



A Planning Application by  
**TESCO STORES LTD**

In respect of  
**29 George Street,  
Richmond**

## **Transport Statement**

December 2015



**DOCUMENT SIGNATURE AND REVIEW SHEET****Project Details**

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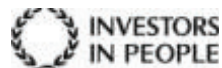
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# 1 INTRODUCTION

- 1.1 Transport Planning Associates has been appointed by Tesco Stores Limited to provide transport and highways advice in connection with the proposed redevelopment of 29 George Street, Richmond. The proposal entails a change of use of the upper floors of an existing Tesco Metro store from retail to residential use. The location of the site is shown at **Figure 1.1**.

## Scope of Work

- 1.2 This report describes the existing highway conditions in the vicinity of the site, considers the proposed development and the servicing arrangements for the site.

- 1.3 The following structure has been applied to this report;

- *Chapter 2* - *Existing Highway & Transportation Conditions*
- *Chapter 3* - *Proposed Development*
- *Chapter 4* - *National and Local Planning Policy*
- *Chapter 5* - *Summary and Conclusions*

## 2 EXISTING HIGHWAY AND TRANSPORTATION CONDITIONS

### Application Site

- 2.1 The application site is a Tesco Metro store located within Richmond Town Centre at 29 George Street. The site is located on the corner of George Street and Church Walk. It is bound by George Street to the north west, by Church Walk to the south west, and by residential and commercial units to the north east and south east of the site, and across the road on Church Walk.
- 2.2 The existing site area of the whole building is 1,487 m<sup>2</sup>. The site comprises the ground, first, second and third floors of the building fronting George Street, with access taken from the rear of the site in Church Court. The Tesco Metro occupies the ground floor as its trading area, together with a small area of the ground floor for back of house use and deliveries. It also occupies part of the upper floors for staff offices and training rooms. The site is located in a primarily commercial area in Richmond town centre, with other residential units adjacent to the rear of the store and along Church Walk.
- 2.3 George Street forms part of a local gyratory system and is a one way road that takes traffic eastbound through part of the main shopping area in Richmond. The full length of this street is listed as a Key Shopping frontage within the Borough's LDF Local Development Management Plan (November 2011). The building under consideration is also listed as a Building of Townscape Merit.

### Existing Vehicle Access

- 2.4 Existing access to the site is taken via a vehicular crossover on Paradise Road located to the south of the site. The access road is approximately 6.0 m wide and provides access to a service area at the rear of the existing building. The service area includes a total of 7 staff car parking spaces. As Church Walk and Church Close are pedestrian only routes, no other direct access is possible.

### Local Highway Network

- 2.5 The A305 George Street forms the high street in Richmond and connects to Acton Town and Kew through Kew Road (a continuation of the A307) and to Chiswick through Lower Mortlake Road/Lower Richmond Road (A317) to the north. To the south it connects with Kingston upon Thames via Petersham Road (a continuation of the A307) and Twickenham via St Margarets Road (A305/A3004) to the south.
- 2.6 Church Walk is a pedestrian walkway that abuts the western boundary of the site. It connects George Street and Paradise Road and passes around St Mary Magdalene church, which is located at the other end of Church Walk. It connects with Victoria Place; another pedestrian walkway that runs between George Street and Paradise Road.

- 2.7 A local Highway Network Plan is shown in **Figure 2.1**.

### **Existing Car Parking Provision**

- 2.8 Parking in the town centre is subject to restrictions as part of Community Parking Zone (CPZ) A1. The CPZ parking restrictions apply between Monday and Saturday (08.30 – 18.30).
- 2.9 A combined taxi and disabled parking bay is located on George Street close to the site frontage. It provides for two taxis and a single disabled parking space. A loading bay is located 10 m from the site, close to the pedestrianised section of Sheen Road.
- 2.10 On-street parking is not available immediately adjacent to the site, or anywhere else on George Street. A private parking area exists at the back of the neighbouring *Pret a Manger/Russell & Bromley* stores building, that lies immediately to the north east of the site. Access to this parking and servicing area is taken via a crossover located between the site and the neighbouring block.

### **Existing Pedestrian Infrastructure**

- 2.11 The footways along George Street generally have a minimum width of 2.0 m with some sections of footway being wider than 2.4 m. Street lighting is provided along the entire length of George Street and Church Walk. Dropped kerbs are provided at existing vehicle crossovers along George Street to aid the movement of pedestrians.

### **Existing Cycle Infrastructure**

- 2.12 A total of 2 Sheffield cycle stands are located by the Tesco store entrance. George Street forms part of the London Cycle Network (LCN 37) and links with LCN route 33 as well as connecting with National Cycle Route 4 at Sheen Cross to the east. To the south, LCN 37 also links to Twickenham, whilst LCN 33 continues on to Kingston.

### **Existing Public Transport Network**

#### *Rail and Underground*

- 2.13 London Underground, London Overground and National mainline rail services operate from Richmond railway station, which is located approximately 250 m to the north of the site. A local Train and London Underground map is provided at **Figure 2.2**.
- 2.14 Richmond railway station lies at the western end of the London Underground District line and provides frequent services towards London with connections to other Underground and mainline services.

London Underground

- 2.15 District line trains run directly to Upminster and connect with other branches of the line when changing at Earl's Court. A summary of services from Richmond is shown in **Table 2.1** below.

Table 2.1 Underground Services

From	To	Monday-Friday	Saturday	Sunday
Richmond	Upminster	6 services per hour	6 services per hour	6 services per hour

Source: TfL [www.tfl.gov.uk](http://www.tfl.gov.uk)

London Overground

- 2.16 London Overground runs from Richmond to Stratford and connects with other national rail services. A London Overground map is reproduced at **Appendix A**. Trains runs with an average frequency of 14 minutes during peak hours and the service is summarised in **Table 2.2** below.

Table 2.2 London Overground Services

From	To	Monday-Friday	Saturday	Sunday
Richmond	Stratford	4 services per hour	4 services per hour	4 services per hour

Source: TfL [www.tfl.gov.uk](http://www.tfl.gov.uk)

National Rail

- 2.17 National rail services from London Waterloo pass through Richmond Station. These are operated by South West Trains and provide frequent services to Shepperton, Reading, Windsor, Whitton, Guildford and Woking. A summary of direct rail services from Richmond Station is provided in **Table 2.3** below.



Table 2.3 Rail Service Summary

From	To	Monday-Friday	Saturday	Sunday
Richmond	Reading	2 services per hour	2 services per hour	No direct service
Richmond	Windsor and Eton Riverside	2 services per hour	2 services per hour	2 services per hour
Richmond	Whitton	2 services per hour	2 services per hour	2 services per hour
Richmond	Waterloo	12 services per hour	12 services per hour	5 services per hour

Source: National Rail Enquiries [www.nationalrail.co.uk](http://www.nationalrail.co.uk)

### Buses

- 2.18 A number of bus routes pass along George Street and these are shown at **Figure 2.3**. As can be seen from Figure 2.3, there are two bus stops (A and B) located on George Street in the vicinity of the site. These are approximately 90 m and 25 m from the site respectively.
- 2.19 Two bus routes call at Bus Stop A. These are services 33 and 337 that run between Fulwell, Hammersmith, Clapham Junction and the Richmond Bus Station (the next stop on this line).
- 2.20 A total of 12 bus routes serve Bus Stop B during the day. These are services 65, 190, 371, 391, 419, 490, 493, H22, H37, R68, R70 and 969. The routes for these services are summarised in Table 2.1 below. A Night Bus (N22) also stops at Bus Stop B, running between Fulwell and Piccadilly Circus. A summary of bus services is available in **Table 2.4**.

Table 2.4 Bus Service Summary

Number	Route	Monday - Friday	Saturday	Sunday
33	Fulwell - Hammersmith	24 hour service with a bus every 8 minutes during peak hours	24 hour service with a bus every 8 minutes during peak hours	24 hour service with a bus every 15 minutes during peak hours
65	Ealing Broadway - Chessington	24 hour service with a bus every 7-8 minutes during peak hours	24 hour service with a bus every 7-8 minutes during peak hours	24 hour service with a bus every 10 minutes during peak hours
190	West	6.00 AM – 1.00 AM,	6.00 AM – 1.00	7 AM – 1.00 AM,

	Brompton - Richmond	running every 15 minutes during peak hours	AM, running every 15 minutes during peak hours	running every 20 minutes during peak hours
337	Clapham Junction - Richmond	5.00 AM – 1.00 AM, running every 12 minutes during peak hours	5.00 AM – 1.00 AM, running every 12 minutes during peak hours	5.00 AM – 1.00 AM, running every 15 minutes during peak hours
371	Kingston – Ham – Richmond	5.00 AM – 1.00 AM, running every 8-9 minutes during peak hours	5.00 AM – 1.00 AM, running every 8-9 minutes during peak hours	6.00 AM – 1.00 AM, running every 12 minutes during peak hours
391	Sands End – Hammersmith – Richmond	5.00 AM – 1.00 AM, running every 10 minutes during peak hours	5.00 AM – 1.00 AM, running every 10 minutes during peak hours	6.00 AM – 1.00 AM, running every 12 minutes during peak hours
419	Hammersmith – Mortlake – Richmond	6.00 AM – 1.00 AM, running every 15 minutes during peak hours	6.00 AM – 1.00 AM, running every 15 minutes during peak hours	7 AM – 1.00 AM, running every 30 minutes during peak hours
490	Heathrow – Feltham – Richmond	4 AM – 1.00 AM, running every 12 minutes during peak hours	4 AM – 1.00 AM, running every 12 minutes during peak hours	4 AM – 1.00 AM, running every 20 minutes during peak hours
493	Tooting – Putney Heath – Richmond	5.00 AM – 1.00 AM, running every 12 minutes during peak hours	5.00 AM – 1.00 AM, running every 12 minutes during peak hours	6.00 AM – 1.00 AM, running every 20 minutes during peak hours
H22	Hounslow – Twickenham – Richmond	5.00 AM – 1.00 AM, running every 12 minutes during peak hours	5.00 AM – 1.00 AM, running every 12 minutes during peak hours	6.00 AM – 1.00 AM, running every 20 minutes during peak hours
H37	Hounslow – Isleworth – Richmond	5.00 AM – 1.00 AM, running every 5 minutes during peak hours	5.00 AM – 1.00 AM, running every 6 minutes during peak hours	6.00 AM – 1.00 AM, running every 8 minutes during peak hours
R68	Hampton Court – Twickenham – Kew	5.00 AM – 1.00 AM, running every 15 minutes during peak hours	5.00 AM – 1.00 AM, running every 15 minutes during peak hours	6.00 AM – 1.00 AM, running every 20 minutes during peak hours
R70	Hampton – Richmond	5.00 AM – 2.00 AM, running every 10	5.00 AM – 2.00 AM, running every	6.00 AM – 1.00 AM, running every

	Circular	minutes during peak hours	10 minutes during peak hours	15 minutes during peak hours
969	Whitton – Roehampton Vale	1 service at 10.00 AM and back at 1.15 PM on Tuesdays & Fridays	No service	No service
N22	Fulwell – Putney – Piccadilly Circus	11.30 PM - 6.00 AM every 30 minutes	11.30 PM - 6.00 AM every 20 minutes	11.30 PM - 6.00 AM every 20 minutes

Source: [www.tfl.gov.uk](http://www.tfl.gov.uk)

- 2.21 The above bus routes provide a service frequency of 76 buses an hour passing the proposed site during the peak hours on weekdays and on Saturdays. This reduces slightly to 52 per hour on Sundays. There are 2 night buses per hour during the week, rising to 3 buses per hour at the weekend.
- 2.22 As can be seen, the site benefits from an excellent level of public transport accessibility. This is reflected in its Public Transport Accessibility Level (PTAL) rating of 6A. The PTAL calculation is set out at **Appendix B**.

### 3 PROPOSED DEVELOPMENT

- 3.1 The proposed development comprises a change of use of the upper floors of the existing Tesco Metro store from A1 use to residential. The upper floors would be developed as 9 residential units. The proposed site plan is reproduced at **Appendix C**

#### Site Access

- 3.2 Residential access to the flats will be taken from Church Walk at the south west corner of the building. A revised stairwell will provide access to a first floor walkway that runs along the western edge of the building and also to the upper floors.

