



ROAD TRAFFIC REGULATION ACT 1984

SOUTH GLOUCESTERSHIRE COUNCIL (NORTH FRINGE TO HENGROVE METRO BUS SCHEME - ZONE 2) (HAMBROOK LANE AND STOKE GIFFORD TRANSPORT LINK) (30 MPH SPEED LIMIT) (40 MPH SPEED LIMIT) ORDER 201[-]

STATEMENT OF REASONS

North Fringe to Hengrove, Zone 2: Stoke Gifford Transport Link – Proposed Speed Limits

Background

The above mentioned order constitutes part of the North Fringe to Hengrove package, which will deliver the "MetroBus" network to serve the Greater Bristol area. In particular, this order applies to the area designated "Zone 2" (Stoke Gifford Transport Link) for planning and consultation purposes. This scheme was granted planning approval by South Gloucestershire Council on 23 May 2014.

Purpose of Scheme

To provide a new highway link from Stoke Gifford and Bradley Stoke to the A4174 Avon Ring Road. In addition to providing quicker access to and from the A4174 and motorway network to general traffic and alleviating pressure on the surrounding highway network, this link will feature high quality Metrobus stops and bus priority via bus lanes. The provision of bus Lanes will ensure that buses services will not be subject to any delays occurring in the general traffic lanes and ensure a high quality of service is provided along the route. Furthermore, the entirety of the Stoke Gifford Transport Link will be designated as 24 hour urban clearway, preventing vehicles from stopping or waiting at any time along its length.

To further limit delay along the new highway link, its junction with Hambrook Lane, which it crosses, will be subject to no turning restrictions permitted from either road to the other, with only straight ahead movements permitted. This will allow the signals at the junction to operate on a minimal cycle, thus reducing delay to traffic on Stoke Gifford Transport Link.

Proposed Scheme

The installation and implementation of:

- The following 24-hour bus lanes:
 - On Stoke Gifford Transport Link southbound between the bridge over the South Wales Mainline railway line and Hambrook Lane.
 - On Stoke Gifford Transport Link southbound between Hambrook Lane and Oxleigh Way.
 - On Stoke Gifford Transport Link southbound along a dedicated bus right turn lane onto the A4174 Avon Ring Road westbound.
 - On Stoke Gifford Transport Link northbound on its approach towards Hambrook Lane.
 - On Stoke Gifford Transport Link between Hambrook Lane and Parkway North Roundabout.
- No Waiting At Any Time restrictions on Hambrook Lane for a short length on either side of its junction with Stoke Gifford Transport Link.
- Ahead only movement restrictions in all directions at the junction of Stoke Gifford Transport Link and Hambrook Lane.
- An urban clearway designation over the full length of Stoke Gifford Transport Link.
- The following speed limits:
 - 40 mph on Stoke Gifford Transport Link between Parkway North Roundabout and Hambrook Lane.
 - 30 mph on Stoke Gifford Transport Link between Hambrook Lane and the A4174 Avon Ring Road.
 - An extension of the 30 mph limit on Hambrook Lane from the village of Harry Stoke eastwards past its junction with Stoke Gifford Transport Link.
- New high quality MetroBus stops in the following locations:
 - On Stoke Gifford Transport Link southbound at Oxleigh Way
 - On Stoke Gifford Transport Link northbound at Oxleigh Way
- New toucan crossings at the following junctions:
 - Stoke Gifford Transport Link with Hambrook Lane.
 - Stoke Gifford Transport Link with Oxleigh Way
 - Stoke Gifford Transport Link with the A4174 Avon Ring Road

Drawing Reference

Drawing numbers 2.1, 2.2, 2.3, 2.4, 2.5 and 2.6 show the details of the proposed scheme.