

7. Service Specification

Route: 218

Contract Reference: QC69003

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.

Route Number	218
Terminus Points	Hammersmith Bus Station, Lower, Stop H and North Acton Station
Contract Basis	Incentivised
Commencement Date	7th December 2019
Vehicle Type	60 capacity, dual door, single deck vehicles, minimum 10.8m long, subject to a satisfactory route test. See note in Section 2.
Current Maximum Approved Dimensions	To be confirmed
New Vehicles Mandatory	Yes
Hybrid Price Required	No
Electric Price Required	No. See note in Section 2.
Sponsored Route	No
Advertising Rights	Operator
Minimum Performance Standard	Average Excess Wait Time - No more than 1.10 minutes
Extension Threshold	Average Excess Wait Time Threshold - 1.00 minutes
Minimum Operated Mileage Standard	No less than 98%

The Date of Tender for this ITT is: No later than 12 Noon on Monday 22nd July 2019.

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 FOR ROUTE NO. 266, QSI BY TIME OF DAY FOR ROUTE NO. 266, IBUS MILEAGE & QSI POINTS

2) NOTES

Proposed:

In response to the upcoming introduction of the Elizabeth line in West London, Tenderers should note that the following (subject to consultation) is proposed as part of this Service Specification for introduction with the new Route Agreement:

- Route No. 218 is a new route which will operate between Hammersmith Bus Station, Lower, Stop H and North Acton Station.
- Route No. 218 will operate via the existing routeing of Route No. 266 between Hammersmith Bus Station, Lower, Stop H and Acton High Street, Old Town Hall/King Street (bus stop number: 3044/R0742) and of Route No. 440 between Acton High Street, King Street (bus stop number: 2038/R0742) and North Acton Station.
- **Please see Section 5 for a full list of streets traversed and standing arrangements.**
- Mondays to Saturdays daytime frequencies are specified at every 10 minutes.
- Sundays daytime and all evenings frequencies are specified at every 12 minutes.
- Saturdays very early morning frequencies are specified at every 15 minutes.
- Saturdays early morning frequencies are specified at every 12 minutes.
- Sundays very early morning frequencies are specified at every 20 minutes.
- Sundays early morning frequencies are specified at every 15 minutes.
- New departure times for Route No. 266 have been used to determine departure times for Route No. 218. Route Nos. 266 & N266 have been tendered separately as part of Tranche 661.
- 60 capacity, dual door, single deck vehicles, minimum 10.8m long are specified, subject to a satisfactory route test.
- **Electric vehicle prices are NOT REQUIRED for this tender given the shortened lead time until introduction.**
- **The above proposals as well as the proposals specified for new Route No. 306 and Route Nos. 391, 266 & N266 and 440 are specified in order to provide a more efficient network of services and meet passenger demand in the West London area.**

The Mayor and Transport for London (TfL) have developed a series of clean bus corridors which will be 'Low Emission Bus Zones' (LEBZ) in London. The corridors will prioritise the greenest buses on the worst polluted routes, as part of the Mayor's plans to improve air quality across London.

The Low Emission Bus Zones will apply 24 hours a day, 7 days a week, and will require all buses operating for TfL within the zones to meet Euro VI emission standards.

Route No. 218 will serve LEBZ Chiswick High Road to Kensington which is scheduled to commence on 30th June 2019 and LEBZ Uxbridge Road to Shepherd's Bush which is scheduled to commence on 30th July 2019.

2) **NOTES - continued**

Operators should provide the following prices:

- 1. Annual diesel price - based on minimum 5 year contract.**

Tenderers are encouraged to offer alternative vehicle options in accordance with Part 9 of their tender, including but not limited to:

- 1. Modifications to reduce emissions and fuel consumption (including energy storage, engine stop/start and/or energy efficient components).**
- 2. Alternative Zero emission vehicles.**
- 3. Existing vehicles. Separate costs must be provided both excluding and including the cost of upgrading to Euro VI standards. The inclusive costs should be on a per bus per annum basis.**

