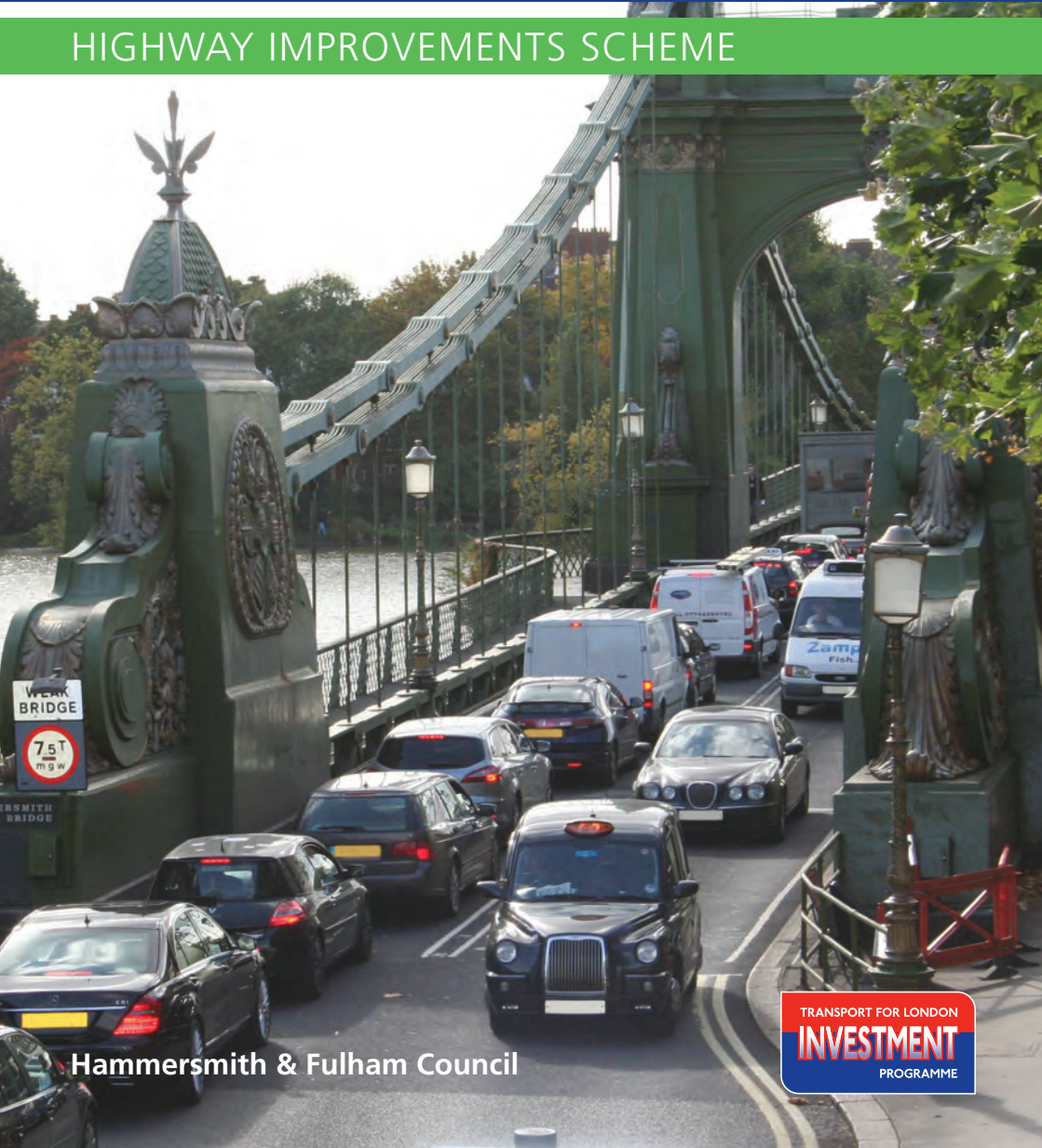


# Hammersmith Bridge Road Phase 1 works

## HIGHWAY IMPROVEMENTS SCHEME



Hammersmith & Fulham Council

TRANSPORT FOR LONDON  
**INVESTMENT**  
PROGRAMME

## INTRODUCTION

Hammersmith Bridge Road is an essential corridor for all modes of traffic travelling from the Hammersmith Gyratory to the west via the A4 and over Hammersmith Bridge into Richmond. To help reduce traffic congestion and queuing, the council is proposing a number of highway improvements which are described below. They will benefit pedestrians, bus passengers and cyclists as well as car and goods vehicles drivers:

(each highway improvement point described below is referenced on the location plan on pages 5 & 6)

- 1 Remove the existing bus barrier, width restriction and islands adjacent to Rutland Grove and replace it with a single pedestrian island.
- 2 Construct a new bus barrier and width restriction just north of Worlidge Street, combined with a new emergency access road. This will divert unsuitable heavy goods vehicles (over 7.5 tonnes) who are attempting to cross Hammersmith Bridge unlawfully towards the A4 Great West Road.
- 3 Remove the existing pelican crossing outside No.78 Hammersmith Bridge Road and replace it with a new toucan crossing adjacent to the junction with Worlidge Street.
- 4 Pave over the existing carriageway west of the road closure point on Worlidge Street to create a new footway area and plant a new tree.
- 5 Introduce a new shared area for pedestrians and cyclists which will be widened between the new toucan crossing and Bridgeview.
- 6 Realign the kerb lines and pedestrian crossing point at the junction of Bridgeview and the A4 westbound slip road. This will allow delivery vehicles, unable to access Rutland Grove because of the new width restriction, to service the residents and businesses to the west of Hammersmith Bridge Road.
- 7 Narrow the carriageway of Rutland Grove at the junction with Hammersmith Bridge Road to prevent all motor vehicles, (especially heavy goods vehicles), turning right on to Hammersmith Bridge. This manoeuvre will remain as a banned right-turn. Due to the carriageway width being reduced, the existing motorcycle bay on Rutland Grove will be relocated to opposite Nos.10 to 12a Digby Mansions.

- 8 Remove the unsightly overhead gantry at the Oxford and Cambridge Roundabout.
- 9 Amend the existing loading/unloading restriction to provide an off-peak facility, for the businesses on the eastern footway near Hammersmith Bridge (outside property Nos.107a to 109 Hammersmith Bridge Road). The loading/unloading restriction will change from "No loading at any time" to No loading/unloading between 7am to 10am and 4pm to 7pm, Monday to Friday.
- 10 Relocate the bus stop opposite No.94 Hammersmith Bridge Road to a location further north so that it remains within the bus lane, which will be shortened.
- 11 Resurface the carriageway on Hammersmith Bridge Road between Hammersmith Bridge and Worlidge Street.
- 12 Repave parts of the footway and remove any unnecessary street furniture.

## BACKGROUND

Reducing traffic congestion along the north-south corridors, in particular Fulham Palace Road is a high transport priority for the council. An independent traffic modelling study of the Hammersmith Gyratory, Fulham Palace Road and Hammersmith Bridge Road was carried out in 2008.

The study identified the southwest corner of the Hammersmith Gyratory (i.e. between Fulham Palace Road and Hammersmith Bridge Road) to have severe congestion and queues occurring on a regular basis, particularly in the evening rush hour period.

Consequently, this has a knock-on effect to Fulham Palace Road by reducing the traffic flow into the Gyratory.



## THE BENEFITS OF THE PROPOSALS

The purpose of the highway improvements are to help reduce traffic congestion and improve traffic flow from the Hammersmith Gyrotory along Hammersmith Bridge Road and Castelnau Road in Richmond.

