7. Service Specification

Route: 463 & 633 Contract Reference: QC51401

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	Coulsdon South Station and Pollards Hill, South
	Lodge Avenue
Contract Basis	Incentivised
Commencement Date	2 nd April 2016
Vehicle Type	45 capacity, single door, single deck, minimum 8.8m
(Route No. 463)	long
Vehicle Type (Route No. 633)	87 capacity, dual door, double deck buses
Current Maximum Approved	8.8 metres long and 2.5 metres wide
Dimensions (Single Deck)	
Current Maximum Approved	10.1 metres long and 2.5 metres wide
Dimensions (Double Deck)	
New Vehicles Mandatory	Yes
Hybrid Price Required	Yes
Sponsored Route	No
Advertising Rights	Operator
Minimum Performance Standard	Departing on Time - No less than 78.00%
(Route No. 463)	
Extension Threshold	Departing on Time Threshold - 82.00%
(Route No. 463)	
Minimum Operated Mileage	No less than 98.00%
Standard (Route No. 463)	
Departing on Time	No less than 100.00%
(Route No. 633)	
Departing Early (Route No. 633)	No more than 0.00%
Deductible Lost Mileage	No more than 0.00%
(Route No. 633)	
Non Deductible Lost Mileage	No more than 0.00%
(Route No. 633)	

The Date of Tender for this ITT is:

No later than 12 Noon on Monday 3rd August 2015.

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, no changes are proposed to the existing service for introduction prior to the commencement of the new Route Agreement for Route No. 463.

Tenderers should note that the following alterations (subject to consultation) are proposed as part of this Service Specification for introduction with the new Route Agreement:

OPTION 1

- Route No. 463 is restructured to operate via Maldon Road, Montagu Gardens and Demesne Road. The section between Manor Road/ Maldon Road and Croydon Road/ Demesne Road is withdrawn. Please see Section 5 for full list of streets traversed.
- The two current single deck schooldays only journeys will be rerouted with the main service and remain part of Route No. 463.
- Route No. 463 schooldays only journeys will depart from a new stop on Croydon Road, or a new stop on Demesne Road. The journey will continue to terminate at Beddington Church, Croydon Road.
- The two current double deck school day only journeys will remain on current line of route. These journeys will be renumbered Route No. 633.
- Route No. 633 Schooldays only journeys will be specified to at 0728 ex Coulsdon South Station and at 1520 ex Beddington Church, Croydon Road.
- Tenderers should note that Route Nos. 463 & 633 are contracted as a single route and thus bids must be submitted on this basis.

OPTION 2

No changes

OPTIONS 1 & 2

 Smaller vehicles are used along the full length of route no. 463 due to highway constraints in the Clockhouse area.

Hail & Ride Operation Sections:

Hail and ride operation, with buses stopping wherever it is safe to set down and pick up passengers, applies on the following sections of Route No. 463:

Ex Pollards Hill, South Lodge Avenue:

Woodmansterne Road, Grove Lane, The Mount, Whitethorn Avenue, Winifred Road, Lyndhurst Road, St Andrew's Road.

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.

3) SCHEDULE REQUIREMENTS & PINCHPOINTS

3.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS OPTION 1 (via MONTAGU GARDENS)

Coulsdon Sout	h Station to Pol	lards Hill,	Pollards Hill, South Lodge Avenue to			
South Lodge A	venue		Coulsdon South Station			
First departure	no later than 0)530.	First departure	no later than 0	530.	
0525 - 2030	Every 20 minu	ıtes	0525 - 2030	Every 20 minu	utes	
2031 - 0005	Every 30 minu	ıtes	2031 - 0005	Every 30 minutes		
Last departure	no earlier than	2400.	Last departure no earlier than 2400.			
Pinchpoints						
Wallington	0715 - 0915	20 minutes	Wallington	0715 - 0915	20 minutes	
Station	1530 - 1730 20 minutes		Station	1530 - 1730	20 minutes	
Forecourt			Forecourt			

MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS OPTION 2 (via CROYDON ROAD)