3) SCHEDULE REQUIREMENTS & PINCHPOINTS

3.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Hammersmith Bus Station, Lower, Stop H to North Acton Station			North Acton Station to Hammersmith Bus Station, Lower, Stop H		
First departure no later than 0545.			First departure no later than 0525.		
0540 - 0630	Every 15 minutes		0520 - 0625	Every 15 minutes	
0631 - 0705	Every 12 minutes		0625 - 0700	Every 12 minutes	
0706 - 1945	Every 10 minutes		0701 - 2000	Every 10 minutes	
1946 - 2350	Every 12 minutes		2001 - 0015	Every 12 minutes	
Last departure no earlier than 2345.			Last departure no earlier than 0010.		
Pinchpoints					
Acton High Street, King Street	0726 - 0905	10 minutes	Acton Vale, Bromyard Avenue	0730 - 0900	10 minutes
	1505 - 1635	10 minutes		1505 - 1635	10 minutes

3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Hammersmith Bus Station, Lower, Stop H to North Acton Station			North Acton Station to Hammersmith Bus Station, Lower, Stop H		
First departure no later than 0545.			First departure no later than 0525.		
0540 - 0730	Every 15 minutes		0520 - 0725	Every 15 minutes	
0731 - 0905	Every 12 minutes		0726 - 0900	Every 12 minutes	
0906 - 1845	Every 10 minutes		0901 - 1900	Every 10 minutes	
1846 - 2350	Every 12 minutes		1901 - 0015	Every 12 minutes	
Last departure no earlier than 2345.			Last departure no earlier than 0010.		
Pinchpoints					
Acton High Street, King Street	0850 - 0925	12 minutes	Acton Vale, Bromyard Avenue	0850 - 0925	12 minutes
	0926 - 1105	10 minutes		0926 - 1100	10 minutes

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - continued

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

Hammersmith Bus Station, Lower, Stop H to North Acton Station		North Acton Station to Hammersmith Bus Station, Lower, Stop H			
First departure no later than 0545.		First departure no later than 0525.			
0540 - 0805	Every 20 minutes	0520 - 0825	Every 20 minutes		
0806 - 0935	Every 15 minutes	0826 - 0925	Every 15 minutes		
0936 - 2350	Every 12 minutes	0926 - 0015	Every 12 minutes		
Last departure no earlier than 2345.		Last departure no earlier than 0010.			
Pinchpoints					
Acton High Street, King Street	0955 - 1130	12 minutes	Acton Vale, Bromyard Avenue	1000 - 1135	12 minutes

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

4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. 218 should interwork with Route No. N266 between Hammersmith Bus Station, Lower, Stop H and Acton High Street, Old Town Hall/King Street (bus stop number: 3044/R0742) to form a seamless 24 hour service.
- 4.2) Route No. 218 could suffer from unpredictable traffic delays in the Hammersmith and Acton areas.
- 4.3) Hammersmith Bridge is closed to motor traffic due to safety concerns. The closure is indefinite and will last until major safety critical strengthening work is completed. There are diversions for motorists via Chiswick Bridge and Putney Bridge. Pedestrians and cyclists can still use Hammersmith Bridge which is owned and maintained by the London Borough of Hammersmith and Fulham.
- 4.4) The vacant site around North Acton Station which was formerly an Esso petrol station is being transformed into a new public landscaped town square that will create a civic focal point for the residents and provide improved access to the front of North Acton Station. It is expected to be fully open in winter 2019. This may have an impact on demand on Route No. 218.
- 4.5) The central section of the Elizabeth line will open between Paddington and Abbey Wood initially and there will be a six month window for delivery from October 2020. Once the central section opens, full services across the Elizabeth line from Reading and Heathrow to Abbey Wood and Shenfield will commence as soon as possible. There is potential for a change in passenger demand once the line becomes fully operational. A review, post opening of the Elizabeth line, will be undertaken if required.

