

Statement of Reasons

Shellmor Avenue, Patchway Traffic Management Measures

Background

A scheme to investigate measures to reduce the volume of through traffic in Shellmor Avenue was given a high priority by Southern Brooks Area Committee. This followed continued concerns from residents over the volume of traffic using this road. The measures under investigation should reduce the volume of through traffic.

Traffic surveys were carried out on Thursday 7th July 2011 over a 12 hour period from 7am to 7pm, to monitor traffic flows entering / leaving at the A38 Gloucester Road / Shellmor Avenue junction.

The results from this survey observed that 924 vehicles made the left turn manoeuvre from A38 into Shellmor Avenue, and 241 vehicles made the left turn manoeuvre from Shellmor Avenue into A38.

Traffic Management Measures

A number of options were drawn up to reduce the volume of traffic using Shellmor Avenue. These options were as follows:-

Option 1 – Left Turn Ban from the A38 Gloucester Road, into Shellmor Avenue

Option 2 – One Way (From Rudford Close to A38 Gloucester Road

Option 3 – Road Closure of Shellmor Avenue at its junction with the A38 Gloucester Road

Option 4 – Introduce traffic calming in Shellmor Avenue

Option 5 – Do Nothing

(Options 1, 2 and 3 would have an exemption for cyclists)

Consultation

A letter and questionnaire was delivered to all of the residents within the surrounding area of Shellmor Avenue, a total of 212 properties. The proposals were also made available on the council's online website.

Results

The returned questionnaires and comments received have been analysed as follows:-

Overall Response (Leaflets delivered to 212 properties)

		135 Responses	77 Not Responded	63% returned
Option 1	Option 2	Option 3	Option 4	Option 5
52	5	10	43	21
4 No did not choose preferred option				

We received also 19 responses via the council's web site the results are as follows:-

19 Responses				
Option 1	Option 2	Option 3	Option 4	Option 5
9	2	1	5	2

The result of the questionnaire concluded the following:-

Option 1 – The Left Turn Ban to all motorised vehicles from the A38 Gloucester Road into Shellmor Avenue (with an exception for pedal cyclists), as the preferred option to move forward for implementation.

Comments

The majority of the comments received made reference to the Stoke Lane / Shellmor Avenue junction stating that the junction needed to be improved because of difficulty of the alignment especially for vehicles turning left into Shellmor Avenue.

Decision

The information from the returned questionnaires was presented to the Southern Brooks Area Committee at their meeting in November 2011, where the Committee selected Shellmor Avenue as a scheme for implementation in 2012/13 from its £50,000 allocation to implement a Left Turn ban into Shellmor Avenue from the A38, as well as investigation works to improve the Stoke Lane / Shellmor Avenue junction to improve the access

Purpose of Scheme

The aim of the proposed banned left turn is to:

- Stop the traffic from the A38 Gloucester Road rat running along Shellmor Avenue



- Improve road safety for pedestrians and residents within the estate

Proposed Scheme

The scheme involves the implementation of a traffic regulation order for banned left turn manoeuvres from the A38 Gloucester Road into Shellmor Avenue, with an exemption for pedal cyclists.

Drawing Reference

The proposals are shown on Drawing No T423–227-04