#### Parking

- 3.3 As set out in Section 2, the site is located in an area with a PTAL of 6A with very good access to bus and rail services. Given the town centre location and the high level of public transport accessibility, it is not proposed to provide parking for the residential units.
- 3.4 In preliminary discussions with LB Richmond (refer to email correspondence at **Appendix D**) regarding the proposed scheme, it was noted that an assessment of the existing parking stress in the vicinity of the site should be assessed if off street parking were not to be provided. It was also suggested that reference should be made to other recent residential planning applications in relation to the findings of their parking stress surveys.
- 3.5 In that regard, a recent planning application for a residential development at 34 – 40 The Quadrant (LB Richmond planning reference 15/1234/FUL) included a parking stress assessment based on overnight parking beat surveys on 24 & 25 March 2015 that was prepared by i-Transport LLP. The main findings of that assessment are reproduced at **Appendix E**. Given the proximity to the adjacent residential scheme (located approximately 150 m to the east of the proposed site) and the date of the survey, it is considered reasonable to make reference to the findings of this survey rather than undertake a separate parking stress survey for the proposed scheme.
- 3.6 The development at 34 – 40 The Quadrant was for a total of 3 residential units. The parking beat surveys identified a total of 124 parking spaces located within a two minute walk of the site. The maximum parking stress recorded by the survey was 29%; i.e. 88 of the 124 spaces were found to be available overnight.
- 3.7 The maximum parking standards set by LB Richmond within Appendix 4 of the *Development Management Plan* (adopted November 2011) document for 1 and 2 bed properties is 1 space/unit (reproduced at **Appendix F**). If all 9 of the proposed residential units were to use these parking spaces, there would be no significant change in the availability of overall overnight parking in the vicinity of the site. Based on the findings of the above survey, it is clear that the proposed scheme would not have an adverse effect on parking capacity.

- 3.8 As required by LB Richmond, planning consent for the scheme would include a Condition to restrict future occupants of the proposed residential units from applying for parking permits in relation to the Community Parking Zone. A further Condition would require all residents to join the local car club. In that regard, it is noted that ZipCar has 4 parking spaces within approximately 200 m of the site.
- 3.9 In the absence of any on-site parking, allied to the application of the above Conditions, it is highly unlikely that the proposed scheme will have any material impact on the highway network. On this basis, this report has not considered the traffic generation implications of the proposed scheme.

### Cycle Parking

- 3.10 The proposed scheme will be provided with a cycle store for a minimum of 9 cycles in accordance with the Borough's *Adopted Development Management Plan* (November 2011) standard of 1 space per dwelling (refer to **reproduced at Appendix F**). This will be located within the adjacent Wellington Yard service area that also acts as a parking area for Tesco store staff. As shown in TTG Architects Drawing No. 3341/110B, which is reproduced at **Appendix C**, the cycle storage will be located next to the existing sub-station.
- 3.11 The location of the storage area would reduce the existing staff parking by 1 space, but given the revisions to the Tesco store as part of this redevelopment and the excellent PTAL rating, this is not considered to be an issue.

### Refuse collection

- 3.12 LB Richmond Waste policy *Refuse and Recycling Storage Requirements* SPG (April 2015) which is reproduced at **Appendix G** requires that collection operatives do not have to move bins by more than 20 m in total (Clause 4.2). However, existing units in Church Walk lie outside this distance because of the lack of direct highway frontage. As a result, refuse collection from these units is undertaken by the Council, using George Street as the nearest point of access, with collection distances of approximately 40 m.
- 3.13 As the proposed residential units would be similarly impacted by the restricted access, it is proposed that a similar arrangement takes place for refuse collection from these properties. To that end, it is proposed to locate a lockable bin store at the rear of the existing building, next to the residential access. Bins would be moved from this store by Tesco staff to a suitable point on Church Walk close to the junction with George Street to await collection. This would form part of a Refuse Management Strategy (RMS) to be agreed as a Condition to the planning consent for the scheme. A scale drawing showing the location of the collection point would form part of the RMS.
- 3.14 The above RMS has been outlined by the LB Richmond highways department following discussions regarding refuse collection, as can be seen from the email correspondence reproduced at **Appendix H**.

## 4 NATIONAL AND LOCAL PLANNING POLICY

- 4.1 Relevant land use and transport planning policy pertinent to the consideration to transport issues arising from the proposed development is contained within the National Planning Policy Framework (NPPF), Regional and Local policy.

### NPPF

- 4.2 The Government's National Planning Policy Framework ("NPPF") was introduced on 27 March 2012.
- 4.3 The basis of transport policy within the NPPF is stated as;

***"Transport policies have an important role to play in facilitating sustainable development but also in contributing to wider sustainability and health objectives. Smarter use of technologies can reduce the need to travel. The transport system needs to be balanced in favour of sustainable transport modes, giving people a real choice about how they travel. However, the Government recognises that different policies and measures will be required in different communities and opportunities to maximise sustainable transport solutions will vary from urban to rural areas." (Paragraph 29)***

- 4.4 When referring for the need of supporting information in relation to transport the NPPF states:

***"All developments that generate significant amounts of movement should be supported by a Transport Statement or Transport Assessment. Plans and decisions should take account of whether:***

- the opportunities for sustainable transport modes have been taken up depending on the nature and location of the site, to reduce the need for major transport infrastructure;***
- safe and suitable access to the site can be achieved for all people; and***
- improvements can be undertaken within the transport network that cost effectively limit the significant impacts of the development. Development should only be prevented or refused on transport grounds where the residual cumulative impacts of development are severe." (Paragraph 32)***

- 4.5 This development proposal conforms to the requirements of the NPPF, with the location being sustainable, the type of retail unit encouraging local, sustainable shopping habits and safe and suitable access being provided.

**Local**

- 4.6 Policy 2.6 of the *Front Garden and Other Off Street Parking Standards* SPG (September 2006) as reproduced at **Appendix I**, states that:

***“The Richmond upon Thames Supplementary Planning Document on Design Quality states ‘the Borough is valued not only for the design of its buildings but also the spaces in between, including the public realm and private gardens and spaces’ while the Borough’s Public Space Design Guide states ‘putting quality first, in terms of design and materials, we are committed to preserving the special character of the different places that make up our borough’.”***

- 4.7 Furthermore, the *Development Management Plan* (reproduced at **Appendix J**) promotes cycling in Policy DM TP 7 - Cycling:

***“To maintain and improve conditions for cyclists, the Council will ensure that new development or schemes do not adversely impact on the cycling network or cyclists and provide appropriate cycle access and sufficient, secure cycle parking facilities, see Policy DM TP 3 ‘Enhancing Transport Links’ and Policy DM TP 8 ‘Off Street Parking - Retention and New Provision’.”***

- 4.8 The provision of cycle parking spaces will also encourage the use of more sustainable modes of transport other than the private car. The limited car parking spaces available further enforces this policy.
- 4.9 The Development Management Plan at Policy DM TP 8 *Off Street Parking - Retention and New Provision* (also reproduced at **Appendix J** discussed above) notes that minimising parking provision and providing very high levels of accessibility to alternative means of travel can be a means of promoting such means of travel, whilst avoiding the requirement for parking. In this regard, the proposed absence of parking for the residential units clearly accords with this policy.

## 5 SUMMARY & CONCLUSION

### Amendments & Comments Further to Withdrawn Application

- 5.1 Comment was raised relating to the location of the cycle stores, stating that the current location is unacceptable. There are however no alternatives available.
- 5.2 The cycle store is a 125m walk from the residential access and at an average walking speed (1.2m/s), that would take around 1.6 minutes to walk. The document 'Inclusive Mobility', produced by the Department for Transport (DfT) to provide guidance on access for those with disabilities and those without disabilities to pedestrian and transport infrastructure, states that:
- “Regular bus services designed particularly with elderly and disabled people in mind, such as the Swedish Service Routes have bus stops at more frequent intervals, typically every 200 metres. This figure is in accord with research that shows that for disabled people, bus use falls off sharply if the distance is more than 200 metres (250 metres for able-bodied people).”***
- 5.3 While this clearly applies to bus use, the principles of acceptable distances to sustainable modes of transport are directly comparable for cycle use and as such, it is clear that the cycle storage facilities being within 125m of the dwellings are well within acceptable walk distances, even for the mobility impaired, and certainly for the able bodied.
- 5.4 We are not aware that Richmond has any specific guidance on this matter and as such this data has been judged to illustrate acceptable distances.
- 5.5 The proposed cycle enclosure will allow for at least 9 bikes in a secure, water tight enclosure which is accessible by residents all day every day. This enclosure is proposed to be provided in place of one staff parking bay but the loss of the parking bay is not deemed an issue.
- 5.6 The loss of one car park space will not be an issue for the retailer and should be welcomed by the council in this accessible location (PTAL 6A), given that the vast majority of staff travel to work by public transport.
- 5.7 Employees that drive to the store for overnight working are able to park in the service yard as there are no deliveries overnight. The store has deliveries within their restricted window of 7am -7pm and there is a 4am delivery however that is to the front-of the store. The evening delivery arrives before 7pm.
- 5.8 As requested by the Transport officer, the applicant will agree to a S106 agreement restricting residents and visitors and season ticket permits to council car parks and membership of a car club for 5 years.



- 5.9 Furthermore a £3,000 contribution to street lighting is also accepted.

### Summary

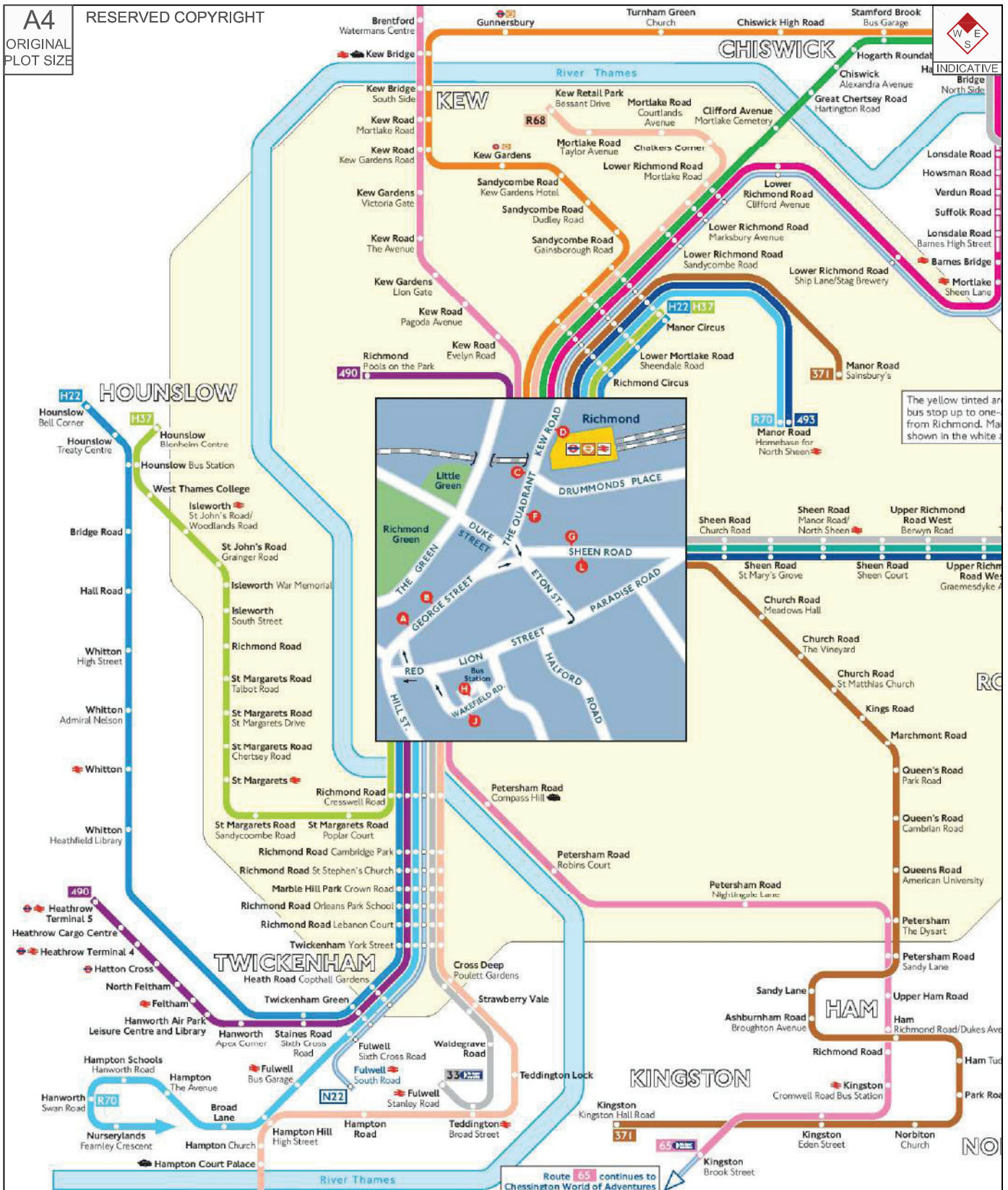
- 5.10 It is proposed to redevelop the upper floors of an existing Tesco Metro store at 29 George Street, Richmond as residential units. The proposed scheme would provide nine flats with pedestrian access to the site taken from Church Walk.
- 5.11 The site is located in the town centre with excellent public transport accessibility (a PTAL of 6A). The area surrounding the site is subject to a Controlled Parking Zone with 12 hour daytime parking restrictions.
- 5.12 The site is located in an area with a PTAL of 6A with very good access to bus and rail services. Given the town centre location and the high level of public transport accessibility, it is not proposed to provide parking for the residential units.
- 5.13 A review of a parking stress survey for an adjacent development site revealed that there was ample overnight parking space available in the vicinity of the site. Based on the findings of the survey, it is clear that the proposed scheme would not have an adverse effect on parking capacity.
- 5.14 As required by LB Richmond, planning consent for the scheme would include a Condition to restrict future occupants of the proposed residential units from applying for parking permits in relation to the Community Parking Zone. A further Condition would require all residents to join the local car club. In the absence of any on-site parking, allied to the application of these Conditions, it is highly unlikely that the proposed scheme will have any material impact on the highway network.
- 5.15 The proposed scheme will be provided with a cycle store for a minimum of 9 cycles in accordance with the Borough's *Adopted Development Management Plan* (November 2011). This will be located within the adjacent Wellington Yard service area that also acts as a parking area for Tesco store staff. The proposed scheme also includes the provision of 6 Sheffield cycle stands to be placed in the public realm. These would be located close to the residential access in Church Walk.
- 5.16 To reflect the limited access via Church Way for refuse collection, the proposed residential units would be subject to a Refuse Management Strategy that would be a Condition of the planning consent for the scheme. It is proposed to locate a lockable bin store at the rear of the existing Tesco store building, next to the residential access. Bins would be moved from this store to a collection point close to George Street on collection days by Tesco staff and returned to the store following completion of refuse collection.