Coulsdon Sout	h Station to Pol	lards Hill,	Pollards Hill, South Lodge Avenue to				
South Lodge A	venue		Coulsdon South Station				
First departure	no later than 0)530.	First departure	no later than 0	530.		
0525 - 2030	Every 20 minu	ıtes	0525 - 2030	Every 20 minu	Every 20 minutes		
2031 - 0005	Every 30 minu	ıtes	2031 - 0005	Every 30 minutes			
Last departure	no earlier than	2400.	Last departure no earlier than 2400.				
Pinchpoints							
Wallington	0715 - 0915	20 minutes	Wallington	0715 - 0915	20 minutes		
Station	1530 - 1730 20 minutes		Station	1530 - 1730	20 minutes		
Forecourt			Forecourt				

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - continued

3.2) MONDAY TO FRIDAY SCHOOLDAYS SCHEDULE REQUIREMENTS

OPTION 1 (via MONTAGU GARDENS)

Ī	Coulsdon Sout	n Station to Pollards Hill,	Pollards Hill, South Lodge Avenue to			
	South Lodge A	venue	Coulsdon South Station			
Ī	1500*	One journey	0730*	One journey		

^{*45} capacity, single door, single deck buses are specified to operate these journeys.

OPTION 1 (via MONTAGU GARDENS)

Route No. 633

Coulsdon S	outh Station	to Beddington	Beddington Church, Croydon Road to				
Church, Croy	ydon Road		Coulsdon South Station				
0728**	One journe	Эу	1520**	One journey			

**87 capacity, dual door, double deck buses are specified to operate these journeys.

The journeys shown in Section 3.3 are specifically designed to meet the start and finish times of Wallington County Grammar School and Carew Manor School in the Wallington area.

OPTION 2 (via CROYDON ROAD)

Coulsdon S	outh Station to Pollards Hill,	Pollards Hill, S	outh Lodge Avenue to	
South Lodg	e Avenue	Coulsdon South Station		
1500*	One journey	0730*	One journey	

^{*45} capacity, single door, single deck buses are specified to operate these journeys.

OPTION 2 (via CROYDON ROAD)

Coulsdon Sou	th Station to	Beddington	Beddington Church, Croydon Road to					
Church, Croyde	on Road		Coulsdon South Station					
0728**	One journey		1520**	One journey				

^{**87} capacity, dual door, double deck buses are specified to operate these journeys.

The journeys shown in Section 3.2 are specifically designed to meet the start and finish times of Wallington County Grammar School and Carew Manor School in the Wallington area.

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - continued

3.4) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

OPTION 1 (via MONTAGU GARDENS)

Coulsdon Sout	h Station to Pol	lards Hill,	Pollards Hill, South Lodge Avenue to			
South Lodge A	venue		Coulsdon South Station			
First departure	no later than 0)530.	First departure	no later than 0	530.	
0525 - 2030	Every 20 minu	ıtes	0525 - 2030	Every 20 minutes		
2021 - 0005	Every 30 minu	ıtes	2031 - 0005	Every 30 minutes		
Last departure	no earlier than	2400.	Last departure no earlier than 2400.			
Pinchpoints						
Wallington	0900 - 1150	20 minutes	Wallington	0900 - 1150	20 minutes	
Station			Station			
Forecourt			Forecourt			

OPTION 2 (via CROYDON ROAD)

Coulsdon Sout	h Station to Pol	lards Hill,	Pollards Hill, South Lodge Avenue to						
South Lodge A	venue		Coulsdon South Station						
First departure	no later than C	530.	First departure	no later than 0	530.				
0525 - 2030	Every 20 minu	ıtes	0525 - 2030	Every 20 minu	ıtes				
2021 - 0005	Every 30 minu	ıtes	2031 - 0005	Every 30 minutes					
Last departure	no earlier than	2400.	Last departure no earlier than 2400.						
Pinchpoints									
Wallington	0900 - 1150	20 minutes	Wallington	0900 - 1150	20 minutes				
Station			Station						
Forecourt			Forecourt						

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - continued

3.4) SUNDAY AND PUBLIC HOLIDAYS (EXCEPT GOOD FRIDAY AND CHRISTMAS DAY) SCHEDULE REQUIREMENTS & PINCHPOINTS OPTION 1 (via MONTAGU GARDENS)

