Headington Low Traffic Neighbourhood Project Proposed Traffic Filters

The aim in locating traffic filters is to -

- minimise the volume of traffic cutting through residential neighbourhoods between distributor roads
- maintain as far as possible the perceived and actual integrity of each neighbourhood, and ensure that all vehicles can turn around safely when restricted by a filter.

Filter numbers and areas correspond to the designation on the corresponding maps.

Old Headington

1. Dunstan Road

The filter would be located just north of the Headington Cemetery entrance.

The filter would stop traffic accessing the JR (rear), and Churchill Hospital via Copse Lane / Dunstan Road / Osler Road / Lime Walk

Refuse vehicles would need to reverse 130m from Ethelred Court to the Cemetery Gates. (In the nearby Croft area Refuse vehicles currently reverse 180m from Old High Street)

2. Barton Lane

The filter would be located approximately 175m east of the Barton Lane/Old High Street junction. The filter would stop the cut-through traffic from Green Road roundabout accessing the Hospital via Osler Road (JR rear) or through Dunstan Road / Ambleside Drive / Headley Way.

3. Woodlands Road

The filter would stop traffic using Woodlands Road to by-pass the traffic lights at the junction of Headington Road and Headley Way.

This would benefit the Cuckoo Lane cycle route.

Highfield

4. Valencia Road

The filter will be provided by 2 installations, one located in Stonor Place and the other located just north of the Stonor Place junction.

The filter will stop cut-through (speeding) traffic between Gypsy Lane and Old Road seeking to avoid the traffic lights at the Warneford Lane junction.

Additional measures to protect the London Road cycle path should be in installed in connection with this.

5. Latimer Road

The filter is located just north of The Brambles junction.

It will allow access to St Lukes Hospital from London Road and will help to maintain the integrity of the Highfield neighbourhood.

This filter will stop cut-through traffic from Headley Way to the Churchill site and the Slade.

This would benefit the Cycle Routes and Pedestrian School Routes.

6. Lime Walk

The filter will be located diagonally across the Lime Walk/All Saints junction to form a *Contraflow*. This will channel Northbound traffic from <u>Lime Walk–South</u> left onto All Saints Road and will channel Southbound traffic from <u>Lime Walk–North</u> left onto All Saints Road and thence to New High Street/Kennet Road.

This filter will stop cut-through traffic from the Slade to Headley Way.

This will stop cut through traffic from Headley Way to the Churchill and Science sites.

It will stop traffic cutting through New High Street to the Churchill and Science sites.

This would benefit the Cycle Routes and Pedestrian School Routes.

Cut Through Traffic and Filters

Quarry

7. St Leonards Road

The filter will be located approximately 60m east of the Windmill Road/St Leonards Road junction. It will prevent access between Windmill Road and St Leonards Road, but maintain car park access. This will stop traffic avoiding the central Headington traffic lights.

This would benefit the Cycle Routes, School Pedestrian Routes and School Street.

8. Wharton Road

The filter will be located just north of the Wharton Road/Margaret Road junction.

This will stop traffic avoiding the central Headington traffic lights via Wharton Road / Margaret Road (School Street) York Road and Old Road.

This will benefit the Cycle Routes, School Pedestrian Routes and the School Street

The refuse vehicle would need to reverse 150m from Holly Crescent to the Margaret Road Junction.

9. Quarry Hollow

The filter will be located across the Margaret Road/Quarry High street junction and will prevent traffic from Quarry Hollow accessing Margaret Road or Quarry Road.

This will stop cut-through traffic from the A4142 via Beaumont Road, Green Road and Quarry High Street. Cut-through traffic along Margaret Road, Quarry Road and Old Road will also stop.

It creates a safe crossing between Margaret Road and Quarry Hollow Parks, and a safe crossing for children travelling to Quarry School and Stansfield Park from Windmill and St Andrews Primaries.