



Temporary changes to bus services for the London 2012 Olympic and Paralympic Games

Position as at December 2011



Planning the temporary changes

The London bus network will remain central to the day-to-day functioning of the Capital during the 2012 Games. It will also play a role in moving Games spectators and workers.

In planning the temporary changes to the network, our objectives have been to:

- Maintain London's comprehensive bus network while accommodating any temporary changes on the road network
- Enhance capacity where appropriate, to meet increased demand

We have considered the impacts of temporary changes to the road network needed to deliver the Games, including the Olympic Route Network (ORN) and Paralympic Route Network (PRN). The temporary changes will include measures such as restricted turns and road closures. Where these changes require bus diversions, we have tried to maintain good passenger links as far as possible.

We have also compared forecasts of spectator and workforce demand with existing capacity.

The service changes listed below are subject to change as operational planning for the Games continues. Please note that service changes related to Games road events are not included in this document. These are still being developed.

We anticipate being able to provide these details early in the new year, with all changes confirmed by April 2012.

Duration

Where capacity is to be enhanced, this will be for the duration of the relevant events. Most of the east London enhancements will run from the day of the Opening Ceremony to the day of the Closing Ceremony. Exceptions are listed.

Diversions will be in place when temporary road changes are needed to deliver the Games. Road changes will vary in duration. For example, some sections of the ORN relate to particular venues, such as Wimbledon and Wembley. Once events are concluded at these venues, the relevant sections of the ORN can be removed.

Diversions may be needed during both sets of Games, or during the Olympic Games only. In some cases they may need to start prior to the Olympic Games and end after the Paralympic Games, though all diversions will only be in place as and when needed.

Bus stops

Venue and ORN/PRN designs will mean the suspension or relocation of some bus stops. Transport for London has worked to minimise disruption to passengers and local communities.

Maps detailing proposed changes to the road network on the ORN, including suspended and relocated bus stops, are available from tfl.gov.uk/ORN.

Generally, where a route is diverted it will serve existing stops on its diversion.

Other temporary bus services

The Olympic Delivery Authority (ODA) will be responsible for park-and-ride services from outside London to the Olympic Park, as well as some shuttle services at venues.

The London Organising Committee of the Olympic and Paralympic Games (LOCOG) will be responsible for transporting the Games Family between their accommodation and venues.

Changes by area

Bus service changes are listed below by four sectors: east, central, south-east and Wembley/Wimbledon.

All changes are subject to further revision as required. Frequency changes are supplied as a guide to the level of enhancement proposed, and may change.

Use of roads currently not served by buses will be subject to the normal route-testing process and discussions with the police and highway authorities.

Maps are included showing proposed diversions in areas with a large number of changes:

1. Wapping
2. Knightsbridge and Hyde Park Corner
3. Greenwich
4. Woolwich (Royal Artillery Barracks)
5. Earls Court

A table providing an overview of all changes during the Olympic and Paralympic Games is also included on the next page.

Bus service changes - overview

Route	Olympic Games			Paralympic Games		
	Diversion	Frequency/ capacity increase	Curtailment	Diversion	Frequency/ capacity increase	Curtailment
7/N7			•			
8/N8		•			• (N8 only)	
10		•				
11	•					
12	•			•		
14		•				
15		•				
17		•				
19/N19	•			•		
22/N22	•			•		
25		•			•	
35/N35		•			• (N35 only)	
52		•				
53	•	•		•		
69		•			•	
74/N74	Under review	•		Under review		
82		•				
92	•					
97	•			•		
100	•		•	•		•
108	•	•		•	•	
113			•			
115		•			•	
129		•			•	
135		•			•	

Note: Diversions needed during Games road events are not included

Route	Olympic Games			Paralympic Games		
	Diversion	Frequency/ capacity increase	Curtailment	Diversion	Frequency/ capacity increase	Curtailment
137/N137	•			•		
148		•				
149		•			•	
159	•			•		
161	•			•		
177	•	•		•		
178	•			•		
180	•			•		
188	•	•		•	•	
190	•	•				
199	•			•		
206	•					
238		•			•	
241	•			•		
243	•					
257		•			•	
276	•			•		
291	•			•		
308	Under review	•		Under review	•	
309	•			•		
328		•				
339	•			•		
344	•			•		
380	Under review			Under review		
381		•			•	
386	•	•		•	•	

Note: Diversions needed during Games road events are not included

Route	Olympic Games			Paralympic Games		
	Diversion	Frequency/ capacity increase	Curtailement	Diversion	Frequency/ capacity increase	Curtailement
425		•			•	
430	•			•		
453	•				•	
469	•			•		
473		•			•	
486	•			•		
488	Under review			Under review		
493	•					
521	•					
D3	•			•		
D8	•	•		•	•	
N1	•			•		
N2			•			
N26	Under review			Under review		
N73		•			•	
N91		•			•	
N109	•			•		
N113	• (out-of-service)					
N133		•			•	
N155	•			•		
N381	•		•	•		
N550	•			•		
W15	Under review			Under review		
X68			•			

Note: Diversions needed during Games road events are not included

East London

The following temporary service changes are planned in east London. Changes which enhance capacity (eg frequency increases) are expected to apply from the day of the Olympic Games Opening Ceremony (Friday 27 July) to the Closing Ceremony (Sunday 12 August).

Similarly, for the Paralympic Games, enhancements are expected to apply from Wednesday 29 August to Sunday 9 September. Exceptions to these arrangements are stated.

The duration of any diversions vary from site to site and are specified under each route.

The boroughs served by each route are listed in alphabetical order.

Routes 8 and N8 - Oxford Circus-Bow (8)/Hainault (N8)

Boroughs served: Camden, City of London, Hackney, Newham (N8 only), Redbridge (N8 only), Tower Hamlets, Waltham Forest (N8 only), Westminster

- Evening and Sunday frequency increased from 6 to 7.5 buses per hour (bph) to give extra capacity on Bethnal Green Road. This would apply during the Olympic Games only.
- Route N8 will have extra buses between Oxford Circus and Wanstead. This provides extra capacity on the Leytonstone High Road corridor, the Old Ford area and in central London. This would apply for both the Olympic and Paralympic Games.

Route 15

- See central London section.

Route 25 – Oxford Circus-Ilford

Boroughs served: Camden, City of London, Newham, Redbridge, Tower Hamlets, Westminster

- The section between Holborn and Ilford will be increased in frequency on all days of the Olympic and Paralympic Games. Total frequency will rise from:
 - 16 to 18 buses per hour (bph) in the daytime on Monday-Saturday
 - 12 to 18 bph on Sundays
 - 10 to 20 bph in the evenings
- This responds to demand increases forecast on this corridor both east and west of Stratford.

Route 69 – Walthamstow-Canning Town

Boroughs served: Newham, Waltham Forest

- Increased from:
 - 7.5 buses per hour (bph) to 9 bph Monday to Sunday daytimes
 - 5 to 6 bph in the evenings
 - 2 to 5 bph at night
- During the Paralympic Games, the same would apply except that Sunday daytime frequencies would be 7.5 bph.

Route 97 – Chingford-Leyton

Boroughs served: Newham, Waltham Forest

- Diverted to Stratford Bus Station via Leyton High Road, Angel Lane and the Stratford gyratory, as Stratford City bus station will be closed for security reasons due to its proximity to the Olympic Park (dates to be confirmed).