Coulsdon Sout	h Station to Pol	lards Hill,	Pollards Hill, South Lodge Avenue to						
South Lodge A	venue		Coulsdon South Station						
First departure	no later than C	630.	First departure no later than 0630.						
0625 - 0005	Every 30 minu	ıtes	0625 - 0005	Every 30 minu	utes				
Last departure no earlier than 2400.			Last departure no earlier than 2400.						
Pinchpoints	Pinchpoints								
Wallington	0930 - 1100	30 minutes	Wallington	0930 - 1100	30 minutes				
Station			Station						
Forecourt			Forecourt						

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

OPTION 2 (via CROYDON ROAD)

Coulsdon Sout	h Station to Pol	lards Hill,	Pollards Hill, South Lodge Avenue to						
South Lodge A	venue		Coulsdon South Station						
First departure	no later than C	630.	First departure	no later than 0	630.				
0625 - 0005	Every 30 minu	ıtes	0625 - 0005	Every 30 minutes					
Last departure	Last departure no earlier than 2400.			Last departure no earlier than 2400.					
Pinchpoints	· · · · · · · · · · · · · · · · · · ·								
Wallington	0930 - 1100	30 minutes	Wallington	0930 - 1100	30 minutes				
Station			Station						
Forecourt			Forecourt						

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

4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. 463 can suffer from unpredictable traffic delays in the Beddington and Mitcham Common areas.
- 4.2) The A23 suffers from unpredictable traffic delays during all daytime periods, especially during the Monday to Friday peak periods that can impact upon the reliability of the service in the Coulsdon area.
- 4.3) Smaller vehicles are used along the full length of route no. 463 due to highway constraints in the Clockhouse 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 463: Coulsdon South Station - Pollards Hill, South Lodge Avenue

Date of Structural Change: 2 April 2016.

Date of Service Change: 2 April 2016.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Pollards Hill, South Lodge Avenue: Brighton Road, Brighton Road Roundabout, Brighton Road, The Avenue, Woodmansterne Road, St Andrew's Road, Lyndhurst Road, Winifred Road, Whitethorn Avenue, The Mount, Grove Lane, Woodmansterne Road, Woodcote Grove Road, Smitham Bottom Lane, Woodcote Road, Manor Road, Railway Approach, Railway Approach Turning Circle, Railway Approach, Manor Road, Maldon Road, Montagu Gardens, Demesne Road, Croydon Road, Hillier's Lane, Beddington Lane, Marlowe Way, Asda Access Road, Marlowe Way, Beddington Farm Road, Coomber Way, Beddington Lane, Windmill Road, Commonside East, Manor Road, Tamworth Lane, Grove Road, Meopham Road, Rowan Road, Wide Way, South Lodge Avenue.

Towards Coulsdon South Station: South Lodge Avenue, Recreation Way, South Lodge Avenue, Wide Way, Rowan Road, Meopham Road, Grove Road, Tamworth Lane, Manor Road, Commonside East, Windmill Road, Beddington Lane, Coomber Way, Beddington Farm Road, Marlowe Way, Asda Access Road, Marlowe Way, Beddington Lane, Hillier's Lane, Croydon Road, Demesne Road, Montagu Gardens, Maldon Road, Manor Road, Railway Approach, Railway Approach, Turning Circle, Railway Approach, Manor Road, Woodcote Road, Smitham Bottom Lane, Woodcote Grove Road, Woodmansterne Road, St Andrew's Road, Lyndhurst Road, Winifred Road, Whitethorn Avenue, The Mount, Grove Lane, Woodmansterne Road, The Avenue, Brighton Road, Brighton Road Roundabout, Brighton 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.

COULSDON SOUTH STATION

Public stand on west side of Brighton Road outside The Piggeries opposite Coulsdon South Station.

Buses proceed from Brighton Road via Roundabout At A23 Junction and Brighton Road to stand, departing to Brighton Road. Set down in Brighton Road, at stop E (12433 - Coulsdon South Station #, Last Stop on LOR: 20678 - Lion Green Road) and pick up in Brighton Road, at stop F (12434 - Coulsdon South Station #, First Stop on LOR: BP5477 - Coulsdon South Station #).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 1 bus on Route 463 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: Coulsdon South.

