurieston Phase 2 housing development.

As part of the Laurieston Phase 2 housing development, it is considered necessary to reduce the mandatory speed limit from the existing 30mph to 20mph due to an anticipated increased volume of traffic in the area.

Furthermore, a report by Department for Transport (DfT), titled, '*Relationship between Speed and Risk of Fatal Injury: Pedestrians and Car Occupants*', notes the following benefits:

- If someone is hit by a car at 40 mph they are 30% likely to be killed.
- If someone is hit by a car at 30 mph they are 7% likely to be killed.
- If someone is hit by a car at 20 mph they are 1% likely to be killed.

Glasgow City Council's Local Transport Strategy includes a high level objective within Improving Road Safety. This is:-

- To improve the safety and the actual and perceived security of travelling within the City by reducing accidents and enhancing the personal security of all users of the transport network.

To achieve this objective the Council has agreed the following transport policy which is relevant to this proposal, as follows:-

- Continue with a holistic approach to road safety work, integrating engineering, education, enforcement and encouragement and evaluation.

The policy stated above can be achieved by:-

- Reducing the mandatory speed limit to 20mph within the boundary of the development.
- Erecting 20mph zone entry / exit signage; and
- Implementing '20' roundel markings

Specifically, these proposals have been designed in line with the policies above and seek to contribute to achieving these objectives by:-

- Improving road safety by reducing the speed of vehicles travelling throughout the development, which in turn, will make the area safer for both vehicles and pedestrians.