# 7. Service Specification

Route: 349 Contract Reference: QC49502

This Service Specification forms section 7 of the ITT and should be read in conjunction with the ITT document, Version 1 dated 29 September 2011.

You are formally invited to tender for the provision of the bus service detailed below and in accordance with this Service Specification. Tenderers must ensure that a Compliant Tender is submitted and this will only be considered for evaluation if all parts of the Tender documents, as set out in section 11, have been received by the Corporation by the Date of Tender. The Tender must be fully completed in the required format, in accordance with the Instructions to Tenderers. A Compliant Tender must comply fully with the requirements of the Framework Agreement; adhere to the requirements of the Service Specification; and reflect the price of operating the Services with new vehicles.

Terminus Points	Ponders End, Tesco and Stamford Hill, Egerton Road
Contract Basis	Incentivised
Commencement Date	17 <sup>th</sup> October 2015
Vehicle Type	87 capacity, dual door, double deck buses
<b>Current Maximum Approved</b>	10.1 metres long and 2.55 metres wide
Dimensions	
New Vehicles Mandatory	Yes
Hybrid Price Required	Yes
Sponsored Route	No
Advertising Rights	Operator
Minimum Performance Standard	Average Excess Wait Time - No more than 0.90
	minutes
Extension Threshold	Average Excess Wait Time Threshold - 0.80 minutes
Minimum Operated Mileage	No less than 98.00%
Standard	

The Date of Tender for this ITT is: No later than 12 Noon on Monday 17<sup>th</sup> November 2014

Tenderers should refer to section 3 of Part A for the Service Specification Explanatory Notes and Appendix B of section 5 for the Example Service Specification of the ITT document.

# **SERVICE SPECIFICATION**

- 1) SERVICE SPEC ROUTE SPECIFICATION INFORMATION
- 2) NOTES
- 3) SCHEDULE REQUIREMENTS & PINCHPOINTS
- 4) OPERATIONAL CONSIDERATIONS
- 5) ROUTE RECORD, CURRENT PERFORMANCE, QSI BY TIME OF DAY, IBUS MILEAGE & QSI POINTS

#### 2) NOTES

## **Proposed Changes:**

At this time, the Corporation expects to implement a change to the existing service prior to the commencement of the new Route Agreement for Route No. 349.

- Subject to consultation, Route No. 349 will be extended in service from Stamford Hill via Egerton Road to Rookwood Road (East Side).
- Buses proceed from Rookwood Road direct to stand, departing via Rookwood Road, Castlewood Road, Clapton Common to Stamford Hill. Set down and pick up in Rookwood Road at Stop 16517

Tenderers should note that there are no changes proposed as part of this Service Specification for Route No. 349.

Route No. 349 is specified to terminate at Ponders End, Tesco, but will not stand in the Ponders End, Enfield Bus Garage. Tenderers should assume that a suitable stand will be made available within 5 minutes running time (in each direction) of this terminus.

Tenderers should note that if they are supplying an alternative price based on using existing vehicles, these must be refurbished in line with the revised specification dated 1st March 2014. This applies to all contracts awarded from Tranche 471 onwards.

#### **Operators should provide the following prices:**

- 1. Annual diesel price based on minimum 5 year contract.
- 2. Annual hybrid price based on minimum 5 year contract.
- 3. Annual hybrid price with upfront payment of capital difference between diesel and hybrid for 5 year contract.

Cash Free Boarding was extended throughout London from 6th July 2014. Submitted tender prices should fully reflect the cost saving accrued from this change. Tenderers should also indicate the approximate additional cost if cash fares were still to be accepted.

