MEETING OF DÚN LAOGHAIRE AREA COMMITTEE

9th June 2010

Upper Georges Street
Pedestrian Improvement Facilities

INTRODUCTION AND BACKGROUND

Further to a review of the pedestrian movements and the accident statistics on Upper Georges Street, Traffic Section are proposing a scheme to create a more pedestrian friendly environment on this street. This will comprise a raised signalised pedestrian crossing at Corrig Avenue junction, and raised junction tables at Clarinda Park West and Northumberland Avenue junctions. The proposed scheme will furthermore achieve improved speed management by speed reduction and promote the route as being more attractive to cyclists.

COLLISION STATISTICS

Of the 50 no. collisions recorded from 1990 to 2007 on Upper Georges Street, 37 no. (74%) involved pedestrians. Three of these collisions resulted in fatalities. These three fatal collisions also involved buses.

In the more recent ten year period from 1997 to 2007, there were 29 no. collisions recorded on Upper Georges Street, 22 no. (76%), involving pedestrians, and 1 no. collision resulting in a fatality.

On examining the accident data, it can be seen that the cluster of collisions in the more recent period on Upper Georges Street, between the Peoples Park and Clarinda Avenue has reduced in number. This can most likely be attributed to better driver behaviour, and improvements carried out to public lighting.

The cluster of collisions to the east and west of Corrig Avenue are still significantly higher in this latter period. This is probably due to the speed of vehicles and a lack of pedestrian facilities.

The cluster of collisions at the Marine Road end of Upper Georges St. has reduced significantly. The introduction of a raised table on Upper Georges Street, commencing at Mulgrave Street, and the new signalised pedestrian crossings at Marine Road junction has helped to create a safe environment for all road users, resulting in a lower amount of collisions.

PEDESTRIAN COUNT

Surveys taken in September and October 2008 show that there were a total of 5,361 pedestrians crossing the road at the Upper Georges Street / Northumberland junction between the hours of 8.00 a.m. and 7.45 p.m.

There were a total of 1,112 pedestrians crossing the road at the Upper Georges Street / Adelaide Street junction between the hours of 8.00 a.m. and 7.45 p.m.

There were a total of 1,403 pedestrians crossing the road at the Upper Georges Street / Clarinda Park West junction between the hours of 8.00 a.m. and 7.00 p.m.
NOTE

The number of pedestrians counted crossing the roadway at the Northumberland Avenue junction is significantly high. There has, however, only been one recorded collision at this location, resulting in a minor injury in the recent 10 year period. The improved safety environment can be attributed to the introduction of a raised platform area at the adjacent Mulgrave Street.

PROPOSAL

It is proposed to place bus friendly raised platforms at the junctions of Clarinda Park West, Corrig Avenue, and Northumberland Avenue, which are evenly spaced between the signal controlled junctions at the Peoples Park and Marine Road. See accompanying drawing no. TT-008-03-09. This will highlight the locations of the junctions and slow traffic.

It is proposed to place a raised signal controlled pedestrian crossing approx. half way along Upper Georges St. at the Corrig Avenue junction. This will allow vulnerable road users to cross from one side of the road to the other in a safe and controlled manner. It will also facilitate a route to the sea via either Haigh Terrace or along Adelaide St. directly to the East Pier.

The materials proposed for these bus friendly tables will be in keeping with those proposed for use on similar raised platforms on the upgrading of lanes taking place immediately south of Upper Georges St., and will be predominately black asphalt in composition.

RECOMMENDATION

Traffic Section proposes to place the Upper George’s St. – Pedestrian Improvement Facilities Scheme out to Public Display. Subject to a favourable response from the consultation process, Traffic Section intends to commence works on site by late summer and ensure that all works are completed by the end of the year. Traffic Management will be coordinated with ongoing works at Marine road / Crofton road. Funding for the works will be directly from the Traffic revenue budget.

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