Route 115 – Aldgate-East Ham

Boroughs served: City of London, Newham, Tower Hamlets

- During the Olympic Games, increased to 9 buses per hour (bph) during the daytime all week (normally 6–8 bph). Also increased from 5 to 7.5 bph all evenings.
- Increased from 5 to 7.5 bph in the evenings and from 6 to 7.5 bph on Sundays for the Paralympic Games (except for on the last day when there are no events at Excel).

Route 135

- See central London section.

Route 238 – Stratford-Barking

Boroughs served: Barking and Dagenham, Newham

- A three buses per hour (bph) night service will run on this route during the Olympic and Paralympic Games.

Route 241 – Stratford-Prince Regent Station

Boroughs served: Newham, Waltham Forest

- To terminate at Stratford, rather than Stratford City bus station which will be closed for security reasons due to its proximity to the Olympic Park (dates to be confirmed).
- The first and last stops will be on Angel Lane if not also suspended for security reasons, otherwise Stratford gyratory.
- The route will operate out of service to stand at Downsell Road, near Leyton station.

Route 257 – Stratford-Walthamstow

Boroughs served: Newham, Waltham Forest

- Increased to 10 buses per hour (bph) everyday. Currently 8 bph (5 bph evenings and Sundays). This would apply during the Olympic and Paralympic Games.

Route 276 – Newham University Hospital-Stoke Newington

Boroughs served: Hackney, Newham, Tower Hamlets

- Diverted away from Manor Road to instead run via route 69 between Canning Town and Plaistow Road. This is due to the closure of the road outside West Ham Station to accommodate pedestrians safely. Route 323 will still serve the southern part of Manor Road.
- This diversion is expected to apply 4-7 May (test event), 26 July-12 August (Olympic Games) and 28 August-9 September (Paralympic Games).
- A diversion may be required as a result of venue plans for Wick Lane and LB Hackney plans for Wallis Road. This is still being considered. Further information will be provided in the new year.

Route 308 –Wanstead-Clapton Park

Boroughs served: Hackney, Newham, Redbridge, Waltham Forest

- Converted to double-deck during the Olympic and Paralympic Games.
- This route is currently under review. A diversion may be required as a result of ORN design changes around Ruckholt Road. Further information will be provided in the new year.

Route 309 – Canning Town-Bethnal Green

Boroughs served: Newham, Tower Hamlets

- Diverted eastbound at the Blackwall Tunnel Northern Approach to run via Blackwall Tunnel Northern Approach, Devas Street and Twelvetrees Crescent.
- Required during both the Olympic and Paralympic Games.

Route 339 – Bow, Fish Island-Shadwell

Boroughs served: Newham, Tower Hamlets

- To terminate at Stratford, rather than Stratford City bus station which will be closed for security reasons due to its proximity to the Olympic Park (dates to be confirmed).
- The first and last stops will be on Angel Lane if not also suspended for security reasons, otherwise Stratford gyratory.
- The route will operate out of service to stand at Downsell Road, near Leyton station.

Route 425 – Stratford-Clapton

Boroughs served: Hackney, Newham, Tower Hamlets

- Increased to 8 buses per hour (bph) during the Olympic Games and 6 bph during the Paralympic Games (currently 5 bph daytime and 3-4 bph evenings/Sundays).

Route 473 – North Woolwich-Stratford

Borough served: Newham

- Increased to 7.5 buses per hour (bph) Monday to Sunday (6 bph evenings) during the Olympic Games, to provide extra capacity for Excel. Currently 6 bph (4 evenings and Sundays).
- Demand south of Stratford towards Excel is lower during the Paralympic Games, compared to the Olympic Games. Increased to 6 bph Sunday and evenings.

Route 488 – Bromley-by-Bow-Clapton Pond

Boroughs served: Hackney, Newham, Tower Hamlets

- A diversion may be required as a result of venue plans for Wick Lane. This is still under consideration. Further information will be provided in the new year.

Route W15 – Cogan Avenue Estate-Hackney

Boroughs served: Hackney, Waltham Forest

- This route is currently under review. A diversion may be required as a result of ORN design changes around Ruckholt Road. Further information will be provided in the new year.

Route D3

- See central London section.

Route D8 – Stratford-Crossharbour

Boroughs served: Newham, Tower Hamlets

- Converted to double-deck during the Olympic and Paralympic Games.
- Will be diverted to Stratford bus station as Stratford City bus station will be closed for security reasons, due to its proximity to the Olympic Park (dates to be confirmed).

Route N26 – Trafalgar Square-Chingford

Boroughs served: City of London, Hackney, Tower Hamlets, Waltham Forest, Westminster

- This route is currently under review. A diversion may be required as a result of ORN design changes around Ruckholt Road. Further information will be provided in the new year.

Route N550

- See central London section.

Central London

The following temporary service changes are planned in central London. For the Olympic Games, capacity enhancements are generally required from Saturday 28 July to Sunday 12 August. Night route enhancements are to commence on the night of Friday 27 July (the day of the Opening Ceremony).

During the Paralympic Games, the only enhancements in the central area are some night services. These are needed from Wednesday 29 August to Sunday 9 September. Exceptions to these arrangements are stated.

The durations of any diversions vary from site to site and are specified under each route.

The boroughs served by each route are listed in alphabetical order.

Routes 7 and N7 – Russell Square–East Acton (7)/Northolt (N7)

Boroughs served: Camden, Ealing, Hammersmith and Fulham, Kensington and Chelsea, Westminster

- Due to the part-closure of Russell Square, will be curtailed at a temporary terminus on Bedford Place.
- From Montague St, buses will run directly into Russell Square and then Bedford Place. Required while Russell Square is a media hub.

Routes 8 and N8

- See east London section.

Route 10 – King's Cross–Hammersmith

Boroughs served: Camden, Hammersmith and Fulham, Kensington and Chelsea, Westminster

- Increased from 8 to 12 buses per hour (bph) at most times, and from 2 to 4 bph at night (Olympic Games only).
- This responds to demand increases in the St Pancras and Hyde Park areas.
- On Triathlon days (Saturday 4 and Tuesday 7 August) these enhancements would not apply due to road closures.

Route 11 – Fulham Broadway-Liverpool Street

Boroughs served: City of London, Hammersmith and Fulham, Kensington and Chelsea, Westminster (see map on page 13)

- Will terminate in the Seagrave Road Games Family parking area in the evenings and on Sundays, as the normal terminus at Empress State Building is within the Earls Court venue perimeter.
- First and last stops will be on Lillie Road. Buses would enter via Seagrave Road and leave via Merrington Road and Ongar Road. These roads are not currently served by buses.
- Required while Earls Court is a venue.

Route 12 – Oxford Circus-Dulwich

Boroughs served: Southwark, Lambeth, Westminster

- Buses to circumnavigate Parliament Square in both directions as the right-turn from Bridge Street into Parliament Street and the left-turn from Parliament Street into Bridge Street will not be possible.
- Required for the duration of the Olympic and Paralympic Games.

Route 14 – Putney Heath-Warren Street

Boroughs served: Camden, Hammersmith and Fulham, Kensington and Chelsea, Wandsworth, Westminster

- Increased from 6 to 7.5 buses per hour (bph) in the evenings in response to demand from the Hyde Park Live Site.

Route 15 – Regent Street-Blackwall

City of London, Tower Hamlets, Westminster










- Increased from 7.5 to 10 buses per hour (bph) during the weekday inter-peak and to 12 bph in the weekday evening peak.