**Conclusion**

- 5.17 From a transport perspective, the location of the proposed development in a town centre setting, with an excellent PTAL and no onsite parking provision accords with national and local planning policies. The proposed scheme would have no material impact on the highway network.

# FIGURES

# FIGURES



PROJECT: <b>RICHMOND METRO</b>		CLIENT: <b>TESCO STORES LTD</b>	
TITLE: <b>LOCAL BUS NETWORK PLAN</b>		Bristol Cambridge Cardiff London Oxford Welwyn Garden City	
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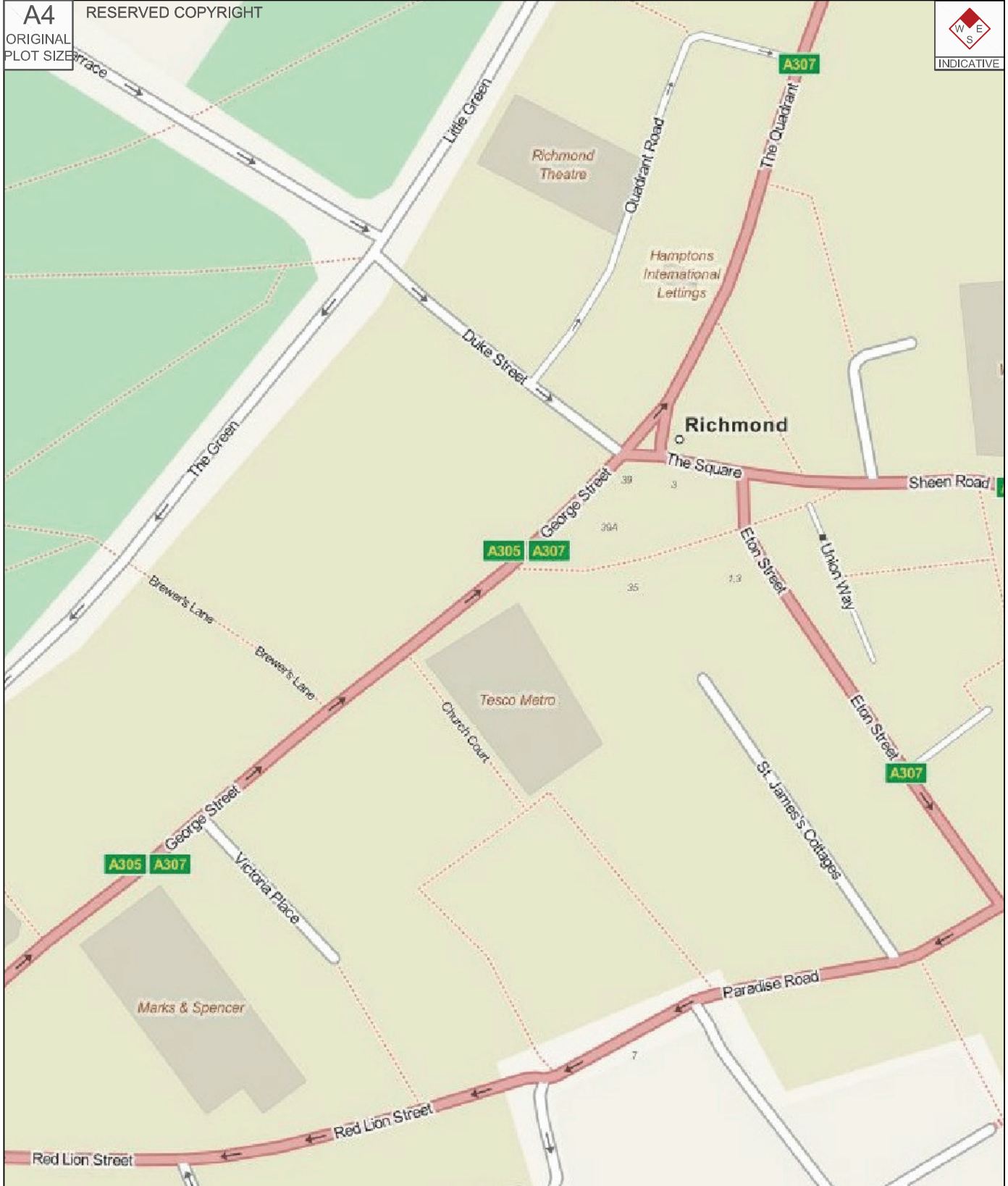
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PROJECT:  
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CLIENT:  
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TITLE:  
**SITE LOCATION PLAN**

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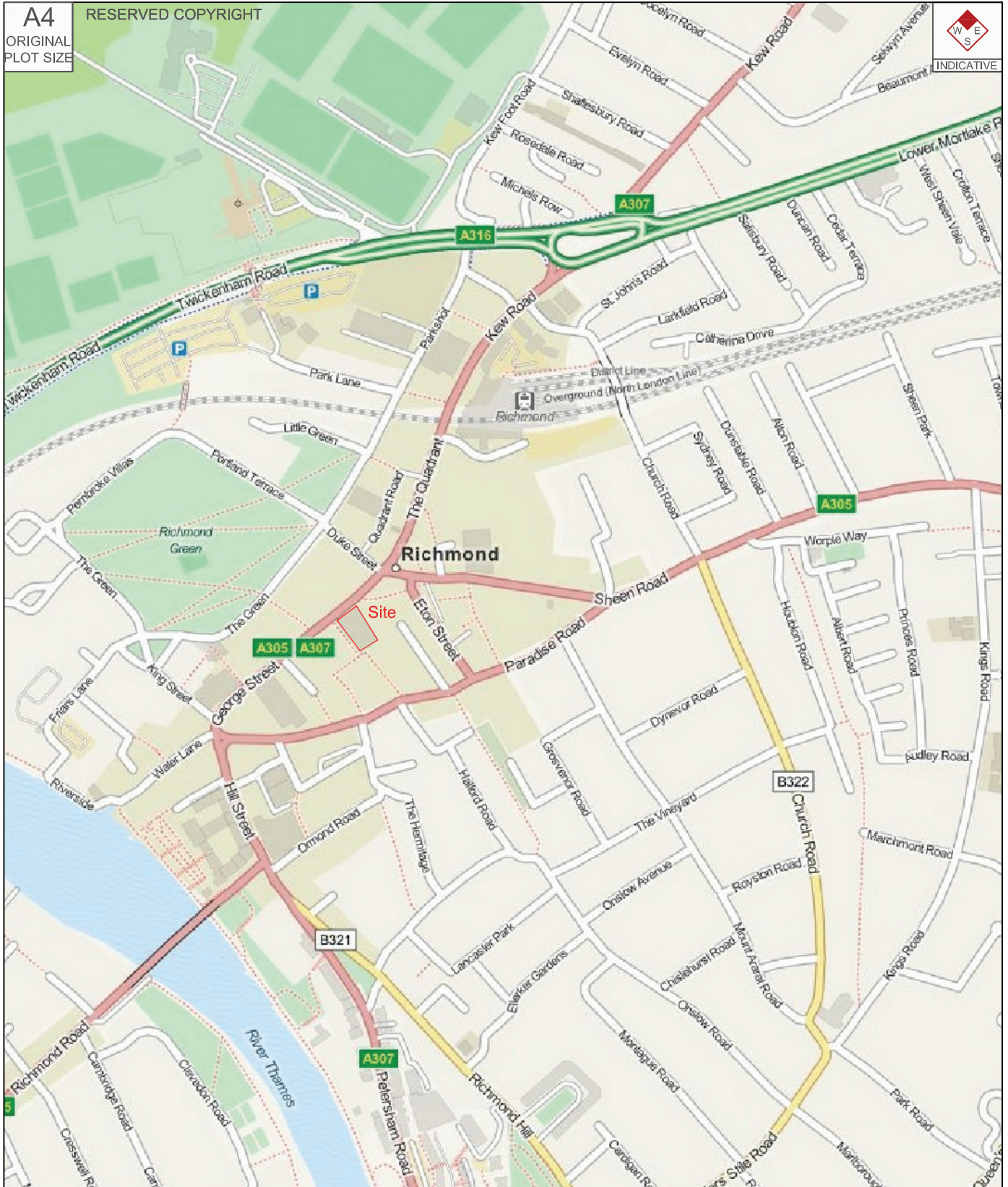


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SCALE: NTS	DATE: 29/5/15	DRAWN: JM	CHECKED: NH	APPROVED: NH
JOB NO: 1504-18		DRAWING NO: Figure 2.1		REVISION: -

**tpa**  
Transport Planning Associates

88 Kingsway  
London  
WC2B 6AA  
020 7681 6514  
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A4 ORIGINAL PLOT SIZE

RESERVED COPYRIGHT



PROJECT: RICHMOND METRO

CLIENT: TESCO STORES LTD

TITLE: TRAIN AND LONDON UNDERGROUND NETWORK PLAN

Bristol  
Cambridge  
Cardiff  
London  
Oxford  
Welwyn Garden City

NOTES:

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Based on [Survey Company's Name] Topographical Survey Drawing No:

Rev	Date	Details	Drawn by	Checked by	Approved by
-	-	-	-	-	-

STATUS: FOR INFORMATION

SCALE: NTS	DATE: 29/5/15	DRAWN: JM	CHECKED: NH	APPROVED: NH
JOB NO: 1504-18		DRAWING NO: Figure 2.2		REVISION: -

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PROPOSED SITE PLAN



**PLANNING SUBMISSION**

- D 14.12.15 Refuse store and collection point amended IW
- C 02.07.15 Refuse store amended, collection point added IW
- B 10.06.15 Plans updated, Cycle store amended, AC IW
- A 02.02.15 Refuse store removed from service yard, AC IW
- Cycle store added, This block updated.