CLOCKHOUSE FARM ESTATE, THE MOUNT

Buses proceed out of service from The Mount. Buses depart from out of service to The Mount. Set down in The Mount (BP2500 - The Mount, Last Stop on LOR: BP2500 - The Mount) and pick up in The Mount (BP813 - The Mount, First Stop on LOR: BP813 - The Mount).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: None.

BLIND DISPLAY: Clockhouse Farm.

WALLINGTON STATION

Private stand for one bus on west side of BR station forecourt.

From Coulsdon South Station.

Buses proceed from Railway Approach Turning Circle direct to stand, departing to Railway Approach Turning Circle. Set down in Railway Approach Turning Circle, at Stop B (36652 - Wallington Station # and pick up in Railway Approach Turning Circle, at Stop D (36654 - Wallington Station #.

From Pollards Hill, South Lodge Avenue.

Buses proceed from Railway Approach Turning Circle direct to stand, departing to Railway Approach Turning Circle. Set down in Railway Approach Turning Circle, at Stop B (36652 - Wallington Station # and pick up in Railway Approach Turning Circle, at Stop B (36652 - Wallington 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: Wallington.

BEDDINGTON, ASDA

From Coulsdon South Station.

Buses proceed from Asda Access Road departing to Asda Access Road. Set down in Asda Access Road (BP067 - Beddington / Asda, Last Stop on LOR: BP067 - Beddington / Asda) and pick up in Asda Access Road (BP067 - Beddington / Asda, First Stop on LOR: BP067 - Beddington / Asda).

From Pollards Hill, South Lodge Avenue.

Buses proceed from Asda Access Road departing to Asda Access Road. Set down in Asda Access Road (BP067 - Beddington / Asda, Last Stop on LOR: BP067 - Beddington / Asda) and pick up in Asda Access Road (BP067 - Beddington / Asda, First Stop on LOR: BP067 - Beddington / Asda).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: Turning Point Only - Buses must not stand

BLIND DISPLAY: Beddington, Asda.

BEDDINGTON CHURCH, CROYDON ROAD

Buses proceed out of service from Croydon Road. Buses depart from out of service to Croydon Road. Set down in Croydon Road, GS (14186 - Church Road, Last Stop on LOR: 14186 - Church Road) and pick up in Croydon Road, GT (14187 - Church Road, First Stop on LOR: 14186 - Church Road).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: None.

BLIND DISPLAY: Beddington Church.

POLLARDS HILL, SOUTH LODGE AVENUE

Public stand on north side of South Lodge Avenue commencing opposite and 15 metres west of junction with Yorkshire Road and extending 43.5 metres west.

Buses proceed from South Lodge Avenue direct to stand, departing to South Lodge Avenue. Set down in South Lodge Avenue, AP (BP3797 - South Lodge Avenue / Yorkshire Road, Last Stop on LOR: BP5330 - Pollards Hill) and pick up {Not Specified}, AP (BP3797 - South Lodge Avenue / Yorkshire Road).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 1 bus on Route 463 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: Pollards Hill.

LONDON BUSES - ROUTE DESCRIPTION

ROUTE 463: Coulsdon South Station - Pollards Hill, South Lodge Avenue

Date of Structural Change: 3 April 2016. **Date of Service Change:** 3 April 2016.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Pollards Hill, South Lodge Avenue: Brighton Road, Brighton Road Roundabout, Brighton Road, The Avenue, Woodmansterne Road, St Andrew's Road, Lyndhurst Road, Winifred Road, Whitethorn Avenue, The Mount, Grove Lane, Woodmansterne Road, Woodcote Grove Road, Smitham Bottom Lane, Woodcote Road, Manor Road, Railway Approach, Railway Approach Turning Circle, Railway Approach, Manor Road, Croydon Road, Hillier's Lane, Beddington Lane, Marlowe Way, Asda Access Road, Marlowe Way, Beddington Farm Road, Coomber Way, Beddington Lane, Windmill Road, Commonside East, Manor Road, Tamworth Lane, Grove Road, Meopham Road, Rowan Road, Wide Way, South Lodge Avenue.

School Journey towards Pollards Hill, South Lodge Avenue between The Mount and Grove Lane:

Schoolday double-deck journeys operate from The Mount, then via Hillcrest Parade rejoining line of route at Grove Lane.