Route 17 – London Bridge-Archway

Boroughs served: Camden, City of London, Islington, Southwark

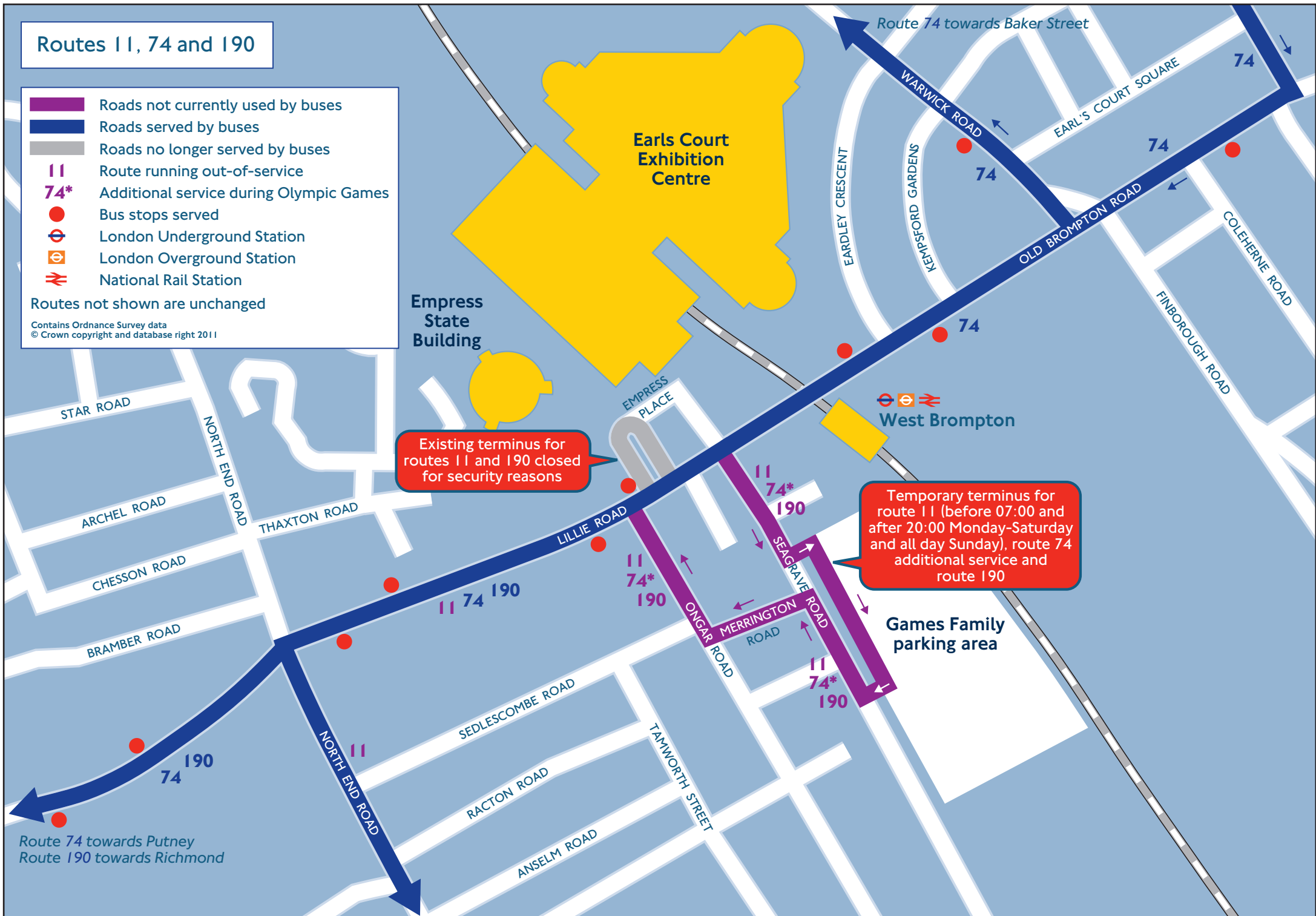
- Increased from:
 - 7.5 to 10 buses per hour (bph) during the weekday inter-peak and evening peak
 - 6 to 7.5 bph during weekend shopping hours
 - 4 to 5 bph in the evenings.
- Responds to demand increases to and from St Pancras. Sunday daytime enhancements will not apply on 5 August and 12 August (marathon days) due to road closures.

Routes 11, 74 and 190

-  Roads not currently used by buses
-  Roads served by buses
-  Roads no longer served by buses
-  Route running out-of-service
-  Additional service during Olympic Games
-  Bus stops served
-  London Underground Station
-  London Overground Station
-  National Rail Station

Routes not shown are unchanged

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Existing terminus for routes 11 and 190 closed for security reasons

Temporary terminus for route 11 (before 07:00 and after 20:00 Monday-Saturday and all day Sunday), route 74 additional service and route 190

Games Family parking area

Route 74 towards Putney
Route 190 towards Richmond

Route 74 towards Baker Street

WARWICK ROAD

EARL'S COURT SQUARE

OLD BROMPTON ROAD

COLTHERNE ROAD

FINBOROUGH ROAD

West Brompton

Empress State Building

Earls Court Exhibition Centre

EMPRESS PLACE

LILLIE ROAD

SEAGRAVE ROAD

MERRINGTON ROAD

ONGAR ROAD

Games Family parking area

STAR ROAD

NORTH END ROAD

ARCHEL ROAD

THAXTON ROAD

CHESSON ROAD

BRAMBER ROAD

SEDEScombe ROAD

RACON ROAD

ANSELM ROAD

TAMWORTH STREET

Routes 19 and N19 – Finsbury Park-Battersea Bridge (19)/Clapham Junction (N19)

Boroughs served: Camden, Hackney, Islington, Kensington and Chelsea, Wandsworth, Westminster (see map on page 15)

- Diverted northbound away from Sloane Street due to a banned turn at Knightsbridge.
- From Sloane Square, the diversion will be Eaton Square then Grosvenor Place to the line of route at Hyde Park Corner. No change southbound.
- This diversion will apply during both the Olympic and Paralympic Games.
- Eaton Square east of Elizabeth Street is not normally served by buses.

Routes 22 and N22 – Piccadilly Circus-Putney Common (22)/Fulwell (N22)

Boroughs served: Hammersmith and Fulham, Kensington and Chelsea, Richmond upon Thames (N22 only), Wandsworth, Westminster (see map on page 15)

- Diverted at Sloane Square as for routes 19 and N19.

Route 25

- See east London section.

Routes 35 and N35 – Clapham Junction-Shoreditch (35)/Tottenham Court Road (N35)

Boroughs served: Camden (N35 only) City of London, Hackney, Islington (N35 only) Lambeth, Southwark, Tower Hamlets, Wandsworth, Westminster (N35 only)

- Increased from 4 to 6 buses per hour (bph) evenings and Sunday and to 6 bph at night (currently 2 bph weeknights, 4 bph weekends).
- This provides additional capacity to south London from the Liverpool Street area. The day enhancements apply for the Olympic Games only and the night enhancements for the Olympic and Paralympic Games.

Route 52 – Victoria-Willesden

Boroughs served: Brent, Kensington and Chelsea, Westminster

- Increased to 12 buses per hour (bph), or 7.5bph in the evenings. Currently 10 bph on Monday-Saturday daytimes, 7.5 bph Monday-Saturday evenings and 6 bph on Sundays.

Route 53

- See south-east London section.