5) ROUTE RECORD, CURRENT PERFORMANCE FOR ROUTE NO. 266, QSI BY TIME OF DAY FOR ROUTE NO. 266, IBUS MILEAGE & QSI POINTS

- 5.1) ROUTE RECORD
As per Busnet printout.
- 5.2) CURRENT PERFORMANCE FOR ROUTE NO. 266
As per current print out.
- 5.3) QSI BY TIME OF DAY FOR ROUTE NO. 266
As per current print out.
- 5.4) IBUS MILEAGE & QSI POINTS
As per current print out.

LONDON BUSES - ROUTE DESCRIPTION

ROUTE 218: Hammersmith Bus Station - North Acton Station

Date of Structural Change: 7 December 2019.

Date of Service Change: 7 December 2019.

Reason for Issue: New Tender - New route between Hammersmith Bus Station and North Acton Station via West Acton.

STREETS TRAVERSED

Towards North Acton Station: Hammersmith Bus Station Low Level, Butterwick, Talgarth Road, Queen Caroline Street, King Street, Studland Street, Glenthorne Road, Dalling Road, Paddenswick Road, Goldhawk Road, Askew Road, The Vale, Acton High Street, Uxbridge Road, Twyford Avenue, Noel Road, Westfields Road, Northfields Road, Eastfields Road, Noel Road, Horn Lane, Victoria Road.

Towards Hammersmith Bus Station: Victoria Road, Wales Farm Road, Leamington Park, Horn Lane, Noel Road, Eastfields Road, Northfields Road, Westfields Road, Noel Road, Twyford Avenue, Uxbridge Road, Acton High Street, The Vale, Askew Road, Goldhawk Road, Paddenswick Road, Dalling Road, Glenthorne Road, Beadon Road, Hammersmith Broadway, Hammersmith Bus Station Northern Entrance Ramp, Hammersmith Bus Station Low Level.

AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS

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

HAMMERSMITH BUS STATION, LOWER LEVEL, STAND H

Private stand for 2 buses in Hammersmith Lower Level Bus Station at Stop H. Buses proceed from Hammersmith Bus Station Low Level direct to stand, departing to Hammersmith Bus Station Low Level. Set down in Hammersmith Bus Station Low Level, at Stop H (BP5003 - Hammersmith Bus Station and pick up in Hammersmith Bus Station Low Level, at Stop H (BP5003 - Hammersmith Bus Station).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route 218 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:	Hammersmith.

ASKEW ROAD, SEVEN STARS CORNER (from NORTH ACTON STATION)

Buses proceed from Askew Road via Goldhawk Road departing to Askew Road. Set down in Askew Road, at Stop SX (27588 - Kelmscott Gardens and pick up in Askew Road, at Stop SU (27587 - Kelmscott Gardens.

AVAILABILITY: At any time.
OPERATING RESTRICTIONS: **Turning Point Only - Buses must not stand**
BLIND DISPLAY: Seven Stars Corner.

ACTON VALE, BROMYARD AVENUE (from NORTH ACTON STATION)

Public stand for three buses on eastern arm of Bromyard Avenue, commencing 31 metres north of the northern kerbline of The Vale (Uxbridge Road) and extending 36 metres north. Buses proceed from The Vale via Bromyard Avenue to stand, departing via Bromyard Avenue to The Vale. Set down in The Vale, at Stop VT (1597 - Bromyard Avenue and pick up in The Vale, at Stop VL (1598 - Bromyard Avenue.

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: Acton Vale.

