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REDEVELOPMENT OF
82 DUCKS HILL ROAD, NORTHWOOD

TRANSPORT STATEMENT

on behalf of
HSN Care Ltd

4486-ITR-TS1.doc

April 2014

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1.0 INTRODUCTION

1.1 Bellamy Roberts LLP has been instructed by HSN Care Ltd to undertake a highways and transportation review of the proposal to redevelop an existing property at 82 Ducks Hill Road, Northwood to provide 3 four bedroom flats for profoundly disabled young adults.

1.2 With regard to the proposals, a pre-application consultation was undertaken with the Local Planning Authority who in turn consulted the Local Highway Authority. No concerns were raised by the Officers with regard to the highway and transportation aspects of the proposals but it was recommended that a Transport Statement be provided.

1.3 It is understood however that the Northwood Residents Association have raised concerns with regard to the proposals. As such Minutes of a Meeting held on the 8th October 2013, have been obtained that raise the following concerns:

- Non Compliance with Policies BE13, BE19, BE23 and BE24;
- Likely water-table problems resulting from proposed basement; and
- Adverse effect on the householders of Manor Drive resulting in likely 24 hour a day traffic movements.

1.4 Having interrogated the policies, it is clear that the only highways and transportation concerns raised, relate to the traffic impact of the proposals on Manor House Drive.

1.5 This Transport Statement has been prepared to address the traffic impact concern as well as providing a synopsis of the all other highway and transportation aspects of the proposals.

1.6 This highway and transportation review has determined that the application site is well located to accommodate the proposed redevelopment.

2.0 SITE LOCATION

2.1 The application site is located on the A4180 Ducks Hill Road, approximately 1.6 kilometres to the west of Northwood Town Centre.

2.2 The area in proximity of the site is mainly residential with some leisure to include the Riverside Health and Racquets Club Northwood. In recent years, a number of the sizeable plots in proximity of the application site have been redeveloped to provide significantly larger dwellings or a number of flats.

2.3 A site location plan is attached at **Appendix 1**.

Local Highway Network

2.4 The application site currently takes access off Ducks Hill Road via a vehicular crossover adjacent to the northern boundary of the site. Ducks Hill Road runs on a northeast/southwest alignment connecting the A404 with Ruislip and the A40.

2.5 Approximately 800 metres north of the site, Ducks Hill Road forms a junction with the A404, Rickmansworth Road. The large signalised junction accommodates a dedicated lane for each movement with single lane exits and benefits from controlled pedestrian crossings on both Ducks Hill Road and the northern arm of Rickmansworth Road.

2.6 To the rear, the application site has frontage onto the stub of a turning head associated with Manor House Drive, albeit the frontage is currently walled, which is a residential cul-de-sac consisting of approximately 16 sizeable detached dwellings.

2.7 Manor House Drive is approximately 5.5 metres wide and benefits from a footway of good width to the northwest of the carriageway. The carriageway is currently bounded by a grass verge to the southeast and the rear of properties situated along Ducks Hill Road.

3.0 SUSTAINABLE TRANSPORT CONNECTIONS

- 3.1 This section examines the existing sustainable transport connections to the site and assesses the potential of such links to reduce the level of car-borne traffic.

Pedestrians

- 3.2 In the absence of Planning Policy Guidance Note 13 “Transport”, which set out the widely recognised walking distance of 2 km for journey’s replacing car trips, the “Guidelines for Providing for Journeys on Foot” by the Institute of Highways and Transportation has been referenced too. Within Table 3.2 of the aforementioned document, the suggested walking distances have been set out. Whilst the distance of 2 km still features as a preferred maximum walking distance for commuting, for other locations a distance of 1.2 km is cited.

- 3.3 The application site is well connected with a pedestrian footway provided both sides of Ducks Hill Road. Northwood Town Centre is located within approximately 1.2Km of the site, therefore, just falling within the preferred walking distance referred to in the above paragraph.

- 3.4 A pedestrian isochrone plan is included at **Appendix 2**.

Cycle

- 3.5 Cycling has the potential to substitute short car trips, particularly those under 5 km and as such, form part of a longer journey by public transport. In the absence of specific guidance on this point within the recently published “National Planning Policy Framework” (NPPF), March 2012, which replaced most of the previously adopted Planning Policy Guidance Notes and Statements, this is still considered relevant for staff and visitors to the site.
- 3.6 Although the local highway network in close proximity does not consist of any dedicated cycle lanes, the routes available are ideal. Access to the road known as Northgate, 160 metres to the east, is restricted to buses and cyclists only and allows access to Northwood Town Centre.
- 3.7 As can illustrated on the cycle route network maps at **Appendix 3**, there are a number of cycle routes within Northwood that provide easy access to many

destinations to include residential area, facilities and amenities. The plan attached at Appendix 3, illustrates a cycle isochrones around the site identifying the areas accessible within a 2.5 and 5km cycle.

Buses

3.8 There are existing bus stops either side of Ducks Hill Road within 100 metres of the site that allow for easy access to service number 331. This route links with Northwood Town Centre as well as Ruislip Town Centre from where many more services are accessible. Details of the local bus timetables are summarised in the following Table 1 and included at **Appendix 4**.

Table 1 – Local Bus Services

Route	Destinations	Daytime Frequency (per hour)
8	Abbots Langley – Garston – Watford Junction – Carpenders Park - Northwood	2
114	Ruislip – South Harrow – Kenton – Queensbury – Burnt Oak – Mill Hill Broadway	6
282	Mount Vernon Hospital – Eastcote – Northolt – Greenford – Ealing Hospital	5
331	Ruislip – Northwood – Mount Vernon Hospital – Harefield - Denham – Uxbridge	3
398	Ruislip – Eastcote – South Harrow – Northolt Park – Wood End	2
E7	Ruislip – Yeading – Greenford – Argyle Road – West Ealing – Ealing Broadway	5
H11	Mount Vernon Hospital – Northwood – Northolt Hills – Pinner – N.Harrow – Harrow	4
H13	Northwood Hills – Pinner – Eastcote – Ruislip	3
U1	West Drayton – Hillingdon – Uxbridge - Ickenham - Ruislip	4
U10	Heathfield Rise – Ruislip – West Ruislip – Ickenham – Uxbridge	1

3.9 The table above shows that there are three bus services accessible within 100 metres of the application site throughout the day that link to Northwood and Ruislip Town Centres. From these Town Centres, at least 35 services are accessible that provide links to further destinations.

London Underground

3.10 The application site is 1.5km from the closest London Underground Station, Northwood. This distance may be considered too far according to the aforementioned policies but this station is easily accessible utilising the number 331 bus service that passes the site and stops within 100 metres of the site.

3.11 That station allows access to a branch off from the Metropolitan Line providing trains between Amersham/Chesham/Watford and Central London. Timetable information is attached at **Appendix 5**.

3.12 Bus service number 331 also provides a link to Ruislip Station that is served by the alternative branch of the Metropolitan Line and the Piccadilly Line. These services travel between Uxbridge and Central London/Cockfosters.

Rail

3.13 The closest National Rail Stations are Rickmansworth and West Ruislip that are approximately 5.5km from the site to the north and south respectively. Both stations are managed by London Underground and allow access to their services as well as services to Gerrards Cross and Aylesbury that are operated by Chiltern Railways. Timetable information is attached at **Appendix 6**.

Policy

3.14 As previously stated, the recently published NPPF (March 2012) replaced most of the previously adopted Planning Policy Guidance Notes and Statements. Paragraph 29 of the NPPF states:

“Transport Policies have an important role to play in formulating sustainable development, but also in contributing to wider sustainability and health objectives. Similar use of technology can reduce the need to travel. The transport system needs to be balanced in favour sustainable modes, giving people a real choice about how they travel”.

Paragraph 32 of the NPPF states:

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

- The opportunities for sustainable transport modes have been taken or depending on the nature of the site, to reduce the need for major transport infrastructure.*
- Safe and sustainable 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 residential cumulative impacts of development are severe”.*

3.15 It is with consideration of this new Government guidance that the proposals at Ducks Hill Road have been assessed.

4.0 EXISTING DEVELOPMENT

4.1 The existing site originally comprised a four bedroom detached dwelling which has been demolished.

4.2 Highway access to the application site is made via a dropped kerb crossover from Ducks Hill Road, adjacent to the northern boundary. This access allows for a visibility splay in excess of 2.0m x 43m to be achieved in both directions.

4.3 The existing access has been operating safely for many years without any known road safety concerns.

5.0 PROPOSALS

5.1 It is proposed to redevelop the existing site to provide 3, four person 'Supported Living' flats with vehicle parking and turning space adequate for the service vehicles that could be expected.

5.2 The building is to be accommodated central to the site, in-line with the adjacent dwellings, allowing for a parking and service area to be provided at the front and a parking area at the rear.

Access

5.3 As illustrated on the plan at **Appendix 7**, it is proposed to provide two highway access to the application site; one off Ducks Hill Road to the southeast and another off Manor House Drive to the northwest.

5.4 The proposed access off Ducks Hill Road is to make use of the existing vehicular crossover, albeit the access and dropped kerbs will be widened to 4.1 metres to allow easy ingress to and egress from the site in a forward gear.

5.4 As suggested at paragraph 4.2, visibility from the existing access is achievable in excess of 2.4m x 43m in either direction. This distance accords with national guidance detailed in Manual for Streets for accesses onto roads with a speed limit of 30mph.

5.5 The secondary access is to be taken off a turning head in Manor House Drive that is situated to the rear of the site. The stub arm will be continued into the site at a slight up gradient to the parking facility with two spaces.

5.6 The turning head allows for a good standard of visibility to be achieved in either direction that again exceeds the requirement of 2.0m x 43m for accesses onto roads with a 30mph speed limit.

Parking

5.7 With regard to parking, it is proposed to provide a primary parking area for visitors and services, to the front of the site, accessed off Ducks Hill Road. This area will provide adequate space for 4 vehicles allowing each to ingress and egress the site in a forward gear whilst the others are occupied.

5.8 Moreover, a further 2 parking spaces will be provided to the rear of the facility off Manor House Drive.

5.9 As such a total of 6 parking spaces are to be provided.

Service Arrangements

5.10 As suggested in paragraph 5.7, the proposed facility is to be serviced via the parking facility off Ducks Hill Road. This access and turning area available within the frontage is adequate to cater for the service vehicles expected.

5.11 Nonetheless a Service Management Plan will be prepared by the operator prior to occupation to maintain movements of service vehicles to a minimum and ensure that adequate space is available for the vehicles on-site.

6.0 CONSIDERATION OF THE PROPOSALS***Operation of Proposed Facility***

6.1 In order to consider the highway and transportation aspects of the proposals with the lack of similar sites in the nationally recognised TRICS database, the staffing level and likely movements have been sought from the proposed operator.

6.2 It is understood that the proposed flats will permit up to 12 profoundly disabled young adults to live semi independent lives with the assistance of 24 day staff / 6 night staff throughout the week as well as a House Manager working Monday to Friday.

6.3 With regard to the hours of work, day staff will work in two shifts 7:30am until 4:30pm and 2pm until 9pm whilst night staff will work 8:45pm until 7:45am. The House Manager will work between 9am and 5pm Monday to Friday.

Parking

- 6.4 With regard to parking, it is proposed to provide a provision of 1 space per 2 habitable rooms. This provision accords with local standards contained within the saved London Borough of Hillingdon UDP Car Parking Standard Policies for home of multiple occupation.
- 6.5 However as can be expected, residents will not drive and therefore will not own a car. The car parking provision is therefore to cater for the demand of staff and visitors as well as services.
- 6.6 It is understood that the House Manager will be allocated one car parking space along with one further member of day staff per shift. From experience, the operator considers that the remaining members of staff will be either dropped off / picked up from within the parking facility or travelling by sustainable mode.
- 6.7 As such, four parking spaces will be available in the parking facility accessed off Ducks Hill Road for the majority of the day to ensure that there is sufficient space within the parking facility for any service deliveries or visitors.
- 6.8 The operator of the proposed facility does manage further similar facilities and confirms that the provision is sufficient and will not result in overspill parking.

Traffic Generation

- 6.9 With reference to the likely traffic generation of the proposed facility, the TRICS database of similar sites has been interrogated. The Care Home Category has been selected with one site removed due to the fact that they offer respite care which is not offered at the proposed facility. Details of the sites utilised within this assessment are attached at **Appendix 7**.
- 6.10 The following Table 2 summarises the trip rates per 100sq.m and traffic flows expected.

Table 2 - Trip Rates per resident and Traffic Generation of the proposed facility

Time beginning	Arrivals		Departures		Two-way Total
	Trip Rate	Total	Trip Rate	Total	
7am-8am	0.184	2	0.094	1	3
8am-9am	0.098	1	0.078	1	2
9am-10am	0.102	1	0.051	1	2
10am-11am	0.094	1	0.051	1	2
11am-12pm	0.102	1	0.098	1	2
12pm-1pm	0.063	1	0.105	1	2
1pm-2pm	0.105	1	0.090	1	2
2pm-3pm	0.102	1	0.133	2	3
3pm-4pm	0.086	1	0.129	2	3
4pm-5pm	0.055	1	0.137	2	3
5pm-6pm	0.051	1	0.078	1	2
6pm-7pm	0.051	1	0.035	0	1
7pm-8pm	0.111	1	0.066	1	2
8pm-9pm	0.020	1	0.101	1	2
Daily		15		16	31

6.11 As can be seen from Table 2, based upon the number of profoundly disabled young adult resident at the facility, there are likely to be just 2 vehicular movements per hour throughout much of the day with a maximum of three movements per hour observed. This additional number of movements generated by the proposed facility is negligible and will not have an adverse impact on the operation of the local highway network.

Servicing

6.12 As discussed previously within this document, due to the infrequency of deliveries and the service requirements of such facilities, servicing of the proposed facility is not expected to generate an impact. However, in order to allow for sufficient space to be available for visitors at all times, a Servicing Management Plan is to be prepared prior to occupation.

6.13 That document will detail all service visits and provide a schedule that will maximise the parking spaces available at all time in order for visitors to park on-site.

7.0 CONCLUSIONS

7.1 This assessment has been prepared in order to consider the traffic and transportation implications of the proposal to provide a supported living facility to accommodate three 4 bedroom flats for profoundly disabled young adults.

7.2 The site is ideally located to accommodate a redevelopment of this type being close to sustainable transport opportunities that will ensure that staff and visitors do not have to rely on a car to access the facility.

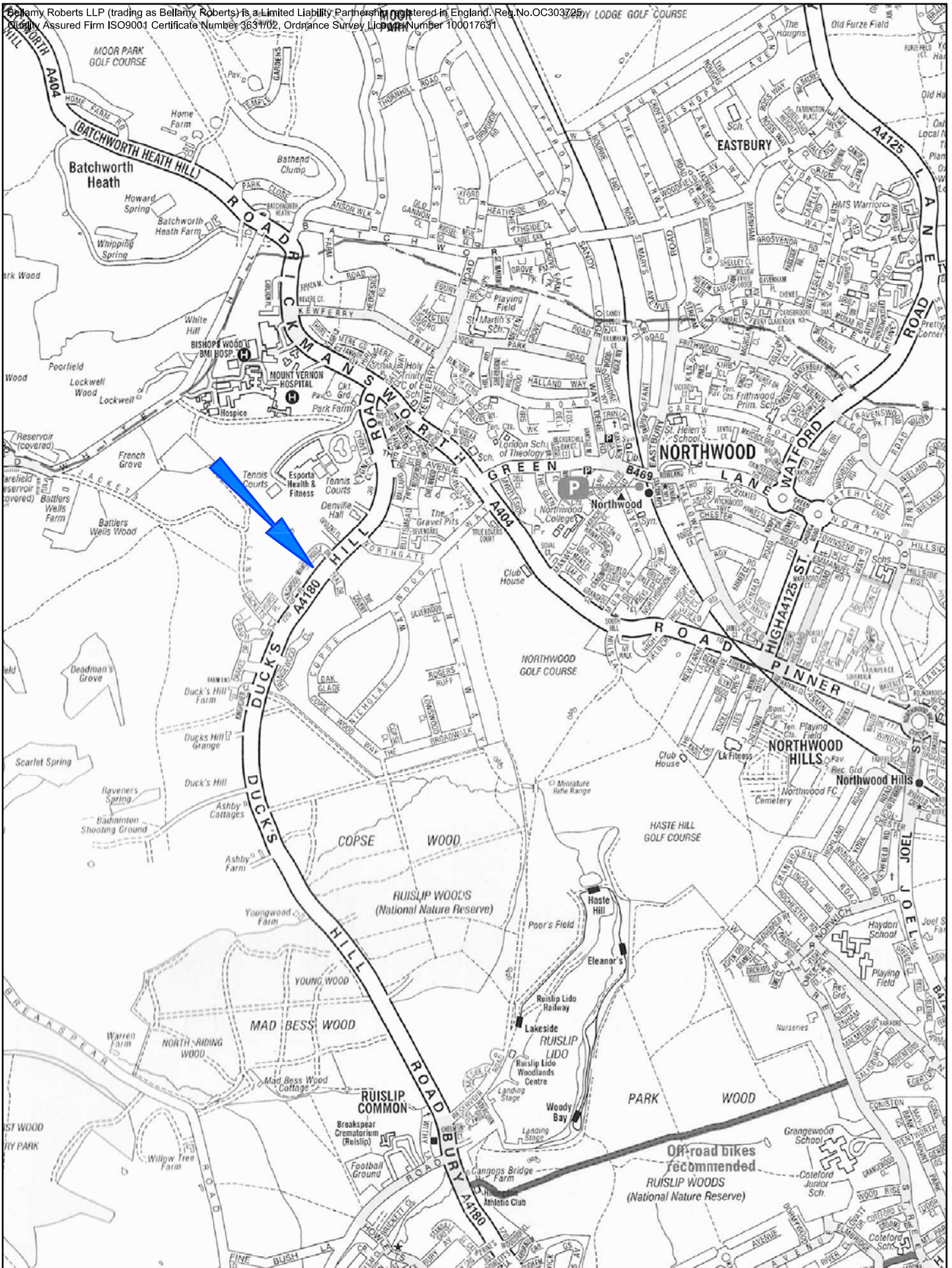
7.3 Nonetheless, the existing access to the site, off Ducks Hill Road, is to be widened and an access to the rear of the site provided. These accesses serve parking facilities that together accommodate a total of 6 space. Those spaces are to be provided for staff, visitors and services and will prevent any overspill parking occurring on the local highway network.

7.4 A review of the traffic generation associated with the proposal has shown that the facility is likely to generate just one vehicular movement in each direction per hour for the majority of the day with a maximum of three movements per hour being observed. A traffic impact of this magnitude is negligible and will not affect the operation or road safety of the local highway network.

7.5 The site is within a sustainable location and would not have a severe impact on highway matters. As such, and in accordance with NPPF, should be granted planning permission without delay.

APPENDICES

APPENDIX 1



PROJECT	82 Ducks Hill Road, Northwood
TITLE	Site location



Clover House
 Western Lane
 Odham
 Hampshire, RG29 1TU

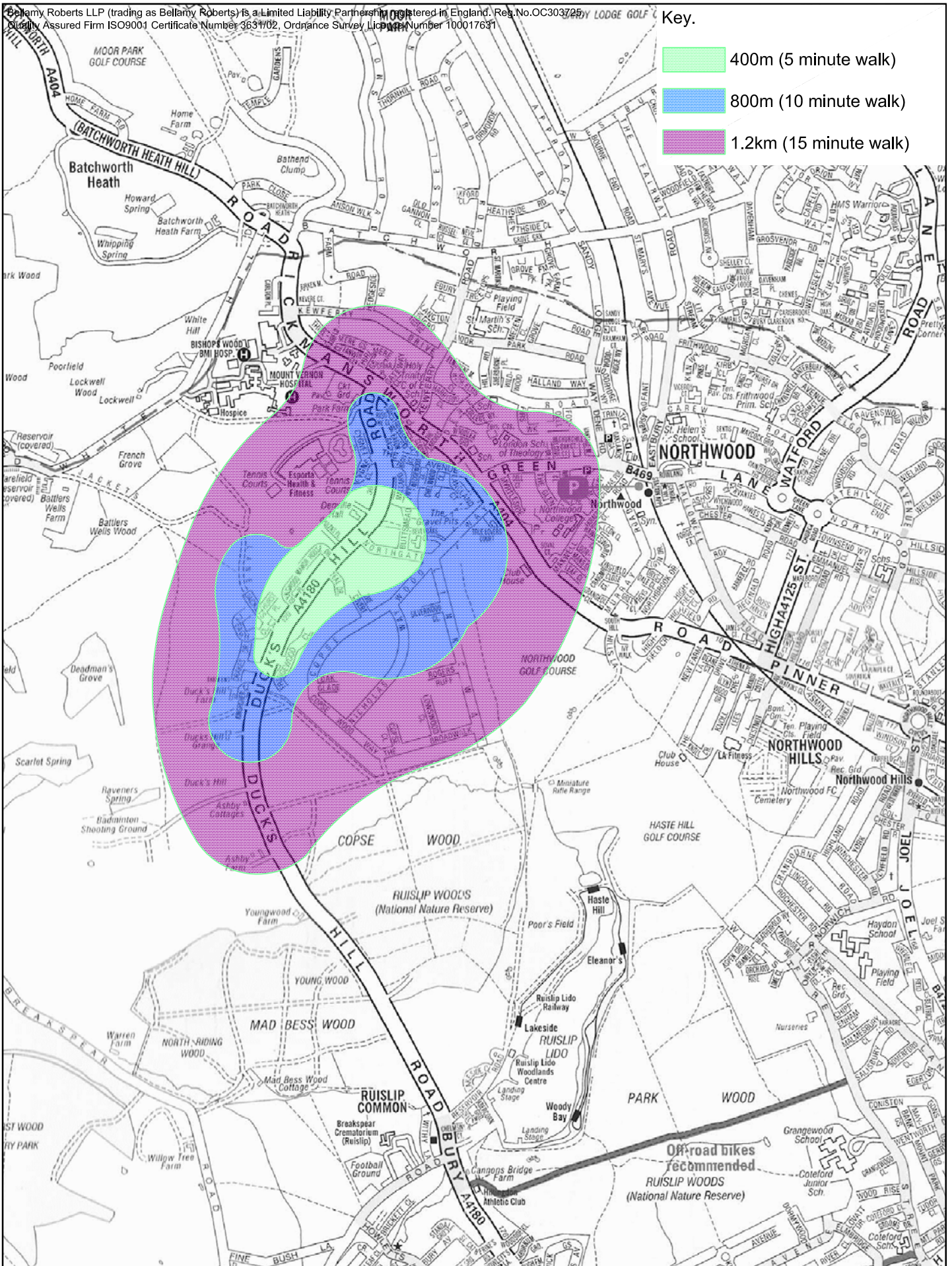
Tel: 01256 703355
 Fax: 01256 704934
 Email: info@bellamyroberts.co.uk

DATE	08/05/13	DRAWN BY	CJF
SCALE	N.T.S.	CHK BY	ITR
CLIENT	HSN Care Ltd		
DRAWING No.	4486 / 301		
REV No.			