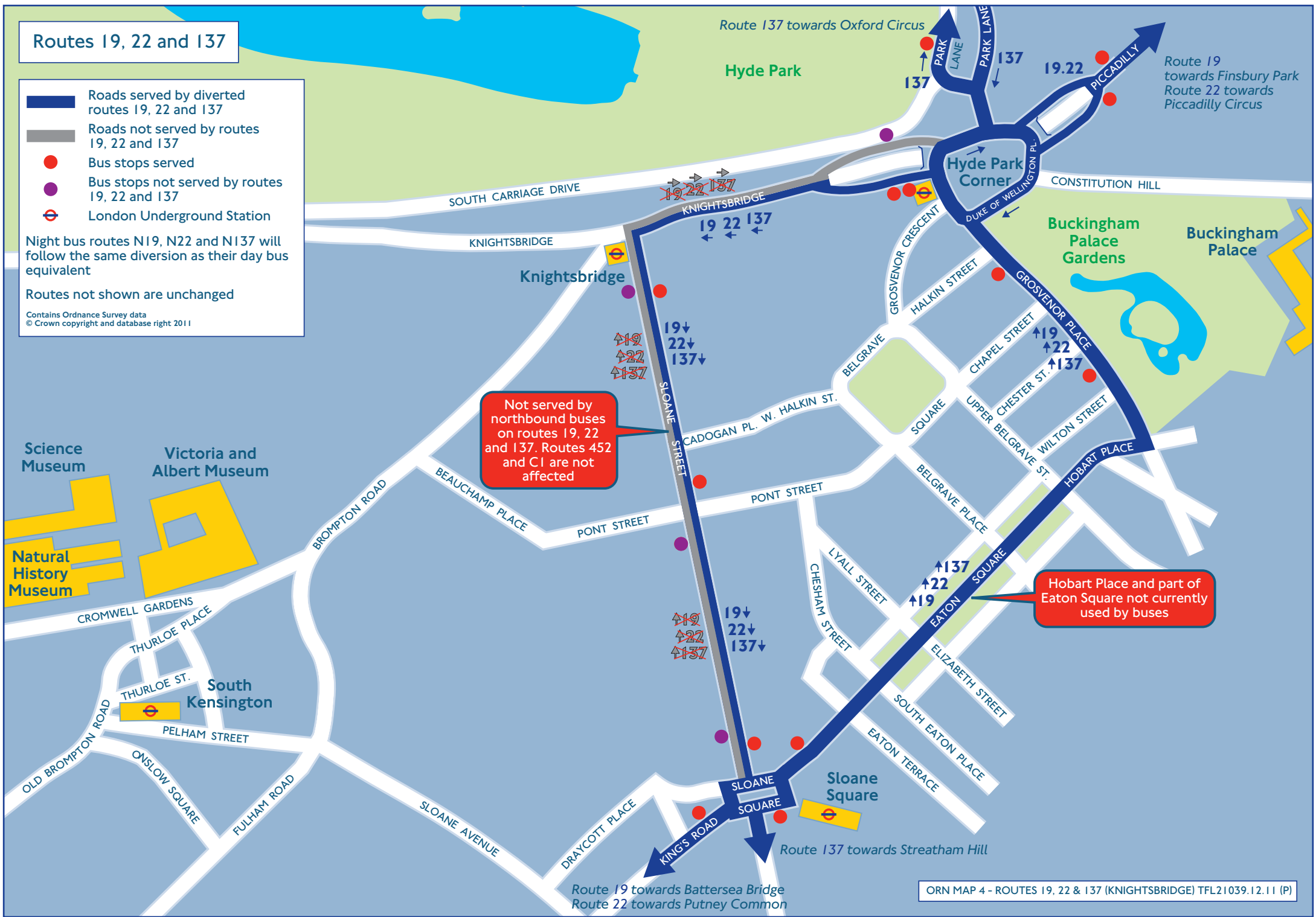
Routes 19, 22 and 137

- Roads served by diverted routes 19, 22 and 137
- Roads not served by routes 19, 22 and 137
- Bus stops served
- Bus stops not served by routes 19, 22 and 137
- London Underground Station

Night bus routes N19, N22 and N137 will follow the same diversion as their day bus equivalent

Routes not shown are unchanged

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Not served by northbound buses on routes 19, 22 and 137. Routes 452 and C1 are not affected

Hobart Place and part of Eaton Square not currently used by buses

Routes 74 and N74 – Baker Street-Putney (74)/Roehampton (N74)

Boroughs served: Hammersmith and Fulham, Kensington and Chelsea, Wandsworth, Westminster (see map on page 13)

- Additional buses will run between West Brompton (Seagrave Road car park) and Marble Arch to cater for demand to and from Earls Court. Frequencies of the additional buses are 7.5 buses per hour (bph) Monday to Saturday daytimes, 6 bph evenings and Sundays, doubling capacity at those times.
- These buses will run between Lillie Road and Seagrave Road as shown for route 11 above. At Marble Arch, will use the Tyburn Way terminus.
- The enhancements would apply during the Olympic Games only, but not on the days of the Cycle Road Races and Triathlon due to road closures.
- Night service increased from 2 to 4 bph nightly during the Olympic Games only, including the night of the Opening Ceremony (and including Cycle Road Race and Triathlon days).
- Please note that this route is currently under review. A diversion may be needed as a result of ORN design changes in the Cromwell Road area.

Route 82 – Victoria-North Finchley

Boroughs served: Barnet, Camden, Westminster

- Evening frequency increased from 5 to 7.5 buses per hour (bph), in response to Hyde Park demand.

Route 100 – Elephant & Castle-Shadwell

Boroughs served: City of London, Southwark, Tower Hamlets (see map on page 17)

- As there will be some banned turns on The Highway, the route will terminate and stand at Wapping (Prusom Street) instead of Shadwell, running in a loop via Garnet Street, The Highway and Wapping Lane.
- If possible a temporary stop will be provided on Garnet Street, near to the junction of The Highway.
- Also diverted in western Wapping. Eastbound, the route will operate via Royal Mint Street and Dock Street instead of East Smithfield. A temporary bus stop will be provided on Dock Street, if possible.
- Both diversions are required for the duration of the Olympic Games.