# 3) SCHEDULE REQUIREMENTS & PINCHPOINTS

# 3.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Ponders End,	Tesco to St	amford Hill,	, 5					
Egerton Road			End, Tesco					
First departure	no later than 0	)405.	First departure	no later than 0	445.			
0400 - 0505	Every 12 minu	utes	0440 - 0555	Every 12 minu	utes			
0506 - 0555	Every 10 minu	ıtes	0556 - 0645	Every 10 minu	utes			
0556 - 0720	Every 8 minu	ıtes	0646 - 2035	Every 8 minu	ıtes			
0721 - 0820	Every 7 minu	ıtes	2036 - 2105	Every 10 minu	utes			
0821 - 1915	Every 8 minu	ıtes	2106 - 0050	Every 12 minu	utes			
1916 - 1945	Every 10 minu	ıtes						
1946 - 0010	Every 12 minu	ıtes						
Last departure	no earlier than	0005.	Last departure	no earlier than	0045.			
<b>Pinchpoints</b>								
Upper	0705 - 0735	8 minutes	Upper	0705 - 0905	8 minutes			
Edmonton,	0736 - 0835	7 minutes	Edmonton,	1500 - 1630	8 minutes			
Angel Corner,	0836 - 0905	8 minutes	Angel Corner,					
Fore Street	1500 - 1630	8 minutes	Fore Street					

# 3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Ponders End,	Tesco to St	amford Hill,	Stamford Hill, E	gerton Road to	Ponders		
Egerton Road			End, Tesco				
First departure	no later than 0	)405.	First departure	no later than 0	445.		
0400 - 0605	Every 15 minu	utes	0440 - 0715	Every 15 minu	ıtes		
0606 - 0715	Every 12 minu	utes	0716 - 0815	Every 12 minu	ıtes		
0716 - 0755	Every 10 minu	utes	0816 - 0845	Every 10 minu	ıtes		
0756 - 1845	Every 8 minu	utes	0846 - 2005	Every 8 minu	ıtes		
1846 - 1915	Every 10 minu	utes	2006 - 2035	Every 10 minutes			
1916 - 0010	Every 12 minu	utes	2036 - 0050 Every 12 minutes				
Last departure	no earlier than	0005.	Last departure no earlier than 0045.				
Pinchpoints							
Upper	0910 - 1110	8 minutes	Upper	0910- 1110	8 minutes		
Edmonton,			Edmonton,				
Angel Corner,			Angel Corner,				
Fore Street			Fore Street				

### 3) SCHEDULE REQUIREMENTS & PINCHPOINTS - continued

# 3.3) SUNDAY AND PUBLIC HOLIDAYS (EXCEPT GOOD FRIDAY AND CHRISTMAS DAY) SCHEDULE REQUIREMENTS & PINCHPOINTS

Ponders End,	Tesco to St	amford Hill,	Stamford Hill, E	gerton Road to	Ponders			
Egerton Road			End, Tesco					
First departure	no later than 0	)405.	First departure	no later than 0	445.			
0400 - 0635	Every 15 minu	ıtes	0440 - 0715	Every 15 minu	ıtes			
0636 - 0010	Every 12 minu	ıtes	0716 - 0050	Every 12 minu	ıtes			
Last departure	no earlier than	0005.	Last departure no earlier than 0045.					
Pinchpoints								
Upper	1035 - 1135	12 minutes	Upper	1035 - 1135	12 minutes			
Edmonton,			Edmonton,					
Angel Corner,			Angel Corner,					
Fore Street			Fore Street					

Tenderers must identify the cost of the Boxing Day element of this service separately.

## 4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. 349 should be separated from Route No. N279 between Edmonton Green Bus Station and Tottenham, Swan, where possible.
- 4.2) Route No. 349 can suffer from unpredictable traffic delays in the Edmonton Green area.
- 4.3) Football matches at Tottenham Hotspur Football Club can also cause traffic congestion in the Tottenham area.

# 5) ROUTE RECORD, CURRENT PERFORMANCE, QSI BY TIME OF DAY, IBUS MILEAGE & QSI POINTS

- 5.1) ROUTE RECORD
  As per Busnet printout.
- 5.2) CURRENT PERFORMANCE As per current print out.
- 5.3) QSI BY TIME OF DAY As per current print out.
- 5.4) IBUS MILEAGE & QSI POINTS As per current print out.

## **LONDON BUSES - ROUTE DESCRIPTION**

# ROUTE 349: Ponders End, Enfield Bus Garage - Stamford Hill, Rookwood Road

Date of Structural Change: 17 October 2015.

Date of Service Change: 17 October 2015.

Reason for Issue: New Tender.