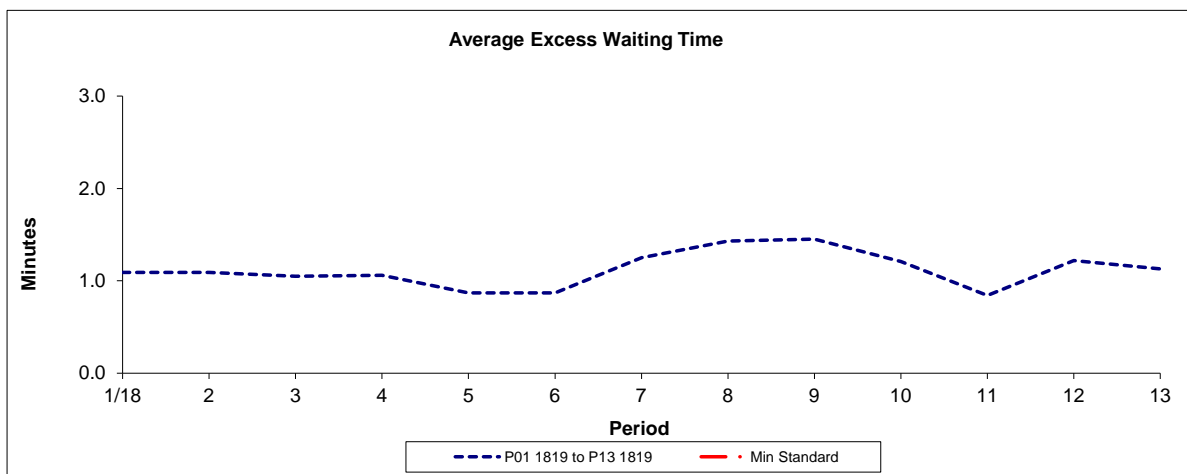
NORTH ACTON, VICTORIA ROAD

Public stand for one bus on north side of Victoria Road, commencing 9 metres east of the entrance to the BBC Rehearsal Studio and extending 10 metres west. Buses proceed from Victoria Road direct to stand, departing to Victoria Road. Set down in Victoria Road, at stop Z1 (BP1554 - North Acton Station <> and pick up in Victoria Road, at stop Z (6007 - North Acton Station <>).

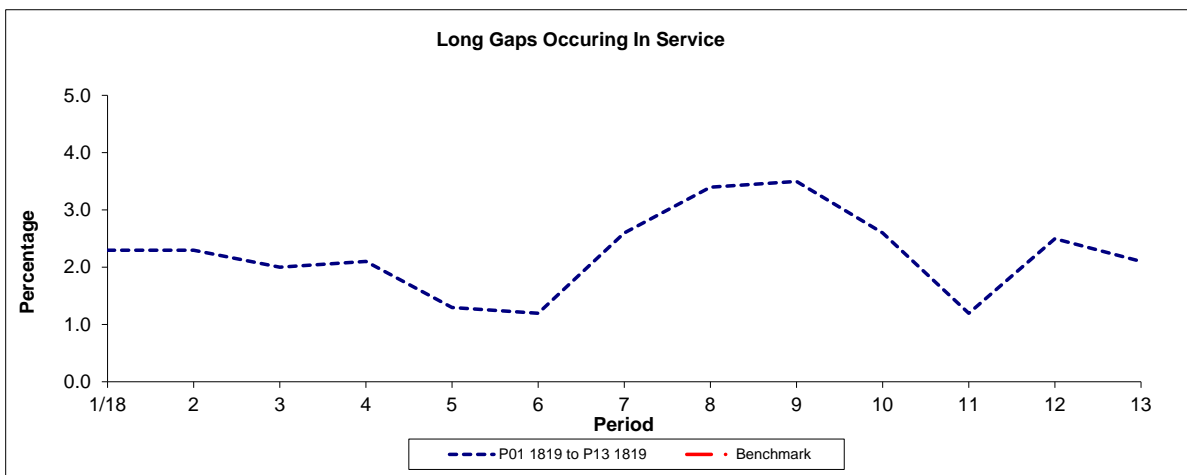
AVAILABILITY: At any time.
OPERATING RESTRICTIONS: No more than 1 bus on Route 218 should be scheduled to stand at any one time.
MEAL RELIEFS: No meal relief vehicles to stand at any time.
FERRY VEHICLES: No ferry vehicles to park on stand at any time.
BLIND DISPLAY: North Acton.
OTHER INFORMATION: Toilet facilities available at North Acton LUL Station.