APPENDIX 2

Key.

- 400m (5 minute walk)
- 800m (10 minute walk)
- 1.2km (15 minute walk)



PROJECT	82 Ducks Hill Road, Northwood
TITLE	Pedestrian Isochrone Plan

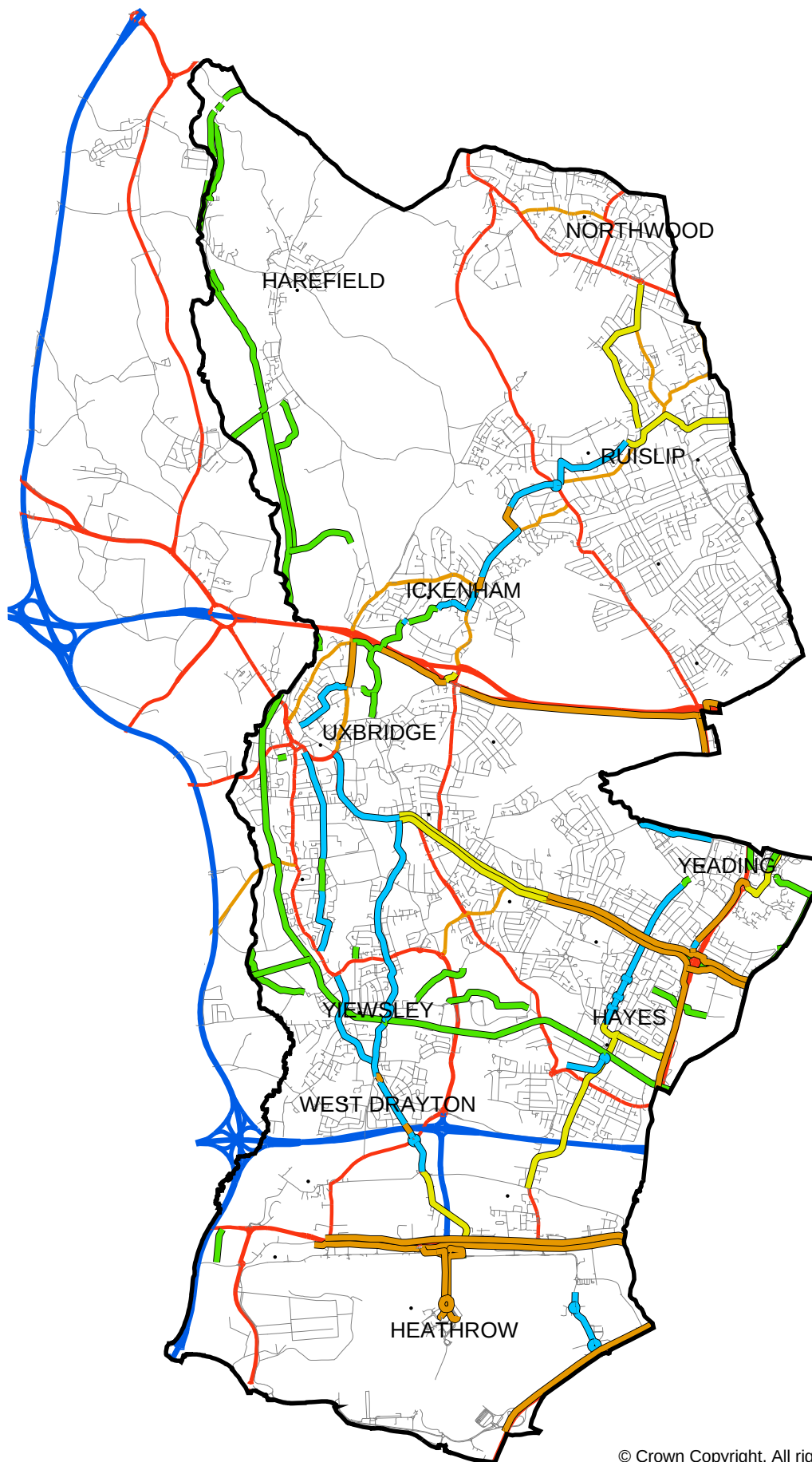


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DATE	08/05/13	DRAWN BY	CJF
SCALE	N.T.S.	CHK BY	ITR
CLIENT	HSN Care Ltd		
DRAWING No.	4486 / 302		
REV No.			

APPENDIX 3



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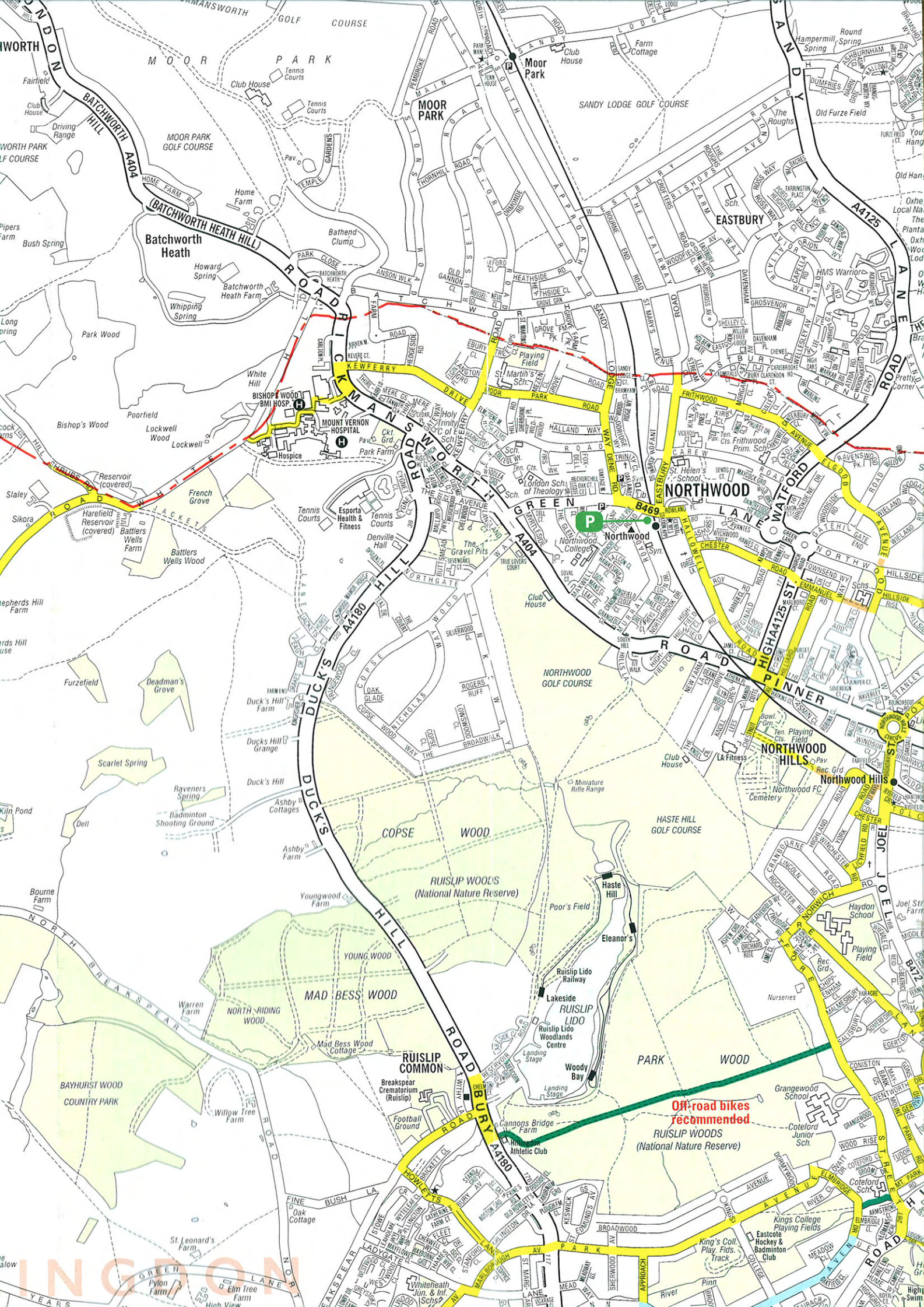


Cycling Routes in Hillingdon

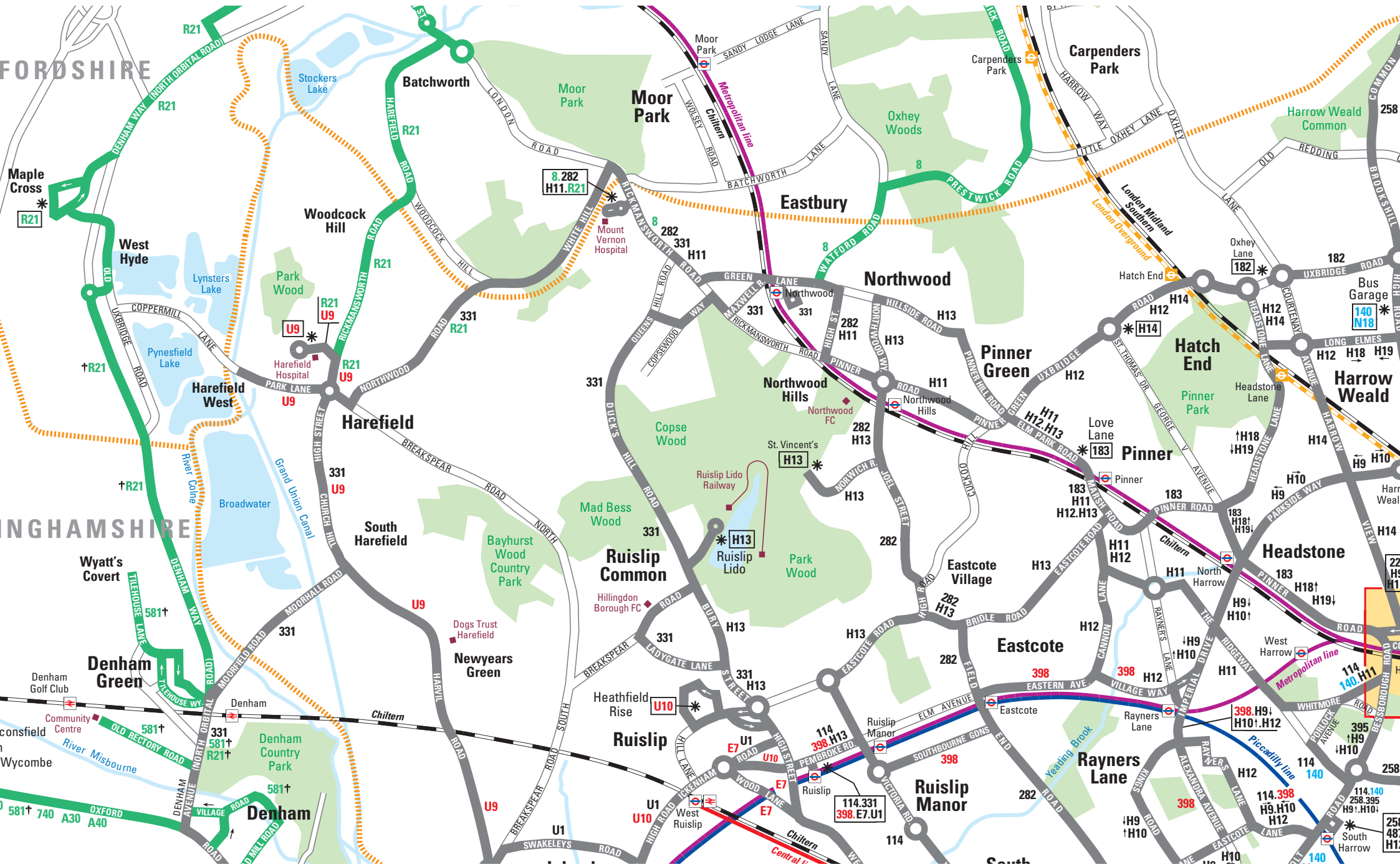
 Borough Boundary

London Cycle Route

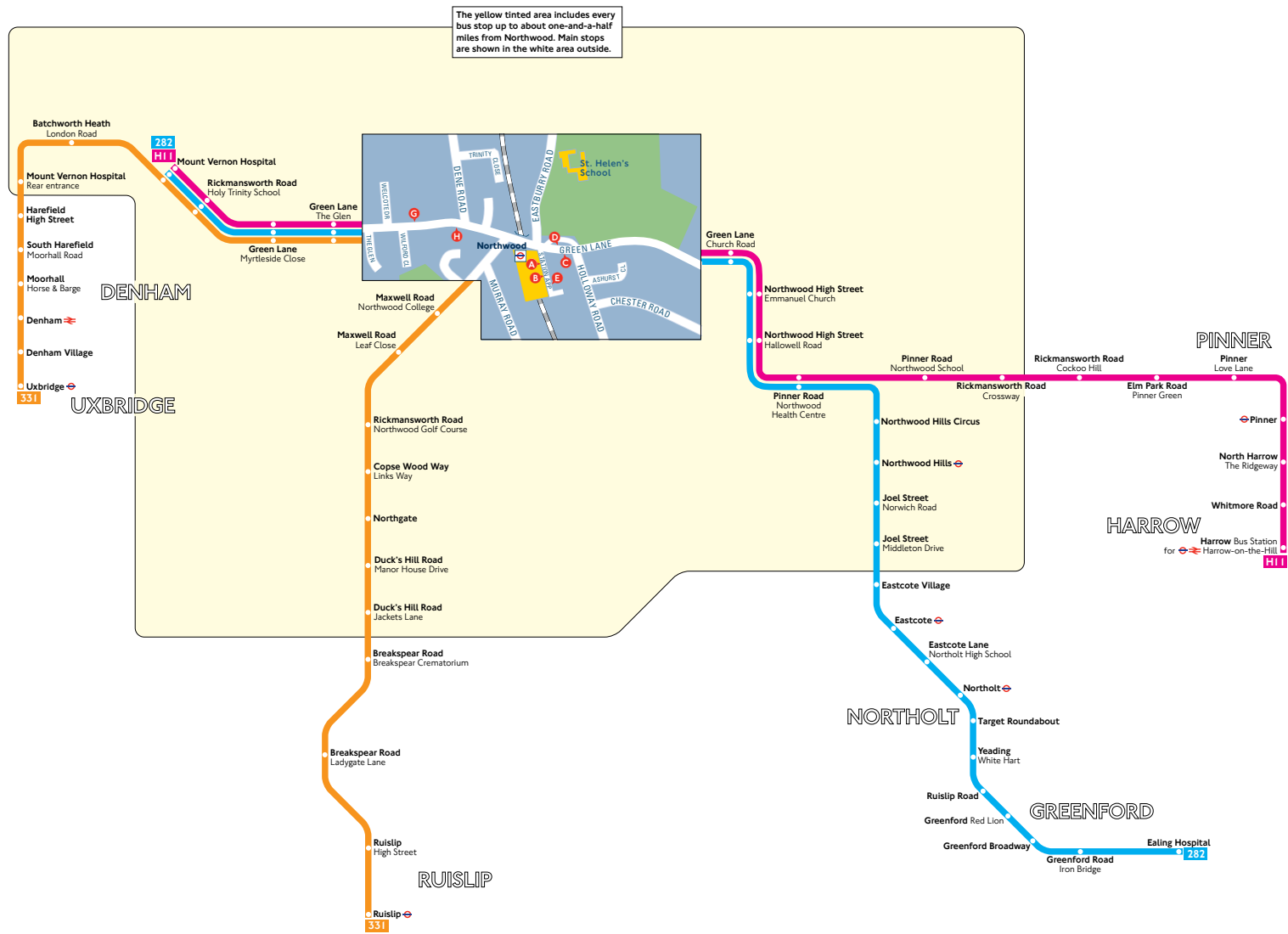
-  strategic route on road
-  strategic route off road
-  motor traffic free routes
-  LCC advisory route



APPENDIX 4



Buses from Northwood



Route finder

Day buses

Bus route	Towards	Bus stops
282	Ealing Hospital	D G
	Mount Vernon Hospital	C H
331	Ruislip	B G
	Uxbridge	A H
H11	Harrow	D G
	Mount Vernon Hospital	C H

Other buses

Bus route	Towards	Bus stops
8	Abbots Langley	D G
	Mount Vernon Hospital	C H

U1

West Drayton – Uxbridge – Ruislip

U1		Mondays to Fridays															
West Drayton Station	0505	Then every 15 minutes until	0605	0620	0633	0648	0703	0718	0733	0748	0803	0818	0834	0850	0905	0920	0936
Falling Lane Apple Tree Avenue	0511		0611	0626	0639	0654	0710	0725	0740	0756	0811	0826	0842	0858	0913	0928	0944
Hillingdon Hosp. P.H. Rd./Royal Lane	0515		0615	0630	0643	0658	0715	0730	0746	0802	0817	0832	0848	0904	0919	0934	0949
Hillingdon Road The Greenway	0519		0619	0634	0647	0702	0719	0734	0751	0807	0822	0837	0853	0909	0924	0939	0954
Uxbridge Station	0527		0627	0642	0656	0711	0728	0744	0801	0817	0832	0847	0903	0919	0934	0949	1004
Swakeleys Roundabout Swakeleys Rd.	0531		0631	0646	0701	0717	0734	0750	0807	0823	0838	0853	0908	0924	0939	0954	1009
Ickenham Coach & Horses	0535	0635	0651	0707	0723	0740	0756	0813	0829	0844	0859	0914	0929	0944	0959	1014	
Ruislip Station	0540	0640	0656	0712	0729	0746	0803	0820	0836	0851	0906	0921	0936	0951	1006	1021	
West Drayton Station	0952	Then every 15 minutes until	1452	1505	1517	1529	Then every 15 minutes until	1729	1744	1759	1814	1829	1844	1900	1920	1940	
Falling Lane Apple Tree Avenue	1000		1500	1513	1525	1537		1737	1752	1807	1822	1837	1850	1906	1925	1945	
Hillingdon Hosp. P.H. Rd./Royal Lane	1004		1504	1517	1529	1542		1742	1757	1812	1827	1841	1854	1910	1929	1949	
Hillingdon Road The Greenway	1009		1509	1522	1534	1548		1748	1803	1818	1833	1846	1859	1915	1933	1953	
Uxbridge Station	1019		1519	1532	1544	1559		1759	1814	1828	1841	1854	1907	1923	1941	2001	
Swakeleys Roundabout Swakeleys Rd.	1024		1524	1539	1552	1607		1807	1822	1836	1849	1902	1916	1931	1946	2005	
Ickenham Coach & Horses	1029		1529	1544	1559	1614		1814	1828	1841	1854	1907	1922	1937	1952	2009	
Ruislip Station	1036		1536	1551	1606	1621		1821	1834	1847	1900	1913	1928	1943	1958	2014	
West Drayton Station	2000	Then	30 00		0030												
Falling Lane Apple Tree Avenue	2005	every 30	35 05		0035												
Hillingdon Hosp. P.H. Rd./Royal Lane	2009	minutes	39 09		0039												
Hillingdon Road The Greenway	2013	at these	43 13	until	0043												
Uxbridge Station	2021	minutes	51 21		0051												
Swakeleys Roundabout Swakeleys Rd.	2025	past	55 25		0055												
Ickenham Coach & Horses	2029	the hour	59 29		0059												
Ruislip Station	2034		04 34		0104												
U1		Saturdays (also Good Friday)															
West Drayton Station	0505	Then every 20 minutes until	0725	0744	0759	0813	0827	0841	0855	0909	0923	0937	Then every 15 minutes until	1637	1652	1707	
Falling Lane Apple Tree Avenue	0511		0731	0750	0805	0820	0834	0848	0902	0916	0930	0945		1645	1700	1714	
Hillingdon Hosp. P.H. Rd./Royal Lane	0515		0735	0754	0809	0824	0838	0852	0906	0920	0934	0949		1649	1704	1718	
Hillingdon Road The Greenway	0519		0739	0758	0813	0828	0842	0857	0911	0925	0939	0954		1654	1709	1723	
Uxbridge Station	0527		0747	0806	0821	0836	0850	0905	0920	0934	0949	1004		1704	1718	1732	
Swakeleys Roundabout Swakeleys Rd.	0531		0751	0811	0826	0841	0855	0910	0925	0939	0954	1009		1709	1723	1737	
Ickenham Coach & Horses	0535	0755	0815	0831	0846	0900	0915	0930	0944	0959	1014	1714	1728	1742			
Ruislip Station	0540	0800	0820	0836	0851	0906	0921	0936	0951	1006	1021	1721	1735	1749			
West Drayton Station	1722	1737	1757	1817	1837	1900	1930	Then every 30 minutes at these minutes past the hour	00 30	0030							
Falling Lane Apple Tree Avenue	1728	1743	1803	1823	1843	1906	1935		05 35	0035							
Hillingdon Hosp. P.H. Rd./Royal Lane	1732	1747	1807	1827	1847	1910	1939		09 39	0039							
Hillingdon Road The Greenway	1737	1752	1812	1832	1852	1915	1943		13 43	until	0043						
Uxbridge Station	1746	1801	1821	1840	1900	1923	1951		21 51	0051							
Swakeleys Roundabout Swakeleys Rd.	1751	1806	1826	1845	1905	1928	1955		25 55	0055							
Ickenham Coach & Horses	1756	1811	1831	1850	1910	1933	1959	29 59	0059								
Ruislip Station	1803	1818	1837	1856	1916	1938	2004	34 04	0104								
U1		Sundays and other Public Holidays (except Christmas Day)															
West Drayton Station	0555	Then	25 55		0825	0854	0923	0952	1021	1051	1121	Then	51 21	1621	1652		
Falling Lane Apple Tree Avenue	0601	every 30	31 01		0831	0900	0929	0958	1027	1057	1127	every 30	57 27	1627	1658		
Hillingdon Hosp. P.H. Rd./Royal Lane	0605	minutes	35 05		0835	0904	0933	1002	1031	1101	1131	minutes	01 31	1631	1702		
Hillingdon Road The Greenway	0609	at these	39 09	until	0839	0908	0937	1007	1036	1106	1136	at these	06 36	until	1636	1707	
Uxbridge Station	0617	minutes	47 17		0847	0917	0946	1016	1045	1115	1145	minutes	15 45		1645	1716	
Swakeleys Roundabout Swakeleys Rd.	0621	past	51 21		0851	0921	0951	1021	1050	1120	1150	past	20 50		1650	1721	
Ickenham Coach & Horses	0625	the hour	55 25		0855	0925	0955	1025	1055	1125	1155	the hour	25 55		1655	1726	
Ruislip Station	0630		00 30		0900	0930	1000	1030	1100	1131	1202		32 02		1702	1733	
West Drayton Station	1723	1754	1825	1856	1927	1958	2029	2100	Then every 30 minutes at these minutes past the hour	30 00	0030						
Falling Lane Apple Tree Avenue	1729	1800	1831	1902	1932	2003	2034	2105		35 05	0035						
Hillingdon Hosp. P.H. Rd./Royal Lane	1733	1804	1835	1906	1936	2007	2038	2109		39 09	0039						
Hillingdon Road The Greenway	1738	1809	1840	1910	1940	2011	2042	2113		43 13	until	0043					
Uxbridge Station	1747	1817	1848	1918	1948	2019	2050	2121		51 21	0051						
Swakeleys Roundabout Swakeleys Rd.	1752	1822	1853	1923	1953	2023	2054	2125		55 25	0055						
Ickenham Coach & Horses	1757	1827	1858	1928	1958	2028	2058	2129	59 29	0059							
Ruislip Station	1804	1834	1904	1934	2004	2034	2104	2134	04 34	0104							