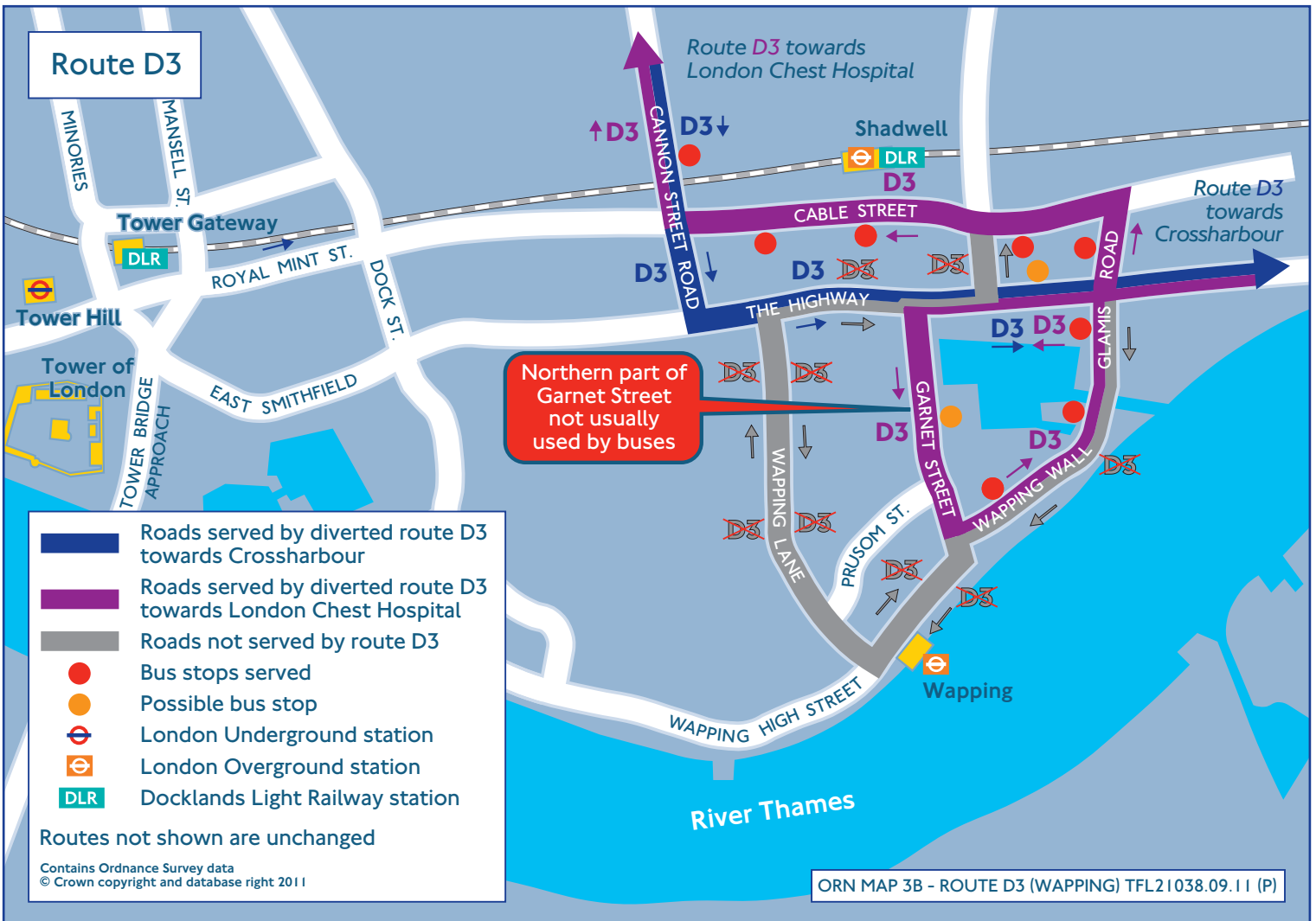
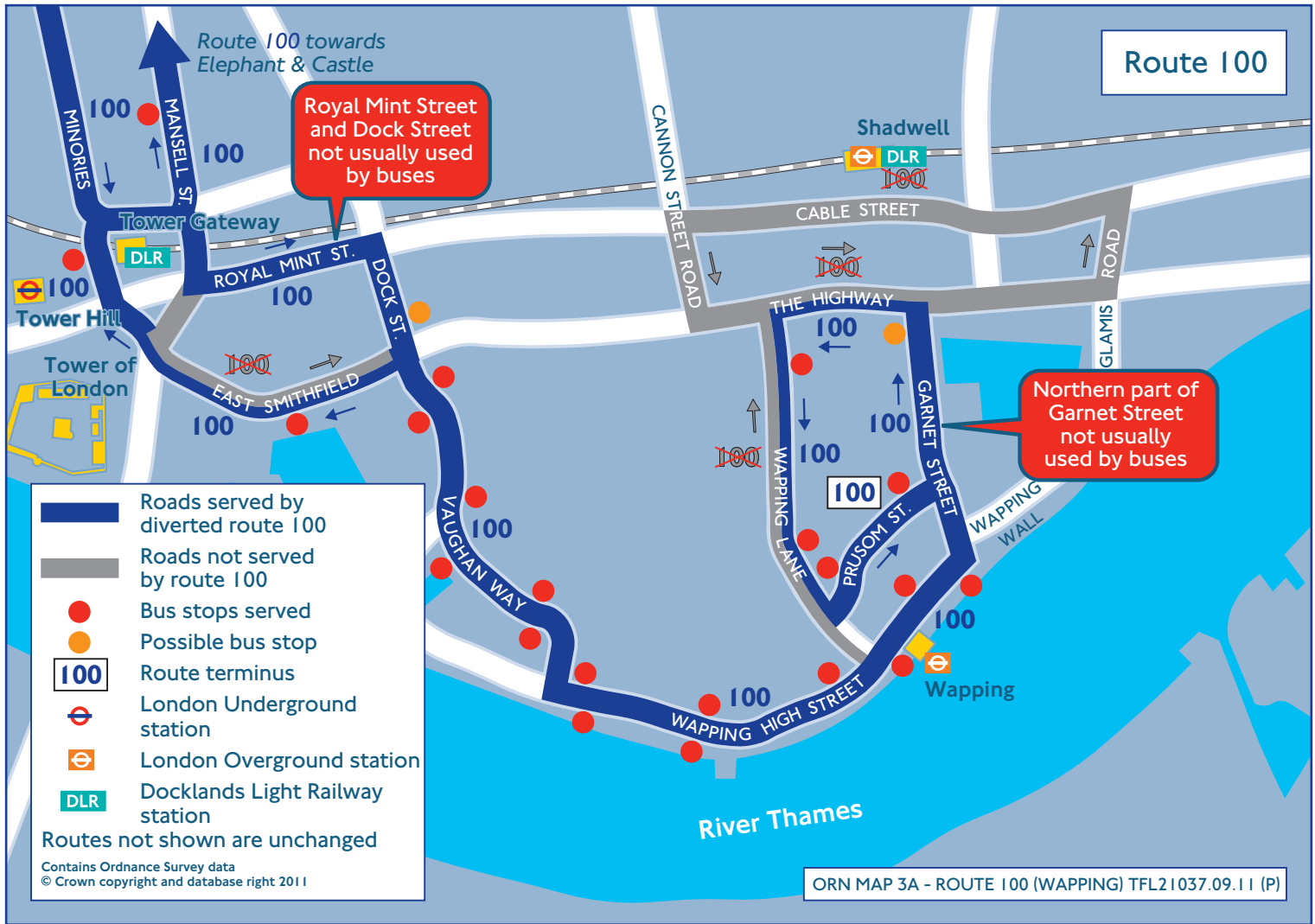
Route 113 – Marble Arch-Edgware

Boroughs served: Barnet, Camden, Westminster

- At Marble Arch, the last stop and stand will be on Orchard Street as the Cumberland Gate bus stand will not be available.
- Required for the duration of the Olympic Games.

Route 115

- See east London section.



Route 135 – Old Street-Crossharbour

Boroughs served: City of London, Hackney, Tower Hamlets

- Increased in frequency from:
 - 6 to 8 buses per hour (bph) Monday to Friday daytimes for the Olympic and Paralympic Games
 - 4 to 5 bph evenings and Sundays for the Olympic Games only.
- This is to provide extra capacity along the Commercial Road.

Routes 137 and N137 – Oxford Circus-Streatham Hill (137)/Crystal Palace (N137)

Boroughs served: Croydon (N137 only), Kensington and Chelsea, Lambeth, Wandsworth, Westminster (see map on page 15)

- Diverted at Knightsbridge as for routes 19 and N19.

Route 148 – Camberwell Green-White City

Boroughs served: Hammersmith and Fulham, Kensington and Chelsea, Lambeth, Southwark, Westminster

- Increased from 8 to 10 buses per hour (bph) in the evening peak Monday–Friday and Saturday shopping hours, from 6 to 8 bph on Sunday, and from 3 to 4 bph at night.
- This caters for demand in the Victoria and Hyde Park areas.
- The daytime enhancements will not apply on Triathlon days (Saturday 4 and Tuesday 7 August) due to road closures.