PART B - PERFORMANCE STATISTICS

Route 266



Period	1/18	2	3	4	5	6	7	8	9	10	11	12	13
P01 1819 to P13 1819	1.09	1.09	1.05	1.06	0.87	0.87	1.25	1.43	1.45	1.21	0.84	1.22	1.13
Min Standard													

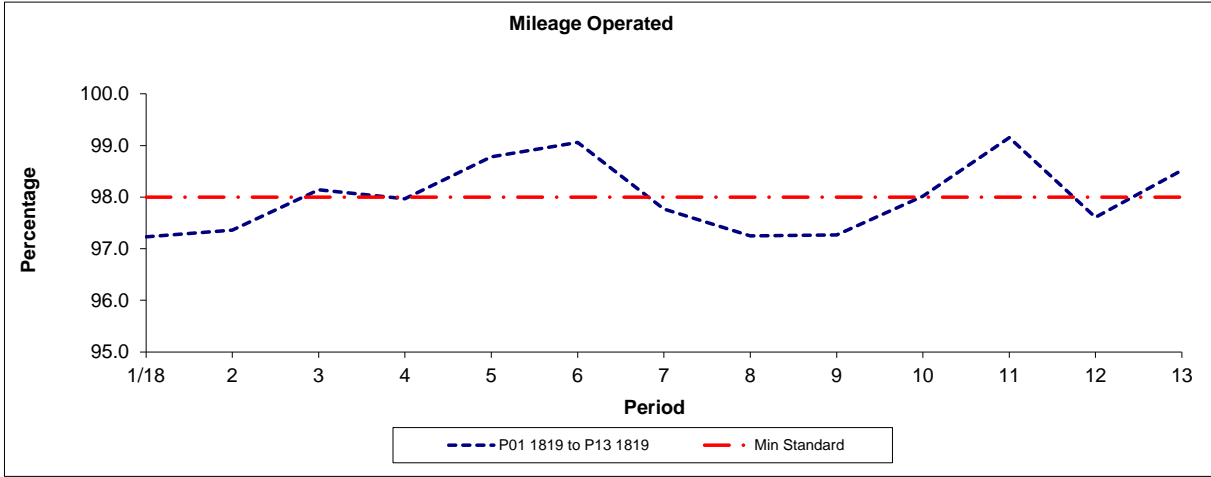


Period	1/18	2	3	4	5	6	7	8	9	10	11	12	13
P01 1819 to P13 1819	2.3	2.3	2.0	2.1	1.3	1.2	2.6	3.4	3.5	2.6	1.2	2.5	2.1
Benchmark													

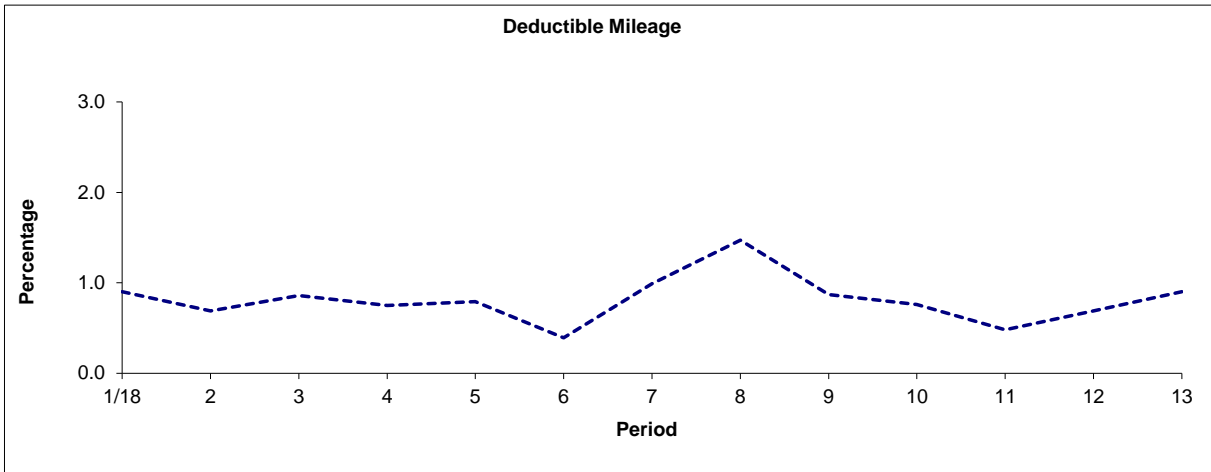
Note : Reliability is actual performance under full iBus (4 weeks data).
Minimum Standards and Benchmarks are those applicable under the new contract.