Towards Coulsdon South Station: South Lodge Avenue, Recreation Way, South Lodge Avenue, Wide Way, Rowan Road, Meopham Road, Grove Road, Tamworth Lane, Manor Road, Commonside East, Windmill Road, Beddington Lane, Coomber Way, Beddington Farm Road, Marlowe Way, Asda Access Road, Marlowe Way, Beddington Lane, Hillier's Lane, Croydon Road, Manor Road, Railway Approach, Railway Approach Turning Circle, Railway Approach, Manor Road, Woodcote Road, Smitham Bottom Lane, Woodcote Grove Road, Woodmansterne Road, Grove Lane, The Mount, Whitethorn Avenue, Winifred Road, Lyndhurst Road, St Andrew's Road, Woodmansterne Road, The Avenue, Brighton Road, Brighton Road Roundabout, Brighton Road.

School Journey towards Coulsdon South Station between Woodmansterne Road and Woodmansterne Road:

Schoolday double-deck journeys operate from Woodmansterne Road, then via St Andrew's Road, Lyndhurst Road, Winifred Road, Whitethorn Avenue, The Mount, Hillcrest Parade, Grove Lane rejoining line of route at Woodmansterne 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.

COULSDON SOUTH STATION

Public stand on west side of Brighton Road outside The Piggeries opposite Coulsdon South Station.

Buses proceed from Brighton Road via Roundabout At A23 Junction and Brighton Road to stand, departing to Brighton Road. Set down in Brighton Road, at stop E (12433 - Coulsdon South Station #, Last Stop on LOR: 20678 - Lion Green Road) and pick up in Brighton Road, at stop F (12434 - Coulsdon South Station #, First Stop on LOR: BP5477 - Coulsdon South Station #).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 1 bus on Route 463 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: Coulsdon South.

CLOCKHOUSE FARM ESTATE, THE MOUNT

Buses proceed out of service from The Mount. Buses depart from out of service to The Mount. Set down in The Mount (BP2500 - The Mount, Last Stop on LOR: BP2500 - The Mount) and pick up in The Mount (BP813 - The Mount, First Stop on LOR: BP813 - The Mount).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: None.

BLIND DISPLAY: Clockhouse Farm.

WALLINGTON STATION

Private stand for one bus on west side of BR station forecourt.

From Coulsdon South Station.

Buses proceed from Railway Approach Turning Circle direct to stand, departing to Railway Approach Turning Circle. Set down in Railway Approach Turning Circle, at Stop B (36652 - Wallington Station # and pick up in Railway Approach Turning Circle, at Stop D (36654 - Wallington Station #.

From Pollards Hill, South Lodge Avenue.

Buses proceed from Railway Approach Turning Circle direct to stand, departing to Railway Approach Turning Circle. Set down in Railway Approach Turning Circle, at Stop B (36652 - Wallington Station # and pick up in Railway Approach Turning Circle, at Stop B (36652 - Wallington 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: Wallington.

BEDDINGTON, ASDA

From Coulsdon South Station.

Buses proceed from Asda Access Road departing to Asda Access Road. Set down in Asda Access Road (BP067 - Beddington / Asda, Last Stop on LOR: BP067 - Beddington / Asda) and pick up in Asda Access Road (BP067 - Beddington / Asda, First Stop on LOR: BP067 - Beddington / Asda).

From Pollards Hill, South Lodge Avenue.

Buses proceed from Asda Access Road departing to Asda Access Road. Set down in Asda Access Road (BP067 - Beddington / Asda, Last Stop on LOR: BP067 - Beddington / Asda) and pick up in Asda Access Road (BP067 - Beddington / Asda, First Stop on LOR: BP067 - Beddington / Asda).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: Turning Point Only - Buses must not stand

BLIND DISPLAY: Beddington, Asda.

BEDDINGTON CHURCH, CROYDON ROAD

Buses proceed out of service from Croydon Road. Buses depart from out of service to Croydon Road. Set down in Croydon Road, GS (14186 - Church Road, Last Stop on LOR: 14186 - Church Road) and pick up in Croydon Road, GT (14187 - Church Road, First Stop on LOR: 14186 - Church Road).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: None.

BLIND DISPLAY: Beddington Church.