U1

Ruislip – Uxbridge – West Drayton

U1		Mondays to Fridays																
Ruislip Station	0545	0600	0615	0630	0645	0656	0707	0718	0729	0740	0755	0810	0826	0842	0858	0914	0930	0945
Ickenham Coach & Horses	0551	0606	0621	0636	0651	0704	0716	0728	0740	0753	0808	0823	0839	0855	0911	0923	0938	0953
Swakeleys Roundabout Swakeleys Rd.	0555	0610	0625	0640	0655	0710	0724	0739	0754	0808	0823	0838	0854	0910	0924	0936	0948	1000
Uxbridge Station	0600	0615	0630	0645	0700	0716	0731	0746	0801	0816	0831	0846	0902	0917	0931	0943	0955	1007
Hillingdon Road The Greenway	0605	0620	0635	0650	0706	0722	0737	0752	0807	0823	0838	0853	0909	0924	0938	0950	1002	1014
Hillingdon Hosp. P.H. Rd./Royal Lane	0609	0624	0639	0654	0711	0728	0742	0758	0814	0830	0845	0900	0916	0931	0944	0956	1008	1020
Falling Lane Apple Tree Avenue	0614	0629	0644	0659	0716	0733	0749	0805	0821	0837	0852	0907	0922	0937	0950	1002	1014	1026
West Drayton Station	0618	0633	0648	0703	0720	0737	0754	0810	0826	0842	0857	0912	0927	0942	0955	1007	1019	1031
Ruislip Station	1000			1430	1445	1500	1514	1527	1541	1556	1611	1627	1643			1743	1758	1813
Ickenham Coach & Horses	1008			1438	1453	1508	1522	1535	1550	1605	1620	1636	1652			1752	1807	1822
Swakeleys Roundabout Swakeleys Rd.	1013	Then		1443	1458	1513	1527	1540	1555	1610	1625	1641	1657	Then		1757	1812	1827
Uxbridge Station	1020	every 15		1450	1505	1520	1534	1547	1602	1617	1632	1648	1704	every 15		1804	1819	1834
Hillingdon Road The Greenway	1027	minutes		1457	1512	1527	1542	1555	1610	1625	1640	1656	1712	minutes		1812	1827	1840
Hillingdon Hosp. P.H. Rd./Royal Lane	1032	until		1502	1517	1532	1547	1602	1617	1632	1647	1703	1719	until		1819	1834	1846
Falling Lane Apple Tree Avenue	1038			1508	1524	1539	1554	1609	1624	1639	1654	1710	1726			1826	1840	1852
West Drayton Station	1043			1513	1529	1544	1559	1614	1629	1645	1701	1717	1733			1833	1845	1857
Ruislip Station	1828	1843	1858	1913	1928	1943	2000	2020	2040	Then	10	40		0110				
Ickenham Coach & Horses	1837	1850	1905	1920	1935	1950	2006	2026	2046	every 30	16	46		0116				
Swakeleys Roundabout Swakeleys Rd.	1841	1854	1909	1924	1939	1954	2010	2030	2050	minutes	20	50		0120				
Uxbridge Station	1846	1859	1914	1929	1944	1959	2015	2035	2055	at these	25	55	until	0125				
Hillingdon Road The Greenway	1852	1905	1920	1935	1950	2005	2021	2041	2101	minutes	31	01		0131				
Hillingdon Hosp. P.H. Rd./Royal Lane	1858	1910	1925	1940	1955	2010	2026	2046	2106	past	36	06		0136				
Falling Lane Apple Tree Avenue	1904	1916	1931	1946	2001	2016	2031	2051	2111	the hour	41	11		0141				
West Drayton Station	1909	1921	1935	1950	2005	2020	2035	2055	2115		45	15		0145				
U1		Saturdays (also Good Friday)																
Ruislip Station	0545			0745	0800	0815	0830	0845	0900	0915	0930	0945	1000	1015	1030			1615
Ickenham Coach & Horses	0551			0751	0806	0821	0836	0851	0906	0921	0937	0953	1008	1023	1038			1623
Swakeleys Roundabout Swakeleys Rd.	0555	Then		0755	0810	0825	0840	0855	0910	0925	0941	0957	1013	1028	1043	Then		1628
Uxbridge Station	0600	every 20		0800	0816	0831	0846	0901	0916	0931	0947	1003	1019	1035	1050	every 15		1635
Hillingdon Road The Greenway	0605	minutes		0805	0822	0837	0852	0907	0923	0938	0954	1010	1026	1042	1057	minutes		1642
Hillingdon Hosp. P.H. Rd./Royal Lane	0609	until		0809	0826	0841	0856	0911	0927	0943	0959	1015	1031	1047	1102	until		1647
Falling Lane Apple Tree Avenue	0614			0814	0831	0846	0901	0916	0932	0948	1004	1020	1036	1052	1108			1653
West Drayton Station	0618			0818	0835	0850	0905	0921	0937	0953	1009	1025	1041	1057	1113			1658
Ruislip Station	1630	1645	1700	1715			1815	1830	1846	1901	1921	1943	2010	Then	40	10		0110
Ickenham Coach & Horses	1638	1653	1708	1723			1823	1837	1853	1908	1928	1949	2016	every 30	46	16		0116
Swakeleys Roundabout Swakeleys Rd.	1643	1657	1712	1727	Then		1827	1841	1857	1912	1932	1953	2020	minutes	50	20		0120
Uxbridge Station	1649	1703	1718	1732	every 15		1832	1846	1902	1917	1937	1958	2025	at these	55	25	until	0125
Hillingdon Road The Greenway	1656	1710	1725	1739	minutes		1839	1853	1908	1923	1943	2004	2031	minutes	01	31		0131
Hillingdon Hosp. P.H. Rd./Royal Lane	1701	1715	1730	1744	until		1844	1858	1913	1928	1948	2009	2036	past	06	36		0136
Falling Lane Apple Tree Avenue	1707	1721	1736	1750			1850	1904	1919	1934	1954	2014	2041	the hour	11	41		0141
West Drayton Station	1712	1726	1740	1754			1854	1908	1923	1938	1958	2018	2045		15	45		0145
U1		Sundays and other Public Holidays (except Christmas Day)																
Ruislip Station	0640	0710	0740	0810	0839	0908	0937	Then	07	37		1707	1738	1809	1839	1909	1940	2010
Ickenham Coach & Horses	0646	0716	0746	0816	0846	0915	0945	every 30	15	45		1715	1746	1816	1846	1916	1946	2016
Swakeleys Roundabout Swakeleys Rd.	0650	0720	0750	0820	0850	0919	0949	minutes	19	49		1719	1750	1820	1850	1920	1950	2020
Uxbridge Station	0655	0725	0755	0825	0855	0924	0954	at these	24	54	until	1724	1755	1825	1855	1925	1955	2025
Hillingdon Road The Greenway	0700	0730	0800	0830	0900	0930	1001	minutes	31	01		1731	1801	1831	1901	1931	2001	2031
Hillingdon Hosp. P.H. Rd./Royal Lane	0704	0734	0804	0834	0905	0935	1006	past	36	06		1736	1806	1836	1906	1936	2006	2036
Falling Lane Apple Tree Avenue	0709	0739	0809	0839	0910	0941	1012	the hour	42	12		1742	1812	1842	1912	1941	2011	2041
West Drayton Station	0713	0743	0813	0843	0914	0945	1016		46	16		1746	1816	1846	1916	1945	2015	2045
Ruislip Station	2040	Then	10	40			0110											
Ickenham Coach & Horses	2046	every 30	16	46			0116											
Swakeleys Roundabout Swakeleys Rd.	2050	minutes	20	50			0120											
Uxbridge Station	2055	at these	25	55	until		0125											
Hillingdon Road The Greenway	2101	minutes	31	01			0131											
Hillingdon Hosp. P.H. Rd./Royal Lane	2106	past	36	06			0136											
Falling Lane Apple Tree Avenue	2111	the hour	41	11			0141											
West Drayton Station	2115		45	15			0145											

H13

Northwood Hills – Pinner – Ruislip Lido

H13		Mondays to Fridays																	
Northwood Hills St. Vincent's Park	0600	0630	0700	0717	0736	0751	0807	0827	0847	0908	0931	0954	1015	Then at these mins. 09	35	55	15	1415	
Northwood Hills Station	0602	0632	0702	0720	0739	0754	0810	0830	0850	0911	0934	0957	1017		37	57	17	past	1417
Pinner Bridge Street	0609	0639	0709	0728	0747	0806	0825	0845	0905	0926	0946	1006	1026		46	06	26	the	1426
Eastcote Field End Road/High Road	0614	0644	0714	0734	0754	0814	0833	0853	0913	0933	0953	1013	1033		53	13	33	hour	1433
Ruislip Station	0618	0648	0718	0739	0759	0822	0841	0901	0921	0940	1000	1020	1040		00	20	40	until	1440
Ruislip Lido	0624	0654	0725	0746	0806	0831	0850	0910	0930	0949	1009	1029	1049	09	29	49		1449	
Northwood Hills St. Vincent's Park	1435	1454	1514	1532	1555	1615	1635	1655	1715	1736	1757	1817	1837	1857	1927	1959	2030	2100	
Northwood Hills Station	1437	1456	1517	1535	1557	1617	1637	1657	1717	1738	1759	1819	1839	1859	1929	2001	2032	2102	
Pinner Bridge Street	1446	1506	1528	1546	1606	1626	1646	1706	1726	1747	1808	1828	1848	1908	1936	2008	2039	2109	
Eastcote Field End Road/High Road	1453	1514	1536	1554	1614	1634	1654	1714	1734	1755	1815	1834	1854	1914	1942	2014	2044	2114	
Ruislip Station	1501	1523	1545	1602	1622	1642	1702	1722	1742	1803	1821	1839	1859	1919	1947	2018	2048	2118	
Ruislip Lido	1510	1532	1554	1611	1631	1651	1711	1731	1751	1810	1828	1846	1906	1926	1954	2024	2054	2124	
Northwood Hills St. Vincent's Park	2130	Then		00 30															
Northwood Hills Station	2132	every 30		02 32 past															
Pinner Bridge Street	2139	minutes		09 39 the															
Eastcote Field End Road/High Road	2144	at these		14 44 hour															
Ruislip Station	2148	minutes		18 48 until															
Ruislip Lido	2154			24 54															
H13		Saturdays (also Good Friday)																	
Northwood Hills St. Vincent's Park	0600	0630	0700	0730	0800	0830	0855	0920	0940	1000	1018	1036	Then every 20 minutes at these minutes	56	16	36	1256		
Northwood Hills Station	0602	0632	0702	0732	0802	0832	0857	0923	0943	1003	1021	1039		59	19	39	past	1259	
Pinner Bridge Street	0609	0639	0709	0739	0809	0839	0905	0931	0951	1011	1029	1048		08	28	48	the	1308	
Eastcote Field End Road/High Road	0614	0644	0714	0744	0814	0844	0911	0937	0957	1017	1035	1055		15	35	55	hour	1315	
Ruislip Station	0618	0648	0718	0748	0818	0848	0917	0943	1003	1023	1043	1103		23	43	03	until	1323	
Ruislip Lido	0624	0654	0724	0754	0824	0854	0924	0950	1010	1030	1052	1112	32	52	12		1332		
Northwood Hills St. Vincent's Park	1316	1336	Then		56 16 36		1656		1717	1737	1757	1827	1857	1927	1959	2030	2100	2130	
Northwood Hills Station	1319	1338	every 20		58 18 38 past		1658		1719	1739	1759	1829	1859	1929	2001	2032	2102	2132	
Pinner Bridge Street	1328	1347	minutes		07 27 47 the		1707		1728	1747	1806	1836	1906	1936	2008	2039	2109	2139	
Eastcote Field End Road/High Road	1335	1354	at these		14 34 54 hour		1714		1735	1754	1812	1842	1912	1942	2014	2044	2114	2144	
Ruislip Station	1342	1401	minutes		21 41 01 until		1721		1741	1759	1817	1847	1917	1947	2018	2048	2118	2148	
Ruislip Lido	1351	1410			30 50 10		1730		1748	1806	1824	1854	1924	1954	2024	2054	2124	2154	
Northwood Hills St. Vincent's Park	2200	2230	2300	2330	0000														
Northwood Hills Station	2202	2232	2302	2332	0002														
Pinner Bridge Street	2209	2239	2309	2339	0009														
Eastcote Field End Road/High Road	2214	2244	2314	2344	0014														
Ruislip Station	2218	2248	2318	2348	0018														
Ruislip Lido	2224	2254	2324	2354	0024														
H13		Sundays and other Public Holidays (except Christmas Day)																	
Northwood Hills St. Vincent's Park	0700	Then		30 00		0930	1000	1030	1100	Then		30 00		1730	1800	1829	1859	1930	
Northwood Hills Station	0702	every 30		32 02 past		0932	1002	1032	1102	every 30		32 02 past		1732	1802	1831	1901	1932	
Pinner Bridge Street	0709	minutes		39 09 the		0939	1010	1040	1110	minutes		40 10 the		1740	1809	1838	1908	1939	
Eastcote Field End Road/High Road	0714	at these		44 14 hour		0944	1016	1046	1116	at these		46 16 hour		1746	1814	1843	1913	1944	
Ruislip Station	0718	minutes		48 18 until		0948	1020	1052	1122	minutes		52 22 until		1752	1818	1847	1917	1948	
Ruislip Lido	0724			54 24		0954	1026	1058	1130			00 30		1800	1824	1853	1923	1954	
Northwood Hills St. Vincent's Park	2000	Then		30 00															
Northwood Hills Station	2002	every 30		32 02 past															
Pinner Bridge Street	2009	minutes		39 09 the															
Eastcote Field End Road/High Road	2014	at these		44 14 hour															
Ruislip Station	2018	minutes		48 18 until															
Ruislip Lido	2024			54 24															

H13

Ruislip Lido – Pinner – Northwood Hills

H13		Mondays to Fridays																		
Ruislip Lido	0600	0630	0700	0720	0740	0759	0817	0837	0859	0921	0943	Then every 20 minutes				03 23 43	1423 1442			
Ruislip Station	0605	0635	0705	0726	0746	0806	0826	0846	0908	0930	0952					12 32 52 past	1432 1451			
Eastcote Field End Road/High Road	0609	0639	0709	0733	0753	0813	0833	0853	0915	0937	0958					18 38 58 the	1438 1457			
Pinner Bridge Street	0614	0644	0714	0741	0801	0821	0841	0901	0923	0945	1005					25 45 05 hour	1445 1504			
Northwood Hills Station	0621	0651	0721	0749	0814	0834	0854	0914	0934	0954	1014					34 54 14 until	1454 1515			
Northwood Hills St. Vincent's Park	0624	0654	0724	0752	0818	0838	0858	0918	0937	0957	1017					37 57 17	1457 1519			
Ruislip Lido	1501	1521	1539	1559	1619	1639	1659	1719	1739	1800	1820	1840	1900	1930	2000	2030	2100	2130		
Ruislip Station	1510	1530	1548	1608	1628	1648	1708	1728	1748	1809	1827	1847	1907	1937	2005	2035	2105	2135		
Eastcote Field End Road/High Road	1517	1537	1556	1616	1636	1656	1716	1736	1756	1815	1832	1852	1912	1942	2009	2039	2109	2139		
Pinner Bridge Street	1524	1544	1604	1624	1644	1704	1724	1744	1804	1821	1838	1858	1918	1948	2014	2044	2114	2144		
Northwood Hills Station	1537	1557	1615	1634	1654	1714	1734	1754	1813	1829	1846	1906	1926	1956	2021	2051	2121	2151		
Northwood Hills St. Vincent's Park	1541	1601	1619	1638	1658	1718	1738	1758	1816	1832	1849	1909	1929	1959	2024	2054	2124	2154		
Ruislip Lido	2200	2230	2300	2330	0000															
Ruislip Station	2205	2235	2305	2335	0005															
Eastcote Field End Road/High Road	2209	2239	2309	2339	0009															
Pinner Bridge Street	2214	2244	2314	2344	0014															
Northwood Hills Station	2221	2251	2321	2351	0021															
Northwood Hills St. Vincent's Park	2224	2254	2324	2354	0024															
H13		Saturdays (also Good Friday)																		
Ruislip Lido	0600	0630	0700	0730	0800	0830	0900	0922	0943	1003	1023	1043	Then every 20 minutes				03 23 43	1303		
Ruislip Station	0605	0635	0705	0735	0805	0835	0907	0929	0950	1010	1030	1052					12 32 52 past	1312		
Eastcote Field End Road/High Road	0609	0639	0709	0739	0809	0839	0912	0934	0957	1017	1037	1059					19 39 59 the	1319		
Pinner Bridge Street	0614	0644	0714	0744	0814	0844	0918	0941	1004	1024	1044	1106					26 46 06 hour	1326		
Northwood Hills Station	0621	0651	0721	0751	0821	0852	0926	0949	1012	1033	1053	1115					35 55 15 until	1335		
Northwood Hills St. Vincent's Park	0624	0654	0724	0754	0824	0855	0929	0952	1015	1037	1057	1119					39 59 19	1339		
Ruislip Lido	1323	Then 43 03 23				1703	1723	1743	1803	1830	1900	1930	2000	30 00				0000		
Ruislip Station	1332	every 20 minutes				1712	1732	1750	1810	1837	1907	1937	2005	Then 35 05 past				0005		
Eastcote Field End Road/High Road	1338	minutes 58 18 38 the				1718	1737	1755	1815	1842	1912	1942	2009	at 39 09 the				0009		
Pinner Bridge Street	1345	at these 05 25 45 hour				1725	1743	1801	1821	1848	1918	1948	2014	these 44 14 hour				0014		
Northwood Hills Station	1354	minutes 14 34 54 until				1734	1751	1809	1829	1856	1926	1956	2021	mins. 51 21 until				0021		
Northwood Hills St. Vincent's Park	1358	18 38 58				1738	1755	1813	1833	1900	1930	2000	2024	54 24				0024		
H13		Sundays and other Public Holidays (except Christmas Day)																		
Ruislip Lido	0700	Then 30 00				1030	1057	1125	55 25				1725	1758	1830	30 00				0000
Ruislip Station	0705	every 30 minutes				1035	1102	1132	Then 02 32 past				1732	1805	1835	Then 35 05 past				0005
Eastcote Field End Road/High Road	0709	minutes 39 09 the				1039	1107	1137	at 07 37 the				1737	1809	1839	at 39 09 the				0009
Pinner Bridge Street	0714	at these 44 14 hour				1044	1113	1143	these 13 43 hour				1743	1814	1844	these 44 14 hour				0014
Northwood Hills Station	0721	minutes 51 21 until				1051	1121	1151	mins. 21 51 until				1751	1821	1851	mins. 51 21 until				0021
Northwood Hills St. Vincent's Park	0724	54 24				1054	1124	1154	24 54				1754	1824	1854	54 24				0024