PART B - PERFORMANCE STATISTICS

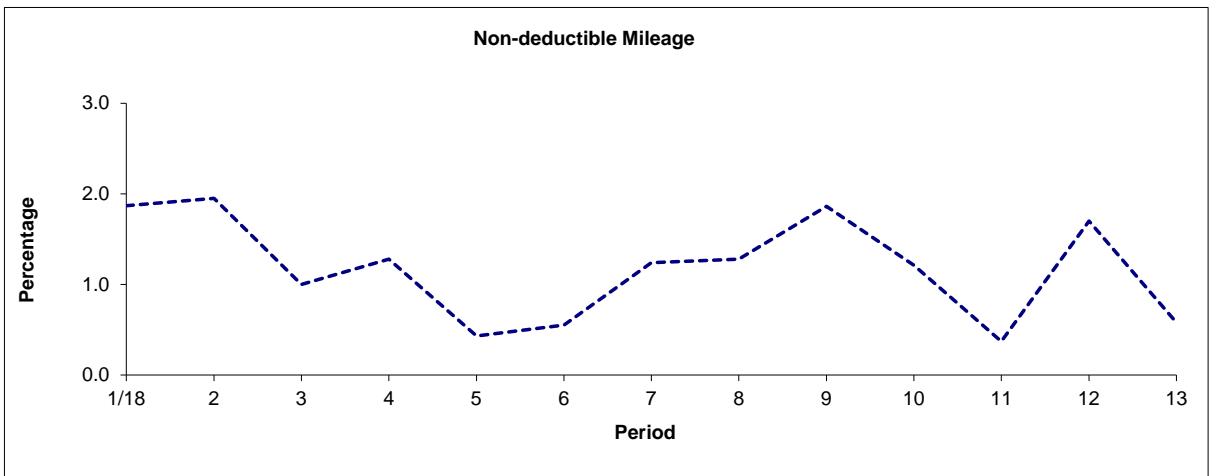
Route 266



Period	1/18	2	3	4	5	6	7	8	9	10	11	12	13
P01 1819 to P13 1819	97.23	97.36	98.14	97.97	98.78	99.06	97.77	97.25	97.27	98.02	99.15	97.61	98.52
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	1/18	2	3	4	5	6	7	8	9	10	11	12	13
P01 1819 to P13 1819	0.90	0.69	0.86	0.75	0.79	0.39	0.99	1.47	0.87	0.76	0.48	0.69	0.90



Period	1/18	2	3	4	5	6	7	8	9	10	11	12	13
P01 1819 to P13 1819	1.87	1.95	1.00	1.28	0.43	0.55	1.24	1.28	1.86	1.21	0.37	1.70	0.58

Note: Mileage is based on 4 weeks data

ROUTE 266 - FULL iBUS RESULTS BY TIME OF DAY
QUARTERS 01/18 to 04/18 (01/04/18 - 31/03/19)

MONDAY - FRIDAY

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (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)
05:00 - 07:00	27,921	27,160	97.3	7.66	0.46	8.12	69.2	28.1	2.4	0.2	0.5	45.8
07:00 - 10:00	121,330	118,589	97.7	4.28	1.14	5.43	87.5	11.5	1.0	0.1	2.0	54.9
10:00 - 13:00	122,859	121,720	99.1	4.01	0.88	4.89	90.7	8.9	0.4	0.0	1.3	46.7
13:00 - 16:00	123,208	119,150	96.7	4.01	1.17	5.17	87.6	11.5	0.8	0.1	2.4	62.9
16:00 - 19:00	123,841	118,726	95.9	3.93	1.79	5.72	83.5	14.2	1.9	0.4	5.3	60.5
19:00 - 22:00	102,925	101,901	99.0	4.69	1.18	5.87	82.2	16.4	1.2	0.2	2.3	75.2
22:00 - 24:00	35,427	35,752	100.9	8.75	0.44	9.19	56.9	38.3	4.3	0.5	0.2	65.0
All Locations Summary	657,511	642,998	97.8	4.45	1.21	5.66	84.6	13.9	1.3	0.2	2.6	75.2

