

## Statement of Reasons

### Patchway Various Roads - Review of traffic speeds and waiting restrictions

#### Background

Traffic speeds are currently restrained on part of Coniston Road (between Highwood Road and Stroud Road) by speed cushions and associated road narrowings. Speed recordings on this section of Coniston Road indicate that average speeds are just over 18 mph. There is an existing 20 mph speed limit operating in Brighton Road, Cranbourne Road, Lee Close, Rodway Road and Thirlmere Road (average recorded speeds are 20 mph).

There have been requests to further review traffic speeds and waiting restrictions in the Patchway area. A review has been undertaken and has been broken down into four types of scheme (extension of the 20 mph speed restriction, introduction of additional speed tables, waiting restrictions and some limited waiting parking) for consultation.

Department for Transport guidelines indicate that a 20 mph speed restriction could be introduced without accompanying traffic calming measures should average speeds be less than 24 mph. Speed recordings on roads lying between Coniston Road and Rodway Road indicate that on average vehicles are travelling at speeds less than 24 mph except on that part of Coniston Road (west of Stroud Road).

#### Purpose of the scheme

The aims of the proposals are to reduce traffic speeds, facilitate traffic flow (especially for buses), improve junction safety (by improving pedestrian and motorist sight-lines), improve access, and provide appropriate short-stay parking facilities. An overview of the entire study area is provided in the Speed restriction and traffic calming plan and in the Overview of parking and waiting restrictions plan (with greater detail shown in plan 1 - Coniston Road/Sycamore Drive area, plan 2 - Coniston Road/Stroud Road area, plan 3 - Coniston Road/The Parade area, plan 4 - Coniston Road/Norman Scott Park area and plan 5 - Coniston Road/Rodway Road area).

#### Proposed scheme

##### ***20 mph speed restriction***

It is proposed to introduce a new 20 mph speed zone in a number of roads. The 20 mph area includes Arlingham Way, Bay Tree Close, Bevington Close, Birch Close, Blakeney Road, Bradley Road, Cavendish Road, Cedar Close, Clermont Close, Coniston Road, Durban Road, Eagle Drive, Elmore Road, Epney Close, Falcon Drive, Falcon Walk, Fir Tree Close, Hawthorn Close, Kestrel Close, Larch Way, Linnet Close, Longney Place, Martin Close, Newnham Place, Park Leaze, Pretoria Road, Severn Way, Spruce Way, Stroud Road (north of Claremont Road), Swallow Drive, Sycamore Drive, Waterside Drive, Willow Close, Windermere Road and Worthing Road.

The proposed 20 mph area is shown (in green) in the proposed Speed restriction and traffic calming plan.

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## **Speed tables**

It is proposed to introduce new 75mm high and 8 metre long speed tables in Coniston Road and Stroud Road. These traffic calming measures are needed due to the average speed on Coniston Road being 33 mph.

The locations of the proposed speed tables are shown (as red blocks) in the proposed Speed restriction and traffic calming plan.

## **New and/or additional waiting restrictions**

Various waiting restrictions are proposed to improve access and road safety in the area.

Double yellow lines (no waiting at any time) are proposed at Bay Tree Close, Blakeney Road, Bradley Road, Brighton Road, Cavendish Road, Coniston Road, Durban Road, Elmore Road, Epney close, Lee Close, Longney Place, Newnham Place, Pretoria Road, Rodway Road, Severn Way, Stroud Road, Thirlmere Road, Water Side Drive, Windermere Road, and Worthing Road. The proposed double yellow lines are shown (as red lines) in plan 1 (Coniston Road/Sycamore Drive area), plan 2 (Coniston Road/Stroud Road area), plan 3 (Coniston Road/The Parade area), plan 4 (Coniston Road/Norman Scott Park area) and plan 5 (Coniston Road/Rodway Road area).

No waiting Monday – Friday, 8am to 10am, is proposed for Bradley Road, Coniston Road, and Elmore Road. The proposed locations are shown (as yellow lines) in plan 2 (Coniston Road/Stroud Road area), plan 3 (Coniston Road/The Parade area) and plan 4 (Coniston Road/Norman Scott Park area).

No waiting Monday – Friday, 8am to 6pm, is proposed for Durban Road and Rodway Road. The proposed locations are shown (as light blue lines) in plan 2 (Coniston Road/Stroud Road area) and plan 5 (Coniston Road/Rodway Road area)

Short-stay parking is proposed on Rodway Road to facilitate shopping and visits to the medical centre. Limited waiting (1 hour maximum stay, no return within 2 hours) and limited waiting (2 hours maximum stay, no return within 4 hours) is proposed for Rodway Road (between Thirlmere Road west and Worthing Road). The proposed locations are shown (as green lines and dashed magenta lines) in plan 5 (Coniston Road/Rodway Road area).

## **Timescale**

Depending on the results of the public consultation and public advertisement of the required traffic regulation order, it is hoped that the proposed scheme will be implemented within this financial year (2014/2015).

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