H11		Mondays to Fridays																
Mount Vernon Hospital	0530	0600	0630	0649	0704	0719	0733	0745	Then every 15 minutes until	0845	0901	0917	0933	0949	Then every 15 minutes until	1434		
Northwood Station <i>Green Lane</i>	0534	0604	0634	0653	0708	0723	0737	0750		0850	0906	0922	0938	0953		1438		
Northwood Hills <i>Joel St. Roundabout</i>	0537	0607	0637	0656	0711	0726	0740	0755		0855	0911	0927	0943	0958		1443		
Pinner <i>Bridge Street</i>	0541	0611	0641	0701	0716	0731	0746	0801		0901	0917	0933	0949	1004		1449		
N. Harrow <i>The Ridgeway/Imperial Dr.</i>	0545	0615	0645	0705	0720	0735	0753	0808		0908	0924	0940	0956	1011		1456		
Whitmore Road <i>Porlock Avenue</i>	0548	0618	0648	0708	0723	0738	0758	0813		0913	0929	0944	0959	1014		1459		
Harrow <i>Bus Station</i>	0552	0622	0652	0712	0727	0744	0804	0819		0919	0934	0949	1004	1019		1504		
Mount Vernon Hospital	1446	1459	Then every 15 minutes until	1729	1745	1800	1815	1830	1845	1900	1915	1935	1957	2018	Then every 20 minutes until	2238		
Northwood Station <i>Green Lane</i>	1450	1504		1734	1750	1805	1820	1835	1850	1904	1919	1939	2001	2022		2242		
Northwood Hills <i>Joel St. Roundabout</i>	1455	1510		1740	1756	1810	1825	1840	1855	1909	1924	1944	2005	2025		2245		
Pinner <i>Bridge Street</i>	1501	1516		1746	1802	1815	1830	1845	1900	1914	1929	1949	2009	2029		2249		
N. Harrow <i>The Ridgeway/Imperial Dr.</i>	1509	1524		1754	1808	1820	1835	1850	1905	1919	1934	1954	2013	2033		2253		
Whitmore Road <i>Porlock Avenue</i>	1513	1528		1758	1811	1823	1838	1853	1908	1922	1937	1957	2016	2036		2256		
Harrow <i>Bus Station</i>	1519	1534		1804	1815	1827	1842	1857	1912	1926	1941	2001	2020	2040		2300		
Mount Vernon Hospital	2300	2330	0000															
Northwood Station <i>Green Lane</i>	2304	2334	0004															
Northwood Hills <i>Joel St. Roundabout</i>	2307	2337	0007															
Pinner <i>Bridge Street</i>	2311	2341	0011															
N. Harrow <i>The Ridgeway/Imperial Dr.</i>	2315	2345	0015															
Whitmore Road <i>Porlock Avenue</i>	2318	2348	0018															
Harrow <i>Bus Station</i>	2322	2352	0022															
H11		Saturdays (also Good Friday)																
Mount Vernon Hospital	0530	0600	0630	Then every 20 minutes until	0830	0848	0903	0918	0933	0948	1001	1016	1031	1046	1101	Then every 15 mins. until	1601	
Northwood Station <i>Green Lane</i>	0534	0604	0634		0834	0852	0907	0922	0937	0952	1005	1020	1035	1050	1105		1605	
Northwood Hills <i>Joel St. Roundabout</i>	0537	0607	0637		0837	0855	0911	0926	0941	0956	1010	1025	1040	1055	1111		1611	
Pinner <i>Bridge Street</i>	0541	0611	0641		0841	0859	0916	0931	0946	1001	1016	1031	1046	1101	1117		1617	
N. Harrow <i>The Ridgeway/Imperial Dr.</i>	0545	0615	0645		0845	0903	0921	0936	0951	1008	1023	1038	1053	1108	1124		1624	
Whitmore Road <i>Porlock Avenue</i>	0548	0618	0648		0848	0906	0924	0939	0954	1011	1026	1041	1056	1112	1128		1628	
Harrow <i>Bus Station</i>	0552	0622	0652		0852	0911	0929	0944	0959	1016	1031	1047	1102	1118	1134		1634	
Mount Vernon Hospital	1617	1633	1649	1705	1721	1737	1753	1808	1823	1838	1858	1918	1938	Then every 20 mins. until	2238	2300	2330	0000
Northwood Station <i>Green Lane</i>	1621	1637	1653	1709	1725	1741	1757	1812	1827	1842	1902	1922	1942		2242	2304	2334	0004
Northwood Hills <i>Joel St. Roundabout</i>	1627	1643	1659	1715	1731	1746	1801	1816	1831	1846	1906	1926	1945		2245	2307	2337	0007
Pinner <i>Bridge Street</i>	1633	1649	1705	1720	1736	1750	1805	1820	1835	1850	1910	1930	1949		2249	2311	2341	0011
N. Harrow <i>The Ridgeway/Imperial Dr.</i>	1640	1656	1711	1726	1741	1755	1810	1825	1840	1855	1915	1934	1953		2253	2315	2345	0015
Whitmore Road <i>Porlock Avenue</i>	1644	1659	1714	1729	1744	1758	1813	1828	1843	1858	1918	1937	1956		2256	2318	2348	0018
Harrow <i>Bus Station</i>	1649	1704	1719	1734	1748	1802	1817	1832	1847	1902	1922	1941	2000		2300	2322	2352	0022
H11		Sundays and other Public Holidays (except Christmas Day and Boxing Day)																
Mount Vernon Hospital	0630	Then every 30 minutes until	0830	0850	0909	0927	0945	1003	1021	1039	1058	Then every 20 minutes until	1518	1538	1558	1618		
Northwood Station <i>Green Lane</i>	0634		0834	0854	0913	0931	0949	1007	1025	1043	1102		1522	1542	1602	1622		
Northwood Hills <i>Joel St. Roundabout</i>	0637		0837	0857	0916	0935	0953	1011	1029	1047	1107		1527	1547	1607	1626		
Pinner <i>Bridge Street</i>	0641		0841	0901	0920	0939	0957	1015	1033	1052	1112		1532	1552	1611	1630		
N. Harrow <i>The Ridgeway/Imperial Dr.</i>	0645		0845	0905	0925	0944	1002	1020	1039	1058	1118		1538	1558	1617	1636		
Whitmore Road <i>Porlock Avenue</i>	0648		0848	0908	0928	0947	1005	1023	1042	1101	1121		1541	1601	1620	1639		
Harrow <i>Bus Station</i>	0652		0852	0912	0932	0952	1010	1028	1047	1106	1126		1546	1605	1624	1643		
Mount Vernon Hospital	1638	1658	1718	1738	1758	1818	Then every 20 minutes until	2238	2300	2330	0000							
Northwood Station <i>Green Lane</i>	1642	1702	1722	1742	1802	1822		2242	2304	2334	0004							
Northwood Hills <i>Joel St. Roundabout</i>	1646	1706	1726	1746	1805	1825		2245	2307	2337	0007							
Pinner <i>Bridge Street</i>	1650	1710	1730	1750	1809	1829		2249	2311	2341	0011							
N. Harrow <i>The Ridgeway/Imperial Dr.</i>	1655	1715	1735	1755	1814	1833		2253	2315	2345	0015							
Whitmore Road <i>Porlock Avenue</i>	1658	1718	1738	1758	1817	1836		2256	2318	2348	0018							
Harrow <i>Bus Station</i>	1702	1722	1742	1802	1821	1840		2300	2322	2352	0022							

H11

Harrow – Pinner – Mount Vernon Hospital

H11		Mondays to Fridays															
Harrow Bus Station	0600	0630	0650	0705	0718	0732	0745	Then every 15 minutes until	0845	0900	0914	0928	Then every 15 minutes until	1413	1428	1443	
Whitmore Road Porlock Avenue	0602	0632	0652	0707	0720	0734	0748		0848	0903	0917	0931		1416	1431	1447	
N. Harrow The Ridgeway/Imperial Dr.	0605	0635	0655	0710	0723	0737	0751		0851	0906	0920	0934		1419	1434	1451	
Pinner Bridge Street	0610	0640	0700	0715	0730	0745	0800		0900	0915	0929	0941		1426	1441	1458	
Northwood Hills Joel St. Roundabout	0614	0644	0704	0719	0735	0751	0806		0906	0921	0935	0947		1432	1447	1504	
Northwood Station Green Lane	0617	0647	0707	0722	0740	0758	0813		0913	0927	0940	0952		1437	1452	1509	
Mount Vernon Hospital	0621	0651	0711	0726	0746	0806	0821		0921	0933	0945	0957		1442	1458	1515	
Harrow Bus Station	1458	Then every 15 minutes until	1728	1743	1758	1814	1830	Then every 15 minutes until	1930	1950	2010	Then every 20 minutes until	2330	0000	0030		
Whitmore Road Porlock Avenue	1503		1733	1748	1803	1819	1835		1935	1955	2012		2332	0002	0032		
N. Harrow The Ridgeway/Imperial Dr.	1507		1737	1752	1807	1822	1838		1938	1958	2015		2335	0005	0035		
Pinner Bridge Street	1514		1744	1759	1814	1829	1844		1944	2004	2020		2340	0010	0040		
Northwood Hills Joel St. Roundabout	1520		1750	1805	1819	1834	1849		1949	2008	2024		2344	0014	0044		
Northwood Station Green Lane	1525		1755	1810	1824	1839	1854		1954	2011	2027		2347	0017	0047		
Mount Vernon Hospital	1531		1801	1815	1828	1843	1858		1958	2015	2031		2351	0021	0051		
H11		Saturdays (also Good Friday)															
Harrow Bus Station	0600	0630	0700	Then every 20 minutes until	0820	0840	0900	0915	0930	0945	Then every 15 minutes until	1045	1100	Then every 15 minutes until	1615		
Whitmore Road Porlock Avenue	0602	0632	0702		0822	0842	0904	0919	0934	0949		1049	1104		1619		
N. Harrow The Ridgeway/Imperial Dr.	0605	0635	0705		0825	0845	0907	0922	0937	0952		1052	1108		1623		
Pinner Bridge Street	0610	0640	0710		0830	0850	0913	0928	0943	0958		1058	1115		1630		
Northwood Hills Joel St. Roundabout	0614	0644	0714		0834	0855	0918	0933	0948	1003		1103	1121		1636		
Northwood Station Green Lane	0617	0647	0717		0837	0859	0922	0937	0952	1009		1109	1127		1642		
Mount Vernon Hospital	0621	0651	0721		0841	0903	0926	0941	0957	1014		1114	1132		1647		
Harrow Bus Station	1630	1645	1700	1715	1730	Then every 15 minutes until	1830	1850	1910	1930	Then every 20 minutes until	2330	0000	0030			
Whitmore Road Porlock Avenue	1634	1649	1704	1719	1734		1834	1854	1914	1932		2332	0002	0032			
N. Harrow The Ridgeway/Imperial Dr.	1638	1653	1708	1723	1738		1838	1858	1918	1935		2335	0005	0035			
Pinner Bridge Street	1645	1700	1715	1730	1744		1844	1904	1924	1940		2340	0010	0040			
Northwood Hills Joel St. Roundabout	1651	1706	1721	1735	1749		1849	1909	1929	1944		2344	0014	0044			
Northwood Station Green Lane	1656	1711	1726	1740	1754		1854	1914	1934	1947		2347	0017	0047			
Mount Vernon Hospital	1701	1716	1731	1744	1758		1858	1918	1938	1951		2351	0021	0051			
H11		Sundays and other Public Holidays (except Christmas Day and Boxing Day)															
Harrow Bus Station	0630	0700	0730	0800	0821	0841	0901	0921	0941	1001	1021	1041	1100	Then every 20 minutes until	1520	1540	1600
Whitmore Road Porlock Avenue	0632	0702	0732	0802	0823	0843	0903	0923	0944	1004	1024	1044	1103		1523	1543	1603
N. Harrow The Ridgeway/Imperial Dr.	0635	0705	0735	0805	0826	0846	0906	0926	0947	1007	1027	1047	1106		1526	1546	1606
Pinner Bridge Street	0640	0710	0740	0810	0831	0851	0911	0931	0952	1012	1032	1052	1112		1532	1552	1611
Northwood Hills Joel St. Roundabout	0644	0714	0744	0814	0835	0855	0915	0935	0956	1016	1036	1057	1117		1537	1557	1616
Northwood Station Green Lane	0647	0717	0747	0817	0838	0858	0918	0939	1000	1020	1041	1102	1122		1542	1602	1621
Mount Vernon Hospital	0651	0721	0751	0821	0842	0902	0922	0943	1004	1025	1046	1107	1127		1547	1606	1625
Harrow Bus Station	1620	Then every 20 minutes until	1740	1757	1813	1830	Then every 20 minutes until	2330	0000	0030							
Whitmore Road Porlock Avenue	1623		1743	1800	1815	1832		2332	0002	0032							
N. Harrow The Ridgeway/Imperial Dr.	1626		1746	1803	1818	1835		2335	0005	0035							
Pinner Bridge Street	1631		1751	1808	1823	1840		2340	0010	0040							
Northwood Hills Joel St. Roundabout	1636		1756	1813	1828	1844		2344	0014	0044							
Northwood Station Green Lane	1640		1800	1816	1831	1847		2347	0017	0047							
Mount Vernon Hospital	1644		1804	1820	1835	1851		2351	0021	0051							

E7		Mondays to Fridays																		
Ruislip Station	0500	0520	0540	0555	0609	NSD		SD	Then about every 12 minutes until	SD	NSD		Then about every 12 minutes until	1400 1405 1409 1416 1421 1428 1431 1433 1436 1443 1452	Then about every 12 minutes until	1553 1558 1602 1611 1616 1623 1626 1628 1633 1638 1647				
Wood Lane Waitrose	↓	↓	↓	↓	↓	0621	0622	↓		↓	0936	0938					0948	↓	↓	0953
Ruislip Gardens Station	0504	0524	0544	0559	0613	0625	0626	↓		0942	0944	0957								
Yeading White Hart (Ruislip Road)	0510	0530	0550	0605	0619	0631	0632	↓		0950	0952	1004								
Ruislip Road Ferrymead Avenue	0514	0534	0554	0609	0623	0635	0636	↓		0957	0957	1009								
Greenford The Broadway	0518	0538	0558	0613	0627	0639	0640	↓		1004	1004	1016								
Greenford Red Lion	0519	0539	0559	0614	0628	0640	0641	↓		1007	1007	1019								
Ruislip Road East Greenford Avenue	0521	0541	0601	0616	0630	0642	0643	↓		1009	1009	1021								
Argyle Road Ruislip Road East	0523	0543	0603	0618	0632	0644	0645	↓		1012	1012	1024								
West Ealing Drayton Green Road	0528	0548	0608	0623	0637	0649	0650	↓		1019	1019	1031								
Ealing Broadway Haven Green	0533	0553	0613	0628	0642	0654	0656	↓	1028	1028	1040									
Ruislip Station	1607	1619	1631	Then every 12 minutes until	1831	1843	1855	1907	1919	1934	1951	2011	2031	2051	Then every 30 minutes until	0051 ↓ 0055 0101 0105 0109 0110 0112 0114 0119 0124				
Wood Lane Waitrose	↓	↓	↓		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓						
Ruislip Gardens Station	1612	1624	1636		1836	1848	1900	1912	1924	1939	1956	2015	2035	2055						
Yeading White Hart (Ruislip Road)	1621	1633	1645		1845	1856	1908	1920	1932	1947	2004	2021	2041	2101						
Ruislip Road Ferrymead Avenue	1627	1639	1651		1851	1901	1913	1925	1937	1952	2008	2025	2045	2105						
Greenford The Broadway	1634	1645	1657		1857	1907	1919	1931	1943	1958	2012	2029	2049	2109						
Greenford Red Lion	1637	1648	1700		1900	1910	1921	1933	1945	2000	2013	2030	2050	2110						
Ruislip Road East Greenford Avenue	1639	1650	1702		1902	1912	1923	1935	1947	2002	2015	2032	2052	2112						
Argyle Road Ruislip Road East	1642	1653	1705		1905	1915	1926	1938	1950	2004	2017	2034	2054	2114						
West Ealing Drayton Green Road	1649	1700	1711		1911	1921	1932	1944	1956	2010	2022	2039	2059	2119						
Ealing Broadway Haven Green	1657	1707	1718	1918	1928	1939	1951	2003	2015	2027	2044	2104	2124							
E7		Saturdays (also Good Friday)																		
Ruislip Station	0500	0530	0600	0630	0700	0720	0740	0800	0812	0824	0836	0847	0856	0905	Then every 12 minutes until	1705 1717 1711 1723 1715 1727 1722 1734 1728 1740 1734 1746 1737 1749 1739 1751 1743 1755 1750 1801 1800 1810				
Wood Lane Waitrose	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	0911						
Ruislip Gardens Station	0504	0534	0604	0634	0704	0724	0744	0804	0816	0828	0840	0851	0903	0915						
Yeading White Hart (Ruislip Road)	0510	0540	0610	0640	0710	0730	0750	0810	0822	0834	0846	0857	0910	0922						
Ruislip Road Ferrymead Avenue	0514	0544	0614	0644	0714	0734	0754	0814	0826	0838	0850	0902	0916	0928						
Greenford The Broadway	0518	0548	0618	0648	0718	0738	0758	0818	0830	0842	0854	0908	0922	0934						
Greenford Red Lion	0519	0549	0619	0649	0719	0739	0759	0819	0831	0843	0857	0911	0925	0937						
Ruislip Road East Greenford Avenue	0521	0551	0621	0651	0721	0741	0801	0821	0833	0845	0859	0913	0927	0939						
Argyle Road Ruislip Road East	0523	0553	0623	0653	0723	0743	0803	0823	0835	0848	0903	0917	0931	0943						
West Ealing Drayton Green Road	0528	0558	0628	0658	0728	0748	0808	0828	0841	0855	0910	0924	0938	0950						
Ealing Broadway Haven Green	0533	0603	0633	0703	0733	0753	0814	0834	0850	0905	0920	0934	0948	1000						
Ruislip Station	1729	1741	1753	1805	1817	1829	1841	1856	1911	1931	1951	21 51			0051 ↓ 0055 0101	Then every 30 minutes at these minutes past the hour	0105 0109 0110 0112 0114 0119 0124			
Wood Lane Waitrose	1735	1747	1759	1811	1822	↓	↓	↓	↓	↓	↓	↓ ↓						↓		
Ruislip Gardens Station	1739	1751	1803	1815	1825	1833	1845	1900	1915	1935	1955	Then every 30 minutes						25 55		
Yeading White Hart (Ruislip Road)	1746	1758	1809	1821	1831	1839	1851	1906	1921	1941	2001	31 01			0101					
Ruislip Road Ferrymead Avenue	1752	1804	1814	1826	1836	1844	1856	1911	1926	1946	2005	minutes			35 05					
Greenford The Broadway	1758	1809	1819	1831	1841	1849	1901	1916	1931	1951	2009	at these			39 09					
Greenford Red Lion	1801	1811	1821	1833	1843	1851	1903	1918	1933	1953	2010	minutes			40 10					
Ruislip Road East Greenford Avenue	1803	1813	1823	1835	1845	1853	1905	1920	1935	1955	2012	past			42 12					
Argyle Road Ruislip Road East	1806	1816	1826	1838	1848	1856	1908	1923	1938	1958	2014	the hour			44 14					
West Ealing Drayton Green Road	1811	1821	1831	1843	1853	1901	1913	1928	1943	2003	2019				49 19					
Ealing Broadway Haven Green	1820	1830	1840	1852	1902	1910	1922	1937	1952	2008	2024				54 24					
E7		Sundays and other Public Holidays (except Christmas Day)																		
Ruislip Station	0600	Then every 30 minutes until	0830	0846	0906	0921	Then every 20 mins. until	1701	1721	1741	1801	1821	1851	1921	1951	Then every 30 mins. until	0051 ↓ 0055 0101 0105 0109 0110 0112 0114 0119 0124			
Wood Lane Waitrose	↓		↓	↓	↓	0926		1706	1726	↓	↓	↓	↓	↓	↓					
Ruislip Gardens Station	0604		0834	0850	0910	0930		1710	1730	1747	1805	1825	1855	1925	1955					
Yeading White Hart (Ruislip Road)	0610		0840	0856	0916	0936		1716	1736	1753	1811	1831	1901	1931	2001					
Ruislip Road Ferrymead Avenue	0614		0844	0901	0921	0941		1721	1741	1758	1815	1835	1905	1935	2005					
Greenford The Broadway	0618		0848	0907	0927	0947		1727	1747	1804	1820	1840	1910	1940	2009					
Greenford Red Lion	0619		0849	0910	0930	0950		1730	1750	1807	1823	1843	1913	1943	2010					
Ruislip Road East Greenford Avenue	0621		0851	0912	0932	0952		1732	1752	1809	1825	1845	1915	1945	2012					
Argyle Road Ruislip Road East	0623		0853	0915	0935	0955		1735	1755	1812	1828	1848	1918	1948	2014					
West Ealing Drayton Green Road	0628		0858	0920	0940	1000		1740	1800	1817	1833	1853	1923	1953	2019					
Ealing Broadway Haven Green	0633	0903	0927	0947	1007	1747	1805	1822	1838	1858	1928	1958	2024							
Notes:		SD – Runs on School days only								NSD – Does not runs on School days										

E7

Ealing – Greenford – Ruislip

E7		Mondays to Fridays																	
Ealing Broadway Haven Green	0450	0510	0530	0550	0604	Then about every 12 mins. until	0849	0901	Then about every 12 mins. until	1045	Then about every 12 mins. until	1357	1409	1421	1433	1445	1457	1509	
West Ealing Drayton Green Road	0455	0515	0535	0555	0609		0855	0909		1053		1405	1417	1429	1441	1453	1505	1517	
Argyle Road Ruislip Road East	0500	0520	0540	0600	0614		0901	0915		1059		1411	1423	1436	1448	1501	1513	1525	
Ruislip Road East Greenford Avenue	0503	0523	0543	0603	0617		0905	0918		1102		1414	1426	1439	1451	1504	1516	1528	
Greenford Red Lion	0506	0526	0546	0606	0620		0908	0921		1105		1417	1429	1442	1454	1507	1519	1531	
Greenford The Broadway	0507	0527	0547	0607	0621		0910	0923		1107		12	1419	1431	1444	1456	1509	1521	1533
Ruislip Road Ferrymead Avenue	0510	0530	0550	0610	0624		0914	0927		1111		mins.	1423	1435	1448	1501	1514	1526	1538
Yeading White Hart (Ruislip Road)	0514	0534	0554	0614	0628		0919	0932		1116		until	1428	1441	1454	1507	1520	1532	1544
Ruislip Gardens Station	0520	0540	0600	0620	0634		0927	0938		1122			1434	1448	1501	1514	1527	1539	1551
Wood Lane Waitrose	↓	↓	↓	↓	↓	↓	0942	1126		1438	1452	1505	1518	1531	1543	↓			
Ruislip Station	0525	0545	0605	0625	0639	0936	0947	1131		1443	1457	1510	1523	1536	1548	1558			
Ealing Broadway Haven Green	1521	1533	1545	1555	1606	1618	1630	Then every 12 mins. until	1730	Then about every 12 mins. until	1930	1945	2004	Then every 30 minutes at these minutes past the hour	34 04		0034		
West Ealing Drayton Green Road	1529	1541	1553	1603	1614	1626	1638		1738		1937	1952	2009		39 09	0039			
Argyle Road Ruislip Road East	1537	1549	1601	1611	1624	1637	1650		1750		1944	1959	2014		44 14	0044			
Ruislip Road East Greenford Avenue	1540	1552	1604	1614	1627	1640	1653		1753		1947	2002	2017		47 17	0047			
Greenford Red Lion	1543	1555	1607	1617	1630	1643	1656		1756		1950	2005	2020		50 20	0050			
Greenford The Broadway	1545	1557	1609	1619	1632	1645	1658		1758		12	1952	2006		2021	51 21	until	0051	
Ruislip Road Ferrymead Avenue	1550	1602	1614	1624	1637	1650	1703		1803		mins.	1956	2009		2024	54 24	0054		
Yeading White Hart (Ruislip Road)	1556	1608	1620	1630	1643	1656	1709		1809		until	2001	2014		2028	58 28	0058		
Ruislip Gardens Station	1603	1615	1627	1639	1653	1706	1719		1819			2008	2020		2034	04 34	0104		
Wood Lane Waitrose	↓	↓	↓	↓	↓	↓	↓	↓		↓	↓	↓	↓	↓	↓				
Ruislip Station	1610	1622	1634	1646	1700	1713	1726	1826		2013	2025	2039	09 39	0109					
E7		Saturdays (also Good Friday)																	
Ealing Broadway Haven Green	0450	Then every 30 minutes at these minutes past the hour	20 50	0720	0740	0800	0820	0832	0844	0855	0905	Then every 12 minutes until	1729	1741	1753				
West Ealing Drayton Green Road	0455		25 55	0725	0745	0805	0825	0837	0849	0901	0913		1737	1749	1801				
Argyle Road Ruislip Road East	0500		30 00	0730	0750	0810	0832	0844	0856	0908	0920		1744	1756	1808				
Ruislip Road East Greenford Avenue	0503		33 03	0733	0753	0813	0835	0847	0859	0911	0923		1747	1759	1811				
Greenford Red Lion	0506		36 06	0736	0756	0816	0838	0850	0902	0914	0926		1750	1802	1814				
Greenford The Broadway	0507		37 07	until	0737	0757	0817	0839	0852	0904	0916		0928	1752	1803	1815			
Ruislip Road Ferrymead Avenue	0510		40 10	0740	0800	0820	0842	0856	0908	0920	0932		1756	1807	1819				
Yeading White Hart (Ruislip Road)	0514		44 14	0744	0805	0825	0847	0901	0913	0925	0937		1801	1812	1824				
Ruislip Gardens Station	0520		50 20	0750	0811	0831	0853	0908	0920	0932	0944		1808	1818	1830				
Wood Lane Waitrose	↓	↓	↓	↓	↓	↓	↓	0857	0912	0924	0936	0948	1812	↓	↓				
Ruislip Station	0525	55 25	0755	0816	0838	0902	0917	0929	0941	0953	1817	1823	1835						
Ealing Broadway Haven Green	1805	1817	1830	1845	1900	1920	1940	2004	Then every 30 minutes at these minutes past the hour	34 04		0034							
West Ealing Drayton Green Road	1812	1824	1837	1852	1907	1927	1947	2009		39 09		0039							
Argyle Road Ruislip Road East	1819	1831	1844	1859	1914	1934	1954	2014		44 14		0044							
Ruislip Road East Greenford Avenue	1822	1834	1847	1902	1917	1937	1957	2017		47 17		0047							
Greenford Red Lion	1825	1837	1850	1905	1920	1940	2000	2020		50 20		0050							
Greenford The Broadway	1826	1838	1851	1906	1921	1941	2001	2021		51 21		until	0051						
Ruislip Road Ferrymead Avenue	1830	1842	1855	1910	1925	1945	2004	2024		54 24		0054							
Yeading White Hart (Ruislip Road)	1835	1847	1900	1915	1930	1950	2008	2028		58 28		0058							
Ruislip Gardens Station	1841	1853	1906	1921	1936	1956	2014	2034		04 34		0104							
Wood Lane Waitrose	↓	↓	↓	↓	↓	↓	↓	↓	↓		↓								
Ruislip Station	1846	1858	1911	1926	1941	2001	2019	2039	09 39		0109								
E7		Sundays and other Public Holidays (except Christmas Day)																	
Ealing Broadway Haven Green	0614	Then every 30 minutes until	0814	0832	Then every 20 minutes until	1712	1732	1752	1812	1834	1904	1934	2004	Then every 30 minutes until	0034				
West Ealing Drayton Green Road	0619		0819	0839		1719	1739	1759	1819	1839	1909	1939	2009		0039				
Argyle Road Ruislip Road East	0624		0824	0845		1725	1745	1805	1825	1845	1914	1944	2014		0044				
Ruislip Road East Greenford Avenue	0627		0827	0848		1728	1748	1808	1828	1848	1917	1947	2017		0047				
Greenford Red Lion	0630		0830	0851		1731	1751	1811	1831	1851	1920	1950	2020		0050				
Greenford The Broadway	0631		0831	0853		1733	1753	1813	1833	1853	1922	1952	2021		0051				
Ruislip Road Ferrymead Avenue	0634		0834	0857		1737	1757	1817	1837	1857	1926	1956	2024		0054				
Yeading White Hart (Ruislip Road)	0638		0838	0902		1742	1802	1822	1842	1902	1931	2001	2028		0058				
Ruislip Gardens Station	0644		0844	0908		1748	1808	1828	1848	1908	1937	2007	2034		0104				
Wood Lane Waitrose	↓	↓	0911	1751	↓	↓	↓	↓	↓	↓	↓	↓							
Ruislip Station	0649	0849	0914	1754	1813	1833	1853	1913	1942	2012	2039	0109							