## **STREETS TRAVERSED**

<u>Towards Stamford Hill, Rookwood Road:</u> Southbury Road, Ponders End High Street, Hertford Road, The Green, The Broadway, Fore Street, Tottenham High Road, Stamford Hill, Egerton Road, Rookwood Road.

<u>Towards Ponders End, Enfield Bus Garage:</u> Rookwood Road, Castlewood Road, Clapton Common, Stamford Hill, Tottenham High Road, Fore Street, The Broadway, The Green, Edmonton Green Bus Station, Hertford Road, Ponders End High Street, Southbury Road.

### **AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS**

Please note that only stands, curtailment points, & blind descriptions as detailed in this contractual document may be used.

#### PONDERS END, ENFIELD BUS GARAGE

Private stand on forecourt of Arriva's Enfield Bus Garage.

Buses proceed from Southbury Road via Ponders End Bus Garage to stand, departing via Ponders End Bus Garage to Southbury Road. Set down in Southbury Road, at Stop D (13525 - Glyn Road, Last Stop on LOR: 13525 - Glyn Road) and pick up in Southbury Road, at Stop P (BP3563 - Glyn Road, First Stop on LOR: BP3563 - Glyn Road).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: None.

MEAL RELIEFS: No meal relief vehicles to stand at any time. FERRY VEHICLES: No ferry vehicles to park on stand at any time.

BLIND DISPLAY: Ponders End, Bus Garage.

# EDMONTON GREEN BUS STATION, SOUTH SIDE (from Ponders End, Enfield Bus Garage)

Private stand for up to 7 buses in marked bays on south side of Edmonton Green Bus Station on south side of Hertford Road. Overflow stand for 2 buses in separate marked bays prior to and west of main stand area.

Buses proceed from The Green via Edmonton Green Bus Station to stand, departing to Edmonton Green Bus Station. Set down in The Green, at Stop G (BP4957 - Edmonton Green Bus Station, Last Stop on LOR: BP4957 - Edmonton Green Bus Station) and pick up in Edmonton Green Bus Station, at Stop B (BP4952 - Edmonton Green Bus Station, First Stop on LOR: BP4952 - Edmonton Green Bus Station).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: Unscheduled curtailments only

MEAL RELIEFS: No meal relief vehicles to stand at any time. FERRY VEHICLES: No ferry vehicles to park on stand at any time.

BLIND DISPLAY: Edmonton Green.

# EDMONTON GREEN BUS STATION, SOUTH SIDE (from STAMFORD HILL, ROOKWOOD ROAD)

Private stand for up to 7 buses in marked bays on south side of Edmonton Green Bus Station on south side of Hertford Road. Overflow stand for 2 buses in separate marked bays prior to and west of main stand area.

Buses proceed from Edmonton Green Bus Station direct to stand, departing via Edmonton Green Bus Station to The Green. Set down in Edmonton Green Bus Station, at Stop A (BP4951 - Edmonton Green Bus Station, Last Stop on LOR: BP4234 - Edmonton Green Station #) and pick up in The Green, at Stop G (BP4957 - Edmonton Green Bus Station, First Stop on LOR: BP4957 - Edmonton Green Bus Station).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: Unscheduled curtailments only.

MEAL RELIEFS: No meal relief vehicles to stand at any time. FERRY VEHICLES: No ferry vehicles to park on stand at any time.

BLIND DISPLAY: Edmonton Green.

## ANGEL, EDMONTON (from Ponders End, Enfield Bus Garage)

Buses proceed from Fore Street via Angel Road, Montagu Road, Angel Road and Angel Road (North Circular Road) departing to Fore Street. Set down in Fore Street, at Stop E (R0323 - Angel Corner, Last Stop on LOR: R0323 - Angel Corner) and pick up in Fore Street, at Stop H (12313 - Angel Corner, First Stop on LOR: 12313 - Angel Corner).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: Turning Point Only - Buses must not stand

BLIND DISPLAY: Angel, Edmonton.

#### **TOTTENHAM, SNELLS PARK**

Public stand on west side of Tottenham High Road at the junction with Langhedge Lane. The stand is marked out for one articulated bus and one non-articulated bus.