SATURDAY

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (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)
05:00 - 07:00	5,434	5,429	99.9	7.59	0.43	8.02	67.9	30.4	1.6	0.1	0.5	39.1
07:00 - 10:00	19,120	18,669	97.6	5.59	0.51	6.10	83.8	15.6	0.6	0.0	0.2	39.1
10:00 - 13:00	24,585	24,552	99.9	4.16	0.75	4.91	90.7	9.0	0.2	0.0	0.8	68.6
13:00 - 16:00	25,590	24,980	97.6	4.02	1.15	5.17	88.2	11.0	0.7	0.1	2.2	51.9
16:00 - 19:00	25,675	25,340	98.7	4.00	0.97	4.98	89.6	9.8	0.5	0.0	1.8	50.9
19:00 - 22:00	17,434	16,976	97.4	5.80	0.92	6.72	75.0	23.6	1.3	0.1	1.0	48.0
22:00 - 24:00	7,456	7,485	100.4	8.81	0.52	9.32	56.2	38.1	5.2	0.5	0.2	47.8
All Locations Summary	125,294	123,431	98.5	4.83	0.87	5.70	84.4	14.6	0.9	0.1	1.3	68.6

SUNDAY AND BANK HOLIDAYS

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (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)
05:00 - 07:00	4,808	4,775	99.3	10.09	0.18	10.27	56.5	37.2	6.0	0.3	1.1	36.6
07:00 - 10:00	13,590	13,350	98.2	8.44	0.44	8.88	62.8	33.7	3.4	0.1	0.0	67.7
10:00 - 13:00	21,996	21,915	99.6	5.26	0.62	5.87	84.5	15.1	0.4	0.0	0.3	41.6
13:00 - 16:00	22,762	22,134	97.2	5.02	1.09	6.10	81.7	17.2	1.0	0.1	1.0	55.0
16:00 - 19:00	22,356	22,461	100.5	5.05	0.99	6.04	82.1	16.8	1.0	0.2	1.1	54.7
19:00 - 22:00	18,054	17,867	99.0	6.24	0.73	6.97	74.0	24.8	1.0	0.1	0.3	45.5
22:00 - 24:00	8,309	8,312	100.0	8.88	0.38	9.27	56.5	37.9	5.0	0.6	0.2	62.7
All Locations Summary	111,875	110,814	99.1	5.92	0.79	6.71	77.5	20.9	1.4	0.1	0.7	67.7

ALL DAYS

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (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)
05:00 - 07:00	38,163	37,364	97.9	7.83	0.44	8.27	68.2	29.0	2.6	0.2	0.5	45.8
07:00 - 10:00	154,040	150,608	97.8	4.60	1.06	5.66	85.9	12.9	1.1	0.1	1.7	67.7
10:00 - 13:00	169,440	168,187	99.3	4.19	0.82	5.01	89.9	9.7	0.3	0.0	1.1	68.6
13:00 - 16:00	171,560	166,264	96.9	4.13	1.16	5.28	87.0	12.1	0.8	0.1	2.2	62.9
16:00 - 19:00	171,872	166,527	96.9	4.04	1.62	5.66	84.1	13.9	1.7	0.3	4.4	60.5
19:00 - 22:00	138,413	136,744	98.8	5.03	1.09	6.12	80.2	18.4	1.2	0.2	1.9	75.2
22:00 - 24:00	51,192	51,549	100.7	8.77	0.45	9.22	56.7	38.2	4.6	0.5	0.2	65.0
All Locations Summary	894,680	877,243	98.1	4.64	1.12	5.77	83.9	14.7	1.2	0.2	2.3	75.2

Transport for London - QSI Points and Live Mileage List

Route 218

Service change

Date

Reason for Issue

QSI Points are highlighted in yellow.