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Ruislip – Rayners Lane – Wood End

398		Mondays to Fridays															
Ruislip Station	0630	0700	0730	0800	0830	0900	0930	1000	1030	1100	1130	Then every 30 minutes at these minutes past the hour	00 30 02 32 08 38 16 46 until 24 54 27 57 32 02	1400	1430	1500	
Ruislip Manor Station	0632	0703	0733	0803	0833	0903	0932	1002	1032	1102	1132			1402	1432	1502	
Eastcote Station	0636	0708	0739	0809	0839	0909	0938	1008	1038	1108	1138			1408	1438	1508	
Rayners Lane Station	0642	0716	0747	0818	0848	0917	0946	1016	1046	1116	1146			1416	1446	1517	
South Harrow Station Northolt Road	0648	0724	0755	0826	0856	0924	0953	1023	1053	1123	1154			1424	1455	1526	
Northolt Park Station Northolt Road	0650	0727	0758	0829	0859	0927	0956	1026	1056	1126	1157			1427	1458	1529	
Wood End Lilian Board Way	0654	0731	0802	0833	0903	0932	1001	1031	1101	1131	1202			1432	1503	1534	
Ruislip Station	1530	1600	1630	1700	1730	1800	1830	1900									
Ruislip Manor Station	1532	1602	1632	1702	1732	1802	1832	1902									
Eastcote Station	1538	1608	1638	1708	1738	1808	1837	1907									
Rayners Lane Station	1547	1617	1647	1717	1747	1816	1844	1914									
South Harrow Station Northolt Road	1556	1626	1656	1726	1756	1824	1852	1922									
Northolt Park Station Northolt Road	1559	1629	1659	1729	1759	1827	1855	1925									
Wood End Lilian Board Way	1604	1634	1704	1734	1804	1832	1900	1930									
398		Saturdays (also Good Friday)															
Ruislip Station	0630	0700	0730	0800	0830	0900	0930	1000	1030	1100	Then every 30 minutes at these minutes past the hour	30 00 32 02 38 08 46 16 until 55 25 59 29 04 34	1400	1430	1500	1530	
Ruislip Manor Station	0632	0702	0732	0802	0832	0902	0932	1002	1032	1102			1402	1432	1502	1532	
Eastcote Station	0636	0706	0736	0806	0836	0907	0937	1008	1038	1108			1408	1437	1507	1537	
Rayners Lane Station	0641	0711	0741	0811	0841	0913	0944	1016	1046	1116			1416	1445	1515	1545	
South Harrow Station Northolt Road	0647	0717	0747	0817	0847	0920	0952	1024	1055	1125			1425	1454	1524	1554	
Northolt Park Station Northolt Road	0649	0719	0749	0819	0849	0923	0956	1028	1059	1129			1429	1458	1528	1558	
Wood End Lilian Board Way	0652	0722	0752	0822	0852	0927	1000	1032	1103	1134			1434	1503	1533	1603	
Ruislip Station	1600	1630	1700	1730	1800	1830	1900										
Ruislip Manor Station	1602	1632	1702	1732	1802	1832	1902										
Eastcote Station	1607	1637	1707	1737	1807	1836	1906										
Rayners Lane Station	1614	1644	1714	1744	1814	1843	1912										
South Harrow Station Northolt Road	1623	1653	1723	1752	1821	1850	1918										
Northolt Park Station Northolt Road	1627	1657	1727	1756	1825	1854	1921										
Wood End Lilian Board Way	1632	1702	1732	1801	1830	1859	1925										
398		No service on Sundays or other Public Holidays.															

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Wood End – Rayners Lane – Ruislip

398		Mondays to Fridays																
Wood End <i>Lilian Board Way</i>	0650	0719	0744	0814	0845	0916	<i>Then</i> <i>every 30</i> <i>minutes</i> <i>at these</i> <i>minutes</i> <i>past</i> <i>the hour</i>	46	16	1346	1415	1444	1514	1544	1614	1644	1715	
Northolt Park Station <i>Northolt Road</i>	0655	0726	0751	0821	0852	0923				1353	1422	1451	1521	1551	1621	1651	1722	
South Harrow Station <i>Northolt Road</i>	0658	0729	0755	0825	0856	0927				1357	1426	1455	1525	1555	1625	1655	1726	
Rayners Lane Station	0705	0736	0804	0834	0904	0935				1405	1435	1504	1534	1604	1634	1704	1735	
Eastcote Station	0711	0742	0812	0842	0912	0942				1412	1442	1512	1542	1612	1642	1712	1743	
Ruislip Manor Station	0716	0748	0818	0848	0918	0948		18	48	1418	1448	1518	1548	1618	1648	1718	1748	
Ruislip Station	0719	0751	0821	0851	0921	0951				1421	1451	1521	1551	1621	1651	1721	1751	
Wood End <i>Lilian Board Way</i>	1746	1817	1848	1919														
Northolt Park Station <i>Northolt Road</i>	1753	1823	1854	1925														
South Harrow Station <i>Northolt Road</i>	1757	1826	1857	1928														
Rayners Lane Station	1806	1834	1904	1935														
Eastcote Station	1813	1841	1911	1941														
Ruislip Manor Station	1818	1846	1916	1946														
Ruislip Station	1821	1849	1919	1949														
398		Saturdays (also Good Friday)																
Wood End <i>Lilian Board Way</i>	0654	0724	0754	0824	0854	0920	0949	1018	1046	<i>Then</i> <i>every 30</i> <i>minutes</i> <i>at these</i> <i>minutes</i> <i>past</i> <i>the hour</i>	16	46	1316	1347	1418	1448	1518	
Northolt Park Station <i>Northolt Road</i>	0659	0729	0759	0829	0859	0926	0956	1025	1053				1323	1354	1425	1455	1525	
South Harrow Station <i>Northolt Road</i>	0702	0732	0802	0832	0902	0930	1000	1029	1058				1328	1359	1430	1500	1530	
Rayners Lane Station	0707	0737	0807	0837	0908	0936	1006	1036	1106				1336	1407	1437	1507	1537	
Eastcote Station	0712	0742	0812	0842	0914	0942	1013	1043	1113				1343	1414	1443	1513	1543	
Ruislip Manor Station	0716	0746	0816	0847	0919	0948	1019	1049	1119		49	19	1349	1419	1448	1518	1548	
Ruislip Station	0718	0748	0818	0849	0921	0951	1022	1052	1122				1352	1422	1451	1521	1551	
Wood End <i>Lilian Board Way</i>	1548	1618	1648	1718	1749	1819	1849	1919										
Northolt Park Station <i>Northolt Road</i>	1555	1625	1655	1725	1755	1825	1855	1924										
South Harrow Station <i>Northolt Road</i>	1600	1630	1700	1730	1800	1829	1859	1927										
Rayners Lane Station	1607	1637	1707	1736	1806	1835	1905	1932										
Eastcote Station	1613	1643	1713	1742	1812	1841	1911	1938										
Ruislip Manor Station	1618	1648	1718	1746	1816	1845	1915	1942										
Ruislip Station	1621	1651	1721	1749	1819	1848	1917	1944										
398		No service on Sundays or other Public Holidays.																

331		Mondays to Fridays													
Ruislip Station	0600	0630	0655	0715	0734	0752	0811	0832	0852			12	32	52	1432 1452 1512 1532
Breakspear Road Ladygate Lane	0607	0637	0702	0722	0742	0800	0820	0841	0901			21	41	01	1441 1502 1522 1542
Ducks Hill Road Jackets Lane	0611	0641	0706	0726	0746	0805	0825	0846	0905	Then		25	45	05	1445 1507 1527 1547
Northwood Station Station Approach	0616	0646	0711	0734	0754	0814	0834	0855	0912	every 20		32	52	12	1452 1515 1535 1555
Mount Vernon Hospital	0621	0651	0716	0743	0803	0823	0843	0904	0918	minutes		38	58	18	1458 1522 1542 1602
Harefield The Kings Arms	0628	0658	0723	0751	0811	0831	0851	0912	0926	at these		46	06	26 until	1506 1531 1551 1611
South Harefield Moorhall Road	0632	0702	0727	0755	0815	0835	0855	0916	0930	minutes		50	10	30	1510 1535 1555 1615
Denham Station Denham Way	0635	0705	0731	0759	0819	0839	0859	0920	0934	past		54	14	34	1514 1539 1559 1619
Denham Oxford Road/Cheapside Lane	0637	0707	0733	0801	0821	0841	0901	0922	0936	the hour		56	16	36	1516 1541 1601 1621
New Denham Oakside	0644	0714	0741	0809	0829	0849	0908	0929	0943			03	23	43	1523 1548 1608 1628
Uxbridge Station Belmont Road	0646	0716	0745	0813	0833	0853	0910	0931	0945			05	25	45	1525 1550 1610 1630
Ruislip Station	1552	1612	1632	1653	1713	1734	1755	1815	1835	1900	1930	2000		30 00	2330
Breakspear Road Ladygate Lane	1602	1622	1642	1703	1723	1744	1805	1824	1843	1907	1937	2007		37 07	2337
Ducks Hill Road Jackets Lane	1607	1627	1647	1708	1728	1749	1809	1828	1847	1911	1941	2011	Then	41 11	2341
Northwood Station Station Approach	1615	1635	1655	1716	1736	1757	1817	1835	1853	1917	1947	2016	every 30	46 16	2346
Mount Vernon Hospital	1622	1642	1702	1723	1743	1804	1823	1841	1859	1922	1952	2021	minutes	51 21	2351
Harefield The Kings Arms	1631	1651	1711	1732	1752	1811	1830	1848	1906	1929	1959	2028	at these	58 28 until	2358
South Harefield Moorhall Road	1635	1655	1715	1736	1756	1815	1834	1852	1910	1933	2003	2032	minutes	02 32	0002
Denham Station Denham Way	1639	1659	1719	1740	1800	1819	1838	1856	1914	1937	2006	2035	past	05 35	0005
Denham Oxford Road/Cheapside Lane	1641	1701	1721	1742	1802	1821	1840	1858	1916	1939	2008	2037	the hour	07 37	0007
New Denham Oakside	1648	1708	1728	1749	1809	1828	1847	1905	1923	1946	2015	2044		14 44	0014
Uxbridge Station Belmont Road	1650	1710	1730	1751	1811	1830	1849	1907	1925	1948	2017	2046		16 46	0016
331		Saturdays (also Good Friday)													
Ruislip Station	0600	0630	0700	0730	0800	0829	0852			12	32	52			1732 1752 1812 1832 1900 1930
Breakspear Road Ladygate Lane	0607	0637	0707	0737	0807	0836	0901			21	41	01			1741 1801 1821 1839 1907 1937
Ducks Hill Road Jackets Lane	0611	0641	0711	0741	0811	0840	0905	Then		25	45	05			1745 1805 1825 1843 1911 1941
Northwood Station Station Approach	0616	0646	0716	0746	0816	0845	0912	every 20		32	52	12			1752 1812 1832 1848 1916 1946
Mount Vernon Hospital	0621	0651	0721	0751	0821	0850	0918	minutes		38	58	18			1758 1818 1837 1853 1921 1951
Harefield The Kings Arms	0628	0658	0728	0758	0828	0857	0926	at these		46	06	26 until			1806 1826 1844 1900 1928 1958
South Harefield Moorhall Road	0632	0702	0732	0802	0832	0901	0930	minutes		50	10	30			1810 1830 1848 1904 1932 2002
Denham Station Denham Way	0635	0705	0735	0805	0835	0905	0934	past		54	14	34			1814 1833 1851 1907 1935 2005
Denham Oxford Road/Cheapside Lane	0637	0707	0737	0807	0837	0907	0936	the hour		56	16	36			1816 1835 1853 1909 1937 2007
New Denham Oakside	0644	0714	0744	0814	0844	0914	0943			03	23	43			1823 1842 1900 1916 1944 2014
Uxbridge Station Belmont Road	0646	0716	0746	0816	0846	0916	0945			05	25	45			1825 1844 1902 1918 1946 2016
Ruislip Station	2000			30 00				2330							
Breakspear Road Ladygate Lane	2007			37 07				2337							
Ducks Hill Road Jackets Lane	2011	Then		41 11				2341							
Northwood Station Station Approach	2016	every 30		46 16				2346							
Mount Vernon Hospital	2021	minutes		51 21				2351							
Harefield The Kings Arms	2028	at these		58 28 until				2358							
South Harefield Moorhall Road	2032	minutes		02 32				0002							
Denham Station Denham Way	2035	past		05 35				0005							
Denham Oxford Road/Cheapside Lane	2037	the hour		07 37				0007							
New Denham Oakside	2044			14 44				0014							
Uxbridge Station Belmont Road	2046			16 46				0016							
331		Sundays and other Public Holidays (except Christmas Day and Boxing Day)													
Ruislip Station	0730	0800	0830	0900	0930			00 30		1700	1730			00 30	2330
Breakspear Road Ladygate Lane	0737	0807	0837	0907	0938			08 38		1708	1737			07 37	2337
Ducks Hill Road Jackets Lane	0741	0811	0841	0911	0942	Then		12 42		1712	1741	Then		11 41	2341
Northwood Station Station Approach	0746	0816	0846	0916	0949	every 30		19 49		1719	1746	every 30		16 46	2346
Mount Vernon Hospital	0751	0821	0851	0921	0955	minutes		25 55		1725	1751	minutes		21 51	2351
Harefield The Kings Arms	0758	0828	0858	0928	1003	at these		33 03 until		1733	1758	at these		28 58 until	2358
South Harefield Moorhall Road	0802	0832	0902	0932	1007	minutes		37 07		1737	1802	minutes		32 02	0002
Denham Station Denham Way	0805	0835	0905	0935	1010	past		40 10		1740	1805	past		35 05	0005
Denham Oxford Road/Cheapside Lane	0807	0837	0907	0937	1012	the hour		42 12		1742	1807	the hour		37 07	0007
New Denham Oakside	0814	0844	0914	0944	1019			49 19		1749	1814			44 14	0014
Uxbridge Station Belmont Road	0816	0846	0916	0946	1021			51 21		1751	1816			46 16	0016

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Uxbridge – Harefield – Ruislip

331		Mondays to Fridays																	
Uxbridge Station	0600	0630	0650	0710	0725	0742	0802	0824	0846	0908	0929	0950	Then every 20 minutes until	1430	1446	1502	1522		
New Denham Oakside	0602	0632	0652	0712	0727	0745	0805	0827	0849	0911	0932	0953		1433	1449	1506	1526		
Denham Springbridge Nurseries	0608	0638	0658	0718	0734	0752	0812	0834	0856	0918	0939	1000		1440	1456	1514	1534		
Denham Station Moorfield Road	0611	0641	0701	0721	0738	0756	0816	0838	0900	0922	0943	1004		1444	1500	1520	1540		
South Harefield Moorhall Road	0614	0644	0704	0724	0742	0800	0820	0842	0904	0926	0947	1008		1448	1504	1524	1544		
Harefield The Kings Arms	0618	0648	0708	0728	0746	0804	0824	0846	0908	0930	0951	1012		1452	1508	1528	1548		
Mount Vernon Hospital	0624	0654	0718	0738	0758	0816	0836	0858	0918	0939	1000	1021		1501	1520	1540	1600		
Northwood Station Station Approach	0628	0658	0725	0745	0805	0823	0843	0905	0924	0944	1005	1026		1506	1525	1545	1605		
Ducks Hill Road Jackets Lane	0633	0703	0730	0750	0810	0830	0850	0912	0930	0950	1011	1032		1512	1531	1551	1611		
Breakspear Road Ladygate Lane	0637	0707	0735	0755	0815	0835	0855	0917	0935	0955	1016	1037		1517	1536	1556	1616		
Ruislip Station	0645	0715	0745	0806	0827	0847	0907	0927	0945	1005	1026	1047		1527	1547	1607	1627		
Uxbridge Station	1542	1602	1624	1645	1705	1725	1745	1805	1830	1900	1930	2000	Then every 30 minutes at these minutes past the hour	30 00			2300 2335		
New Denham Oakside	1546	1606	1628	1649	1709	1729	1749	1808	1833	1903	1932	2002		32 02			2302 2337		
Denham Springbridge Nurseries	1554	1614	1636	1657	1717	1737	1757	1817	1840	1910	1938	2008		38 08			2308 2343		
Denham Station Moorfield Road	1600	1620	1642	1703	1723	1743	1803	1823	1845	1915	1942	2011		41 11			2311 2346		
South Harefield Moorhall Road	1604	1624	1646	1707	1727	1747	1807	1827	1849	1918	1945	2014		44 14			2314 2349		
Harefield The Kings Arms	1608	1628	1650	1711	1731	1751	1811	1831	1853	1922	1949	2018		48 18	until			2318 2353	
Mount Vernon Hospital	1620	1640	1702	1723	1743	1803	1822	1841	1902	1928	1955	2024		54 24			2324 2359		
Northwood Station Station Approach	1625	1645	1707	1728	1748	1808	1827	1846	1907	1933	2000	2028		58 28			2328 0003		
Ducks Hill Road Jackets Lane	1631	1651	1713	1734	1754	1814	1833	1852	1912	1938	2005	2033		03 33			2333 0008		
Breakspear Road Ladygate Lane	1636	1656	1718	1739	1759	1819	1838	1856	1916	1942	2009	2037		07 37			2337 0012		
Ruislip Station	1647	1707	1729	1750	1810	1828	1846	1904	1924	1950	2017	2045		15 45			2345 0020		
331		Saturdays (also Good Friday)																	
Uxbridge Station	0600	0630	0700	0730	0800	0830	0850	Then every 20 minutes at these minutes past the hour	10 30 50	1730	1750	1810	1830	1900	1930				
New Denham Oakside	0602	0632	0702	0732	0802	0833	0853		13 33 53	1733	1753	1813	1832	1902	1932				
Denham Springbridge Nurseries	0608	0638	0709	0739	0809	0840	0900		20 40 00	1740	1800	1820	1839	1908	1938				
Denham Station Moorfield Road	0611	0641	0713	0743	0813	0844	0904		24 44 04	1744	1804	1824	1843	1911	1941				
South Harefield Moorhall Road	0614	0644	0716	0746	0816	0847	0908		28 48 08	1748	1808	1828	1846	1914	1944				
Harefield The Kings Arms	0618	0648	0720	0750	0820	0851	0912		32 52 12	1752	1812	1832	1850	1918	1948				
Mount Vernon Hospital	0624	0654	0726	0756	0826	0857	0921		41 01 21	1801	1821	1839	1856	1924	1954				
Northwood Station Station Approach	0628	0658	0730	0800	0830	0901	0926		46 06 26	1806	1826	1843	1900	1928	1958				
Ducks Hill Road Jackets Lane	0633	0703	0735	0805	0835	0907	0932		52 12 32	1812	1832	1848	1905	1933	2003				
Breakspear Road Ladygate Lane	0637	0707	0739	0809	0839	0912	0937		57 17 37	1817	1837	1853	1909	1937	2007				
Ruislip Station	0645	0715	0747	0817	0847	0922	0947		07 27 47	1827	1845	1901	1917	1945	2015				
Uxbridge Station	2000				30 00				2300 2335										
New Denham Oakside	2002				32 02				2302 2337										
Denham Springbridge Nurseries	2008	Then every 30 minutes at these minutes past the hour	38 08				2308 2343												
Denham Station Moorfield Road	2011		41 11				2311 2346												
South Harefield Moorhall Road	2014		44 14				2314 2349												
Harefield The Kings Arms	2018		48 18	until			2318 2353												
Mount Vernon Hospital	2024		54 24				2324 2359												
Northwood Station Station Approach	2028		58 28				2328 0003												
Ducks Hill Road Jackets Lane	2033		03 33				2333 0008												
Breakspear Road Ladygate Lane	2037		07 37				2337 0012												
Ruislip Station	2045		15 45				2345 0020												
331		Sundays and other Public Holidays (except Christmas Day and Boxing Day)																	
Uxbridge Station	0730	0800	0830	0900	0930				00 30	1630	1700	1730	Then every 30 minutes at these minutes past the hour	00 30			2300 2335		
New Denham Oakside	0732	0802	0832	0902	0933				03 33	1633	1703	1732		02 32			2302 2337		
Denham Springbridge Nurseries	0738	0808	0838	0908	0939	Then every 30 minutes at these minutes past the hour	09 39				1639	1709	1738	08 38			2308 2343		
Denham Station Moorfield Road	0741	0811	0841	0911	0942		12 42				1642	1712	1741	11 41			2311 2346		
South Harefield Moorhall Road	0744	0814	0844	0914	0945		15 45				1645	1715	1744	14 44			2314 2349		
Harefield The Kings Arms	0748	0818	0848	0918	0949		19 49	until			1649	1719	1748	18 48	until			2318 2353	
Mount Vernon Hospital	0754	0824	0854	0924	0958		28 58				1658	1728	1754	24 54			2324 2359		
Northwood Station Station Approach	0758	0828	0858	0928	1003		33 03				1703	1733	1758	28 58			2328 0003		
Ducks Hill Road Jackets Lane	0803	0833	0903	0933	1009		39 09				1709	1738	1803	33 03			2333 0008		
Breakspear Road Ladygate Lane	0807	0837	0907	0938	1014		44 14				1714	1742	1807	37 07			2337 0012		
Ruislip Station	0815	0845	0915	0946	1022		52 22				1722	1750	1815	45 15			2345 0020		