REVISION DATE DESCRIPTION DRAWN CHECKED



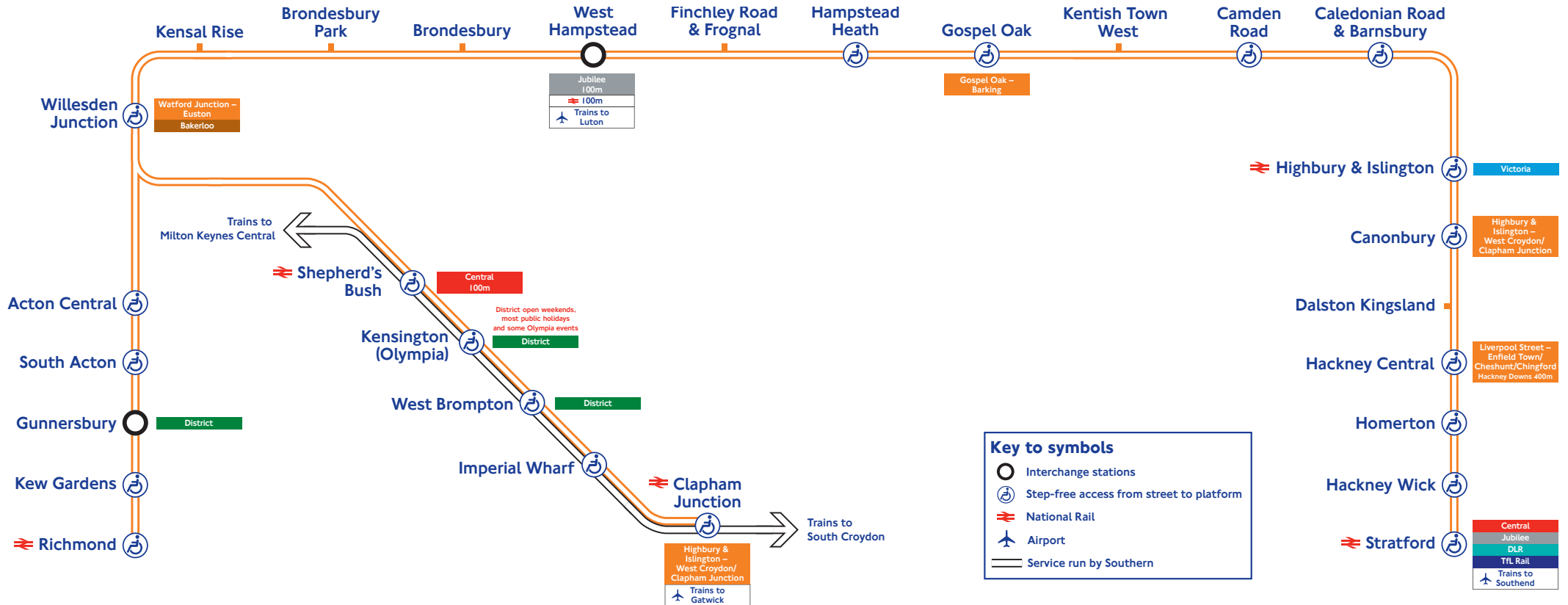
**TESCO STORES LTD  
RICHMOND  
PROPOSED SITE  
PLAN**

PROJECT No.	3341	REVISION No.	110	STATUS	D
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SCALE	DATE	STATUS	DESIGN	CHECKED
1:200@A1	06.06	P		

# APPENDIX A

# Richmond/Clapham Junction – Stratford



## Key to symbols and notes (refer to tables on pages 3 to 26)

⊖ Frequent District line services run between these stations. Please see London Underground publicity for more details

All services run by London Overground unless otherwise indicated

SN Service run by Southern

- A Continues to Watford Junction
- B Starts from Balham; continues to Milton Keynes Central
- C Continues to Milton Keynes Central
- D Starts from Coulsdon Town; continues to Watford Junction
- E Starts from East Croydon; continues to Milton Keynes Central
- F Starts from East Croydon
- G Starts from South Croydon; continues to Milton Keynes Central
- H Starts from South Croydon; continues to Watford Junction
- J Starts from Watford Junction
- K Starts from Milton Keynes Central; continues to East Croydon
- L Starts from Milton Keynes Central; continues to South Croydon
- M Continues to Purley
- N Starts from Milton Keynes Central; continues to Selhurst
- P Starts from Milton Keynes Central
- Q Starts from Watford Junction; continues to South Croydon
- R Starts from Watford Junction; continues to Selhurst
- S Starts from Watford Junction; continues to East Croydon
- T Starts from Woodgrange Park
- U Runs from 16 August
- V Runs until 9 August
- W Runs until 14 August
- X Runs from 17 August

# Eastbound towards Stratford

## Mondays to Fridays

	SN A		SN B		SN A		SN A		SN C		SN C		SN C		SN C		SN C		SN C		SN C		SN C								
Richmond	⊖					0552		0609		0624		0636		0654		0706		0724		0736		0754		0808		0824					
Kew Gardens	⊖					0555		0612		0627		0639		0657		0709		0727		0739		0757		0812		0827					
Gunnersbury	⊖					0558		0615		0630		0642		0700		0712		0730		0742		0800		0815		0830					
South Acton						0603		0618		0633		0645		0703		0715		0733		0745		0803		0818		0833					
Acton Central						0606		0621		0636		0648		0706		0719		0736		0751		0806		0821		0836					
Clapham Junction		0501	0530			0547		0555		0615		0620	0630		0638	0645		0700		0715		0730		0739	0745		0800		0810		
Imperial Wharf		0505	0539			0551		0600		0619		0624	0634		0642	0649		0704		0719		0734		0744	0749		0804		0814		
West Brompton		0508	0541			0554		0603		0622		0627	0637		0645	0652		0707		0722		0737		0747	0752		0807		0817		
Kensington (Olympia)		0512	0544			0557		0607		0625		0630	0640		0649	0655		0710		0725		0740		0750	0755		0810		0820		
Shepherd's Bush		0515	0547			0559		0610		0627		0633	0642		0652	0657		0712		0727		0742		0753	0757		0812		0822		
Willesden Junction					0558	0608		0612		0627	0635	0642		0650	0657		0705	0712	0720	0727	0735	0742	0750	0757		0805	0812	0820	0827	0835	0842
Kensal Rise					0602		0614		0630	0637	0644		0652	0659		0707	0714	0722	0729	0737	0744	0752	0800		0808	0814	0822	0829	0837	0844	
Brondesbury Park					0604		0616		0632	0639	0646		0654	0701		0709	0716	0724	0731	0739	0746	0754	0802		0810	0816	0824	0831	0839	0846	
Brondesbury					0606		0618		0633	0641	0648		0656	0703		0711	0718	0726	0733	0741	0748	0756	0803		0811	0818	0826	0833	0841	0848	
West Hampstead					0608		0620		0635	0643	0650		0658	0705		0713	0720	0728	0735	0743	0750	0758	0805		0813	0820	0828	0835	0843	0850	
Finchley Road & Frognal					0609		0621		0637	0644	0651		0659	0706		0714	0721	0729	0736	0744	0751	0759	0807		0815	0821	0829	0836	0844	0851	
Hampstead Heath					0612		0624		0639	0647	0654		0702	0709		0717	0724	0732	0739	0747	0754	0802	0809		0817	0824	0832	0839	0847	0854	
Gospel Oak					0614		0626		0642	0649	0656		0704	0711		0719	0726	0734	0741	0751	0756	0804	0812		0820	0826	0835	0841	0849	0856	
Kentish Town West					0616		0628		0644	0651	0658		0706	0713		0721	0728	0736	0743	0753	0758	0806	0814		0822	0828	0837	0843	0851	0858	
Camden Road					0612	0620		0632		0647	0655	0702		0710	0717		0725	0732	0740	0747	0756	0802	0810	0817		0825	0832	0840	0847	0855	0902
Caledonian Road & Barnsbury					0615	0623		0635		0650	0658	0705		0713	0720		0728	0735	0743	0750	0759	0805	0813	0820		0828	0835	0843	0850	0858	0905
Highbury & Islington					0617	0626		0638		0653	0701	0708		0716	0723		0731	0738	0746	0753	0802	0808	0816	0823		0831	0838	0846	0853	0901	0908
Canonbury					0619	0628		0640		0655	0703	0710		0718	0725		0733	0740	0748	0755	0804	0810	0818	0825		0833	0840	0848	0855	0903	0910
Dalston Kingsland					0621	0630		0642		0657	0705	0712		0720	0727		0735	0742	0750	0757	0806	0812	0820	0827		0835	0842	0850	0857	0905	0912
Hackney Central					0623	0632		0644		0659	0707	0714		0722	0729		0737	0744	0752	0759	0808	0814	0822	0829		0837	0844	0852	0859	0907	0914
Homerton					0625	0634		0646		0701	0709	0716		0724	0731		0739	0746	0754	0801	0810	0816	0824	0831		0839	0846	0854	0901	0909	0916
Hackney Wick					0627	0636		0648		0703	0711	0718		0726	0733		0741	0748	0756	0803	0812	0818	0826	0833		0841	0848	0856	0903	0911	0918
Stratford					0631	0641		0653		0708	0717	0723		0732	0738		0747	0753	0802	0808	0818	0823	0832	0838		0847	0853	0902	0908	0917	0923

# Eastbound towards Stratford

## Mondays to Fridays

	SN	SN D		SN E		SN		SN F		SN		SN E				SN G																				
Richmond	⊖			0834			0852			0910			0927			0936			0959			1008			1028			1038			1058					
Kew Gardens	⊖			0837			0855			0913			0930			0939			1002			1011			1031			1041			1101					
Gunnersbury	⊖			0840			0858			0916			0933			0942			1005			1014			1034			1044			1104					
South Acton				0843			0901			0919			0936			0945			1008			1017			1037			1047			1107					
Acton Central				0847			0905			0922			0940			0950			1011			1020			1040			1050			1110					
Clapham Junction		0815	0819	0830		0839	0845		0850	0901		0905	0916		0924	0931		0939	0946		1001			1016			1031			1039	1046			1101		
Imperial Wharf		0820	0824	0834		0844	0849		0854	0905		0909	0920		0928	0935		0944	0950		1005			1020			1035			1044	1050			1105		
West Brompton		0823	0827	0837		0847	0852		0857	0908		0912	0923		0931	0938		0947	0953		1008			1023			1038			1047	1053			1108		
Kensington (Olympia)		0826	0831	0840		0850	0855		0901	0911		0916	0926		0935	0941		0950	0956		1011			1026			1041			1050	1056			1111		
Shepherd's Bush		0830	0834	0842		0853	0857		0903	0913		0918	0928		0937	0943		0953	0958		1013			1028			1043			1053	1058			1113		
Willesden Junction				0850	0855		0905	0912		0920	0927		0936	0946		0951	0956		1006	1017		1021	1026	1037	1047		1051	1056		1106	1116	1121				
Kensal Rise				0852	0857		0907	0914		0922	0929		0939	0948		0958		1008	1019		1028	1039	1049		1059		1108	1118		1122						
Brondesbury Park				0854	0859		0909	0916		0924	0931		0941	0950		1000		1010	1021		1030	1041	1051		1101		1110	1120								
Brondesbury				0856	0901		0911	0918		0926	0933		0943	0952		1002		1012	1023		1032	1043	1053		1102		1112	1122								
West Hampstead				0858	0903		0913	0920		0928	0935		0945	0954		1004		1014	1025		1034	1045	1055		1104		1114	1124								
Finchley Road & Frognal				0859	0904		0914	0921		0929	0936		0946	0955		1005		1015	1026		1035	1046	1056		1106		1115	1125								
Hampstead Heath				0902	0907		0917	0924		0932	0939		0949	0958		1008		1018	1029		1038	1049	1059		1108		1118	1128								
Gospel Oak				0904	0911		0919	0926		0934	0942		0951	1000		1010		1020	1031		1040	1051	1101		1111		1120	1130								
Kentish Town West				0906	0913		0921	0928		0936	0944		0953	1002		1012		1022	1033		1042	1053	1103		1113		1122	1132								
Camden Road				0910	0917		0925	0932		0940	0948		0956	1006		1016		1026	1037		1045	1056	1106		1116		1126	1136								
Caledonian Road & Barnsbury				0913	0920		0928	0935		0943	0951		0959	1009		1019		1029	1040		1049	1059	1108		1119		1129	1139								
Highbury & Islington				0916	0923		0931	0938		0946	0954		1002	1012		1022		1032	1043		1052	1102	1112		1122		1132	1142								
Canonbury				0918	0925		0933	0940		0948	0955		1004	1014		1024		1034	1045		1054	1104	1113		1124		1134	1144								
Dalston Kingsland				0920	0927		0935	0942		0950	0957		1006	1016		1026		1036	1047		1056	1106	1115		1126		1136	1146								
Hackney Central				0922	0929		0937	0944		0952	0959		1008	1018		1028		1038	1049		1058	1108	1117		1128		1138	1148								
Homerton				0924	0931		0940	0946		0954	1001		1010	1020		1030		1040	1051		1100	1110	1119		1130		1140	1150								
Hackney Wick				0926	0933		0942	0948		0955	1003		1012	1022		1032		1042	1053		1102	1112	1122		1132		1142	1152								
Stratford				0932	0938		0947	0953		1003	1011		1018	1028		1038		1048	1058		1108	1118	1128		1139		1149	1159								