### From Ponders End, Enfield Bus Garage.

Buses proceed from Fore Street via Langhedge Lane to stand, departing via Langhedge Lane to Fore Street. Set down in Fore Street, L (12323 - Nutfield Close, Last Stop on LOR: 12323 - Nutfield Close) and pick up in Fore Street, W (12318 - Nutfield Close, First Stop on LOR: 12318 - Nutfield Close).

## From Stamford Hill, Rookwood Road.

Buses proceed from Tottenham High Road via Langhedge Lane to stand, departing via Langhedge Lane and Fore Street to Tottenham High Road. Set down in Tottenham High Road, at Stop V (12322 - Brantwood Road, Last Stop on LOR: 12324 - White Hart Lane Station #) and pick up in Tottenham High Road, at Stop M (29955 - White Hart Lane Station #, First Stop on LOR: 29955 - White Hart Lane Station #).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: Unscheduled curtailments only.

MEAL RELIEFS: No meal relief vehicles to stand at any time. FERRY VEHICLES: No ferry vehicles to park on stand at any time.

BLIND DISPLAY: Snells Park, Sainsburys.

#### TOTTENHAM, TOWN HALL APPROACH ROAD

Public stand for 2 buses on east side of Town Hall Approach Road commencing 26 metres north of lamp standard No. TA7A and extending 24 metres north.

### From Ponders End, Enfield Bus Garage.

Buses proceed from Tottenham High Road via Tottenham Green South Side, Tottenham Green East, Tottenham High Road, Philip Lane and Town Hall Approach Road to stand, departing via Town Hall Approach Road, Tottenham Green South Side and Tottenham Green East to Tottenham High Road. Set down in Tottenham High Road, at Stop N (10944 - Tottenham Town Hall, Last Stop on LOR: 10944 - Tottenham Town Hall) and pick up in Tottenham High Road, at Stop M (1043 - Tottenham Town Hall, First Stop on LOR: 1043 - Tottenham Town Hall).

### From Stamford Hill, Rookwood Road.

Buses proceed from Tottenham High Road via Philip Lane and Town Hall Approach Road to stand, departing via Town Hall Approach Road to Tottenham High Road. Set down in Tottenham High Road, at Stop M (1043 - Tottenham Town Hall, Last Stop on LOR: 1043 - Tottenham Town Hall) and pick up in Tottenham High Road, at Stop G (670 - College Of North East London, First Stop on LOR: 670 - College Of North East London).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: Unscheduled curtailments only.

MEAL RELIEFS: No meal relief vehicles to stand at any time. FERRY VEHICLES: No ferry vehicles to park on stand at any time.

BLIND DISPLAY: Tottenham, Town Hall.

#### STAMFORD HILL, ROOKWOOD ROAD, EAST SIDE

Public stand for 3 buses in two sections (16.5 and 24.5 metres) on east side of Rookwood Road outside Stamford Hill Bus Garage commencing level with lamp standard No. 3 and extending overall 77.5 metres north.

Buses proceed from Rookwood Road direct to stand, departing to Rookwood Road. Set down in Rookwood Road (16517 - Stamford Hill, Last Stop on LOR: 25904 - Egerton Road) and pick up in Rookwood Road (16517 - Stamford Hill, First Stop on LOR: 789 - Egerton Road).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 2 buses on Route 349 should be scheduled

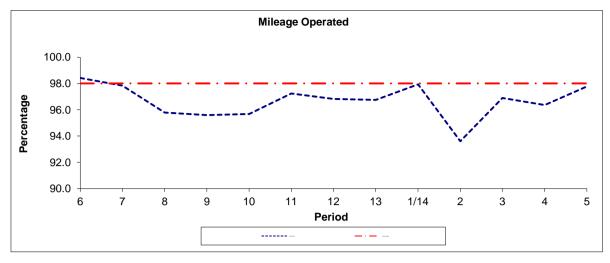
to stand at any one time.

MEAL RELIEFS: No meal relief vehicles to stand at any time. FERRY VEHICLES: No ferry vehicles to park on stand at any time.