Route 149 – London Bridge-Edmonton Green

Boroughs served: City of London, Enfield, Hackney, Haringey, Southwark, Tower Hamlets

- Increased from 2 to 4 buses per hour (bph) nightly, including the night of the opening ceremonies. This would apply during the Olympic and Paralympic Games. Gives additional capacity from Liverpool Street.

Route 159 – Paddington Basin-Streatham

Boroughs served: Lambeth, Southwark, Westminster

- Buses to circumnavigate Parliament Square in both directions as right-turn from Bridge Street into Parliament Street, and left-turn from Parliament Street into Bridge Street, will not be possible.
- Required for the duration of the Olympic and Paralympic Games.

Route 188 – North Greenwich–Russell Square

Boroughs served: Camden, Greenwich, Lambeth, Lewisham, Southwark, Westminster (see map on page 27)

- Extended to Euston due to the part-closure of Russell Square. Required while Russell Square is a media hub.
- Increased to 10 buses per hour (bph) all day and 4bph at night during the Olympic Games, in response to demand to and from Greenwich and North Greenwich. Normally 7.5 bph (5 bph evenings/Sundays, 2 bph nights).
- During the Paralympic Games, increased to 7.5 bph evenings/Sunday shopping hours and nights to 4 bph. The daytime enhancement would not apply on the last day of the Games as there will be no events in Greenwich.
- At North Greenwich, will enter the bus station via Edmund Halley Way, rather than Millennium Way. Required while the arena is a secure venue.
- Diverted in Greenwich to accommodate a one-way system that will create additional pedestrian space.
- Diverted westbound only from Nelson Road via Greenwich High Road and Norman Road to the line of route. Norman Road is not currently served by buses. Required while Greenwich Park is a venue.

Route 190 – Richmond–West Brompton

Boroughs served: Hammersmith and Fulham, Hounslow, Richmond upon Thames

- Empress State Building stand withdrawn during the Games. Arrangements as for route 11.
- Converted to double-deck. Additional buses to run between Hammersmith Bus Station and West Brompton at 4 buses per hour at all times, except early mornings, doubling current frequency.

Route 243 – Waterloo–Wood Green

Boroughs served: Camden, Hackney, Haringey, Islington, Lambeth, Westminster

- Diverted at Holborn for the duration of the Olympic Games.
- Northbound, from Kingsway via High Holborn, Southampton Place and Vernon Place to Theobalds Road.
- Southbound, via the western end of Theobalds Road and Southampton Row.

Route 328 – Chelsea–Golders Green

Boroughs served: Barnet, Brent, Camden, Kensington and Chelsea, Westminster

- Increased from:
 - 9 to 12 buses per hour (bph) Monday–Friday inter-peak, evening peak and Saturday daytimes
 - 6 to 10 bph on Sundays
 - 6 to 8 bph late evening
- This responds to demand to and from Earls Court.

Route 344 – Liverpool Street-Clapham Junction

Boroughs served: City of London, Hackney, Lambeth, Southwark, Wandsworth

- Some turns onto and off Upper Thames Street will not be possible so the route will be diverted away from Southwark Bridge via Southwark Street, Borough High Street, London Bridge and King William Street. Required during both the Olympic and Paralympic Games.

Route 381 – Waterloo-Peckham

Boroughs served: Lambeth, Southwark

- Increased in frequency from 6 to 8 buses per hour (bph) Monday to Friday daytimes for both the Olympic and Paralympic Games.
- This is to provide extra capacity in the Canada Water and Bermondsey areas.

Route 430 – South Kensington-Roehampton

Boroughs served: Hammersmith and Fulham, Kensington and Chelsea, Richmond upon Thames, Wandsworth

- The Cromwell Gardens stand at South Kensington will not be available.
- Instead route 430 will use the route 345 stand on Cromwell Road, returning to service via Cromwell Road, Queens Gate and Harrington Road.
- Required during both the Olympic and Paralympic Games.

Route 453 – Marylebone-Deptford

Boroughs served: Camden, Lambeth, Lewisham, Southwark, Westminster

- Buses to circumnavigate Parliament Square in both directions as right-turn from Bridge Street into Parliament Street, and left-turn from Parliament Street into Bridge Street, will not be possible.
- Required for the duration of the Olympic and Paralympic Games.

Route 521 – Waterloo-London Bridge

Boroughs served: Camden, City of London, Lambeth, Southwark, Westminster

- Diverted at Holborn. Towards London Bridge, as for route 243 above. Towards Waterloo, in a clockwise loop via High Holborn, Southampton Place, Vernon Place, Southampton Row.
- Additionally, the ORN reverses the flow in the Kingsway Tunnel so this route will run via Aldwych northbound and via the Tunnel southbound.
- Both required for the duration of the Olympic Games.

Route D3 – Bethnal Green-Crossharbour

Borough served: Tower Hamlets (see map on page 17)

- As some turns onto and off The Highway are banned, it will run directly along The Highway eastbound, not serving Wapping.
- If possible, bus stops will be provided on The Highway.
- Westbound, it will run in an anti-clockwise loop via The Highway, Garnet Street, Wapping Wall and Glamis Road to Cable Street.
- Required during both the Olympic and Paralympic Games.

Route N2 – Trafalgar Square-Crystal Palace

Boroughs served: Camden, Croydon, Lambeth, Southwark, Westminster

- Restrictions on Whitehall require amendments to the last stop and stands.
- The last stop will be in Parliament Street, rather than Horse Guards Avenue.
- Buses will run from Whitehall to stand on Whitehall Place returning to the line of route via Northumberland Avenue and Trafalgar Square.
- Required during the Olympic Games.

Route N73 – Victoria-Walthamstow

Boroughs served: Camden, Hackney, Haringey, Islington, Waltham Forest, Westminster

- Increased to 6 buses per hour (bph) nightly, from 2bph weeknights, 5bph weekends.
- Applies during the Olympic and Paralympic Games, including the night of the Opening Ceremonies.

Route N91 – Trafalgar Square-Cockfosters

Boroughs served: Barnet, Camden, Enfield, Haringey, Islington, Westminster

- Increased to 5 buses per hour (bph) nightly, from 2 bph weeknights, 4 bph weekends.
- Applies during the Olympic and Paralympic Games, including the night of the Opening Ceremonies.

Route N109 – Oxford Circus-Croydon

Boroughs served: Croydon, Lambeth, Westminster

- Buses to circumnavigate Parliament Square in both directions as right-turn from Bridge Street into Parliament Street, and left-turn from Parliament Street into Bridge Street, will not be possible.
- Required for the duration of both Olympic and Paralympic Games.

Route N113 – Trafalgar Square-Edgware

Boroughs served: Barnet, Camden, Westminster

- Restrictions on Whitehall require amendments to out of service turning movements.
- From Cockspur Street, buses will run via Whitehall and Whitehall Place to stand on Northumberland Avenue and will return directly to Cockspur Street and the line of route.
- Required for the duration of the Olympic Games.

Route N133 – Liverpool Street-Mitcham

Boroughs served: City of London, Lambeth, Merton, Southwark, Westminster

- Increased from 3 to 5 buses per hour nightly.
- Applies during the Olympic and Paralympic Games, including the night of the Opening Ceremonies.

Route N155 – Aldwych-Morden

Boroughs served: City of London, Lambeth, Merton, Sutton, Southwark, Westminster

- Buses to circumnavigate Parliament Square in both directions as right-turn from Bridge Street into Parliament Street, and left-turn from Parliament Street into Bridge Street, will not be possible.
- Required for the duration of the Olympic and Paralympic Games.