282		Mondays to Fridays																			
Mount Vernon Hospital	--	--	0507	0522	0537	0551	0604	Then about every 12 minutes until	0958	Then every 12 mins. until	1346	1358	1410	1422	1432	--	1444	1444	--		
Northwood Station <i>Green Lane</i>	--	--	0510	0525	0540	0554	0608		1003		1351	1403	1415	1427	1437	--	1449	1449	--		
Northwood Hills Station	--	--	0515	0530	0545	0559	0613		1010		1358	1410	1422	1434	1444	1455	1456	1457	1500		
Eastcote Station	--	--	0521	0536	0551	0605	0620		1019		1407	1419	1431	1443	1453	1505	1506	1506	1510		
Field End Road <i>Eastcote Arms</i>	--	--	0526	0541	0556	0610	0625		1026		1414	1426	1438	1450	1500	1512	1513	1513	1517		
Northolt Station	--	--	0530	0545	0600	0615	0630		1031		1419	1431	1443	1455	1506	1518	1519	1519	1523		
Yeading <i>White Hart (Church Roac</i>	--	--	0535	0550	0605	0620	0635		1037		1425	1437	1449	1502	1515	1527	1528	1528	1532		
Ruislip Road <i>Ferrymead Avenue</i>	--	--	0539	0554	0610	0625	0640		1043		1431	1443	1455	1508	1521	1533	1534	1534	1538		
Greenford <i>The Broadway</i>	G	G	0542	0557	0613	0628	0643		1049		1437	1449	1501	1514	1527	1539	1540	1540	1544		
Ealing Hospital <i>Grounds</i>	0510	0530	0550	0605	0622	0637	0652	1101	1449	1502	1515	1528	1541	--	1554	1554	--				
Mount Vernon Hospital	1456	1508	Then every 12 minutes until	1656	Then about every 12 minutes until	1932	1945	2000	Then every 15 minutes until	2115	2130	2145	2200	Then every 15 minutes until	0000						
Northwood Station <i>Green Lane</i>	1501	1514		1702		1936	1949	2003		2118	2133	2148	2203		0003						
Northwood Hills Station	1509	1522		1710		1942	1955	2008		2123	2138	2153	2208		0008						
Eastcote Station	1519	1532		1720		1950	2003	2016		2131	2146	2201	2214		0014						
Field End Road <i>Eastcote Arms</i>	1526	1539		1727		1956	2008	2021		2136	2151	2206	2219		0019						
Northolt Station	1532	1545		1733		2001	2013	2026		2141	2156	2210	2223		0023						
Yeading <i>White Hart (Church Roac</i>	1541	1554		1742		2006	2018	2031		2146	2201	2215	2228		0028						
Ruislip Road <i>Ferrymead Avenue</i>	1547	1600		1748		2011	2023	2036		2151	2205	2219	2232		0032						
Greenford <i>The Broadway</i>	1553	1606		1754		2014	2026	2039		2154	2208	2222	2235		0035						
Ealing Hospital <i>Grounds</i>	1607	1620	1808	2023	2035	2048	2203	2216	2230	2243	0043										
282		Saturdays (also Good Friday)																			
Mount Vernon Hospital	--	--	0507	Then every 20 minutes until	0627	0642	0702	0720	0735	0750	0803	Then about every 12 mins. until	0932	0943	0954	1006	1018	1030	1042		
Northwood Station <i>Green Lane</i>	--	--	0510		0630	0645	0705	0723	0738	0753	0806		0936	0947	0958	1010	1022	1034	1046		
Northwood Hills Station	--	--	0515		0635	0650	0710	0728	0743	0758	0811		0942	0953	1004	1016	1028	1040	1052		
Eastcote Station	--	--	0521		0641	0656	0717	0735	0750	0805	0818		0950	1001	1013	1026	1038	1050	1102		
Field End Road <i>Eastcote Arms</i>	--	--	0526		0646	0701	0722	0740	0755	0810	0823		0955	1007	1019	1032	1044	1056	1109		
Northolt Station	--	--	0530		0650	0706	0727	0745	0800	0815	0828		1002	1015	1027	1040	1052	1104	1117		
Yeading <i>White Hart (Church Roac</i>	--	--	0535		0655	0712	0733	0751	0806	0821	0834		1009	1022	1034	1047	1059	1111	1124		
Ruislip Road <i>Ferrymead Avenue</i>	--	--	0539		0659	0718	0739	0757	0812	0827	0840		1015	1028	1040	1053	1105	1117	1130		
Greenford <i>The Broadway</i>	G	G	0542		0702	0724	0745	0803	0818	0833	0846		1021	1034	1046	1059	1111	1123	1136		
Ealing Hospital <i>Grounds</i>	0510	0530	0550	0710	0732	0753	0811	0826	0841	0854	1032	1045	1057	1110	1122	1134	1147				
Mount Vernon Hospital	1054	1106	1118	Then every 12 mins. until	1418	Then about every 12 mins. until	1830	1845	1900	1915	1930	1945	2000	Then every 15 mins. until	2115	2130	2145	2200	Then every 15 mins. until	0000	
Northwood Station <i>Green Lane</i>	1058	1110	1123		1423		1834	1849	1904	1919	1934	1949	2003		2118	2133	2148	2203		0003	
Northwood Hills Station	1104	1117	1130		1430		1840	1855	1910	1925	1940	1955	2008		2123	2138	2153	2208		0008	
Eastcote Station	1115	1128	1141		1441		1849	1904	1918	1933	1948	2003	2016		2131	2146	2201	2214		0014	
Field End Road <i>Eastcote Arms</i>	1122	1135	1148		1448		1855	1910	1924	1939	1954	2008	2021		2136	2151	2206	2219		0019	
Northolt Station	1130	1143	1156		1456		1901	1915	1929	1944	1959	2013	2026		2141	2156	2210	2223		0023	
Yeading <i>White Hart (Church Roac</i>	1137	1150	1203		1503		1907	1921	1935	1950	2005	2018	2031		2146	2201	2215	2228		0028	
Ruislip Road <i>Ferrymead Avenue</i>	1143	1156	1209		1509		1913	1926	1940	1955	2010	2023	2036		2151	2205	2219	2232		0032	
Greenford <i>The Broadway</i>	1149	1202	1215		1515		1918	1930	1944	1959	2013	2026	2039		2154	2208	2222	2235		0035	
Ealing Hospital <i>Grounds</i>	1200	1213	1226	1526	1928	1940	1954	2008	2022	2035	2048	2203	2216	2230	2243	0043					
282		Sundays and other Public Holidays (except Christmas Day)																			
Mount Vernon Hospital	--	--	0507	Then every 20 mins. until	0727	0745	0805	0825	0845	0900	0915	0930	0943	0956	1011	Then every 15 mins. until	1056	1110	1124	1138	
Northwood Station <i>Green Lane</i>	--	--	0510		0730	0748	0808	0828	0848	0903	0918	0933	0946	0959	1015		1100	1114	1128	1142	
Northwood Hills Station	--	--	0515		0735	0753	0813	0833	0853	0908	0923	0938	0951	1004	1020		1105	1119	1133	1147	
Eastcote Station	--	--	0521		0741	0759	0820	0840	0900	0915	0930	0945	0958	1013	1029		1114	1128	1142	1156	
Field End Road <i>Eastcote Arms</i>	--	--	0526		0746	0804	0825	0845	0905	0920	0935	0950	1003	1018	1034		1119	1133	1147	1201	
Northolt Station	--	--	0530		0750	0809	0830	0850	0910	0925	0940	0955	1009	1024	1040		1125	1139	1153	1207	
Yeading <i>White Hart (Church Roac</i>	--	--	0535		0755	0815	0836	0856	0916	0931	0946	1001	1016	1031	1047		1132	1146	1200	1215	
Ruislip Road <i>Ferrymead Avenue</i>	--	--	0539		0759	0820	0841	0901	0921	0936	0951	1006	1021	1036	1052		1137	1151	1206	1221	
Greenford <i>The Broadway</i>	G	G	0542		0802	0824	0845	0905	0925	0940	0955	1010	1025	1040	1056		1141	1155	1210	1225	
Ealing Hospital <i>Grounds</i>	0510	0530	0550	0810	0832	0853	0913	0933	0948	1004	1020	1035	1050	1106	1151	1206	1221	1236			
Mount Vernon Hospital	1152	1206	Then every 15 mins. until	1551	1607	1623	1639	1655	1711	Then every 15 mins. until	1811	1826	1841	1856	1912	1928	1944	2000	Then every 15 mins. until	0000	
Northwood Station <i>Green Lane</i>	1156	1210		1555	1611	1627	1643	1659	1714		1814	1829	1844	1859	1915	1931	1947	2003		0003	
Northwood Hills Station	1201	1216		1601	1617	1633	1649	1705	1720		1820	1835	1850	1905	1920	1936	1952	2008		0008	
Eastcote Station	1210	1225		1610	1626	1642	1658	1713	1728		1828	1843	1858	1913	1928	1944	2000	2014		0014	
Field End Road <i>Eastcote Arms</i>	1216	1231		1616	1632	1648	1704	1719	1733		1833	1848	1903	1918	1933	1949	2005	2019		0019	
Northolt Station	1222	1237		1622	1638	1654	1709	1724	1738		1838	1853	1908	1923	1938	1954	2009	2023		0023	
Yeading <i>White Hart (Church Roac</i>	1230	1245		1630	1646	1702	1716	1730	1744		1844	1859	1914	1928	1943	1959	2014	2028		0028	
Ruislip Road <i>Ferrymead Avenue</i>	1236	1251		1636	1652	1707	1721	1735	1749		1849	1904	1919	1933	1948	2004	2018	2032		0032	
Greenford <i>The Broadway</i>	1240	1255		1640	1656	1711	1725	1739	1753		1853	1908	1922	1936	1951	2007	2021	2035		0035	
Ealing Hospital <i>Grounds</i>	1251	1306	1651	1706	1721	1735	1749	1803	1903	1917	1931	1945	2000	2015	2029	2043	0043				
Notes:	SD – Operates on school days only																G – Starts from Greenford Road Bus Garage 6 minutes earlier.				

282		Mondays to Fridays																					
												SD											
Ealing Hospital Grounds	0515	0529	0541	0553	0608	0620	0630	0641	0651	0701	0712	--	0723	0733	0744	0755	0807	Then about every 12 minutes until	1907				
Greenford The Broadway	0524	0538	0550	0602	0617	0629	0639	0650	0700	0712	0723	0730	0734	0744	0755	0808	0821		1918				
Ruislip Road Ferrymead Avenue	0527	0541	0553	0606	0621	0633	0643	0654	0704	0716	0727	0734	0738	0748	0759	0812	0825		1922				
Yeading White Hart (Church Road)	0531	0545	0557	0611	0626	0638	0648	0659	0711	0723	0734	0741	0745	0755	0808	0821	0834		1929				
Northolt Station	0535	0549	0601	0616	0631	0643	0653	0704	0718	0730	0741	0748	0752	0804	0817	0830	0843		1940				
Field End Road Eastcote Arms	0538	0552	0605	0620	0635	0647	0657	0709	0723	0735	0746	0753	0757	0810	0823	0836	0849		1945				
Eastcote Station	0542	0556	0610	0625	0640	0652	0702	0716	0730	0742	0753	0802	0806	0819	0832	0845	0858		1951				
Northwood Hills Station	0548	0602	0617	0632	0647	0659	0713	0727	0741	0753	0805	0814	0818	0831	0844	0857	0910		1959				
Northwood Station Green Lane	0552	0607	0622	0637	0652	0705	0719	0733	0747	0759	0812	--	0825	0838	0851	0904	0917	2003					
Mount Vernon Hospital	0556	0611	0626	0641	0656	0711	0725	0739	0753	0807	0820	--	0833	0846	0859	0911	0924	2009					
Ealing Hospital Grounds	1920	1935	1950	2005	2020	2035	2050	2105	2120	2135	2150	2205	2220	2235	2250	2305	Then every 15 minutes until	0005					
Greenford The Broadway	1931	1946	2001	2016	2030	2045	2100	2115	2130	2145	2200	2214	2229	2244	2259	2314		0014					
Ruislip Road Ferrymead Avenue	1935	1950	2005	2020	2033	2048	2103	2118	2133	2148	2203	2217	2232	2247	2302	2317		0017					
Yeading White Hart (Church Road)	1942	1957	2012	2026	2039	2054	2108	2123	2138	2153	2208	2222	2237	2252	2307	2321		0021					
Northolt Station	1953	2008	2020	2032	2045	2100	2114	2129	2144	2159	2214	2228	2243	2258	2312	2325		0025					
Field End Road Eastcote Arms	1958	2012	2024	2036	2049	2104	2118	2133	2148	2203	2218	2232	2247	2302	2315	2328		0028					
Eastcote Station	2004	2017	2029	2041	2054	2109	2123	2138	2153	2207	2222	2236	2251	2306	2319	2332		0032					
Northwood Hills Station	2011	2024	2036	2048	2101	2115	2129	2144	2159	2213	2228	2242	2257	2312	2325	2338		0038					
Northwood Station Green Lane	2016	2029	2041	2053	2106	2120	2134	2149	2204	2217	2232	2246	2301	2316	2329	2342	0042						
Mount Vernon Hospital	2020	2033	2045	2057	2110	2124	2138	2153	2208	2221	2236	2250	2305	2320	2333	2346	0046						
282		Saturdays (also Good Friday)																					
Ealing Hospital Grounds	0515	0535	0555	0615	0635	0653	0713	0728	0743	0758	0813	Then about every 12 mins. until	1408	1421	1434	1447	1500	Then about every 12 minutes until	1836				
Greenford The Broadway	0524	0544	0604	0624	0644	0702	0722	0737	0752	0807	0822		1420	1433	1446	1459	1512		1848				
Ruislip Road Ferrymead Avenue	0527	0547	0607	0627	0647	0705	0725	0740	0755	0810	0825		1423	1436	1449	1502	1515		1851				
Yeading White Hart (Church Road)	0531	0551	0611	0631	0651	0710	0730	0745	0800	0816	0831		1430	1443	1456	1509	1522		1857				
Northolt Station	0535	0555	0615	0635	0655	0715	0735	0751	0806	0822	0837		1438	1451	1504	1517	1529		1904				
Field End Road Eastcote Arms	0538	0558	0618	0638	0658	0719	0739	0755	0810	0826	0841		1443	1456	1509	1522	1534		1909				
Eastcote Station	0542	0602	0622	0642	0702	0724	0744	0800	0816	0832	0847		1451	1504	1516	1528	1540		1915				
Northwood Hills Station	0548	0608	0628	0648	0709	0731	0751	0807	0823	0839	0854		1501	1513	1525	1537	1549		1924				
Northwood Station Green Lane	0552	0612	0632	0652	0714	0736	0756	0812	0828	0844	0859	1507	1519	1531	1543	1555	1930						
Mount Vernon Hospital	0556	0616	0636	0656	0719	0741	0801	0817	0833	0849	0904	1512	1524	1536	1548	1600	1934						
Ealing Hospital Grounds	1850	1905	1920	1935	1950	2005	2020	2035	2050	2105	2120	2135	2150	2205	2220	2235	2250	2305	Then every 15 mins. until	0005			
Greenford The Broadway	1902	1916	1931	1946	2001	2015	2030	2045	2100	2115	2130	2145	2200	2214	2229	2244	2259	2314		0014			
Ruislip Road Ferrymead Avenue	1905	1919	1934	1949	2004	2018	2033	2048	2103	2118	2133	2148	2203	2217	2232	2247	2302	2317		0017			
Yeading White Hart (Church Road)	1911	1925	1940	1955	2010	2024	2039	2054	2108	2123	2138	2153	2208	2222	2237	2252	2307	2321		0021			
Northolt Station	1917	1931	1946	2001	2016	2030	2045	2100	2114	2129	2144	2159	2214	2228	2243	2258	2312	2325		0025			
Field End Road Eastcote Arms	1922	1936	1951	2006	2020	2034	2049	2104	2118	2133	2148	2203	2218	2232	2247	2302	2315	2328		0028			
Eastcote Station	1928	1942	1957	2011	2025	2039	2054	2109	2123	2138	2153	2207	2222	2236	2251	2306	2319	2332		0032			
Northwood Hills Station	1937	1951	2006	2019	2032	2046	2101	2115	2129	2144	2159	2213	2228	2242	2257	2312	2325	2338		0038			
Northwood Station Green Lane	1943	1957	2011	2024	2037	2051	2106	2120	2134	2149	2204	2217	2232	2246	2301	2316	2329	2342	0042				
Mount Vernon Hospital	1947	2001	2015	2028	2041	2055	2110	2124	2138	2153	2208	2221	2236	2250	2305	2320	2333	2346	0046				
282		Sundays and other Public Holidays (except Christmas Day)																					
Ealing Hospital Grounds	0515	Then every 20 mins. until	0655	0715	0735	0755	0815	0835	0855	0910	0924	0938	0952	1006	1020	1034	1047	1101	Then every 15 mins. until	1601			
Greenford The Broadway	0524		0704	0724	0744	0804	0824	0844	0904	0919	0933	0947	1001	1015	1029	1043	1056	1111		1611			
Ruislip Road Ferrymead Avenue	0527		0707	0727	0747	0807	0827	0847	0907	0922	0936	0950	1004	1018	1032	1046	1059	1114		1614			
Yeading White Hart (Church Road)	0531		0711	0731	0751	0812	0832	0852	0912	0927	0941	0955	1009	1024	1038	1052	1105	1120		1620			
Northolt Station	0535		0715	0735	0755	0817	0837	0857	0917	0932	0946	1000	1015	1030	1044	1058	1112	1127		1627			
Field End Road Eastcote Arms	0538		0718	0738	0759	0821	0841	0901	0921	0936	0950	1004	1019	1034	1048	1102	1117	1132		1632			
Eastcote Station	0542		0722	0742	0804	0826	0846	0906	0926	0941	0955	1010	1025	1040	1054	1108	1123	1138		1638			
Northwood Hills Station	0548		0728	0749	0811	0833	0853	0913	0933	0948	1003	1018	1033	1048	1102	1117	1132	1147		1647			
Northwood Station Green Lane	0552	0732	0754	0816	0838	0858	0918	0938	0953	1008	1023	1038	1053	1108	1123	1138	1153	1653					
Mount Vernon Hospital	0556	0736	0759	0821	0843	0903	0923	0943	0958	1013	1028	1043	1058	1113	1128	1143	1158	1658					
Ealing Hospital Grounds	1616	1631	1646	1701	Then every 15 minutes until		1916	1932	1948	2004	2020	Then every 15 minutes until	2235	2250	2305	Then every 15 minutes until	0005						
Greenford The Broadway	1626	1641	1656	1711			1926	1942	1958	2013	2029		2244	2259	2314		0014						
Ruislip Road Ferrymead Avenue	1629	1644	1659	1714		Then	1929	1945	2001	2016	2032		2247	2302	2317		0017						
Yeading White Hart (Church Road)	1635	1650	1705	1719		every 15	1934	1950	2006	2021	2037		2252	2306	2321		0021						
Northolt Station	1642	1657	1711	1725		minutes	1940	1956	2012	2027	2043		2258	2311	2325		0025						
Field End Road Eastcote Arms	1647	1702	1715	1729		until	1944	2000	2016	2031	2047		2302	2315	2328		0028						
Eastcote Station	1653	1707	1720	1734			1949	2005	2020	2035	2051		2306	2319	2332		0032						
Northwood Hills Station	1702	1715	1728	1742			1957	2011	2026	2041	2057		2312	2325	2338		0038						
Northwood Station Green Lane	1707	1720	1733	1747		2002	2015	2030	2045	2101	2316	2329	2342	0042									
Mount Vernon Hospital	1711	1724	1737	1751		2006	2019	2034	2049	2105	2320	2333	2346	0046									
Notes:	SD – Operates on school days only																						