# Eastbound towards Stratford

## Mondays to Fridays

	SN G							SN G							SN G															
Richmond	⊖	1108		1128		1138			1158		1208		1228		1238			1258		1308		1327		1338			1358		1410	
Kew Gardens	⊖	1111		1131		1141			1201		1211		1231		1241			1301		1311		1330		1341			1401		1413	
Gunnersbury	⊖	1114		1134		1144			1204		1214		1234		1244			1304		1314		1333		1344			1404		1416	
South Acton		1117		1137		1147			1207		1217		1237		1247			1307		1317		1336		1347			1407		1419	
Acton Central		1120		1140		1150			1210		1220		1240		1250			1310		1320		1339		1350			1410		1422	
Clapham Junction			1116		1131		1139	1146		1201		1216		1231		1239	1246		1301		1316		1331		1339	1346		1401		1416
Imperial Wharf			1120		1135		1144	1150		1205		1220		1235		1244	1250		1305		1320		1335		1344	1350		1405		1420
West Brompton			1123		1138		1147	1153		1208		1223		1238		1247	1253		1308		1323		1338		1347	1353		1408		1423
Kensington (Olympia)			1126		1141		1150	1156		1211		1226		1241		1250	1256		1311		1326		1341		1350	1356		1411		1426
Shepherd's Bush			1128		1143		1153	1158		1213		1228		1243		1253	1258		1313		1328		1343		1353	1358		1413		1428
Willesden Junction		1126	1136	1146		1152		1206	1216	1222	1236	1246		1251	1256		1306	1316	1321	1326	1336	1345	1351	1356		1406	1416	1420	1426	1436
Kensal Rise		1128	1138	1149		1159		1208	1218		1228	1238	1248		1258		1308	1318		1328	1338	1348		1359		1409	1419		1428	1438
Brondesbury Park		1130	1140	1151		1201		1210	1220		1230	1240	1250		1300		1310	1320		1330	1340	1350		1401		1411	1421		1430	1440
Brondesbury		1132	1142	1152		1202		1212	1222		1232	1242	1252		1302		1312	1322		1332	1342	1352		1402		1412	1422		1433	1442
West Hampstead		1134	1144	1154		1204		1214	1224		1234	1244	1254		1304		1314	1324		1334	1344	1354		1404		1414	1424		1435	1444
Finchley Road & Frognal		1135	1145	1156		1206		1215	1225		1235	1245	1255		1305		1315	1325		1335	1345	1355		1406		1416	1426		1435	1445
Hampstead Heath		1138	1148	1158		1208		1218	1228		1238	1248	1258		1308		1318	1328		1338	1348	1358		1408		1418	1428		1439	1448
Gospel Oak		1140	1150	1201		1211		1221	1230		1240	1250	1300		1310		1320	1330		1339	1350	1400		1411		1421	1431		1440	1450
Kentish Town West		1142	1152	1203		1213		1223	1232		1242	1252	1302		1312		1322	1332		1341	1352	1402		1413		1423	1433		1442	1452
Camden Road		1146	1156	1206		1216		1226	1236		1246	1256	1306		1316		1326	1336		1346	1356	1405		1416		1426	1436		1446	1456
Caledonian Road & Barnsbury		1149	1159	1209		1219		1230	1239		1249	1259	1309		1319		1329	1339		1349	1359	1409		1419		1429	1439		1449	1459
Highbury & Islington		1152	1202	1212		1222		1233	1242		1252	1302	1312		1322		1332	1342		1352	1402	1412		1422		1432	1442		1452	1502
Canonbury		1154	1204	1214		1224		1235	1244		1254	1304	1314		1324		1334	1345		1354	1404	1414		1424		1434	1444		1454	1504
Dalston Kingsland		1156	1206	1216		1226		1237	1246		1256	1306	1316		1326		1336	1347		1356	1406	1416		1426		1436	1446		1456	1506
Hackney Central		1158	1208	1218		1228		1239	1248		1258	1308	1318		1328		1338	1349		1358	1408	1418		1428		1438	1448		1458	1508
Homerton		1200	1210	1220		1230		1241	1250		1300	1310	1320		1330		1340	1351		1400	1410	1420		1430		1440	1450		1500	1510
Hackney Wick		1202	1212	1222		1232		1243	1252		1302	1312	1322		1332		1342	1353		1402	1412	1422		1432		1442	1452		1502	1512
Stratford		1208	1218	1228		1238		1249	1258		1308	1319	1329		1339		1348	1359		1408	1418	1428		1438		1448	1458		1511	1518

# Eastbound towards Stratford

## Mondays to Fridays

	SN G					SN G					SN G					SN														
Richmond	⊖	1428		1438			1458		1507		1526		1538		1553		1609		1623		1636		1653		1706		1723			
Kew Gardens	⊖	1431		1441			1501		1510		1529		1541		1556		1612		1626		1639		1656		1709		1726			
Gunnersbury	⊖	1434		1444			1503		1513		1532		1544		1559		1615		1629		1642		1659		1712		1729			
South Acton		1437		1447			1506		1516		1535		1547		1602		1618		1632		1645		1702		1715		1732			
Acton Central		1440		1450			1509		1519		1538		1550		1605		1621		1635		1648		1706		1720		1735			
Clapham Junction		1431		1439	1446		1501		1516		1530		1539	1546		1600		1615		1630		1639	1645		1649	1700		1715		
Imperial Wharf		1435		1444	1450		1505		1520		1534		1544	1550		1604		1619		1634		1644	1649		1653	1704		1719		
West Brompton		1438		1447	1453		1508		1523		1537		1547	1553		1607		1622		1637		1647	1652		1656	1707		1722		
Kensington (Olympia)		1441		1450	1456		1511		1526		1540		1550	1556		1610		1625		1640		1650	1655		1659	1710		1725		
Shepherd's Bush		1443		1453	1458		1513		1528		1542		1553	1558		1612		1627		1642		1653	1657			1712		1727		
Willesden Junction		1445	1455	1500		1511	1515	1521	1525	1536	1545	1551	1556		1606	1612	1620	1627	1635	1641	1649	1656		1705	1712		1720	1726	1735	1741
Kensal Rise		1447	1457	1502		1514	1518	1523	1528	1538	1547	1553	1558		1609	1614	1622	1629	1637	1644	1652	1658		1707	1714		1722	1729	1737	1743
Brondesbury Park		1449	1459	1504		1516	1520	1525	1530	1540	1549	1555	1600		1611	1616	1624	1631	1639	1646	1654	1700		1709	1716		1724	1731	1739	1745
Brondesbury		1451	1501	1506		1517	1521	1527	1532	1542	1551	1557	1602		1612	1618	1626	1633	1641	1647	1655	1702		1711	1718		1726	1732	1741	1747
West Hampstead		1453	1503	1508		1519	1523	1529	1534	1544	1553	1559	1604		1614	1620	1628	1635	1643	1649	1657	1704		1713	1720		1728	1734	1743	1749
Finchley Road & Frognal		1454	1505	1509		1521	1525	1530	1535	1545	1554	1600	1605		1616	1621	1629	1636	1644	1651	1659	1705		1714	1721		1729	1736	1744	1750
Hampstead Heath		1457	1507	1512		1523	1527	1533	1538	1548	1557	1603	1608		1618	1624	1632	1639	1647	1653	1701	1708		1717	1724		1732	1738	1747	1753
Gospel Oak		1459	1510	1514		1527	1530	1535	1540	1550	1600	1606	1610		1621	1626	1634	1641	1649	1656	1704	1711		1719	1726		1734	1741	1749	1756
Kentish Town West		1501	1512	1516		1529	1532	1537	1542	1552	1602	1608	1612		1623	1628	1636	1643	1651	1658	1706	1713		1721	1728		1736	1743	1751	1758
Camden Road		1505	1515	1519		1531	1536	1541	1546	1556	1605	1611	1616		1625	1632	1640	1647	1655	1702	1709	1717		1725	1732		1740	1747	1755	1802
Caledonian Road & Barnsbury		1508	1518	1522		1534	1539	1544	1549	1559	1608	1614	1619		1628	1635	1643	1650	1658	1705	1712	1720		1728	1735		1743	1750	1758	1805
Highway & Islington		1511	1521	1525		1537	1542	1547	1552	1602	1611	1617	1622		1631	1638	1646	1653	1701	1708	1715	1723		1731	1738		1746	1753	1801	1808
Canonbury		1513	1523	1527		1539	1544	1549	1554	1604	1613	1619	1624		1633	1640	1648	1655	1703	1710	1717	1725		1733	1740		1748	1755	1803	1810
Dalston Kingsland		1515	1525	1529		1541	1546	1551	1556	1606	1615	1621	1626		1635	1642	1650	1657	1705	1712	1719	1727		1735	1742		1750	1757	1805	1812
Hackney Central		1517	1527	1531		1543	1548	1553	1558	1608	1617	1623	1628		1637	1644	1652	1659	1707	1714	1721	1729		1737	1744		1752	1759	1807	1814
Homerton		1519	1529	1533		1545	1550	1555	1600	1610	1619	1625	1630		1639	1646	1654	1701	1709	1716	1723	1731		1739	1746		1754	1801	1809	1816
Hackney Wick		1521	1532	1535		1548	1552	1557	1602	1612	1621	1627	1632		1642	1648	1656	1703	1711	1718	1726	1733		1741	1748		1756	1803	1811	1818
Stratford		1530	1536	1540		1553	1557	1602	1608	1616	1627	1632	1639		1647	1654	1702	1708	1717	1724	1733	1739		1747	1754		1802	1808	1817	1823

Key to symbols and notes - see page 2

17 May to 12 December 2015



# Eastbound towards Stratford

## Mondays to Fridays

	SN		SNE		SNE								W	X	W	X	W								X	SNE							
Richmond	⊖			1736			1753		1806		1823		1836			1853	1853			1911			1927			1941	1941			1956		2007	
Kew Gardens	⊖			1739			1756		1809		1826		1839			1856	1856			1914			1930			1944	1944			1959		2010	
Gunnersbury	⊖			1742			1759		1812		1829		1842			1859	1859			1917			1933			1947	1947			2002		2013	
South Acton				1745			1802		1815		1832		1845			1902	1902			1919			1936			1950	1950			2005		2016	
Acton Central				1751			1806		1821		1835		1850			1906	1906			1921			1939			1954	1954			2009		2020	
Clapham Junction		1720	1730		1739	1745		1800		1815		1830		1839	1845			1900	1900			1916			1931			1939	1946		2001		
Imperial Wharf		1724	1734		1744	1749		1804		1819		1834		1844	1849			1904	1904			1920			1935			1944	1950		2005		
West Brompton		1727	1737		1747	1752		1807		1822		1837		1847	1852			1907	1907			1923			1938			1947	1953		2008		
Kensington (Olympia)		1730	1740		1750	1755		1810		1825		1840		1850	1855			1910	1910			1926			1941			1950	1956		2011		
Shepherd's Bush		1732	1742		1753	1757		1812		1827		1842		1853	1857			1912	1912			1928			1943			1953	1958		2013		
Willesden Junction		1750	1757		1805	1812	1820	1827	1835	1841	1850	1856		1904	1912	1912	1920	1920	1928	1935	1944	1951	2000	2000		2006	2000		2006	2016	2021	2029	
Kensal Rise		1752	1759		1807	1814	1822	1829	1837	1843	1852	1859		1907	1914	1914	1922	1922	1930	1937	1946			2002	2002		2007	2007		2018		2031	
Brondesbury Park		1754	1801		1809	1816	1824	1831	1839	1845	1854	1901		1909	1916	1916	1924	1924	1932	1939	1948			2004	2004		2009	2009		2020		2033	
Brondesbury		1756	1803		1811	1818	1826	1833	1841	1847	1856	1902		1911	1918	1918	1926	1926	1934	1941	1950			2006	2006		2012	2012		2022		2035	
West Hampstead		1758	1805		1813	1820	1828	1835	1843	1849	1858	1904		1913	1920	1920	1928	1928	1936	1943	1952			2008	2008		2014	2014		2024		2037	
Finchley Road & Frognal		1759	1806		1814	1821	1829	1836	1844	1850	1859	1906		1914	1921	1921	1929	1929	1937	1944	1953			2009	2009		2015	2015		2025		2038	
Hampstead Heath		1802	1809		1817	1824	1832	1839	1847	1853	1902	1908		1917	1924	1924	1932	1932	1940	1947	1956			2012	2012		2018	2018		2028		2041	
Gospel Oak		1804	1811		1819	1826	1834	1841	1849	1856	1904	1911		1919	1926	1926	1934	1934	1942	1949	2000			2014	2014		2019	2019		2030		2045	
Kentish Town West		1806	1813		1821	1828	1836	1843	1851	1859	1906	1913		1921	1928	1928	1936	1936	1944	1951	2002			2016	2016		2021	2021		2032		2047	
Camden Road		1810	1817		1825	1832	1840	1847	1855	1903	1910	1917		1925	1932	1932	1940	1940	1947	1955	2006			2020	2020		2025	2025		2036		2050	
Caledonian Road & Barnsbury		1813	1820		1828	1835	1843	1850	1858	1906	1913	1920		1928	1935	1935	1943	1943	1950	1958	2009					2023		2028	2028		2039		2053
Highbury & Islington		1816	1823		1831	1838	1846	1853	1901	1909	1916	1923		1931	1938	1938	1946	1946	1953	2001	2012					2026		2031	2031		2042		2056
Canonbury		1818	1825		1833	1840	1848	1855	1903	1911	1918	1925		1933	1940	1940	1948	1948	1955	2003	2014					2028		2033	2033		2044		2058
Dalston Kingsland		1820	1827		1835	1842	1850	1857	1905	1913	1920	1927		1935	1942	1942	1950	1950	1957	2005	2016					2030		2035	2035		2046		2100
Hackney Central		1822	1829		1837	1844	1852	1859	1907	1915	1922	1929		1937	1944	1944	1952	1952	1959	2007	2018					2032		2037	2037		2048		2102
Homerton		1824	1831		1839	1846	1854	1901	1909	1917	1924	1931		1939	1946	1946	1954	1954	2001	2009	2020					2034		2039	2039		2050		2104
Hackney Wick		1826	1833		1841	1848	1856	1903	1911	1919	1926	1933		1941	1948	1948	1956	1956	2003	2011	2022					2036		2042	2042		2052		2107
Stratford		1832	1839		1847	1853	1902	1908	1918	1924	1933	1939		1948	1958	1954	2002	2001	2010	2018	2028					2041		2047	2047		2058		2112

