



DERBY CITY COUNCIL

AREA PANEL 2 15 March 2006

Report of the Assistant Director Highways, Transportation and Waste Management

Request for Pedestrian Crossings Derwent Parade, Derby.

SUPPORTING INFORMATION

- 1.1 On the 31 March 2005 a petition signed by 203 people was received requesting the provision of pedestrian crossings on Derwent Parade near to the roundabout with Millennium Way, outside JJB Sports and the Pride Park Stadium. These are shown on the attached plan WNP20002/49.
- 1.2 Requests for the installation of pedestrian crossing facilities are assessed using criteria based on national guidance. The criteria is used to assess all types of pedestrian crossing facilities and ensures budgets are used to target areas in greatest need. The adopted criteria uses a threshold below which no further action is recommended. Above the threshold other factors such as the mobility and age of pedestrians, and the speed and composition of traffic are considered. Typically the threshold is comparable with 50 pedestrians crossing an hour against traffic flows of 1000 vehicles.
- 1.3 Observations on site showed that the majority of pedestrians were able bodied adults who crossed Derwent Parade using the existing pedestrian refuges at the roundabout. They were able to cross each half of the road either when there were gaps in traffic or when traffic stopped on the approach to the roundabout.
- 1.4 The highest pedestrian flow recorded on Derwent Parade north east of the Millennium Way roundabout (JJB side) took place between 12 pm and 1 pm when 15 people crossed the road. During this time 1748 vehicles used Derwent Parade, of these 978 vehicles were travelling towards Wyvern, and 770 vehicles were travelling towards Pride Park Way. The total number of pedestrians crossing during the day was 61.
- 1.5 The highest pedestrian flow recorded on Derwent Parade south west of the Millennium Way roundabout (Pride Park Stadium side) took place between 5 pm and 6 pm when 16 people crossed the road. During this time 2330 vehicles used Derwent Parade, of these 724 vehicles were travelling towards Wyvern, and 1606 vehicles were travelling towards Pride Park Way. The total number of pedestrians crossing during the day was 87.
- 1.6 A review of road injury collisions has taken place over the latest five year period where records are available. This shows that there was one recorded pedestrian injury on Derwent Parade.

- 1.7 It is considered that the level of pedestrian activity does not warrant upgrading the existing pedestrian facilities to traffic light controlled crossings. However, a new traffic light controlled crossing is proposed on Derwent Parade at the Royal Way roundabout, where pedestrian activity is greater. This crossing is likely to be installed during 2006.
- 1.8 It is recognised that the roads in Pride Park are very busy and that the speed limits on the main roads are 40mph. It is proposed to review the situation within Pride Park and consider further improvements. This could include widening existing refuges, improved traffic management at the roundabouts and assessing the need for any additional pedestrian crossing facilities. Any improvements will be added to the Local Transport Plan programme and implemented, subject to satisfactory consultation, when funding is made available.

PROPOSED ACTION

- 2.1 To refuse the request for additional crossing facilities on Derwent Parade near Millenium Way
- 2.2 To note the existing proposal to install a traffic light controlled crossing on Derwent Parade near Royal Way.
- 2.3 To review pedestrian facilities within Pride Park and draw up an improvement programme.

For more information contact:

Background papers:

List of appendices:

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None

None

IMPLICATIONS

Financial

- 1.1 A review of pedestrian facilities on Pride Park will cost approximately £3000 and will be met from the Council's Local Transport Plan budget.

Legal

- 2.1 None.

Personnel

- 3.1 None.

Equalities impact

- 4.1 None.