Route N381 – Trafalgar Square-Peckham

Boroughs served: Lambeth, Southwark, Westminster

- Buses to circumnavigate Parliament Square in both directions as right-turn from Bridge Street into Parliament Street, and left-turn from Parliament Street into Bridge Street, will not be possible. Required for the duration of both the Olympic and Paralympic Games.
- Restrictions on Whitehall require amendments to the last stop and stand. The last stop will be in Parliament Street, rather than Horse Guards Avenue.
- Buses will run from Whitehall to stand on Whitehall Place returning to the line of route via Northumberland Avenue and Trafalgar Square.
- Required for the duration of the Olympic Games.

Route N550 – Trafalgar Square-Canning Town

Boroughs served: City of London, Newham, Tower Hamlets, Westminster

- To be re-routed away from the Embankment during both the Olympic and Paralympic Games.
- From Queen Victoria Street, it would be diverted via New Bridge Street, Fleet Street and Strand to the line of route.

Route X68 – West Croydon-Russell Square

Boroughs served: Camden, Croydon, Lambeth, Southwark, Westminster

- Due to the part-closure of Russell Square, southbound journeys in the afternoon will commence at Holborn, rather than Russell Square.
- Buses will stand at Aldwych, if required.
- The first stop will be reached via Kingsway, High Holborn, Southampton Place, Vernon Place and Southampton Row.
- Required while Russell Square is a media hub.

South-east London

The following temporary service changes are planned in south-east London. In general, the capacity enhancements are required from Day 1 of the Olympic Games (Saturday 28 July) to Day 16 (Sunday 12 August). For the Paralympic Games, enhancements are needed from Day 1 (Thursday 30 August) to Day 11 (Sunday 9 September).

Some venues are not used throughout the Paralympic Games and so enhancements will be removed sooner. Exceptions to these arrangements are stated.

The durations of any diversions vary from site to site and are specified under each route.

The boroughs served by each route are listed in alphabetical order.

Route 53 – Whitehall-Plumstead

Boroughs served: Greenwich, Lambeth, Lewisham, Southwark, Westminster

- Increased to 10 buses per hour (bph) between 10:00 and 18:30. Applies during the Olympic Games only.
- Diverted eastbound via Prince Charles Road as Charlton Way has a part closure. Required for the duration of the ORN.
- Buses to circumnavigate Parliament Square in both directions as right-turn from Bridge Street into Parliament Street, and left-turn from Parliament Street into Bridge Street, will not be possible. Banned turns off Whitehall also require changes. The last stop would be Parliament Street. From Whitehall, buses would run to Whitehall Place and Northumberland Avenue to stand, returning to the line of route via Trafalgar Square.
- Required during both the Olympic and Paralympic Games.

Route 108 – Stratford-Lewisham

Boroughs served: Greenwich, Lewisham, Newham, Tower Hamlets

- An additional service of 4 buses per hour (bph) to run in both directions between Lewisham and North Greenwich, using double-deck buses.
- This is to run all day during the Olympic Games but only in the evenings during the Paralympic Games (apart from the last day, Sunday 9 September).
- At North Greenwich, buses will enter the bus station via Edmund Halley Way rather than Millennium Way. Required during both the Olympic and Paralympic Games.

Route 129 – North Greenwich-Greenwich

Borough served: Greenwich

- Converted to double-deck for the duration of the Olympic and Paralympic Games, with the exception of Sunday 9 September when no events are scheduled.

Route 161 – Chislehurst-North Greenwich

Boroughs served: Bromley, Greenwich (see map on page 25)

- Diverted to run direct along Academy Road at Woolwich Common, as Ha-Ha Road is closed. Required while the Royal Artillery Barracks is a venue.
- Other routes will continue to serve Queen Elizabeth Hospital.

Route 177 – Thamesmead-Peckham

Boroughs served: Bexley, Greenwich, Lewisham, Southwark (see map on page 27)

- Diverted eastbound to accommodate a one-way system in Greenwich town centre, from Greenwich High Road via Norman Road and Creek Road to the line of route. Norman Road is not currently served by buses.
- Required while Greenwich Park is a venue.
- Increased from 6 to 10 buses per hour during the weekday inter-peak, evening peak and weekend shopping hours. Applies during the Olympic Games only.

Route 178 – Woolwich-Lewisham

Boroughs served: Greenwich, Lewisham (see map on page 25)

- Will run to Queen Elizabeth Hospital, as normal, but double back via Baker Road as Ha-Ha Road is closed, then via Shooters Hill Road, Academy Road and Woolwich Common.
- Required while the Royal Artillery Barracks is a venue.

Route 180 – Lewisham-Belvedere

Boroughs served: Bexley, Greenwich, Lewisham (see map on page 27)

- Diverted eastbound to accommodate a one-way system in Greenwich town centre, from Greenwich South Street via Greenwich High Road, Norman Road and Creek Road to the line of route. Norman Road is not currently served by buses.
- Required while Greenwich Park is a venue.

Route 188

- See central London section

Route 199 – Canada Water-Catford

Boroughs served: Greenwich, Lewisham, Southwark (see map on page 27)

- Diverted northbound to accommodate a one-way system in Greenwich town centre, from Greenwich South Street via Greenwich High Road and Norman Road to the line of route. Norman Road is not currently served by buses.
- Required while Greenwich Park is a venue.

Route 161



- Roads served by diverted route 161
 - Roads not served by route 161
 - Bus stops served
- Routes not shown are unchanged

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Route 161 towards Chislehurst

ORN MAP 1A - ROUTE 161 TFL21033.09.11 (P)

Routes 178, 386 and 469



- Roads served by diverted routes 178 and 469
 - Roads served by diverted route 386
 - Roads not served by routes 178, 386 and 469
 - Bus stops served
 - 469 Route terminus
- Routes not shown are unchanged

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Route 178 towards Lewisham

Route 386 towards Blackheath

ORN MAP 1B - ROUTES 178, 386 & 469 TFL21034.09.11 (P)

Route 178 towards Woolwich
Route 469 towards Erith






Route 386 towards Woolwich

Routes 291 and 486

Route 486 towards North Greenwich

Route 291 towards Woodlands Estate

Cemetery Lane not usually used by buses

-  Roads served by diverted route 291
 -  Roads served by diverted route 486
 -  Roads not served by routes 291 and 486
 -  Bus stops served
 -  Route terminus
- Routes not shown are unchanged
- Contains Ordnance Survey data
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ORN MAP IC - ROUTES | 291 & 486 TFL21035.09.11 (P)



