



DERBY CITY COUNCIL

AREA PANEL 4 18 JANUARY 2006

Report of the Assistant Director of Highways and Transportation

Request for Pedestrian Crossings on Station Road, Mickleover.

SUPPORTING INFORMATION

- 1.1 In 2004 two petitions were received requesting pedestrian crossings on Station Road, Mickleover.
 - A petition containing 79 signatures requesting a pedestrian crossing between Onslow Road and Mill Lane.
 - A petition containing 257 signatures requesting a pedestrian crossing near to East Avenue.
- 1.2 Requests for the installation of pedestrian crossings 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 minimum 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 minimum threshold is comparable with 50 pedestrians crossing an hour against traffic flows of 1000 vehicles.
- 1.3 Previous traffic and pedestrian surveys showed that both requests failed to meet the minimum thresholds for crossings agreed by the Council. The findings were reported to Area Panel in March 2005 when it was agreed to refuse the requests. However, the Panel asked for both locations to be reviewed again in the Autumn as a result of changes to school catchment areas which were likely to result in more walking trips across Station Road.
- 1.4 Both locations have been reassessed. This revealed the minimum threshold was not met near Onslow Road, but was met at the East Avenue location.
- 1.5 At the Onslow Road location, the peak pedestrian activity took place between 15:00 and 16:00. During this time 30 pedestrians crossed and approximately 900 vehicles were recorded. This is an increase in pedestrians of 56% compared to the previous survey in December 2004. In total 77 pedestrians crossed during the 12 hour survey period. The busiest traffic hour was between 16:00 and 17:00 when approximately 1100 vehicles used the road. During this time no pedestrians crossed.

- 1.6 At the East Avenue location, the peak pedestrian activity took place between 15:00 and 16:00. During this time 68 pedestrians crossed and approximately 900 vehicles were recorded. This is an increase in pedestrians of 58% compared to the previous survey in January 2005. In total 148 pedestrians crossed during the 12 hour survey period. The busiest traffic hour was between 17:00 and 18:00 when approximately 1100 vehicles used the road. During this time 6 pedestrians crossed the road.
- 1.7 Traffic flows along Station Road have increased by approximately 9% since the last survey.
- 1.8 In light of the recent tragic events involving the death of an elderly pedestrian and taking into account nearby schools and bus stops, the level of unaccompanied children and adjacent busy side roads it is felt that a signal crossing should be installed on Station Road. This is likely to take the form of a Puffin Crossing sited between East Avenue and Ladybank Road.
- 1.9 The crossing facility on Station Road will be added to the preparation pool of approved Local Transport Plan schemes. The scheme will be designed and implemented, subject to satisfactory consultation, when funding is made available through the annual Local Transport Plan Programme.

PROPOSED ACTION

- 2.1 To refuse the request for a pedestrian crossing between Onslow Road and Mill Lane.
- 2.2 To approve the request for a pedestrian crossing near to East Avenue.

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Background papers:	None
List of appendices:	Implications

IMPLICATIONS**Financial**

- 1.1 The installation of a pedestrian crossing on Station Road will cost approximately £30,000 and will be met from the Council's Local Transport Plan budget.
- 1.2 It will increase the Council's maintenance liability by approximately £3,500 each year, which will be met from existing Traffic Control revenue budgets.

Legal

2. None.

Personnel

3. None.

Equalities impact

4. None.

Corporate objectives and priorities

5. The new crossing will help to develop healthy, safe and independent communities.