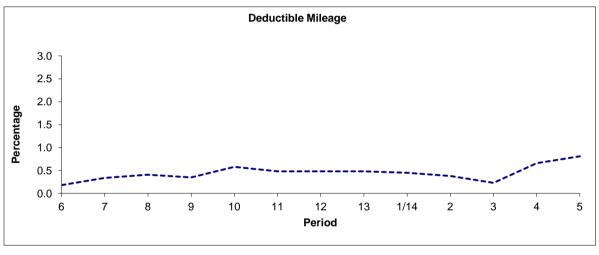
BLIND DISPLAY: Stamford Hill.

# PART B - PERFORMANCE STATISTICS

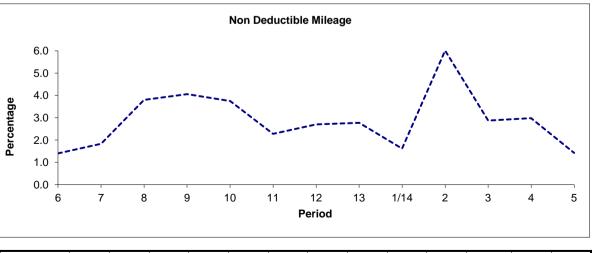
### Route 349



Period	6	7	8	9	10	11	12	13	1/14	2	3	4	5
2013/2014	98.42	97.83	95.79	95.59	95.67	97.24	96.82	96.75	97.93	93.61	96.90	96.36	97.77
Min Standard	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00



Period	6	7	8	9	10	11	12	13	1/14	2	3	4	5
2013/2014	0.18	0.34	0.41	0.35	0.58	0.48	0.48	0.48	0.45	0.38	0.23	0.66	0.81

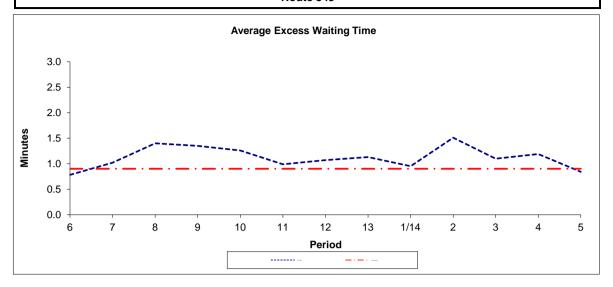


Period	6	7	8	9	10	11	12	13	1/14	2	3	4	5
2013/2014	1.40	1.83	3.80	4.06	3.75	2.28	2.70	2.77	1.62	6.01	2.87	2.98	1.42

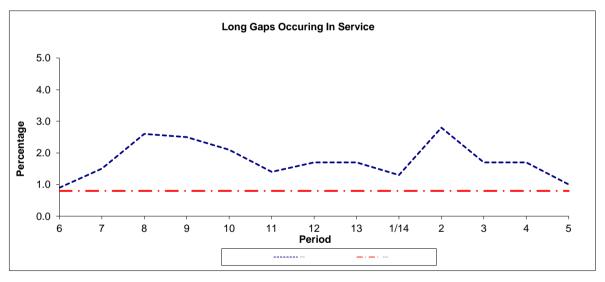
Note: Mileage is based on 4 weeks data



#### Route 349



Period	6	7	8	9	10	11	12	13	1/14	2	3	4	5
2013-2014	0.78	1.02	1.40	1.35	1.26	0.99	1.07	1.13	0.95	1.51	1.10	1.19	0.84
Min Standard	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90



Period	6	7	8	9	10	11	12	13	1/14	2	3	4	5
2013-2014	0.90	1.50	2.60	2.50	2.10	1.40	1.70	1.70	1.30	2.80	1.70	1.70	1.00
Benchmark	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80

Note: Reliability is actual performance under full iBus (4 weeks data).

Minimum Standards and Benchmarks are those applicable under the new contract.