- The location of the new bus barrier and width restriction just north of Worlidge Street, combined with a new emergency access road will offer heavy goods vehicles (over 7.5 tonnes) an “escape route” when they head towards Hammersmith Bridge by mistake. At present heavy goods vehicles getting stuck at the width restriction located near Rutland Grove have to carry out a u-turn, which causes considerable delays to traffic. In addition the existing bus barrier and width restriction is frequently hit and damaged. It is also in a poor state of repair and an eyesore.
- The new bus barrier will be integrated with Transport for London’s IBUS system and linked to the toucan crossing to improve traffic flow, which will help reduce impact damage and abuse to the bus barrier.
- Pedestrians and cyclists will benefit from the new toucan crossing, the new shared area and the wide pedestrian island near the junction with Rutland Grove. (Over 600 cyclists travel along this section of Hammersmith Bridge Road during a typical week day, 7.00am to 7.00pm).
- Improvement to the streetscape environment by repaving parts of the footway, resurfacing the carriageway and removing any unnecessary street furniture along the whole corridor.
- The highway improvements planned on Castelnau Road in Richmond will also complement the improvements listed above. Richmond Council will be upgrading the traffic signals at the junction of Castelnau Road and Lonsdale Road to improve traffic flows through the junction. They are redistributing carriageway widths to improve traffic flow and introducing a new toucan crossing to assist pedestrians and cyclists near the bridge. Also the bus barrier will be integrated with the IBUS system. In addition the width restriction will be upgraded, the western footway repaved, the carriageway will be resurfaced and the lighting improved.

## TIMESCALE

**Phase 1 Works Hammersmith Bridge Road** - Implementation November 2009 to March 2010.

**Phase 2 Works Fulham Palace Road Junction Talgarth Road** - Implementation May 2010 to August 2010

Once phase 1 works have been implemented a period of monitoring will take place in April 2010 to allow the council to assess the improvements. If any adjustments are required then this will be done prior to phase 2. Phase 2 Works involve constructing a new slip road on Fulham Palace Road at the junction of Talgarth Road.

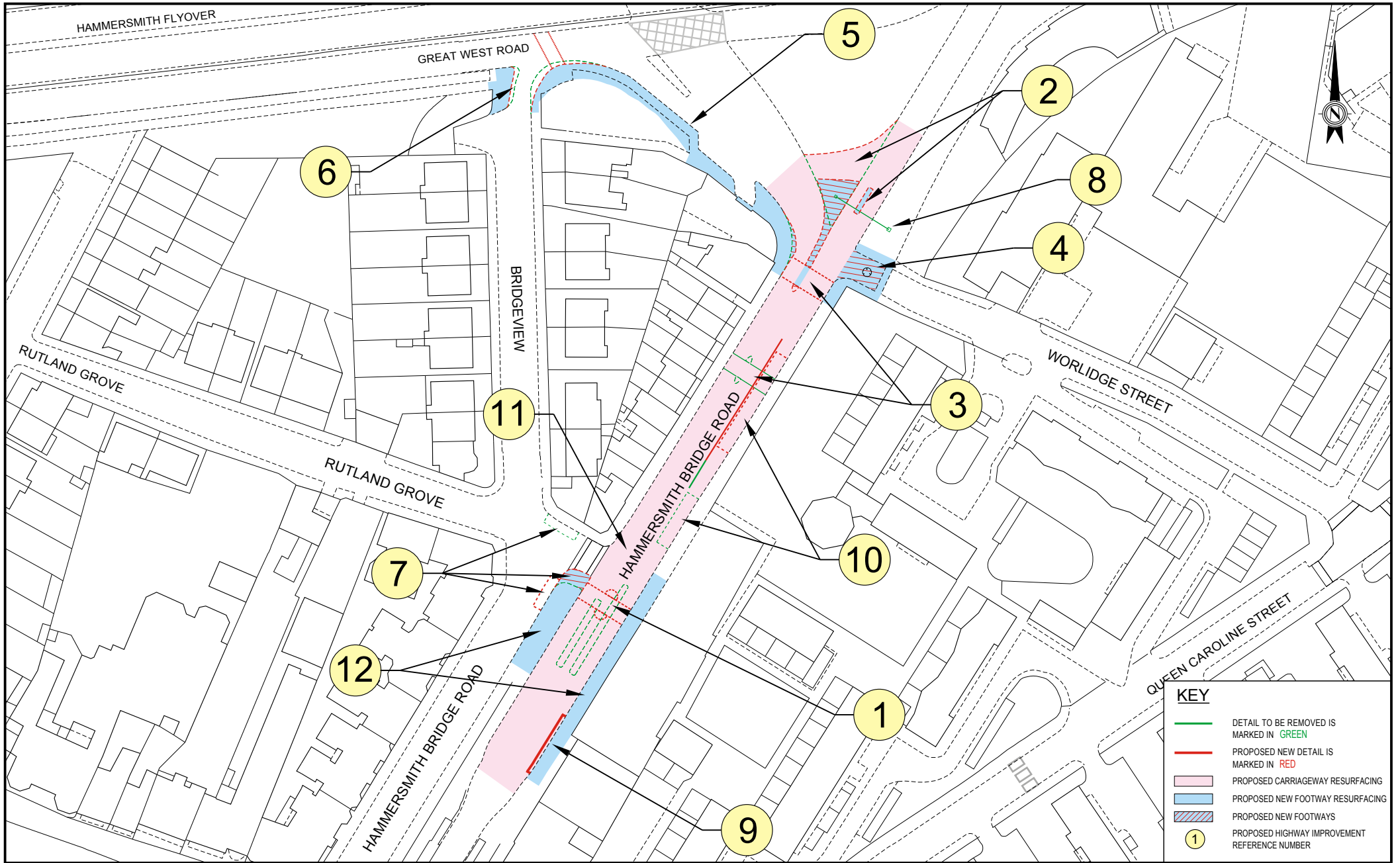
The new slip road will remove the conflict between buses exiting the bus garage and vehicles entering the Hammersmith Gyrotory from Fulham Palace Road. The slip road will improve north and southbound traffic flow on Fulham Palace Road. Surface level pedestrian and cycle crossings will also be provided among other proposed highway improvements planned for this junction next year. Public consultation will be carried out in the Spring of 2010.