POLLARDS HILL, SOUTH LODGE AVENUE

Public stand on north side of South Lodge Avenue commencing opposite and 15 metres west of junction with Yorkshire Road and extending 43.5 metres west.

Buses proceed from South Lodge Avenue direct to stand, departing to South Lodge Avenue. Set down in South Lodge Avenue, AP (BP3797 - South Lodge Avenue / Yorkshire Road, Last Stop on LOR: BP5330 - Pollards Hill) and pick up {Not Specified}, AP (BP3797 - South Lodge Avenue / Yorkshire Road).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 1 bus on Route 463 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: Pollards Hill.

LONDON BUSES - ROUTE DESCRIPTION

ROUTE 633: Coulsdon South Station - Beddington Church, Croydon Road

Date of Structural Change: 2 April 2016.

Date of Service Change: 2 April 2016.

Reason for Issue: New Route.

STREETS TRAVERSED

Towards Beddington Church, Croydon Road: Brighton Road, Brighton Road Roundabout, Brighton Road, The Avenue, Woodmansterne Road, St Andrew's Road, Lyndhurst Road, Winifred Road, Whitethorn Avenue, The Mount, Hillcrest Parade, Grove Lane, Woodmansterne Road, Woodcote Grove Road, Smitham Bottom Lane, Woodcote Road, Manor Road, Railway Approach, Railway Approach Turning Circle, Railway Approach, Manor Road, Croydon Road.

Towards Coulsdon South Station: Croydon Road, Manor Road, Railway Approach, Railway Approach Turning Circle, Railway Approach, Manor Road, Woodcote Road, Smitham Bottom Lane, Woodcote Grove Road, Woodmansterne Road, St Andrew's Road, Lyndhurst Road, Winifred Road, Whitethorn Avenue, The Mount, Hillcrest Parade, Grove Lane, Woodmansterne Road, The Avenue, Brighton Road, Brighton Road Roundabout, Brighton 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.

COULSDON SOUTH STATION

Buses proceed out of service from Brighton Road. Buses depart from out of service to Brighton Road. Set down in Brighton Road, at Stop E (12433 - Coulsdon South Station # and pick up in Brighton Road, at Stop F (12434 - Coulsdon South Station #.

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: None.

BLIND DISPLAY: Coulsdon South.

BEDDINGTON CHURCH, CROYDON ROAD

Buses proceed out of service from Croydon Road. Buses depart from out of service to Croydon Road. Set down in Croydon Road, at Stop GS (14186 - Church Road and pick up in Croydon Road, at Stop GT (14187 - Church Road.

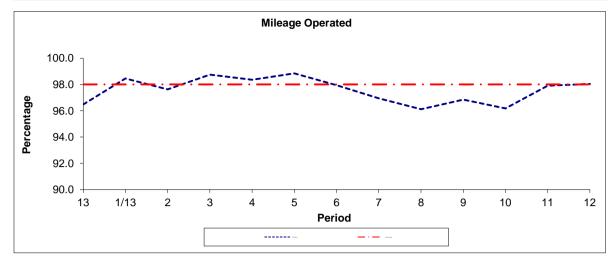
AVAILABILITY: At any time.

OPERATING RESTRICTIONS: None.

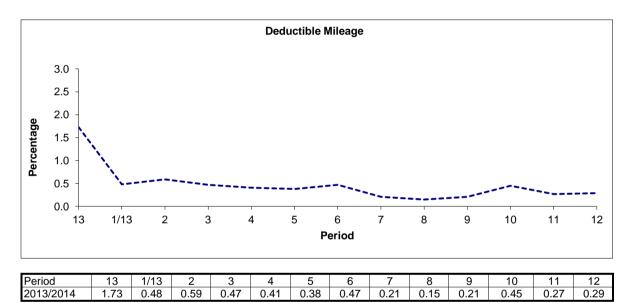
BLIND DISPLAY: Beddington Church.