# ROUTE 349 - FULL IBUS RESULTS BY TIME OF DAY QUARTER 2 13/14 TO QUARTER 1 2014/15 (22/06/13 - 20/06/14)

#### MONDAY - FRIDAY

Time Period	Expected Buses	On AVL (%)		Excess Waiting Time (EWT) (mins)		Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
0500 - 0700	40,092.	97.8	4.90	0.43	5.34	90.3	9.6	0.1	0.0	0.1	36
0700 - 1000	80,334.	96.9	3.83	0.80	4.63	92.7	7.1	0.2	0.0	1.0	39
1000 - 1300	76,091.	98.4	4.00	0.66	4.66	93.4	6.4	0.2	0.0	0.6	45
1300 - 1600	75,656.	92.7	4.00	1.22	5.23	87.5	11.8	0.7	0.0	2.2	42
1600 - 1900	75,515.	90.6	3.99	1.68	5.67	84.3	14.4	1.1	0.1	3.5	40
1900 - 2200	62,756.	96.4	4.72	1.18	5.91	82.3	16.3	1.2	0.2	2.0	59
2200 - 2400	32,688.	97.9	5.91	0.95	6.85	76.4	21.9	1.5	0.2	0.7	74
Summary	443,132.	95.5	4.15	1.11	5.27	87.8	11.5	0.7	0.1	1.8	74

#### SATURDAY

Time Period	Expected Buses	On AVL (%)		Excess Waiting Time (EWT) (mins)		Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
0500 - 0700	5,906.	97.7	7.24	0.40	7.64	68.9	30.1	0.9	0.1	0.1	34
0700 - 1000	14,515.	98.5	4.52	0.61	5.13	90.5	9.4	0.1	0.0	0.2	32
1000 - 1300	16,270.	98.4	4.01	0.65	4.66	93.2	6.7	0.1	0.0	0.6	40
1300 - 1600	15,647.	95.9	4.00	1.07	5.07	89.1	10.2	0.6	0.1	1.8	40
1600 - 1900	15,671.	97.2	3.96	0.93	4.89	91.7	7.9	0.4	0.0	1.3	48
1900 - 2200	12,802.	96.2	4.94	1.15	6.09	80.4	17.8	1.5	0.3	1.8	53
2200 - 2400	7,102.	94.6	5.91	1.59	7.50	71.2	25.2	3.2	0.5	1.7	45
Summary	87,913.	97.1	4.34	0.90	5.25	88.4	10.9	0.6	0.1	1.2	53

#### **SUNDAY AND BANK HOLIDAYS**

Time Period	Expected Buses	On AVL (%)		Excess Waiting Time (EWT) (mins)		Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
0500 - 0700	6,067.	98.0	7.39	0.45	7.85	67.0	32.0	0.9	0.1	0.1	34
0700 - 1000	11,525.	98.7	6.01	0.58	6.59	77.9	21.5	0.6	0.0	0.1	32
1000 - 1300	12,051.	98.8	5.95	0.57	6.52	78.4	20.9	0.7	0.0	0.2	43
1300 - 1600	11,184.	91.6	5.94	1.69	7.64	69.5	25.9	4.0	0.6	2.2	72
1600 - 1900	10,927.	98.5	5.95	1.03	6.99	75.9	22.1	1.8	0.2	0.8	47
1900 - 2200	11,699.	97.9	5.85	1.01	6.86	76.2	22.3	1.3	0.2	0.6	55
2200 - 2400	7,865.	98.9	5.91	0.67	6.58	78.5	20.8	0.7	0.0	0.2	35
Summary	71,318.	97.4	5.96	1.01	6.98	75.2	22.8	1.8	0.2	0.9	72

#### **ALL DAYS**

Time Period	Expected Buses	On AVL (%)		Excess Waiting Time (EWT) (mins)		Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
0500 - 0700	52,065.	97.8	5.31	0.43	5.74	86.6	13.2	0.2	0.0	0.1	36
0700 - 1000	106,374.	97.3	3.99	0.78	4.77	91.8	8.0	0.2	0.0	0.9	39
1000 - 1300	104,412.	98.4	4.22	0.65	4.87	91.7	8.1	0.2	0.0	0.6	45
1300 - 1600	102,487.	93.1	4.20	1.25	5.45	85.9	13.0	1.0	0.1	2.1	72
1600 - 1900	102,113.	92.5	4.17	1.54	5.71	84.4	14.4	1.1	0.1	3.0	48
1900 - 2200	87,257.	96.5	4.88	1.16	6.04	81.4	17.1	1.3	0.2	1.8	59
2200 - 2400	47,655.	97.6	5.91	0.99	6.90	76.0	22.2	1.6	0.2	0.8	74
Summary	602,363.	95.9	4.35	1.08	5.42	86.7	12.4	0.8	0.1	1.7	74

Route 349

 Service change
 22900

 Date
 22/09/2010

Reason for Issue Amended route structure

QSI Points are highlighted.