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
HAMMBLH	BP5003	Hammersmith Bus Station		
	51781	Kings Mall Shopping Centre	653	0.41
	24779	Hammersmith Town Hall	392	0.24
	R0197	Ravenscourt Park Station	436	0.27
	27531	John Betts School	184	0.11
GDHKPD	27528	Goldhawk Road	328	0.20
	27587	Kelmscott Gardens	234	0.15
	27585	Askew Road Library / Gayford Road	419	0.26
	27447	Uxbridge Road	336	0.21
	3034	Third Avenue	334	0.21
ACVLBA	1598	Bromyard Avenue	179	0.11
	3036	Larden Road	199	0.12
	2186	East Acton Lane	129	0.08
	3040	Acton Park	338	0.21
	3042	Acton Central Station	212	0.13
	3044	Acton Old Town Hall	339	0.21
ACTNHS	2038	Steyne Road	375	0.23
	34178	Denehurst Gardens	271	0.17
	37108	Twyford Crescent	328	0.20
	36994	Layer Gardens	254	0.16
	37158	Lynton Road	355	0.22
WACTSN	36996	West Acton Station	405	0.25
	BP3372	Norman Way	396	0.25
	BP3373	Walton Way	243	0.15
	BP3374	Saxon Drive	195	0.12
NACTNR	BP3375	Northfields Road	239	0.15
	BP3376	Court Way	210	0.13
	BP3377	Cloister Road	158	0.10
	37106	St Gabriel's Church	239	0.15
	27527	Gypsy Corner	213	0.13
	R0253	Chase Road	346	0.21
NACTSN	BP1554	North Acton Station	227	0.14
Total Route Mileage - Out Direction			9166	5.70
			Metres	Miles

Mileage in purple font has been extracted from Route Nos. 266 & N266.

Mileage in blue font has been extracted from Route No. 440.

Mileage in red font is a planning estimate & not an ibus calculation.

FINAL MILEAGE TO BE CONFIRMED.

Tranche 690A - West London Elizabeth Line
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New route between Hammersmith Bus Station and North Acton Station
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BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
NACTSN	6007	North Acton Station		
	34352	Wales Farm Road	262	0.16
	R0254	Gypsy Corner	332	0.21
	37104	St Gabriel's Church	312	0.19
	BP3378	Cloister Road	196	0.12
	BP3379	Court Way	212	0.13
NACTNR	BP3380	Northfields Road	203	0.13
	BP3381	Walton Way	217	0.13
	BP3382	Noel Road	165	0.10
	36998	Norman Way	170	0.11
WACTSN	36997	West Acton Station	623	0.39
	37157	Lynton Road	356	0.22
	36995	Layer Gardens	265	0.16
	37107	Twyford Crescent	284	0.18
	2036	Denehurst Gardens	323	0.20
ACTNHS	R0742	King Street	371	0.23
	3043	Acton Old Town Hall	373	0.23
	3041	Acton Central Station	306	0.19
	3039	Acton Park	160	0.10
	2185	East Acton Lane	177	0.11
	3035	Larden Road	252	0.16
ACVLBA	1597	Bromyard Avenue	139	0.09
	3033	Second Avenue	267	0.17
	851	First Avenue	157	0.10
	R0200	Uxbridge Road	129	0.08
	R0199	Askew Road Library / Gayford Road	323	0.20
	27586	Ashchurch Terrace	241	0.15
	27588	Kelmescott Gardens	258	0.16
GDHKPD	27529	Goldhawk Road	230	0.14
	27530	John Betts School	327	0.20
	27510	Ravenscourt Park Station	220	0.14
	BP3195	Lamington Street	262	0.16
	20412	Iffley Road	136	0.08
	29966	Hammersmith Station/H'smith & City Line	352	0.22
HAMMBLH	BP5003	Hammersmith Bus Station	222	0.14
Total Route Mileage - Back Direction			8822	5.48
			Metres	Miles

Mileage in blue font has been extracted from Route No. 440.

Mileage in purple font has been extracted from Route Nos. 266 & N266.

FINAL MILEAGE TO BE CONFIRMED.