114		Mondays to Fridays																		
Ruislip Station	0446	0506	0526	0544	0559	0614	0626	0638			1852			2340	2355	0010	0025	0040		
Ruislip Manor Station	0448	0508	0528	0546	0601	0616	0628	0640			1854			2342	2357	0012	0027	0042		
South Ruislip <i>Black Bull</i>	0451	0511	0531	0549	0604	0619	0631	0643			1857			2345	0000	0015	0030	0045		
Eastcote Lane <i>Eastcote Arms</i>	0455	0515	0535	0553	0608	0623	0635	0648	Then about every 10 minutes until	1903	Then about every 12 minutes until		2349	0004	0019	0034	0049			
South Harrow Station <i>Northolt Road</i>	0459	0519	0539	0557	0612	0627	0640	0654		1910			2353	0008	0023	0038	0053			
Harrow <i>Bus Station</i>	0506	0526	0546	0604	0619	0634	0648	0703		1920			0000	0015	0030	0045	0100			
Kenton Station (West Side)	0510	0530	0550	0609	0625	0640	0655	0710		1927			0004	0019	0034	0049	0104			
Kenton <i>Library</i>	0514	0534	0554	0613	0630	0645	0700	0715		1932			0008	0023	0038	0053	0108			
Queensbury Station	0519	0539	0559	0619	0636	0652	0707	0722		1939		0013	0028	0043	0058	0113				
Burnt Oak Station	0525	0545	0605	0625	0642	0658	0713	0728		1946		0019	0034	0049	0104	0119				
Mill Hill Broadway Station	0530	0550	0610	0630	0647	0704	0719	0734		1952		0024	0039	0054	0109	0124				
114		Saturdays (also Good Friday)																		
Ruislip Station	0446		0646	0704	0719	0734	0749	0804	0816	0828	0840	0852		1804		2340		0040		
Ruislip Manor Station	0448		0648	0706	0721	0736	0751	0806	0818	0830	0842	0854		1806		2342		0042		
South Ruislip <i>Black Bull</i>	0451		0651	0709	0724	0739	0754	0809	0821	0833	0845	0857	Then about every 10 mins. until	1809	Then about every 12 mins. until	2345	Then every 15 mins. until	0045		
Eastcote Lane <i>Eastcote Arms</i>	0455	Then	0655	0713	0728	0743	0758	0813	0825	0837	0849	0901		1814		2349		0049		
South Harrow Station <i>Northolt Road</i>	0459	every	0659	0717	0732	0748	0803	0818	0831	0843	0855	0907		1820		2353		0053		
Harrow <i>Bus Station</i>	0506	20	0706	0724	0740	0756	0811	0826	0839	0851	0903	0915		1829		12		0000	15	0100
Kenton Station (West Side)	0510	mins.	0710	0728	0744	0800	0815	0830	0843	0855	0908	0920		1836		mins.		0004	mins.	0104
Kenton <i>Library</i>	0514	until	0714	0732	0748	0804	0819	0834	0847	0900	0913	0925	1841	until	0008	until	0108			
Queensbury Station	0519		0719	0738	0754	0810	0825	0840	0853	0906	0919	0931	1848		0013		0113			
Burnt Oak Station	0525		0725	0744	0800	0816	0831	0846	0859	0912	0925	0937	1855		0019		0119			
Mill Hill Broadway Station	0530		0730	0749	0805	0821	0836	0851	0904	0917	0930	0943	1901		0024		0124			
114		Sundays and other Public Holidays (except Christmas Day)																		
Ruislip Station	0540	0610	0640	0710	0740	0810	0830	0850	0905	0920	0932			2340				0040		
Ruislip Manor Station	0542	0612	0642	0712	0742	0812	0832	0852	0907	0922	0934			2342				0042		
South Ruislip <i>Black Bull</i>	0545	0615	0645	0715	0745	0815	0835	0855	0910	0925	0937			2345				0045		
Eastcote Lane <i>Eastcote Arms</i>	0549	0619	0649	0719	0749	0819	0839	0859	0914	0929	0942	Then about every 12 minutes until		2349	Then every 15 minutes until			0049		
South Harrow Station <i>Northolt Road</i>	0553	0623	0653	0723	0753	0823	0844	0904	0919	0934	0948			2353			0053			
Harrow <i>Bus Station</i>	0600	0630	0700	0730	0800	0830	0852	0912	0927	0942	0956			0000			0100			
Kenton Station (West Side)	0604	0634	0704	0734	0804	0834	0856	0916	0931	0948	1002			0004			0104			
Kenton <i>Library</i>	0608	0638	0708	0738	0808	0838	0900	0920	0936	0953	1007			0008			0108			
Queensbury Station	0613	0643	0713	0743	0813	0843	0905	0925	0942	0959	1013		0013		0113					
Burnt Oak Station	0619	0649	0719	0749	0819	0849	0911	0931	0948	1005	1019		0019		0119					
Mill Hill Broadway Station	0624	0654	0724	0754	0824	0854	0916	0936	0953	1010	1024		0024		0124					

114		Mondays to Fridays																		
		SD NSD																		
Mill Hill Broadway Station	0455	0515	0530	0545	0600	0612	0624	0624	0636	0646	Then about every 10 minutes until	1857	Then about every 12 minutes until	2245	2300	2315				
Burnt Oak Station	0459	0519	0534	0549	0604	0617	0629	0629	0641	0651		1902		2249	2304	2319				
Queensbury Station	0505	0525	0540	0555	0610	0623	0635	0635	0647	0658		1911		2255	2310	2325				
Kenton Library	0510	0530	0545	0600	0615	0628	0640	0640	0652	0703		1918		2301	2316	2331				
Kenton Station (West Side)	0513	0533	0548	0603	0618	0631	0643	0644	0657	0708		1924		2305	2320	2335				
Harrow Bus Station	0518	0538	0553	0608	0623	0636	0649	0649	0703	0714		1931		2310	2325	2340				
South Harrow Station Northolt Road	0524	0544	0559	0614	0629	0643	0656	0656	0710	0721		1940		2317	2331	2346				
Eastcote Lane Eastcote Arms	0528	0548	0604	0619	0634	0648	0702	0702	0716	0727		1946		2321	2335	2350				
South Ruislip Black Bull	0533	0553	0609	0624	0639	0653	0707	0707	0721	0732		1951		2326	2340	2355				
Ruislip Manor Station	0536	0556	0612	0627	0642	0656	0710	0710	0724	0735		1954		2329	2343	2358				
Ruislip Station	0538	0558	0614	0630	0645	0659	0713	0713	0727	0738		1956		2331	2345	0000				
Mill Hill Broadway Station	2330	2345	Then every 15 minutes until	0115																
Burnt Oak Station	2334	2349		0119																
Queensbury Station	2340	2355		0125																
Kenton Library	2346	0000		0130																
Kenton Station (West Side)	2349	0003		0133																
Harrow Bus Station	2354	0008		0138																
South Harrow Station Northolt Road	0000	0014		0144																
Eastcote Lane Eastcote Arms	0004	0018		0148																
South Ruislip Black Bull	0009	0023		0153																
Ruislip Manor Station	0012	0026		0156																
Ruislip Station	0014	0028		0158																
114		Saturdays (also Good Friday)																		
Mill Hill Broadway Station	0455	0515	0535	0555	0615	0630	0645	0700	0715	0730	0745	0800	0812	0824	0836	0848	0859	0909		
Burnt Oak Station	0459	0519	0539	0559	0619	0634	0649	0704	0719	0734	0749	0804	0816	0828	0840	0852	0904	0914		
Queensbury Station	0505	0525	0545	0605	0625	0640	0655	0710	0725	0740	0755	0810	0823	0835	0847	0859	0911	0921		
Kenton Library	0510	0530	0550	0610	0630	0645	0700	0715	0730	0745	0800	0815	0828	0840	0852	0904	0917	0927		
Kenton Station (West Side)	0513	0533	0553	0613	0633	0648	0703	0718	0734	0749	0804	0819	0832	0844	0856	0909	0922	0932		
Harrow Bus Station	0518	0538	0558	0618	0638	0653	0708	0724	0740	0755	0810	0825	0838	0851	0903	0916	0929	0939		
South Harrow Station Northolt Road	0524	0544	0604	0624	0644	0659	0714	0730	0747	0802	0817	0832	0845	0858	0910	0923	0936	0946		
Eastcote Lane Eastcote Arms	0528	0548	0608	0628	0648	0703	0718	0735	0752	0807	0822	0837	0850	0903	0916	0929	0942	0953		
South Ruislip Black Bull	0533	0553	0613	0633	0653	0708	0723	0740	0757	0812	0827	0842	0855	0908	0921	0934	0947	0958		
Ruislip Manor Station	0536	0556	0616	0636	0656	0711	0726	0743	0800	0815	0830	0845	0858	0911	0924	0937	0950	1001		
Ruislip Station	0538	0558	0618	0638	0658	0713	0728	0745	0802	0817	0832	0847	0900	0913	0926	0939	0952	1003		
Mill Hill Broadway Station	0918	Then about every 10 minutes until	1820	Then about every 12 minutes until	2245	2300	2315	2330	2345	Then every 15 minutes until	0115									
Burnt Oak Station	0923		1825		2249	2304	2319	2334	2349		0119									
Queensbury Station	0930		1833		2255	2310	2325	2340	2355		0125									
Kenton Library	0936		1840		2301	2316	2331	2346	0000		0130									
Kenton Station (West Side)	0941		1846		2305	2320	2335	2349	0003		0133									
Harrow Bus Station	0948		1853		2310	2325	2340	2354	0008		0138									
South Harrow Station Northolt Road	0956		1901		2317	2331	2346	0000	0014		0144									
Eastcote Lane Eastcote Arms	1003		1908		2321	2335	2350	0004	0018		0148									
South Ruislip Black Bull	1008		1913		2326	2340	2355	0009	0023		0153									
Ruislip Manor Station	1011		1917		2329	2343	2358	0012	0026		0156									
Ruislip Station	1013		1920		2331	2345	0000	0014	0028		0158									
114			Sundays and other Public Holidays (except Christmas Day)																	
Mill Hill Broadway Station	0545	0615	0645	0715	0745	0812	0832	0852	0907	0920	0932	0944	Then about every 12 minutes until	2245	Then every 15 minutes until	0115				
Burnt Oak Station	0549	0619	0649	0719	0749	0816	0836	0856	0911	0924	0937	0949		2249		0119				
Queensbury Station	0555	0625	0655	0725	0755	0822	0842	0902	0917	0930	0943	0956		2255		0125				
Kenton Library	0600	0630	0700	0730	0800	0827	0847	0907	0922	0936	0949	1002		2300		0130				
Kenton Station (West Side)	0603	0633	0703	0733	0803	0831	0851	0911	0926	0940	0954	1007		2303		0133				
Harrow Bus Station	0608	0638	0708	0738	0808	0836	0856	0916	0931	0946	1000	1013		2308		0138				
South Harrow Station Northolt Road	0614	0644	0714	0744	0814	0842	0902	0922	0938	0953	1007	1020		2314		0144				
Eastcote Lane Eastcote Arms	0618	0648	0718	0748	0818	0847	0907	0927	0944	0959	1013	1026		2318		0148				
South Ruislip Black Bull	0623	0653	0723	0753	0823	0852	0912	0932	0949	1004	1018	1031		2323		0153				
Ruislip Manor Station	0626	0656	0726	0756	0826	0855	0915	0935	0952	1007	1021	1034		2326		0156				
Ruislip Station	0628	0658	0728	0758	0828	0857	0917	0937	0954	1009	1023	1036		2328		0158				
Notes:	SD – Operates on school days only										NSD – Operates during school holidays only									

U10

Ruislip – West Ruislip – Uxbridge

U10		Mondays to Fridays										
Heathfield Rise <i>Glenhurst Avenue</i>	0730	0830	0930		30		1430	1530	1630	1730	1830	1930
Hill Lane <i>Field Way</i>	0731	0831	0931		<i>Then</i> 31		1431	1531	1631	1731	1831	1931
Ruislip Station	0739	0839	0939		<i>every 60</i> 39		1439	1539	1639	1739	1839	1939
West Ruislip Station	0748	0848	0943		<i>minutes</i> 43		1443	1543	1643	1743	1843	1943
Ickenham Station	0750	0850	0945		<i>at these</i> 45	<i>until</i>	1445	1545	1645	1745	1845	1945
Ickenham <i>Sussex Road</i>	0753	0853	0948		<i>minutes</i> 48		1448	1548	1648	1748	1848	1948
Swakeleys Drive <i>Thornhill Road</i>	0801	0901	0955		<i>past</i> 55		1455	1556	1655	1755	1855	1955
Swakeleys Roundabout <i>Swakeleys Rd.</i>	0804	0904	0958		<i>the hour</i> 58		1458	1559	1658	1758	1858	1958
Uxbridge Station <i>Belmont Road</i>	0808	0908	1002		02		1502	1604	1702	1802	1902	2002
U10		Saturdays (also Good Friday)										
Heathfield Rise <i>Glenhurst Avenue</i>	0730	0830	0930	1030		30		1930				
Hill Lane <i>Field Way</i>	0731	0831	0931	1031		<i>Then</i> 31		1931				
Ruislip Station	0737	0837	0939	1039		<i>every 60</i> 39		1939				
West Ruislip Station	0740	0840	0942	1043		<i>minutes</i> 43		1943				
Ickenham Station	0742	0842	0944	1045		<i>at these</i> 45	<i>until</i>	1945				
Ickenham <i>Sussex Road</i>	0745	0845	0947	1048		<i>minutes</i> 48		1948				
Swakeleys Drive <i>Thornhill Road</i>	0751	0851	0953	1055		<i>past</i> 55		1955				
Swakeleys Roundabout <i>Swakeleys Rd.</i>	0754	0854	0956	1058		<i>the hour</i> 58		1958				
Uxbridge Station <i>Belmont Road</i>	0758	0858	1000	1102		02		2002				
U10		No service on Sundays or other Public Holidays.										

U10

Uxbridge – West Ruislip – Ruislip

U10		Mondays to Fridays									
Uxbridge Station	0649		Then 49		1549	1646	1746	1849			
Swakeleys Roundabout <i>Swakeleys Rd.</i>	0657		every 60 57		1557	1656	1756	1857			
Swakeleys Drive <i>Thornhill Road</i>	0700		minutes 00		1600	1700	1800	1900			
Ickenham Station	0704		at these 04	until	1604	1704	1804	1904			
Ickenham <i>Sussex Road</i>	0707		minutes 07		1607	1707	1807	1907			
West Ruislip Station	0714		past 14		1614	1714	1814	1914			
Ruislip Station	0718		the hour 18		1618	1718	1818	1918			
Heathfield Rise <i>Glenhurst Avenue</i>	0728		28		1628	1728	1828	1928			
U10		Saturdays (also Good Friday)									
Uxbridge Station	0657	0757	0855	0953	1049		Then 49		1849		
Swakeleys Roundabout <i>Swakeleys Rd.</i>	0703	0803	0902	1000	1057		every 60 57		1857		
Swakeleys Drive <i>Thornhill Road</i>	0706	0806	0905	1003	1100		minutes 00		1900		
Ickenham Station	0709	0809	0909	1007	1104		at these 04	until	1904		
Ickenham <i>Sussex Road</i>	0711	0811	0911	1009	1107		minutes 07		1907		
West Ruislip Station	0717	0817	0917	1015	1114		past 14		1914		
Ruislip Station	0721	0821	0921	1019	1118		the hour 18		1918		
Heathfield Rise <i>Glenhurst Avenue</i>	0728	0828	0928	1028	1128		28		1928		
U10		No service on Sundays or other Public Holidays.									

APPENDIX 5

APPENDIX 6

RailPlanner 6.13

Departures Rickmansworth 29/04/14

Time	Direction
00:19 Train	Aylesbury 0:56 Rickmansworth 0:19 - Chorleywood 0:24 - Chalfont and Latimer 0:28 - Amersham 0:32 - Great Missenden 0:38 - Wendover 0:44 - Stoke Mandeville 0:48 - Aylesbury 0:56
06:23 Train	London Marylebone 6:49 Rickmansworth 6:23 - Harrow-on-the-Hill 6:34 - London Marylebone 6:49
06:40 Train	London Marylebone 7:07 Rickmansworth 6:40 - Harrow-on-the-Hill 6:51 - London Marylebone 7:07
06:55 Train	Aylesbury Vale Parkway 7:39 Rickmansworth 6:55 - Chorleywood 7:00 - Chalfont and Latimer 7:04 - Amersham 7:08 - Great Missenden 7:15 - Wendover 7:21 - Stoke Mandeville 7:25 - Aylesbury 7:30 - Aylesbury Vale Parkway 7:39
07:12 Train	London Marylebone 7:38 Rickmansworth 7:12 - Harrow-on-the-Hill 7:23 - London Marylebone 7:38
07:25 Train	Aylesbury Vale Parkway 8:22 Rickmansworth 7:25 - Chorleywood 7:30 - Chalfont and Latimer 7:34 - Amersham 7:38 - Great Missenden 7:45 - Wendover 7:52 - Stoke Mandeville 7:57 - Aylesbury 8:14 - Aylesbury Vale Parkway 8:22
07:46 Train	Aylesbury Vale Parkway 8:42 Rickmansworth 7:46 - Chorleywood 7:51 - Chalfont and Latimer 7:55 - Amersham 7:59 - Great Missenden 8:06 - Wendover 8:12 - Stoke Mandeville 8:17 - Aylesbury 8:34 - Aylesbury Vale Parkway 8:42
08:16 Train	London Marylebone 8:42 Rickmansworth 8:16 - Harrow-on-the-Hill 8:27 - London Marylebone 8:42
08:19 Train	Aylesbury 8:56 Rickmansworth 8:19 - Chorleywood 8:24 - Chalfont and Latimer 8:28 - Amersham 8:32 - Great Missenden 8:39 - Wendover 8:45 - Stoke Mandeville 8:49 - Aylesbury 8:56
08:49 Train	Aylesbury Vale Parkway 9:44 Rickmansworth 8:49 - Chorleywood 8:54 - Chalfont and Latimer 8:58 - Amersham 9:02 - Great Missenden 9:09 - Wendover 9:15 - Stoke Mandeville 9:19 - Aylesbury 9:36 - Aylesbury Vale Parkway 9:44
09:06 Train	London Marylebone 9:33 Rickmansworth 9:06 - Harrow-on-the-Hill 9:17 - London Marylebone 9:33
09:19 Train	Aylesbury 9:56 Rickmansworth 9:19 - Chorleywood 9:24 - Chalfont and Latimer 9:28 - Amersham 9:32 - Great Missenden 9:39 - Wendover 9:45 - Stoke Mandeville 9:49 - Aylesbury 9:56
09:38 Train	London Marylebone 10:05 Rickmansworth 9:38 - Harrow-on-the-Hill 9:49 - London Marylebone 10:05
09:49 Train	Aylesbury Vale Parkway 10:33 Rickmansworth 9:49 - Chorleywood 9:54 - Chalfont and Latimer 9:58 - Amersham 10:02 - Great Missenden 10:09 - Wendover 10:15 - Stoke Mandeville 10:19 - Aylesbury 10:24 - Aylesbury Vale Parkway 10:33
10:04 Train	Aylesbury 10:41 Rickmansworth 10:04 - Chorleywood 10:09 - Chalfont and Latimer 10:13 - Amersham 10:17 - Great Missenden 10:24 - Wendover 10:30 - Stoke Mandeville 10:34 - Aylesbury 10:41
10:08 Train	London Marylebone 10:35 Rickmansworth 10:08 - Harrow-on-the-Hill 10:19 - London Marylebone 10:35
10:34 Train	Aylesbury Vale Parkway 11:20 Rickmansworth 10:34 - Chorleywood 10:39 - Chalfont and Latimer 10:43 - Amersham 10:47 - Great Missenden 10:54 - Wendover 11:00 - Stoke Mandeville 11:04 - Aylesbury 11:12 - Aylesbury Vale Parkway 11:20
10:38 Train	London Marylebone 11:05 Rickmansworth 10:38 - Harrow-on-the-Hill 10:49 - London Marylebone 11:05
11:04 Train	Aylesbury 11:41 Rickmansworth 11:04 - Chorleywood 11:09 - Chalfont and Latimer 11:13 - Amersham 11:17 - Great Missenden 11:24 - Wendover 11:30 - Stoke Mandeville 11:34 - Aylesbury 11:41
11:08 Train	London Marylebone 11:35 Rickmansworth 11:08 - Harrow-on-the-Hill 11:19 - London Marylebone 11:35

RailPlanner 6.13

Departures Rickmansworth 29/04/14

Time	Direction
11:34 Train	Aylesbury Vale Parkway 12:18 Rickmansworth 11:34 - Chorleywood 11:39 - Chalfont and Latimer 11:43 - Amersham 11:47 - Great Missenden 11:54 - Wendover 12:00 - Stoke Mandeville 12:04 - Aylesbury 12:09 - Aylesbury Vale Parkway 12:18
11:38 Train	London Marylebone 12:05 Rickmansworth 11:38 - Harrow-on-the-Hill 11:49 - London Marylebone 12:05
12:04 Train	Aylesbury 12:41 Rickmansworth 12:04 - Chorleywood 12:09 - Chalfont and Latimer 12:13 - Amersham 12:17 - Great Missenden 12:24 - Wendover 12:30 - Stoke Mandeville 12:34 - Aylesbury 12:41
12:08 Train	London Marylebone 12:35 Rickmansworth 12:08 - Harrow-on-the-Hill 12:19 - London Marylebone 12:35
12:34 Train	Aylesbury Vale Parkway 13:18 Rickmansworth 12:34 - Chorleywood 12:39 - Chalfont and Latimer 12:43 - Amersham 12:47 - Great Missenden 12:54 - Wendover 13:00 - Stoke Mandeville 13:04 - Aylesbury 13:09 - Aylesbury Vale Parkway 13:18
12:38 Train	London Marylebone 13:05 Rickmansworth 12:38 - Harrow-on-the-Hill 12:49 - London Marylebone 13:05
13:04 Train	Aylesbury 13:41 Rickmansworth 13:04 - Chorleywood 13:09 - Chalfont and Latimer 13:13 - Amersham 13:17 - Great Missenden 13:24 - Wendover 13:30 - Stoke Mandeville 13:34 - Aylesbury 13:41
13:08 Train	London Marylebone 13:35 Rickmansworth 13:08 - Harrow-on-the-Hill 13:19 - London Marylebone 13:35
13:34 Train	Aylesbury Vale Parkway 14:18 Rickmansworth 13:34 - Chorleywood 13:39 - Chalfont and Latimer 13:43 - Amersham 13:47 - Great Missenden 13:54 - Wendover 14:00 - Stoke Mandeville 14:04 - Aylesbury 14:09 - Aylesbury Vale Parkway 14:18
13:38 Train	London Marylebone 14:05 Rickmansworth 13:38 - Harrow-on-the-Hill 13:49 - London Marylebone 14:05
14:04 Train	Aylesbury 14:41 Rickmansworth 14:04 - Chorleywood 14:09 - Chalfont and Latimer 14:13 - Amersham 14:17 - Great Missenden 14:24 - Wendover 14:30 - Stoke Mandeville 14:34 - Aylesbury 14:41
14:08 Train	London Marylebone 14:35 Rickmansworth 14:08 - Harrow-on-the-Hill 14:19 - London Marylebone 14:35
14:34 Train	Aylesbury Vale Parkway 15:18 Rickmansworth 14:34 - Chorleywood 14:39 - Chalfont and Latimer 14:43 - Amersham 14:47 - Great Missenden 14:54 - Wendover 15:00 - Stoke Mandeville 15:04 - Aylesbury 15:09 - Aylesbury Vale Parkway 15:18
14:38 Train	London Marylebone 15:05 Rickmansworth 14:38 - Harrow-on-the-Hill 14:49 - London Marylebone 15:05
15:04 Train	Aylesbury 15:41 Rickmansworth 15:04 - Chorleywood 15:09 - Chalfont and Latimer 15:13 - Amersham 15:17 - Great Missenden 15:24 - Wendover 15:30 - Stoke Mandeville 15:34 - Aylesbury 15:41
15:08 Train	London Marylebone 15:35 Rickmansworth 15:08 - Harrow-on-the-Hill 15:19 - London Marylebone 15:35
15:34 Train	Aylesbury Vale Parkway 16:18 Rickmansworth 15:34 - Chorleywood 15:39 - Chalfont and Latimer 15:43 - Amersham 15:47 - Great Missenden 15:54 - Wendover 16:00 - Stoke Mandeville 16:04 - Aylesbury 16:09 - Aylesbury Vale Parkway 16:18
15:38 Train	London Marylebone 16:05 Rickmansworth 15:38 - Harrow-on-the-Hill 15:49 - London Marylebone 16:05