## PHASE 1 WORKS - HAMMERSMITH BRIDGE CLOSURE DATES

Hammersmith & Fulham and Richmond Council have been working closely together with Transport for London to plan and coordinate the highway improvements on both sides of the Hammersmith Bridge. However, it will be necessary to close Hammersmith Bridge for short periods of time to allow the construction works to take place safely. Construction works will take place on both sides of the bridge at the same time to maximise the benefit of any planned closure of the bridge.

Weekend closures have been arranged to minimise disruption to commuter traffic during the working week for local residents and businesses. Construction works will still be on-going during the week but will have minimal impact on traffic flow.

In addition to weekend closures the bridge will be closed for the whole of the school half term week as indicated on page 7.



KEY	
	DETAIL TO BE REMOVED IS MARKED IN GREEN
	PROPOSED NEW DETAIL IS MARKED IN RED
	PROPOSED CARRIAGEWAY RESURFACING
	PROPOSED NEW FOOTWAY RESURFACING
	PROPOSED NEW FOOTWAYS
	PROPOSED HIGHWAY IMPROVEMENT REFERENCE NUMBER

**HAMMERSMITH & FULHAM COUNCIL**  
 Environment Services  
 Town Hall Extension, King Street  
 London W6 9JU  
 Tel. 020 8748 3020

Drawn	BJN	Checked	HOR	Approved	MM
Scale	NTS		Original Sheet Size A4		
DWG No.	80543/66/1	Revision	Date	OCT.'09	

NOTES      Date      Rev      Init

## HAMMERSMITH BRIDGE ROAD HIGHWAY IMPROVEMENTS

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## THE PLANNED BRIDGE CLOSURE DATES ARE AS FOLLOWS:

- Weekend closure**  
Closed from 8.00pm Friday 22 January 2010  
- reopened from 5.00am Monday 25 January 2010
- Weekend closure**  
Closed from 8.00pm Friday 29 January 2010  
- reopened from 5.00am Monday 1 February 2010
- Weekend closure**  
Closed from 8.00pm Friday 5 February 2010  
- reopened from 5.00am Monday 8 February 2010
- School Half Term Week Closure including 2 weekend closures either side of the Half Term Week**  
Closed from 8.00pm Friday 12 February  
- reopened from 5.00am Monday 22 February 2010
- Weekend closure**  
Closed from 8.00pm Friday 26 February 2010  
- reopened from 5.00am Monday 1 March 2010
- Weekend closure**  
Closed from 8.00pm Friday 5 March 2010  
- reopened from 5.00am Monday 8 March 2010
- Weekend closure**  
Closed from 8.00pm Friday 12 March 2010  
- reopened from 5.00am Monday 15 March 2010

**PLEASE NOTE:** The above times and closure dates are subject to change if the council deems it necessary as a result of unforeseen circumstances beyond their control, which may impact greatly on the road network.

## ADVANCE WARNING & DIVERSION ROUTES

Advance warning signs will be erected on key strategic locations to give road users plenty of notice of any forthcoming bridge closure. A diversion route will be in place with appropriate signage to help the motorist navigate around the bridge closure. There will be full media coverage to give residents, businesses, commuters etc. plenty of advance warning.

Also the council's website at [www.lbhf.gov.uk](http://www.lbhf.gov.uk) will have all the latest information during the closures.

## BUS ROUTES

Bus routes which service Hammersmith Bridge will be diverted during the planned closures. The routes affected are Nos. 33, 72, 209, 283, 419, 485 and 609.

Information regarding the diverted bus routes will be displayed at all the affected buses stops, at Hammersmith Bus Station and on the Transport for London website at [www.tfl.gov.uk](http://www.tfl.gov.uk)

## GLOSSARY

### What is a Toucan crossing?

Toucan crossing (Two-Can Cross) - named after the fact that both pedestrians and cyclists can use it, this type of crossing is usually built where cycle routes cross busy roads. Its main benefit is that cyclists do not have to get off their bicycle to cross the road. The red and green man is accompanied by a green bicycle and is shown above the wait button, not on the other side of the road. It has a sensor that can detect if pedestrians and cyclists are waiting and makes sure that traffic remains stopped until all pedestrians have crossed the road.

### What is a shared area?

A shared area is when the footway area (pavement) is shared between pedestrians and cyclists. The shared area will be clearly identified by the appropriate signs and tactile paving.

### What is the IBUS system?

London Buses have now fully rolled out its IBUS project - a state-of-the-art Automatic Vehicle Location, radio, on-bus passenger information display and announcement system - to every bus and garage across London. That's over 8,000 buses and 90 garages.

The bus barriers on both sides of Hammersmith Bridge will use this new technology to detect buses approaching the barrier and open it at the optimum time, hence reducing the number of collisions with the barrier.

## LET US KNOW YOUR VIEWS

The council is keen to ascertain the views of residents and businesses that may be most directly affected by these proposals. **Your views are important to us.**

If you would like to comment on these proposals please complete the attached form and return it to us (freepost) by Friday 20th November 2009 or you can go online at [www.lbhf.gov.uk](http://www.lbhf.gov.uk), click "say it" and then click "consultation".

If you have any questions or queries please telephone:

Michael Masella on 020 8753 3082 or Jess Raethel on 020 8753 3443

Contact by email:  
[michael.masella@lbhf.gov.uk](mailto:michael.masella@lbhf.gov.uk)

If you would like any part of this document interpreted into your own language, or in large print or braille, please telephone 020 8753 3082.



## Hammersmith Bridge Road Proposed Highway Improvements

Title

First Name

Surname

Address

Postcode

Are you in favour of the proposals detailed in this leaflet?

Yes  No

Do you have any comments you would like to make on the proposed highway improvements? *(please use space below)*

Business Reply Plus  
Licence Number  
SW 2972/9

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