		OUT DIRECTION		
Timing Point Code	Stop Number	Stop Name	Metres	Miles
PONDTS	BP3563	Glyn Road	0	0.00
	12280	Southbury Road	278	0.17
	12282	Ponders End Police Station	301	0.19
	12284	Orchard Road	349	0.22
	9360	Nightingale Road	207	0.13
	26239	Cuckoo Hall Lane	353	0.22
EDMTTA	12290	Tramway Avenue	238	0.15
	12294	Forest Road / Jubilee Park	356	0.22
	12298	Bounces Road	362	0.22
	BP3445	Monmouth Road	210	0.13
EDMGBSG	BP4957	Edmonton Green Bus Station	290	0.18
	12308	Edmonton Police Station	392	0.24
	12312	Shrubbery Road	174	0.11
	12314	Brettenham Road	319	0.20
UPEDAC	R0323	Angel Corner	303	0.19
	12319	Colyton Way	431	0.27
	12323	Nutfield Close	313	0.19
	29955	White Hart Lane Station	318	0.20
	12327	Tottenham Hotspur F.C.	362	0.22
	960	Tottenham Sports Centre	194	0.12
	4840	Lordship Lane	264	0.16
	BP1985	Scotland Green	240	0.15
BRGRSNT	1234	Bruce Grove Station	481	0.30
	R0307	Tottenham Police Station	204	0.13
TOTTSW	10944	Philip Lane	379	0.24
SSISSN	670	Seven Sisters Station		
	959	Seven Sisters Road		
	2075	South Tottenham Station	181	0.11
	9647	St. Ann's Road	321	0.20
STAMER	25904	Egerton Road	366	0.23
TOTAL	ROUTE MIL	EAGE - OUT DIRECTION	8835	5.49
			metres	miles

		BACK DIRECTION		
Timing Point Code	Stop Number	Stop Name	Metres	Miles
STAMER	789	Egerton Road		
	2080	St. Ann's Road	259	0.16
	BP3383	Lealand Road	212	0.13
	2076	South Tottenham Station	256	0.16
	958	Seven Sisters Road	179	0.11
SSISSN	BP2074	Seven Sisters Station	154	0.10
	671	Tottenham Town Hall	108	0.07
TOTTSW	1043	Philip Lane	369	0.23
	10942	Tottenham Police Station	275	0.17
BRGRSNT	20776	Bruce Grove Station / High Road	373	0.23
	962	Lordship Lane	488	0.30
	961	Tottenham Sports Centre	428	0.27
	12326	Tottenham Hotspur F.C.	209	0.13
	12324	White Hart Lane Station	159	0.10
	12322	Brantwood Road	349	0.22
	12318	Nutfield Close	203	0.13
UPEDAC	BP1198	Colyton Way	367	0.23
	12313	Angel Corner	370	0.23
	12311	Shrubbery Road	548	0.34
	12307	Edmonton Green Police Station	205	0.13
	BP4234	Edmonton Green	210	0.13
EDMGBSB	BP4952	Edmonton Green Bus Station	264	0.16
	34148	Monmouth Road	171	0.11
	12297	Bounces Road	196	0.12
	12293	Bury Street	383	0.24
	26238	Forest Road / Jubilee Park	251	0.16
EDMTTA	12289	Tramway Avenue	285	0.18
	28655	Cuckoo Hall Lane	229	0.14
	9359	Nightingale Road	377	0.23
	12281	Orchard Road	264	0.16
	18911	Ponders End Police Station	327	0.20
	12276	Southbury Road	247	0.15
PONDTS	13525	Glyn Road	190	0.12
			8905	5.53
		LEAGE - BACK DIRECTION		

**TRANCHE 495**