Key to symbols and notes - see page 2

# Eastbound towards Stratford

## Mondays to Fridays

		W	X	SN C			SN A						SN A																		
Richmond	⊖	2021	2021		2036			2051		2108		2121		2138		2151		2208		2221		2238		2258		2308	2328				
Kew Gardens	⊖	2024	2024		2039			2054		2111		2124		2141		2154		2211		2224		2241		2301		2311	2331				
Gunnersbury	⊖	2027	2027		2042			2057		2114		2127		2144		2157		2214		2227		2244		2304		2314	2334				
South Acton		2030	2030		2045			2100		2117		2130		2147		2200		2217		2230		2247		2307		2317	2337				
Acton Central		2033	2033		2049			2103		2120		2133		2150		2203		2220		2234		2250		2310		2321	2340				
Clapham Junction		2016		2031		2039	2046		2101		2116		2131		2139	2146		2201		2216		2231		2239	2246		2301		2331		
Imperial Wharf		2020		2035		2044	2050		2105		2120		2135		2144	2150		2205		2220		2235		2244	2250		2305		2335		
West Brompton		2023		2038		2047	2053		2108		2123		2138		2147	2153		2208		2223		2238		2247	2253		2308		2338		
Kensington (Olympia)		2026		2041		2050	2056		2111		2126		2141		2150	2156		2211		2226		2241		2250	2256		2311		2341		
Shepherd's Bush		2028		2043		2053	2058		2113		2128		2143		2153	2158		2213		2228		2243		2253	2258		2313		2343		
Willesden Junction		2036	2040	2040	2051	2055		2106	2110	2121	2126	2136	2140	2151	2156		2206	2210	2221	2226	2236	2241	2251	2256		2306	2318	2322	2327	2345	2354
Kensal Rise		2043	2043		2058			2113		2128		2143		2158		2213		2228		2244		2258		2300		2320		2329			
Brondesbury Park		2045	2045		2100			2115		2130		2145		2200		2215		2230		2246		2300		2322		2331					
Brondesbury		2046	2046		2101			2116		2132		2146		2202		2216		2232		2247		2302		2324		2333					
West Hampstead		2048	2048		2103			2118		2134		2148		2204		2218		2234		2250		2304		2326		2335					
Finchley Road & Frognal		2050	2050		2105			2120		2135		2150		2205		2220		2235		2251		2305		2327		2336					
Hampstead Heath		2052	2052		2107			2122		2138		2152		2208		2222		2238		2254		2308		2330		2339					
Gospel Oak		2055	2055		2110			2125		2140		2155		2210		2225		2240		2257		2310		2333		2341					
Kentish Town West		2057	2057		2112			2127		2142		2157		2212		2227		2242		2259		2312		2335		2343					
Camden Road		2100	2100		2116			2130		2146		2200		2216		2230		2246		2304		2316		2338		2346					
Caledonian Road & Barnsbury		2103	2103		2119			2133		2149		2203		2219		2233		2249		2307		2319		2342		2349					
Highbury & Islington		2106	2106		2122			2136		2152		2206		2222		2236		2252		2310		2322		2345		2353					
Canonbury		2108	2108		2124			2138		2154		2208		2224		2238		2254		2312		2324		2347		2355					
Dalston Kingsland		2110	2110		2126			2140		2156		2210		2226		2240		2256		2314		2326		2349		2357					
Hackney Central		2112	2112		2128			2142		2158		2212		2228		2242		2258		2316		2328		2351		2359					
Homerton		2114	2114		2130			2144		2200		2214		2230		2244		2300		2318		2330		2353		0001					
Hackney Wick		2117	2117		2132			2147		2202		2217		2232		2247		2302		2320		2332		2355		0003					
Stratford		2123	2122		2137			2152		2207		2221		2237		2251		2307		2324		2337		2359		0007					

# Eastbound towards Stratford

## Saturdays

	SN A		SN B		SN A		SN E		SN G																					
Richmond	⊖				0558	0608			0628		0638		0658	0708		0728	0738						1758		1808		1828			
Kew Gardens	⊖				0601	0611			0631		0641		0701	0711		0731	0741							1801		1811		1831		
Gunnersbury	⊖				0604	0614			0634		0644		0704	0714		0734	0744							1804		1814		1834		
South Acton					0607	0617			0637		0647		0707	0717		0737	0747							1807		1817		1837		
Acton Central					0610	0620			0640		0650		0710	0720		0740	0750							1810		1820		1840		
Clapham Junction		0508	0538	0548			0609	0616		0631		0636	0646		0701		0716		0731		0739			1746		1801		1816		1831
Imperial Wharf		0512	0542	0552			0613	0620		0635		0641	0650		0705		0720		0735		0744			1750		1805		1820		1835
West Brompton		0515	0545	0555			0616	0623		0638		0644	0653		0708		0723		0738		0747			1753		1808		1823		1838
Kensington (Olympia)		0519	0549	0558			0620	0626		0641		0647	0656		0711		0726		0741		0750			1756		1811		1826		1841
Shepherd's Bush		0522	0552	0600			0623	0628		0643		0650	0658		0713		0728		0743		0753			1758		1813		1828		1843
Willesden Junction			0557	0609	0617	0626		0636	0646	0650	0656		0706	0716	0721	0726	0736	0746	0751	0756				1806	1816	1821	1826	1836	1846	1851
Kensal Rise			0601		0619	0628		0638	0648		0658		0708	0718		0728	0738	0748		0758				1808	1818		1828	1838	1848	
Brondesbury Park			0603		0621	0630		0640	0650		0700		0710	0720		0730	0740	0750		0800				1810	1820		1830	1840	1850	
Brondesbury			0605		0623	0632		0642	0652		0702		0712	0722		0732	0742	0752		0802				1812	1822		1832	1842	1852	
West Hampstead			0607		0625	0634		0644	0654		0704		0714	0724		0734	0744	0754		0804				1814	1824		1834	1844	1854	
Finchley Road & Frognal			0608		0626	0635		0645	0655		0705		0715	0725		0735	0745	0755		0805				1815	1825		1835	1845	1855	
Hampstead Heath			0611		0629	0638		0648	0658		0708		0718	0728		0738	0748	0758		0808				1818	1828		1838	1848	1858	
Gospel Oak			0613		0631	0640		0650	0700		0710		0720	0730		0740	0750	0800		0810				1820	1830		1840	1850	1900	
Kentish Town West			0615		0633	0642		0652	0702		0712		0722	0732		0742	0752	0802		0812				1822	1832		1842	1852	1902	
Camden Road			0619		0636	0646		0656	0706		0716		0726	0736		0746	0756	0806		0816				1826	1836		1846	1856	1906	
Caledonian Road & Barnsbury			0622		0639	0649		0659	0709		0719		0729	0739		0749	0759	0809		0819				1829	1839		1849	1859	1909	
Highbury & Islington			0625		0642	0652		0702	0712		0722		0732	0742		0752	0802	0812		0822				1832	1842		1852	1902	1912	
Canonbury			0627		0644	0654		0704	0714		0724		0734	0744		0754	0804	0814		0824				1834	1844		1854	1904	1914	
Dalston Kingsland			0629		0646	0656		0706	0716		0726		0736	0746		0756	0806	0816		0826				1836	1846		1856	1906	1916	
Hackney Central			0631		0648	0658		0708	0718		0728		0738	0748		0758	0808	0818		0828				1838	1848		1858	1908	1918	
Homerton			0633		0650	0700		0710	0720		0730		0740	0750		0800	0810	0820		0830				1840	1850		1900	1910	1920	
Hackney Wick			0635		0652	0702		0712	0722		0732		0742	0752		0802	0812	0822		0832				1842	1852		1902	1912	1922	
Stratford			0642		0658	0708		0718	0728		0738		0749	0758		0808	0818	0828		0840				1848	1858		1908	1918	1928	

then at the same time past each hour until

# Eastbound towards Stratford

## Saturdays

	SN H				SN H				SN A				SN A																
Richmond	⊖ 1838			1858		1908		1928		1938		1958		2008		2020		2038		2050		2108		2120		2138			
Kew Gardens	⊖ 1841			1901		1911		1931		1941		2001		2011		2023		2041		2053		2111		2123		2141			
Gunnersbury	⊖ 1844			1904		1914		1934		1944		2004		2014		2026		2044		2056		2114		2126		2144			
South Acton				1847		1907		1917		1937		1947		2007		2017		2029		2047		2059		2117		2129		2147	
Acton Central				1850		1910		1920		1940		1950		2010		2020		2033		2050		2103		2120		2133		2150	
Clapham Junction		1839	1846		1901		1916		1931		1938	1946		2001		2016		2025	2031		2046		2101		2116		2131	2139	
Imperial Wharf		1844	1850		1905		1920		1935		1942	1950		2005		2020		2029	2035		2050		2105		2120		2135	2144	
West Brompton		1847	1853		1908		1923		1938		1945	1953		2008		2023		2032	2038		2053		2108		2123		2138	2147	
Kensington (Olympia)		1850	1856		1911		1926		1941		1948	1956		2011		2026		2036	2041		2056		2111		2126		2141	2150	
Shepherd's Bush		1853	1858		1913		1928		1943		1950	1958		2013		2028		2039	2043		2058		2113		2128		2143	2153	
Willesden Junction		1856		1906	1916		1921	1926	1936	1946		1951	1956		2006	2016	2021	2026	2036		2041		2051	2056	2111	2126	2141	2156	
Kensal Rise		1858		1908	1918		1928	1938	1948		1958		2008	2018		2028		2038		2043		2058		2113		2128		2143	2158
Brondebury Park		1900		1910	1920		1930	1940	1950		2000	2010	2020		2030		2045		2100		2115		2130		2145		2200		
Brondebury		1902		1912	1922		1932	1942	1952		2002	2012	2022		2032		2047		2102		2117		2132		2147		2202		
West Hampstead		1904		1914	1924		1934	1944	1954		2004	2014	2024		2034		2049		2104		2119		2134		2149		2204		
Finchley Road & Frognal		1905		1915	1925		1935	1945	1955		2005	2015	2025		2035		2050		2105		2120		2135		2150		2205		
Hampstead Heath		1908		1918	1928		1938	1948	1958		2008	2018	2028		2038		2053		2108		2123		2138		2153		2208		
Gospel Oak		1910		1920	1930		1940	1950	2000		2010	2020	2030		2040		2055		2110		2125		2140		2155		2210		
Kentish Town West		1912		1922	1932		1942	1952	2002		2012	2022	2032		2042		2057		2112		2127		2142		2157		2212		
Camden Road		1916		1926	1936		1946	1956	2006		2016	2026	2036		2046		2101		2116		2131		2146		2201		2216		
Caledonian Road & Barnsbury		1919		1929	1939		1949	1959	2009		2019	2029	2039		2049		2104		2119		2134		2149		2204		2219		
Highway & Islington		1922		1932	1942		1952	2002	2012		2022	2032	2042		2052		2107		2122		2137		2152		2207		2222		
Canonbury		1924		1934	1944		1954	2004	2014		2024	2034	2044		2054		2109		2124		2139		2154		2209		2224		
Dalston Kingsland		1926		1936	1946		1956	2006	2016		2026	2036	2046		2056		2111		2126		2141		2156		2211		2226		
Hackney Central		1928		1938	1948		1958	2008	2018		2028	2038	2048		2058		2113		2128		2143		2158		2213		2228		
Homerton		1930		1940	1950		2000	2010	2020		2030	2040	2050		2100		2115		2130		2145		2200		2215		2230		
Hackney Wick		1932		1942	1952		2002	2012	2022		2032	2042	2052		2102		2117		2132		2147		2202		2217		2232		
Stratford		1938		1948	1958		2008	2018	2028		2038	2048	2057		2107		2122		2137		2152		2207		2222		2237		

