

ANGUS COUNCIL**ROADS COMMITTEE****24 APRIL 1997****THE ASSESSMENT OF PEDESTRIAN CROSSINGS****REPORT BY THE DIRECTOR OF ROADS****ABSTRACT**

This report presents the results of an assessment of all the current request for pedestrian crossing facilities in Angus, in accordance with Scottish Office guidelines.

1 RECOMMENDATIONS

It is recommended that the Committee:

Agree that the schemes above the cut off on the ranked list (Appendix A) be investigated in detail and where practical implemented this financial year.

2 INTRODUCTION

Report No 246/96 agreed by the Roads Committee on 25 April 1996 gave details of the Scottish Office guidelines for the assessment and design of pedestrian crossings. Report No 692/96 (August 1996) detailed the results of the first assessment carried out using these revised guidelines and presented a prioritised list showing which of the sites considered were to be provided with pedestrian crossing facilities. This work has now been completed.

3 DETAILS

Appendix A lists all the sites assessed, including those which fell below the 1996/97 cut off line and all the new requests received. These have been ranked by a score obtained by considering all relevant factors as recommended by the Scottish Office publication "The Assessment of Pedestrian Crossings". At this stage only the need has been identified, detailed site surveys have still to be carried out to identify the precise locations of the proposed crossings.

(A "Puffin" crossing is described in Scottish Office Local Transport Note 2/95 and is intended to become the standard form of pedestrian crossing at stand-alone crossings. Puffin crossings are different from Pelican crossings in having near-side signal heads, and detectors to identify the presence of pedestrians at the kerb-side or on the crossing).

- **Muirhead.** The Provision of a pelican crossing on the A923 in Muirhead was deferred from the previous pedestrian crossing report whilst the provision of a pedestrian refuge island was considered in conjunction with the village gateway scheme proposed for Muirhead. It was considered that a pedestrian refuge was inappropriate at this location and since the village gateway scheme has now progressed it is considered appropriate that a puffin crossing be provided.
- **Gravesend, Arbroath.** This site appeared below the cut off line in the previous pedestrian crossing report. At that time there were concerns regarding the proximity of Safeway's access and a decision was deferred until Safeway could be contacted to discuss the possibility of relocating this access. No firm decision has been obtained from Safeway and in order to minimise any further delay in the provision of an improved crossing facility it is proposed that a puffin crossing be provided at this location.
- **Hill Place, Arbroath.** This site fell below the cut off line in 1996/97. It is proposed that a puffin crossing be provided at this location this financial year.

- **Dundee Road, Forfar.** The Dundee Road remains one of the main routes into the town and pedestrians at various locations experience difficulties in crossing the road. There is a particular problem in the vicinity of the Co-operative (which is also a Post Office) where the proximity of adjacent side roads coupled with the approach speeds of main road traffic make crossing difficult. It is proposed that a puffin crossing be provided at this location this financial year. This site will require particular care in the exact siting of a crossing due to the complex junction arrangement here and the location of the bus stop.
- **Montrose Road, Arbroath.** On the A92 Montrose Road traffic volumes are relatively high and there is a need for a crossing to cater for the young people using the Saltire Leisure Centre.
- **Barry Road, Carnoustie.** Near the shop on Barry Road, crossing the main road can be difficult particularly during the morning and evening peaks. The road is relatively wide here and traffic speeds can be high.

At the locations below the 1997/ 98 cut off the possibility of implementing some other low cost measures such as pedestrian islands will be investigated.

4 FINANCIAL IMPLICATIONS

The estimated cost of the six Puffin crossings is £53000 and this will be met from the 1997/98 capital allocation of £60000 for new pedestrian crossings contained within the overall allocation of £80000 for Pedestrian Crossings and Traffic Signals.

Any low cost measures which can be implemented at the lower priority sites will be contained within the available balance of £7000.

5 CONSULTATION

The Chief Executive, the Director of Law and Administration, the Director of Finance and the Chief Constable have been consulted in the preparation of this Report.

Dr Bob McLellan
DIRECTOR OF ROADS

NOTE

No background papers as defined by Section 50D of the Local Government (Scotland) Act 1973 (other than any containing confidential or exempt information) were relied on to any material extent in preparing the above Report.

NJ/JSG
15 April 1997
REPORTS/ped.crossings

APPENDIX A**ANGUS COUNCIL - PEDESTRIAN CROSSING REQUESTS -
Ranked list**

| LOCATION | SCORE | COMMENTS |
|---------------------------------------|--------------|----------------------------------------------------------|
| A923 Muirhead | 7 | Puffin |
| Gravesend - Arbroath | 6 | Puffin |
| Hill Place - Arbroath | 6 | Puffin |
| Dundee Road Forfar at Co-op | 6 | Puffin |
| A92 Montrose Road Arbroath | 6 | Puffin |
| A930 Carnoustie - Barry Road | 5.5 | Puffin |
| 1997/98 Cut Off | | |
| Dundee Road Forfar at Guide Dogs | 5.5 | On-going evaluation. Site preferred to be at Co-op |
| Swan Street Brechin Puffin from Zebra | 5.5 | Puffin |
| Keptie Road - Arbroath | 4.5 | Puffin |
| Craig o`Loch Rd Forfar at Myre Rd | 4.5 | Puffin |
| St James Road Forfar | 4 | On-going evaluation |
| Glamis Road Forfar | 3.5 | On-going evaluation |
| Marine Avenue Montrose (Toucan) | 2 | On cycle route |
| Brechin Road Montrose (Toucan) | 1.5 | Future development here |