Route 486 towards Bexleyheath

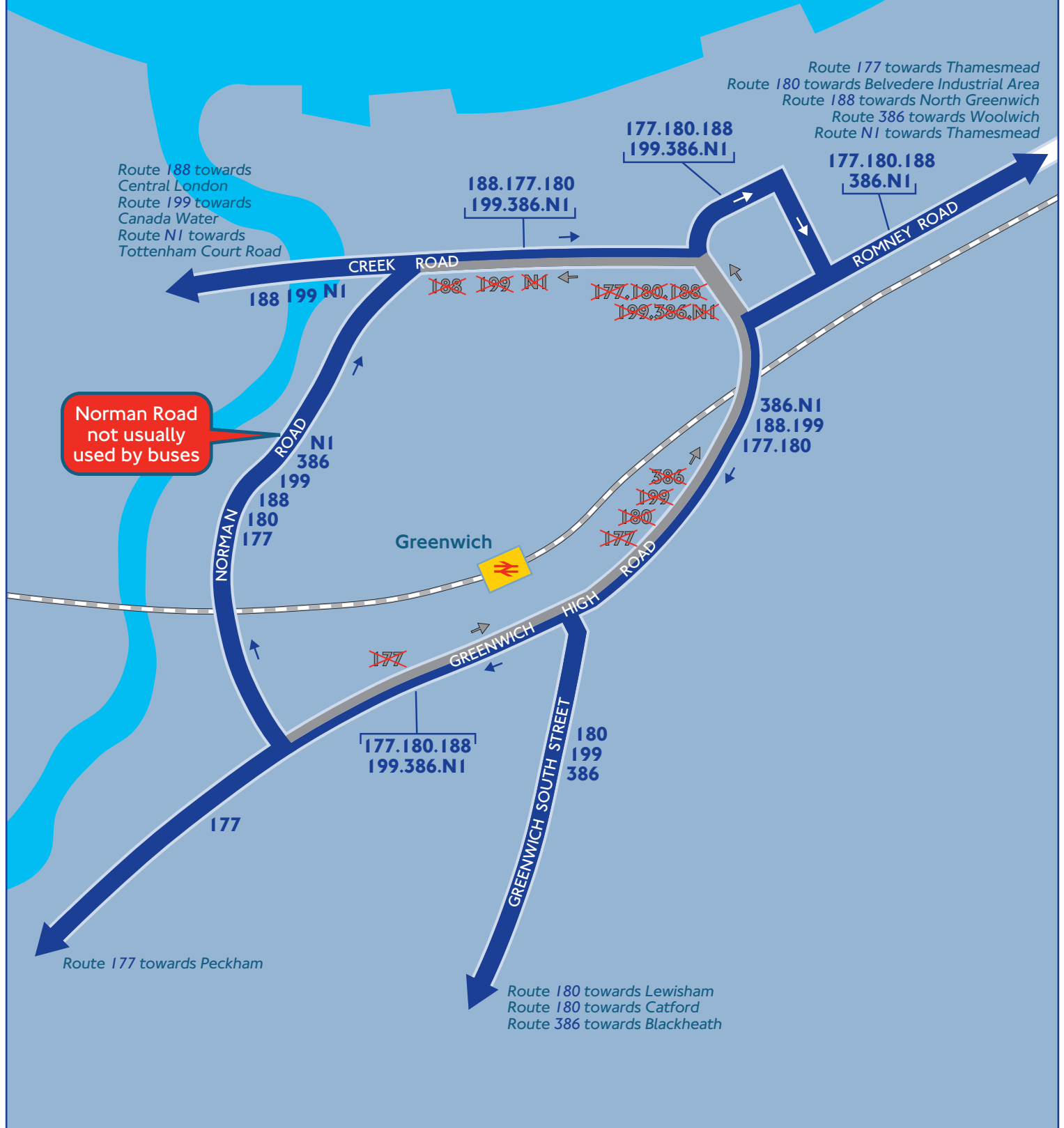
Routes 177, 180, 188, 199, 386 and NI

River Thames

Route 188 towards Central London
Route 199 towards Canada Water
Route NI towards Tottenham Court Road

Route 177 towards Thamesmead
Route 180 towards Belvedere Industrial Area
Route 188 towards North Greenwich
Route 386 towards Woolwich
Route NI towards Thamesmead

Norman Road not usually used by buses



- Roads served by diverted routes 177, 180, 188, 199, 386 and NI
- Roads not served by routes 177, 180, 188, 199, 386 and NI
- National Rail station

Routes not shown are unchanged

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Route 291 – Woolwich Common, Queen Elizabeth Hospital-Woodlands Estate
Borough served: Greenwich (see map on page 26)

- Diverted at Woolwich Arsenal Station via Woolwich New Road, Academy Road, Shooters Hill Road and Baker Road to reach Queen Elizabeth Hospital.
- This is due to the closure of Repository Road. Wellington Street will not be served.
- Applies while the Royal Artillery Barracks is a venue.

Route 380 – Belmarsh Prison-Lewisham
Boroughs served: Greenwich, Lewisham

- A diversion may be required in the Blackheath area as a result of venue plans. This is still under consideration. Further information will be provided in the new year.

Route 381

- See central London section.

Route 386 – Plumstead-Blackheath

Boroughs served: Greenwich, Lewisham (see map on page 27)

- Increased from 4 to 6 buses per hour (bph) on weekdays between about 10:00 and 18:30, as well as weekend shopping hours. Applies for the Olympic Games only.
- Affected by the closure of Ha-Ha Road and possibly the arm of Woolwich Common at Academy Road.
- Towards Woolwich, will run to Queen Elizabeth Hospital via Baker Road as normal, doubling back to Shooters Hill Road then via route 244 to Herbert Road if Woolwich Common is closed, or via Academy Road to Woolwich Common, if not. Towards Lewisham, will use the same diversions in reverse.
- Required while the Royal Artillery Barracks is a venue.
- Also diverted eastbound to accommodate a one-way system in Greenwich town centre, from Greenwich South Street via Greenwich High Road, Norman Road and Creek Road to the line of route. Norman Road is not currently served by buses.
- Required while Greenwich Park is a venue.
- A diversion may be required in the Blackheath area as a result of venue plans. This is still under consideration. Further information will be provided in the new year.

Route 469 – Woolwich Common, Queen Elizabeth Hospital-Erith
Boroughs served: Bexley, Greenwich (see map on page 25)

- Affected by the closure of Ha-Ha Road.
- From Queen Elizabeth Hospital, diverted via Stadium Road, Baker Road, Shooters Hill Road, Academy Road and Woolwich Common.
- Required while the Royal Artillery Barracks is a venue.

Route 486 – North Greenwich-Bexleyheath

Boroughs served: Bexley, Greenwich (see map on page 26)

- Diverted via Charlton Park Road and Cemetery Lane, due to the closure of Repository Road. Cemetery Lane is not currently served by buses.
- Required while the Royal Artillery Barracks is a venue.

Route N1 – Tottenham Court Road-Thamesmead

Boroughs served: Bexley, Greenwich, Lambeth, Lewisham, Southwark, Westminster (see map on page 27)

- Diverted to accommodate a one-way system in Greenwich town centre.
- Diverted westbound from Nelson Road via Greenwich High Road and Norman Road to the line of route.
- Required while Greenwich Park is a venue.

Wembley and Wimbledon

The following temporary diversions are planned in Wembley and Wimbledon. No capacity enhancements are required.

The boroughs served by each route are listed in alphabetical order.

Wembley Stadium

- Before and after events, South Way will close for around four hours and Fulton Road for around two hours.
- The usual local arrangements will apply for routes using these roads during events.

Route 92 – Ealing Hospital-St Raphael's North

Boroughs served: Brent, Ealing, Harrow

- The route will be diverted due to the closure of Engineers Way:
 - Eastbound via Empire Way, Wembley Park Drive and Fulton Road
 - Westbound via Fulton Road and Empire Way.
- Required while Wembley is a venue.

Route 206 – Wembley, The Paddocks-Kilburn Park

Borough served: Brent, Camden

- Affected by the same road closure as route 92 above.
- Diverted from First Way into Fulton Road in both directions.
- Required while Wembley is a venue.

Wimbledon

Route 493 – Tooting, St George's Hospital - Richmond

Boroughs served: Merton, Richmond upon Thames, Wandsworth

- Diverted via Parkside due to the closure of Church Road.
- Required while Wimbledon is a venue.