# Eastbound towards Stratford

## Saturdays

SN A

Richmond	⊖		2150		2208		2220		2238			2250		2307	2328		
Kew Gardens	⊖		2153		2211		2223		2241			2253		2310	2331		
Gunnersbury	⊖		2156		2214		2226		2244			2256		2313	2334		
South Acton			2159		2217		2229		2247			2259		2316	2337		
Acton Central			2203		2220		2233		2250			2303		2319	2340		
Clapham Junction		2146		2201		2216		2231		2239	2246		2301				2331
Imperial Wharf		2150		2205		2220		2235		2244	2250		2305				2335
West Brompton		2153		2208		2223		2238		2247	2253		2308				2338
Kensington (Olympia)		2156		2211		2226		2241		2250	2256		2311				2341
Shepherd's Bush		2158		2213		2228		2243		2253	2258		2313				2343
Willesden Junction		2206	2211	2221	2226	2237	2241	2251	2256		2306	2311	2321	2325	2346	2351	
Kensal Rise			2213		2228		2243		2258			2313		2328			
Brondebury Park			2215		2230		2245		2300			2315		2330			
Brondebury			2217		2232		2247		2302			2317		2331			
West Hampstead			2219		2234		2249		2304			2319		2333			
Finchley Road & Frognal			2220		2235		2250		2305			2320		2335			
Hampstead Heath			2223		2238		2253		2308			2323		2337			
Gospel Oak			2225		2240		2255		2310			2326		2340			
Kentish Town West			2227		2242		2257		2312			2328		2342			
Camden Road			2231		2246		2301		2316			2332		2345			
Caledonian Road & Barnsbury			2234		2249		2304		2319			2335		2348			
Highbury & Islington			2237		2252		2307		2322			2338		2351			
Canonbury			2239		2254		2309		2324			2340		2353			
Dalston Kingsland			2241		2256		2311		2326			2342		2355			
Hackney Central			2243		2258		2313		2328			2344		2357			
Homerton			2245		2300		2315		2330			2346		2359			
Hackney Wick			2247		2302		2318		2332			2349		0001			
Stratford			2252		2307		2323		2337			2353		0006			

Key to symbols and notes - see page 2

17 May to 12 December 2015

# Eastbound towards Stratford

12

## Sundays

	SN	SN A	U	V					SN A					SN A						SN A									
Richmond	⊖					0859		0917	0929			0947	0958		1010			1029		1040		1059		1110		1129	1141		
Kew Gardens	⊖					0902		0920	0932			0950	1002		1013			1032		1043		1102		1113		1132	1144		
Gunnersbury	⊖					0905		0923	0935			0953	1005		1016			1035		1046		1105		1116		1135	1147		
South Acton						0908		0926	0938			0956	1008		1019			1038		1049		1108		1119		1138	1150		
Acton Central						0911		0929	0941			0959	1011		1022			1041		1052		1111		1122		1141	1153		
Clapham Junction		0724	0815			0831		0901		0915	0931			1001		1015	1021		1031		1046		1101		1115	1121	1131		
Imperial Wharf		0728	0819			0835		0905		0919	0935			1005		1019	1025		1035		1050		1105		1119	1125	1135		
West Brompton		0731	0822			0838		0908		0922	0938			1008		1022	1028		1038		1053		1108		1122	1128	1138		
Kensington (Olympia)		0734	0826			0841		0911		0926	0941			1011		1026	1031		1041		1056		1111		1126	1131	1141		
Shepherd's Bush		0736	0829			0843		0913		0929	0943			1013		1029	1033		1043		1058		1113		1129	1133	1143		
Willesden Junction				0900	0902	0851	0917	0921	0935	0947		0951	1005	1017	1021	1028		1042	1047	1051	1058	1106	1117	1121	1128	1141	1147	1151	1159
Kensal Rise				0904	0906		0919		0937	0950			1007	1019		1030		1044	1049		1100	1108	1119		1130	1143	1149	1201	
Brondebury Park				0906	0908		0921		0939	0952			1009	1021		1032		1046	1051		1102	1110	1121		1132	1145	1151	1203	
Brondebury				0908	0910		0923		0941	0953			1011	1023		1034		1048	1053		1104	1112	1123		1134	1147	1153	1205	
West Hampstead				0910	0912		0925		0943	0955			1013	1025		1036		1050	1055		1106	1114	1125		1136	1149	1155	1207	
Finchley Road & Frognal				0911	0913		0926		0944	0957			1014	1026		1037		1051	1056		1107	1115	1126		1137	1150	1156	1208	
Hampstead Heath				0914	0916		0929		0947	0959			1017	1029		1040		1054	1059		1110	1118	1129		1140	1153	1159	1211	
Gospel Oak				0916	0918		0931		0949	1002			1019	1031		1042		1056	1101		1112	1120	1131		1142	1155	1201	1213	
Kentish Town West				0918	0920		0933		0951	1004			1021	1033		1044		1058	1103		1114	1122	1133		1144	1157	1203	1215	
Camden Road				0922	0924		0937		0955	1007			1025	1037		1048		1101	1107		1118	1126	1137		1148	1201	1207	1219	
Caledonian Road & Barnsbury				0925	0927		0940		0958	1010			1028	1040		1051		1104	1110		1121	1129	1140		1151	1204	1210	1222	
Highbury & Islington				0928	0930		0943		1001	1013			1031	1043		1054		1107	1113		1124	1132	1143		1154	1207	1213	1225	
Canonbury				0930	0932		0945		1003	1015			1033	1045		1056		1109	1115		1126	1134	1145		1156	1209	1215	1227	
Dalston Kingsland				0932	0934		0947		1005	1017			1035	1047		1058		1111	1117		1128	1136	1147		1158	1211	1217	1229	
Hackney Central				0934	0936		0949		1007	1019			1037	1049		1100		1113	1119		1130	1138	1149		1200	1213	1219	1231	
Homerton				0936	0938		0951		1009	1021			1039	1051		1102		1115	1121		1132	1140	1151		1202	1215	1221	1233	
Hackney Wick				0938	0940		0953		1011	1023			1041	1053		1104		1117	1123		1134	1142	1153		1204	1217	1223	1235	
Stratford				0944	0948		0958		1016	1028			1048	1058		1109		1123	1128		1139	1148	1158		1209	1223	1228	1240	

Key to symbols and notes - see page 2

17 May to 12 December 2015

# Eastbound towards Stratford

## Sundays

	SN A											SN A											SN										
Richmond	⊖		1159		1210			1229		1240		1259			1910			1929		1940		1959		2010			2029		2040				
Kew Gardens	⊖		1202		1213			1232		1243		1302			1913			1932		1943		2002		2013			2032		2043				
Gunnersbury	⊖		1205		1216			1235		1246		1305			1916			1935		1946		2005		2016			2035		2046				
South Acton			1208		1219			1238		1249		1308			1919			1938		1949		2008		2019			2038		2049				
Acton Central			1211		1222			1241		1252		1311			1922			1941		1952		2011		2022			2041		2052				
Clapham Junction		1146		1201		1205	1216		1231		1246			1901		1905	1916		1931		1946		2001		2005	2016		2031		2046			
Imperial Wharf		1150		1205		1209	1220		1235		1250			1905		1909	1920		1935		1950		2005		2009	2020		2035		2050			
West Brompton		1153		1208		1212	1223		1238		1253			1908		1912	1923		1938		1953		2008		2012	2023		2038		2053			
Kensington (Olympia)		1156		1211		1216	1226		1241		1256			1911		1916	1926		1941		1956		2011		2016	2026		2041		2056			
Shepherd's Bush		1158		1213		1219	1228		1243		1258			1913		1919	1928		1943		1958		2013		2019	2028		2043		2058			
Willesden Junction		1206	1217	1221	1228		1236	1247	1251	1258	1306	1317	then at the same time past each hour until	1921	1928		1936	1947	1951	1958	2006	2017	2021	2028		2036	2047	2050	2058	2105			
Kensal Rise		1208	1219		1230		1238	1249		1300	1308	1319		1930		1938	1949		1951	1958	2008	2019	2021	2030		2036	2049	2050	2100				
Brondesbury Park		1210	1221		1232		1240	1251		1302	1310	1321		1932		1940	1951		1951	1958	2010	2021	2021	2032		2036	2049	2051	2102				
Brondesbury		1212	1223		1234		1242	1253		1304	1312	1323		1934		1942	1953		1953	1958	2012	2023	2023	2034		2036	2049	2053	2104				
West Hampstead		1214	1225		1236		1244	1255		1306	1314	1325		1936		1944	1955		1955	1958	2014	2025	2025	2036		2036	2049	2055	2106				
Finchley Road & Frognal		1215	1226		1237		1245	1256		1307	1315	1326		1937		1945	1956		1956	1958	2015	2026	2026	2037		2036	2049	2056	2107				
Hampstead Heath		1218	1229		1240		1248	1259		1310	1318	1329		1940		1948	1959		1959	1958	2018	2029	2029	2040		2036	2049	2059	2110				
Gospel Oak		1220	1231		1242		1250	1301		1312	1320	1331		1942		1950	2001		2001	1958	2020	2031	2031	2042		2036	2049	2101	2112				
Kentish Town West		1222	1233		1244		1252	1303		1314	1322	1333		1944		1952	2003		2003	1958	2022	2033	2033	2044		2036	2049	2103	2114				
Camden Road		1226	1237		1248		1256	1307		1318	1326	1337		1948		1956	2007		2007	1958	2026	2037	2037	2048		2036	2049	2107	2118				
Caledonian Road & Barnsbury		1229	1240		1251		1259	1310		1321	1329	1340		1951		1959	2010		2010	1958	2029	2040	2040	2051		2036	2049	2110	2121				
Highbury & Islington		1232	1243		1254		1302	1313		1324	1332	1343		1954		2002	2013		2013	1958	2032	2043	2043	2054		2036	2049	2113	2124				
Canonbury		1234	1245		1256		1304	1315		1326	1334	1345		1956		2004	2015		2015	1958	2034	2045	2045	2056		2036	2049	2115	2126				
Dalston Kingsland		1236	1247		1258		1306	1317		1328	1336	1347		1958		2006	2017		2017	1958	2036	2047	2047	2058		2036	2049	2117	2128				
Hackney Central		1238	1249		1300		1308	1319		1330	1338	1349		2000		2008	2019		2019	1958	2038	2049	2049	2100		2036	2049	2119	2130				
Homerton		1240	1251		1302		1310	1321		1332	1340	1351		2002		2010	2021		2021	1958	2040	2051	2051	2102		2036	2049	2121	2132				
Hackney Wick		1242	1253		1304		1312	1323		1334	1342	1353		2004		2012	2023		2023	1958	2042	2053	2053	2104		2036	2049	2123	2134				
Stratford		1248	1258		1309		1318	1328		1339	1348	1358		2009		2018	2028		2028	1958	2048	2058	2058	2109		2036	2049	2128	2139				

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17 May to 12 December 2015

# Eastbound towards Stratford

## Sundays

	SN A					SN A										
Richmond	⊖ 2059		2117			2129		2147		2159			2227		2300	
Kew Gardens	⊖ 2102		2120			2132		2150		2202			2231		2303	
Gunnersbury	⊖ 2105		2123			2135		2153		2205			2234		2306	
South Acton	2108		2126			2138		2156		2208			2237		2309	
Acton Central	2111		2129			2141		2159		2211			2240		2312	
Clapham Junction		2101		2115	2116		2131		2146		2201	2215	2221		2246	2316
Imperial Wharf		2105		2119	2120		2135		2150		2205	2219	2225		2250	2320
West Brompton		2108		2122	2123		2138		2153		2208	2222	2228		2253	2323
Kensington (Olympia)		2111		2125	2126		2141		2156		2211	2226	2231		2256	2326
Shepherd's Bush		2113		2128	2132		2143		2158		2213	2229	2233		2258	2328
Willesden Junction	2117	2121	2135		2142	2147	2151	2205	2208	2217	2222		2240	2246	2305	2318
Kensal Rise	2119		2138			2149		2207		2219				2249		2320
Brondebury Park	2121		2140			2151		2209		2221				2251		2322
Brondebury	2123		2142			2153		2211		2223				2252		2324
West Hampstead	2125		2144			2155		2213		2225				2254		2326
Finchley Road & Frognal	2126		2145			2156		2214		2226				2256		2327
Hampstead Heath	2129		2148			2159		2217		2229				2258		2330
Gospel Oak	2131		2150			2201		2219		2231				2301		2332
Kentish Town West	2133		2152			2203		2221		2233				2303		2334
Camden Road	2137		2155			2207		2225		2237				2306		2338
Caledonian Road & Barnsbury	2140		2158			2210		2228		2240				2309		2341
Highbury & Islington	2143		2201			2213		2231		2243				2312		2344
Canonbury	2145		2203			2215		2233		2245				2314		2346
Dalston Kingsland	2147		2205			2217		2235		2247				2316		2348
Hackney Central	2149		2207			2219		2237		2249				2318		2350
Homerton	2151		2209			2221		2239		2251				2320		2352
Hackney Wick	2153		2211			2223		2241		2253				2322		2354
Stratford	2158		2216			2228		2246		2300				2326		2359