RailPlanner 6.13

Departures Rickmansworth 29/04/14

Time	Direction
16:04 Train	Aylesbury Vale Parkway 16:48 Rickmansworth 16:04 - Chorleywood 16:09 - Chalfont and Latimer 16:13 - Amersham 16:17 - Great Missenden 16:24 - Wendover 16:30 - Stoke Mandeville 16:34 - Aylesbury 16:39 - Aylesbury Vale Parkway 16:48
16:08 Train	London Marylebone 16:35 Rickmansworth 16:08 - Harrow-on-the-Hill 16:19 - London Marylebone 16:35
16:34 Train	Aylesbury Vale Parkway 17:18 Rickmansworth 16:34 - Chorleywood 16:39 - Chalfont and Latimer 16:43 - Amersham 16:47 - Great Missenden 16:54 - Wendover 17:00 - Stoke Mandeville 17:04 - Aylesbury 17:09 - Aylesbury Vale Parkway 17:18
16:38 Train	London Marylebone 17:05 Rickmansworth 16:38 - Harrow-on-the-Hill 16:49 - London Marylebone 17:05
17:04 Train	Aylesbury Vale Parkway 17:48 Rickmansworth 17:04 - Chorleywood 17:09 - Chalfont and Latimer 17:13 - Amersham 17:17 - Great Missenden 17:24 - Wendover 17:30 - Stoke Mandeville 17:34 - Aylesbury 17:39 - Aylesbury Vale Parkway 17:48
17:08 Train	London Marylebone 17:35 Rickmansworth 17:08 - Harrow-on-the-Hill 17:19 - London Marylebone 17:35
17:38 Train	London Marylebone 18:05 Rickmansworth 17:38 - Harrow-on-the-Hill 17:49 - London Marylebone 18:05
18:04 Train	Aylesbury 18:41 Rickmansworth 18:04 - Chorleywood 18:09 - Chalfont and Latimer 18:13 - Amersham 18:17 - Great Missenden 18:24 - Wendover 18:30 - Stoke Mandeville 18:34 - Aylesbury 18:41
18:05 Train	London Marylebone 18:32 Rickmansworth 18:05 - Harrow-on-the-Hill 18:16 - London Marylebone 18:32
18:35 Train	Aylesbury 19:10 Rickmansworth 18:35 - Chorleywood 18:40 - Chalfont and Latimer 18:44 - Amersham 18:48 - Great Missenden 18:55 - Wendover 19:01 - Stoke Mandeville 19:05 - Aylesbury 19:10
18:36 Train	London Marylebone 19:03 Rickmansworth 18:36 - Harrow-on-the-Hill 18:47 - London Marylebone 19:03
19:03 Train	London Marylebone 19:30 Rickmansworth 19:03 - Harrow-on-the-Hill 19:14 - London Marylebone 19:30
19:36 Train	London Marylebone 20:03 Rickmansworth 19:36 - Harrow-on-the-Hill 19:47 - London Marylebone 20:03
19:40 Train	Aylesbury 20:17 Rickmansworth 19:40 - Chorleywood 19:45 - Chalfont and Latimer 19:49 - Amersham 19:53 - Great Missenden 20:00 - Wendover 20:06 - Stoke Mandeville 20:10 - Aylesbury 20:17
19:55 Train	Aylesbury Vale Parkway 20:39 Rickmansworth 19:55 - Chorleywood 20:00 - Chalfont and Latimer 20:04 - Amersham 20:08 - Great Missenden 20:15 - Wendover 20:21 - Stoke Mandeville 20:25 - Aylesbury 20:30 - Aylesbury Vale Parkway 20:39
20:08 Train	London Marylebone 20:35 Rickmansworth 20:08 - Harrow-on-the-Hill 20:19 - London Marylebone 20:35
20:17 Train	Aylesbury Vale Parkway 21:01 Rickmansworth 20:17 - Chorleywood 20:22 - Chalfont and Latimer 20:26 - Amersham 20:30 - Great Missenden 20:37 - Wendover 20:43 - Stoke Mandeville 20:47 - Aylesbury 20:53 - Aylesbury Vale Parkway 21:01
20:38 Train	London Marylebone 21:05 Rickmansworth 20:38 - Harrow-on-the-Hill 20:49 - London Marylebone 21:05
20:43 Train	Aylesbury 21:20 Rickmansworth 20:43 - Chorleywood 20:48 - Chalfont and Latimer 20:52 - Amersham 20:56 - Great Missenden 21:03 - Wendover 21:09 - Stoke Mandeville 21:13 - Aylesbury 21:20

RailPlanner 6.13

Departures Rickmansworth 29/04/14

Time	Direction
21:08 Train	London Marylebone 21:35 Rickmansworth 21:08 - Harrow-on-the-Hill 21:19 - London Marylebone 21:35
21:08 Train	Aylesbury Vale Parkway 21:53 Rickmansworth 21:08 - Chorleywood 21:13 - Chalfont and Latimer 21:17 - Amersham 21:21 - Great Missenden 21:27 - Wendover 21:33 - Stoke Mandeville 21:37 - Aylesbury 21:42 - Aylesbury Vale Parkway 21:53
21:34 Train	Aylesbury 22:11 Rickmansworth 21:34 - Chorleywood 21:39 - Chalfont and Latimer 21:43 - Amersham 21:47 - Great Missenden 21:54 - Wendover 22:00 - Stoke Mandeville 22:04 - Aylesbury 22:11
21:38 Train	London Marylebone 22:05 Rickmansworth 21:38 - Harrow-on-the-Hill 21:49 - London Marylebone 22:05
22:04 Train	Aylesbury Vale Parkway 22:52 Rickmansworth 22:04 - Chorleywood 22:09 - Chalfont and Latimer 22:13 - Amersham 22:17 - Great Missenden 22:24 - Wendover 22:30 - Stoke Mandeville 22:34 - Aylesbury 22:39 - Aylesbury Vale Parkway 22:52
22:08 Train	London Marylebone 22:35 Rickmansworth 22:08 - Harrow-on-the-Hill 22:19 - London Marylebone 22:35
22:34 Train	Aylesbury Vale Parkway 23:18 Rickmansworth 22:34 - Chorleywood 22:39 - Chalfont and Latimer 22:43 - Amersham 22:47 - Great Missenden 22:54 - Wendover 23:00 - Stoke Mandeville 23:04 - Aylesbury 23:09 - Aylesbury Vale Parkway 23:18
23:04 Train	Aylesbury 23:41 Rickmansworth 23:04 - Chorleywood 23:09 - Chalfont and Latimer 23:13 - Amersham 23:17 - Great Missenden 23:24 - Wendover 23:30 - Stoke Mandeville 23:34 - Aylesbury 23:41
23:08 Train	London Marylebone 23:35 Rickmansworth 23:08 - Harrow-on-the-Hill 23:19 - London Marylebone 23:35
23:34 Train	Aylesbury Vale Parkway 0:18 Rickmansworth 23:34 - Chorleywood 23:39 - Chalfont and Latimer 23:43 - Amersham 23:47 - Great Missenden 23:54 - Wendover 23:59 - Stoke Mandeville 0:04 - Aylesbury 0:09 - Aylesbury Vale Parkway 0:18

APPENDIX 7



ouse Drive

2.0x43m
Visibility Splay

2.0x43m
Visibility Splay

Notes

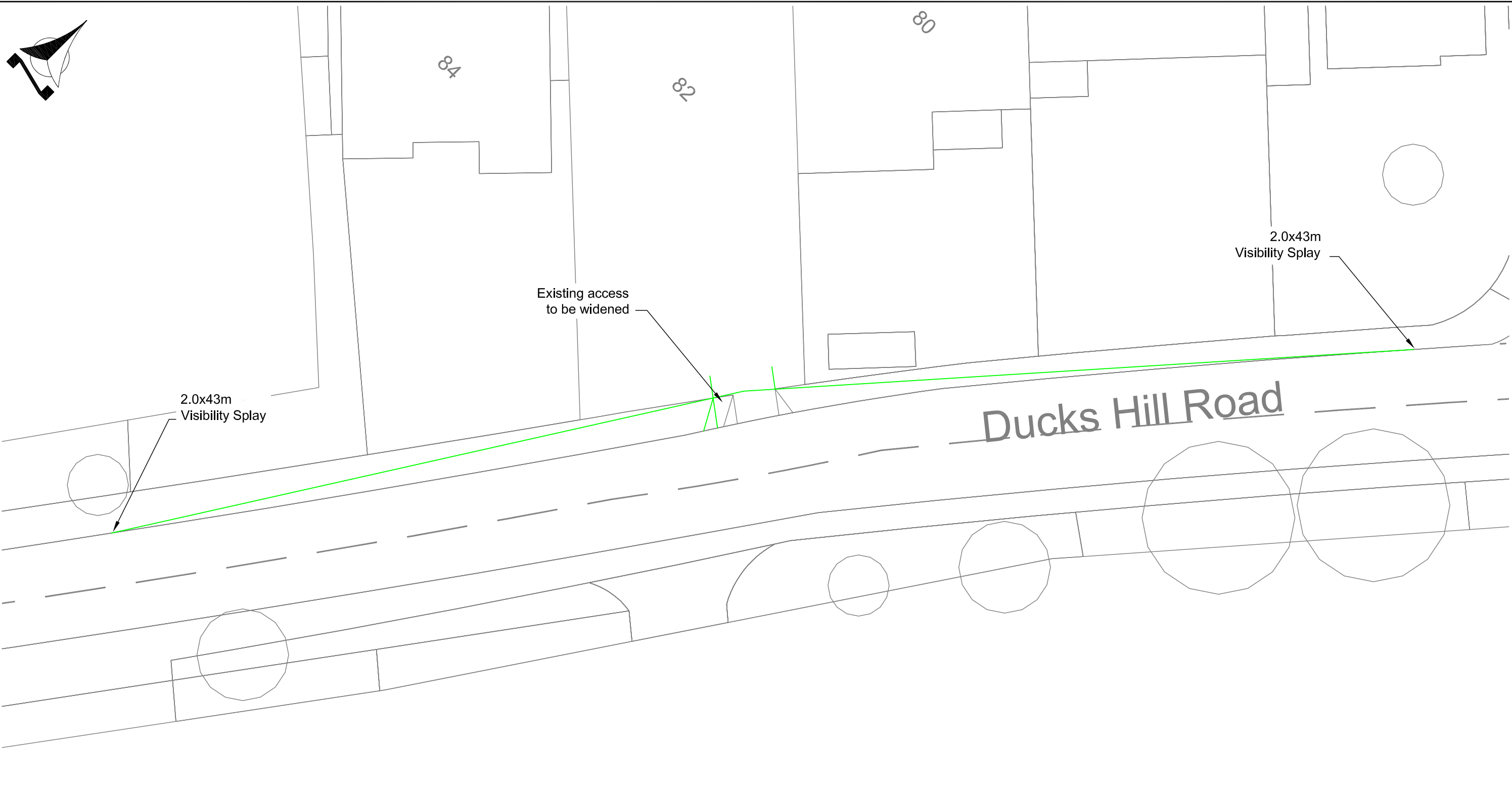
Please do not scale this drawing



Clover House
Western Lane
Odiham
Hampshire, RG29 1TU

Tel: 01256 703355
Fax: 01256 704934
Email: info@bellamyroberts.co.uk

CLIENT HSN Care Ltd		
PROJECT 82 Ducks Hill Road		
TITLE Manor House Drive Access Points and Visibility Splays		
DRAWN BY CJF	DESIGN BY CJF	CHK BY CJF
DATE 08/05/14	DRAWING No. 4486 / 001	
SCALE 1:250 @ A3	REV No.	



Notes

Please do not scale this drawing



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CLIENT HSN Care Ltd		
PROJECT 82 Ducks Hill Road		
TITLE 82 Ducks Hill Road Access Points and Visibility Splays		
DRAWN BY CJF	DESIGN BY CJF	CHK BY CJF
DATE 08/05/14	DRAWING No. 4486 / 002	
SCALE 1:250 @ A3	REV No.	

APPENDIX 8

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 05 - HEALTH
 Category : L - CARE HOME
 VEHICLES

Selected regions and areas:

01	GREATER LONDON	
	HO HOUNSLOW	1 days
02	SOUTH EAST	
	BU BUCKINGHAMSHIRE	1 days
05	EAST MIDLANDS	
	NR NORTHAMPTONSHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	WY WEST YORKSHIRE	1 days
09	NORTH	
	DH DURHAM	1 days
17	ULSTER (NORTHERN IRELAND)	
	AN ANTRIM	1 days
	DE DERRY	1 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Filtering Stage 2 selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: Number of residents
 Actual Range: 9 to 62 (units:)
 Range Selected by User: 9 to 62 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/05 to 13/12/12

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	1 days
Tuesday	1 days
Wednesday	2 days
Thursday	1 days
Friday	2 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	7 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaken using machines.

Selected Locations:

Edge of Town Centre	1
Suburban Area (PPS6 Out of Centre)	6

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Filtering Stage 3 selection:

Use Class:

C2

7 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 1 mile:

1,001 to 5,000	2 days
10,001 to 15,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	3 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

25,001 to 50,000	1 days
75,001 to 100,000	2 days
125,001 to 250,000	3 days
250,001 to 500,000	1 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

0.6 to 1.0	3 days
1.1 to 1.5	4 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

No

7 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

LIST OF SITES relevant to selection parameters

1	AN-05-L-01	KARUNA		ANTRIM
	3-5 MINORCA DRIVE			
	CARRICKFERGUS			
	Edge of Town Centre			
	Residential Zone			
	Total Number of residents:	9		
	Survey date: FRIDAY	02/12/11		Survey Type: MANUAL
2	BU-05-L-01	CARE HOME		BUCKINGHAMSHIRE
	BELVOIR AVENUE			
	BLETCHLEY			
	MILTON KEYNES			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of residents:	9		
	Survey date: FRIDAY	11/11/11		Survey Type: MANUAL
3	DE-05-L-01	CARE HOME		DERRY
	RACECOURSE ROAD			
	SHANTALLOW			
	LONDONDERRY			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of residents:	43		
	Survey date: WEDNESDAY	20/06/12		Survey Type: MANUAL
4	DH-05-L-01	CARE CENTRE		DURHAM
	TRINITY MEWS			
	PIERREMONT			
	DARLINGTON			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of residents:	35		
	Survey date: WEDNESDAY	10/11/10		Survey Type: MANUAL
5	HO-05-L-01	CARE HOME		HOUNSLOW
	ST JOHNS ROAD			
	ISLEWORTH			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of residents:	62		
	Survey date: TUESDAY	15/05/12		Survey Type: MANUAL
6	NR-05-L-01	CARE HOME & HOSPITAL		NORTHAMPTONSHIRE
	ST MATTHEWS PARADE			
	KINGSLEY PARK			
	NORTHAMPTON			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of residents:	58		
	Survey date: MONDAY	24/11/08		Survey Type: MANUAL
7	WY-05-L-01	CARE HOME		WEST YORKSHIRE
	NORTH PARK ROAD			
	BRADFORD			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of residents:	40		
	Survey date: THURSDAY	13/12/12		Survey Type: MANUAL

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
DS-05-L-01	2

TRIP RATE for Land Use 05 - HEALTH/L - CARE HOME
VEHICLES

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	37	0.184	7	37	0.094	7	37	0.278
08:00 - 09:00	7	37	0.098	7	37	0.078	7	37	0.176
09:00 - 10:00	7	37	0.102	7	37	0.051	7	37	0.153
10:00 - 11:00	7	37	0.094	7	37	0.051	7	37	0.145
11:00 - 12:00	7	37	0.102	7	37	0.098	7	37	0.200
12:00 - 13:00	7	37	0.063	7	37	0.105	7	37	0.167
13:00 - 14:00	7	37	0.105	7	37	0.090	7	37	0.195
14:00 - 15:00	7	37	0.102	7	37	0.133	7	37	0.235
15:00 - 16:00	7	37	0.086	7	37	0.129	7	37	0.215
16:00 - 17:00	7	37	0.055	7	37	0.137	7	37	0.192
17:00 - 18:00	7	37	0.051	7	37	0.078	7	37	0.129
18:00 - 19:00	7	37	0.051	7	37	0.035	7	37	0.086
19:00 - 20:00	6	33	0.111	6	33	0.066	6	33	0.177
20:00 - 21:00	6	33	0.020	6	33	0.101	6	33	0.121
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.223			1.246			2.469

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected: 9 - 62 (units:)
 Survey date range: 01/01/05 - 13/12/12
 Number of weekdays (Monday-Friday): 7
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 05 - HEALTH/L - CARE HOME

TAXIS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	37	0.016	7	37	0.016	7	37	0.032
08:00 - 09:00	7	37	0.008	7	37	0.008	7	37	0.016
09:00 - 10:00	7	37	0.008	7	37	0.008	7	37	0.016
10:00 - 11:00	7	37	0.008	7	37	0.008	7	37	0.016
11:00 - 12:00	7	37	0.012	7	37	0.012	7	37	0.024
12:00 - 13:00	7	37	0.004	7	37	0.004	7	37	0.008
13:00 - 14:00	7	37	0.008	7	37	0.008	7	37	0.016
14:00 - 15:00	7	37	0.004	7	37	0.004	7	37	0.008
15:00 - 16:00	7	37	0.004	7	37	0.004	7	37	0.008
16:00 - 17:00	7	37	0.000	7	37	0.000	7	37	0.000
17:00 - 18:00	7	37	0.004	7	37	0.004	7	37	0.008
18:00 - 19:00	7	37	0.000	7	37	0.000	7	37	0.000
19:00 - 20:00	6	33	0.020	6	33	0.010	6	33	0.030
20:00 - 21:00	6	33	0.005	6	33	0.015	6	33	0.020
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.101			0.101			0.202

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected: 9 - 62 (units:)
 Survey date range: 01/01/05 - 13/12/12
 Number of weekdays (Monday-Friday): 7
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 05 - HEALTH/L - CARE HOME

OGVS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	37	0.000	7	37	0.000	7	37	0.000
08:00 - 09:00	7	37	0.008	7	37	0.008	7	37	0.016
09:00 - 10:00	7	37	0.008	7	37	0.004	7	37	0.012
10:00 - 11:00	7	37	0.004	7	37	0.004	7	37	0.008
11:00 - 12:00	7	37	0.000	7	37	0.004	7	37	0.004
12:00 - 13:00	7	37	0.004	7	37	0.004	7	37	0.008
13:00 - 14:00	7	37	0.000	7	37	0.000	7	37	0.000
14:00 - 15:00	7	37	0.000	7	37	0.000	7	37	0.000
15:00 - 16:00	7	37	0.000	7	37	0.000	7	37	0.000
16:00 - 17:00	7	37	0.000	7	37	0.000	7	37	0.000
17:00 - 18:00	7	37	0.000	7	37	0.000	7	37	0.000
18:00 - 19:00	7	37	0.000	7	37	0.000	7	37	0.000
19:00 - 20:00	6	33	0.000	6	33	0.000	6	33	0.000
20:00 - 21:00	6	33	0.000	6	33	0.000	6	33	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.024			0.024			0.048

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected: 9 - 62 (units:)
 Survey date range: 01/01/05 - 13/12/12
 Number of weekdays (Monday-Friday): 7
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 05 - HEALTH/L - CARE HOME

PSVS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	37	0.000	7	37	0.000	7	37	0.000
08:00 - 09:00	7	37	0.000	7	37	0.000	7	37	0.000
09:00 - 10:00	7	37	0.000	7	37	0.000	7	37	0.000
10:00 - 11:00	7	37	0.000	7	37	0.000	7	37	0.000
11:00 - 12:00	7	37	0.000	7	37	0.000	7	37	0.000
12:00 - 13:00	7	37	0.000	7	37	0.000	7	37	0.000
13:00 - 14:00	7	37	0.000	7	37	0.000	7	37	0.000
14:00 - 15:00	7	37	0.000	7	37	0.000	7	37	0.000
15:00 - 16:00	7	37	0.000	7	37	0.000	7	37	0.000
16:00 - 17:00	7	37	0.000	7	37	0.000	7	37	0.000
17:00 - 18:00	7	37	0.000	7	37	0.000	7	37	0.000
18:00 - 19:00	7	37	0.000	7	37	0.000	7	37	0.000
19:00 - 20:00	6	33	0.000	6	33	0.000	6	33	0.000
20:00 - 21:00	6	33	0.000	6	33	0.000	6	33	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected: 9 - 62 (units:)
 Survey date range: 01/01/05 - 13/12/12
 Number of weekdays (Monday-Friday): 7
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 05 - HEALTH/L - CARE HOME
CYCLISTS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	37	0.000	7	37	0.004	7	37	0.004
08:00 - 09:00	7	37	0.000	7	37	0.004	7	37	0.004
09:00 - 10:00	7	37	0.000	7	37	0.000	7	37	0.000
10:00 - 11:00	7	37	0.004	7	37	0.004	7	37	0.008
11:00 - 12:00	7	37	0.000	7	37	0.004	7	37	0.004
12:00 - 13:00	7	37	0.000	7	37	0.000	7	37	0.000
13:00 - 14:00	7	37	0.004	7	37	0.000	7	37	0.004
14:00 - 15:00	7	37	0.000	7	37	0.000	7	37	0.000
15:00 - 16:00	7	37	0.000	7	37	0.000	7	37	0.000
16:00 - 17:00	7	37	0.000	7	37	0.000	7	37	0.000
17:00 - 18:00	7	37	0.000	7	37	0.000	7	37	0.000
18:00 - 19:00	7	37	0.000	7	37	0.000	7	37	0.000
19:00 - 20:00	6	33	0.000	6	33	0.000	6	33	0.000
20:00 - 21:00	6	33	0.005	6	33	0.005	6	33	0.010
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.013			0.021			0.034

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.

Parameter summary

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