Key to symbols and notes - see page 2



# Westbound towards Richmond/Clapham Junction

## Mondays to Fridays

	SN J			SN J							SN J SN K			SN				SN	T									
Stratford			0547			0605	0612	0620		0627	0635	0642	0650	0657	0702			0710	0717	0727	0735		0742	0750	0757	0803		
Hackney Wick			0550			0608	0615	0622		0631	0638	0645	0653	0700	0706			0713	0720	0730	0738		0745	0753	0800	0806		
Homerton			0553			0611	0618	0625		0634	0641	0648	0656	0703	0709			0716	0723	0733	0741		0748	0756	0803	0809		
Hackney Central			0555			0613	0620	0627		0636	0643	0650	0658	0705	0711			0718	0725	0735	0743		0750	0758	0805	0811		
Dalston Kingsland			0557			0615	0622	0629		0638	0645	0652	0700	0707	0713			0720	0727	0737	0745		0752	0800	0807	0813		
Canonbury			0559			0617	0624	0631		0640	0647	0654	0702	0709	0715			0722	0729	0739	0747		0754	0802	0809	0815		
Highbury & Islington			0601			0619	0626	0633		0642	0649	0656	0704	0711	0717			0725	0732	0742	0749		0756	0804	0811	0818		
Caledonian Road & Barnsbury			0603			0621	0628	0635		0644	0651	0658	0706	0713	0719			0727	0734	0744	0751		0758	0806	0813	0820		
Camden Road			0607			0624	0631	0639		0647	0655	0702	0710	0717	0723			0730	0737	0747	0755		0802	0810	0817	0823		
Kentish Town West			0610			0627	0634	0641		0650	0657	0704	0712	0719	0725			0733	0739	0750	0757		0804	0812	0819	0825		
Gospel Oak			0613			0630	0637	0645		0652	0700	0707	0715	0722	0727			0736	0742	0753	0800		0807	0815	0822	0828		
Hampstead Heath			0615			0632	0639	0647		0654	0702	0709	0717	0724	0729			0738	0744	0755	0802		0809	0817	0824	0830		0834
Finchley Road & Frognal			0617			0634	0641	0649		0656	0704	0711	0719	0726	0731			0740	0746	0757	0804		0811	0819	0826	0832		0836
West Hampstead			0619			0636	0643	0651		0658	0706	0713	0721	0728	0733			0742	0748	0759	0806		0813	0821	0828	0834		0838
Brondesbury			0620			0638	0645	0652		0700	0708	0715	0723	0730	0735			0744	0750	0801	0808		0815	0823	0830	0835		0840
Brondesbury Park			0622			0639	0646	0654		0701	0709	0716	0724	0731	0736			0745	0751	0802	0809		0816	0824	0831	0837		0841
Kensal Rise			0624			0641	0648	0656		0703	0711	0718	0726	0733	0738			0747	0753	0804	0811		0818	0826	0833	0839		0843
Willesden Junction	0601		0609	0628	0633	0641	0646	0652	0701		0708	0716	0723	0731	0738	0743			0752	0800	0808	0816		0823	0831	0838	0845	0900
Shepherd's Bush	0607	0620			0639		0653		0708	0719		0724		0739		0750	0754	0805		0809		0823	0834		0838		0853	0907
Kensington (Olympia)	0609	0623			0641		0655		0710	0722		0726		0741		0752	0757	0808		0811		0825	0836		0840		0855	0909
West Brompton	0612	0626			0644		0658		0713	0725		0729		0743		0755	0800	0811		0812		0828	0839		0843		0858	0912
Imperial Wharf	0615	0628			0647		0701		0716	0727		0732		0746		0758	0803	0814		0815		0831	0842		0846		0901	0915
Clapham Junction	0622	0633			0653		0708		0723	0732		0740		0754		0805	0807	0821		0823		0838	0846		0854		0908	0920
Acton Central			0614	0633		0646		0658		0713		0728		0743				0757		0813		0828		0843				
South Acton			0616	0636		0649		0701		0716		0730		0746				0800		0816		0830		0846				
Gunnersbury	⊖		0619	0639		0653		0704		0720		0733		0749				0803		0820		0833		0850				
Kew Gardens	⊖		0622	0642		0656		0707		0723		0736		0752				0806		0823		0836		0853				
Richmond	⊖		0630	0649		0704		0714		0729		0744		0759				0813		0830		0843		0858				

# Westbound towards Richmond/Clapham Junction

## Monday to Fridays

	SN L				SN		SN J				SN L				SN L														
Stratford	0812	0820		0827	0835		0842	0850		0857	0905	0912	0920		0927	0935	0942	0950	0957	1005	1014			1025	1035	1045		1055	1105
Hackney Wick	0815	0823		0830	0838		0845	0853		0900	0908	0915	0923		0930	0938	0945	0953	1000	1009	1018			1028	1038	1048		1058	1108
Homerton	0818	0826		0833	0841		0848	0856		0903	0911	0918	0926		0933	0941	0948	0956	1003	1012	1020			1031	1041	1051		1101	1111
Hackney Central	0820	0828		0835	0843		0850	0858		0905	0913	0920	0928		0935	0943	0950	0958	1005	1014	1022			1033	1043	1053		1103	1113
Dalston Kingsland	0822	0830		0837	0845		0852	0900		0907	0915	0922	0930		0937	0945	0952	1000	1007	1016	1024			1035	1045	1055		1105	1115
Canonbury	0824	0832		0839	0847		0854	0902		0909	0917	0924	0932		0939	0947	0954	1002	1009	1018	1026			1037	1047	1057		1107	1117
Highbury & Islington	0826	0834		0841	0850		0856	0904		0911	0919	0926	0934		0941	0949	0956	1004	1011	1021	1029			1039	1050	1059		1109	1119
Caledonian Road & Barnsbury	0828	0836		0843	0852		0858	0906		0913	0921	0928	0936		0943	0951	0958	1006	1013	1022	1031			1041	1052	1101		1111	1121
Camden Road	0832	0840		0847	0855		0902	0911		0917	0925	0932	0940		0947	0955	1002	1010	1016	1026	1035			1045	1055	1105		1115	1125
Kentish Town West	0834	0842		0849	0858		0904	0913		0919	0927	0934	0942		0949	0957	1004	1012	1019	1027	1037			1047	1057	1108		1117	1127
Gospel Oak	0837	0845		0852	0900		0907	0915		0922	0930	0937	0945		0952	1000	1007	1015	1021	1029	1039			1050	1100	1110		1121	1130
Hampstead Heath	0839	0847		0854	0902		0909	0917		0924	0932	0939	0947		0954	1002	1009	1017	1023	1031	1042			1052	1102	1112		1123	1132
Finchley Road & Frognal	0841	0849		0856	0904		0911	0919		0926	0934	0941	0949		0956	1004	1011	1019	1025	1033	1044			1054	1104	1114		1125	1134
West Hampstead	0843	0851		0858	0907		0913	0921		0928	0936	0943	0951		0958	1006	1013	1021	1027	1035	1046			1056	1106	1116		1127	1136
Brondesbury	0845	0853		0900	0908		0915	0923		0930	0938	0945	0953		1000	1008	1015	1023	1029	1037	1047			1058	1108	1118		1128	1138
Brondesbury Park	0846	0854		0901	0909		0916	0924		0931	0939	0946	0954		1001	1009	1016	1024	1030	1038	1049			1059	1109	1119		1130	1139
Kensal Rise	0848	0856		0903	0911		0918	0926		0933	0941	0948	0956		1003	1011	1018	1026	1032	1040	1051			1101	1111	1121		1132	1141
Willesden Junction	0853	0901		0908	0916		0921	0931		0938	0946	0953	1001		1008	1017	1022	1032	1037	1046	1055	1101		1106	1116	1126	1131	1137	1145
Shepherd's Bush		0909	0918		0924	0933		0938	0944		0954		1009	1021		1026		1039		1053		1109	1119		1123		1138		1153
Kensington (Olympia)		0911	0921		0926	0935		0940	0947		0956		1012	1024		1029		1041		1055		1111	1121		1125		1140		1155
West Brompton		0914	0924		0928	0937		0943	0950		0958		1014	1027		1030		1043		1057		1113	1124		1127		1142		1157
Imperial Wharf		0917	0927		0931	0940		0946	0952		1001		1017	1029		1033		1046		1100		1116	1126		1130		1145		1200
Clapham Junction		0924	0931		0938	0945		0953	0957		1008		1024	1034		1040		1054		1108		1123	1131		1138		1152		1208
Acton Central	0858			0913			0929			0943		0958		1013		1027		1042		1101			1111		1131		1142		
South Acton	0900			0916			0932			0946		1001		1016		1030		1045		1104			1114		1134		1144		
Gunnersbury	⊖ 0903			0919			0936			0949		1005		1019		1033		1048		1108			1118		1138		1148		
Kew Gardens	⊖ 0906			0922			0939			0952		1008		1022		1036		1051		1111			1121		1141		1151		
Richmond	⊖ 0912			0928			0944			0957		1015		1028		1041		1057		1116			1127		1146		1156		

# Westbound towards Richmond/Clapham Junction

## Mondays to Fridays

	SN L					SN L					SN L																		
Stratford	1115			1125	1135	1145		1155	1205	1215		1225	1235	1245		1255	1305	1315		1325	1335	1345		1355	1405	1415			
Hackney Wick	1118			1128	1138	1148		1158	1208	1218		1228	1238	1248		1258	1308	1319		1328	1338	1348		1358	1408	1418			
Homerton	1121			1131	1141	1151		1201	1211	1221		1231	1241	1251		1301	1311	1321		1331	1341	1351		1401	1411	1421			
Hackney Central	1123			1133	1143	1153		1203	1213	1223		1233	1243	1253		1303	1313	1323		1333	1343	1353		1403	1413	1423			
Dalston Kingsland	1125			1135	1145	1155		1205	1215	1225		1235	1245	1255		1305	1315	1325		1335	1345	1355		1405	1415	1425			
Canonbury	1127			1137	1147	1157		1207	1217	1227		1237	1247	1257		1307	1317	1327		1337	1347	1357		1407	1417	1427			
Highbury & Islington	1129			1139	1149	1159		1209	1219	1229		1239	1249	1259		1309	1319	1330		1339	1349	1359		1409	1419	1429			
Caledonian Road & Barnsbury	1131			1141	1152	1201		1211	1221	1231		1241	1251	1301		1311	1321	1332		1341	1351	1401		1411	1421	1431			
Camden Road	1135			1145	1155	1205		1215	1224	1235		1245	1255	1305		1315	1325	1335		1345	1355	1405		1415	1425	1435			
Kentish Town West	1137			1147	1158	1207		1217	1227	1238		1247	1257	1307		1317	1327	1337		1347	1357	1407		1417	1427	1437			
Gospel Oak	1140			1150	1201	1210		1220	1230	1240		1250	1300	1310		1320	1330	1340		1350	1400	1410		1420	1430	1440			
Hampstead Heath	1142			1152	1203	1212		1222	1232	1242		1252	1302	1312		1322	1332	1342		1352	1402	1412		1422	1432	1442			
Finchley Road & Frognal	1144			1154	1205	1214		1224	1234	1244		1254	1304	1314		1324	1334	1344		1354	1404	1414		1424	1434	1444			
West Hampstead	1146			1156	1207	1216		1226	1236	1246		1256	1306	1316		1326	1336	1346		1356	1406	1416		1426	1436	1446			
Brondesbury	1148			1158	1209	1218		1228	1238	1248		1258	1308	1318		1328	1338	1348		1358	1408	1418		1428	1438	1448			
Brondesbury Park	1149			1159	1210	1219		1229	1239	1249		1259	1309	1319		1329	1339	1349		1359	1409	1419		1429	1439	1449			
Kensal Rise	1151			1201	1212	1221		1231	1241	1251		1301	1311	1321		1331	1341	1351		1401	1411	1421		1431	1441	1451			
Willesden Junction	1156	1201		1206	1216	1225	1231	1237	1246	1256	1301		1306	1316	1326	1331	1337	1346	1355	1401		1406	1416	1426	1431	1436	1446	1455	1501
Shepherd's Bush		1208	1220		1224		1238		1253		1308	1320		1324		1338		1353		1408	1420		1424		1438		1453		1507
Kensington (Olympia)		1210	1223		1227		1240		1255		1310	1322		1326		1340		1355		1410	1423		1427		1440		1455		1509
West Brompton		1212	1226		1229		1242		1257		1312	1325		1328		1342		1358		1412	1426		1429		1442		1458		1512
Imperial Wharf		1215	1229		1232		1245		1300		1315	1328		1331		1345		1401		1415	1429		1432		1445		1501		1515
Clapham Junction		1222	1234		1239		1252		1308		1322	1333		1339		1352		1408		1422	1433		1439		1452		1508		1522
Acton Central	1201			1211		1231		1242		1303		1312		1331		1342		1401		1411		1431		1441		1501			
South Acton	1204			1214		1234		1244		1305		1314		1334		1344		1404		1414		1434		1444		1504			
Gunnersbury	⊖ 1208			1218		1238		1248		1308		1318		1338		1348		1408		1418		1438		1448		1508			
Kew Gardens	⊖ 1211			1221		1241		1251		1311		1321		1341		1351		1411		1421		1441		1451		1511			
Richmond	⊖ 1216			1226		1246		1256		1316		1326		1346		1356		1416		1426		1446		1456		1516			