PART B - PERFORMANCE STATISTICS

Route 463



Period	13	1/13	2	3	4	5	6	7	8	9	10	11	12
2013/2014	96.48	98.46	97.63	98.75	98.36	98.84	97.94	96.94	96.11	96.84	96.18	97.91	98.04
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



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0.29

Period	13	1/13	2	3	4	5	6	7	8	9	10	11	12
2013/2014	1.79	1.06	1.78	0.78	1.23	0.78	1.59	2.85	3.74	2.95	3.37	1.82	1.67

Mileage is based on 4 weeks data Note:

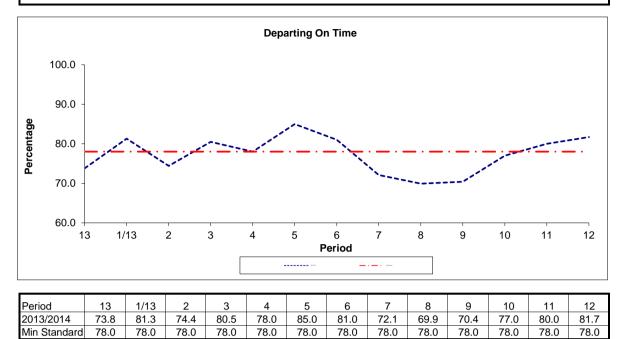
1.73

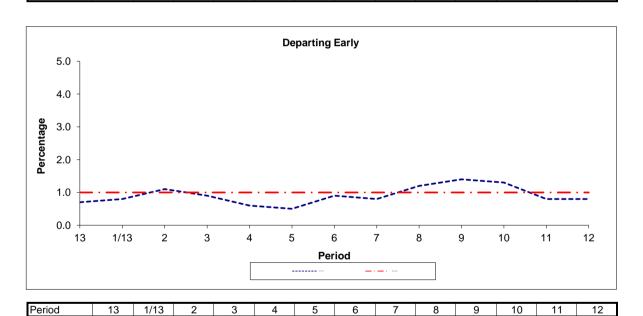
0.59

0.47

0.41

PART B - PERFORMANCE STATISTICS Route 463





0.9

1.0

0.8

1.0

1.2

1.0

1.4

1.0

1.3

1.0

0.8

1.0

8.0

1.0

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

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

0.6

1.0

0.5

1.0

0.9

1.0

2013/2014

Benchmark

0.7

1.0

0.8

1.0

1.1

1.0

ROUTE 463 - FULL IBUS RESULTS BY TIME OF DAY QUARTER 4 2013/14 TO QUARTER 3 2014/15 (04/01/14 - 02/01/15)

MONDAY - FRIDAY

Time Period	Expected Buses	On AVL (%)	Linked (%)	Departing On Time (%)	Non Arrival / Not Linked (%)	Departing 8 - 2.5 mins Early (%)	Departing 5 - 15 mins Late (%)
0500 - 0700	15,737.	98.4	98.9	96.6	1.1	0.2	2.1
0700 - 1000	42,686.	96.8	90.9	65.2	9.6	1.2	24.1
1000 - 1300	41,485.	100.4	98.3	82.1	1.8	0.4	15.8
1300 - 1600	41,985.	97.6	94.0	74.2	6.4	0.8	18.7
1600 - 1900	39,184.	98.8	91.9	60.1	9.0	1.4	29.4
1900 - 2200	34,584.	100.9	98.7	88.5	1.8	1.0	8.8
2200 - 2400	18,242.	101.0	99.6	94.9	0.5	1.2	3.5
Summary	233,903.	99.0	95.3	73.4	6.0	1.0	19.6

SATURDAY

Time Period	Expected Buses	On AVL (%)	Linked (%)	Departing On Time (%)	Non Arrival / Not Linked (%)	Departing 8 - 2.5 mins Early (%)	Departing 5 - 15 mins Late (%)
0500 - 0700	3,379.	96.2	98.7	97.0	1.3	0.3	1.4
0700 - 1000	8,512.	100.1	99.5	95.5	0.5	0.4	3.6
1000 - 1300	8,401.	97.8	97.6	81.6	2.6	0.4	15.4
1300 - 1600	8,328.	99.4	95.9	73.0	4.4	0.6	21.9
1600 - 1900	8,520.	98.5	98.0	85.0	2.1	0.9	12.1
1900 - 2200	6,960.	101.9	98.7	90.0	1.4	1.0	7.6
2200 - 2400	3,762.	100.2	99.3	94.5	0.8	1.3	3.4
Summary	47,862.	99.3	98.1	83.8	2.4	0.7	13.1

SUNDAY AND BANK HOLIDAYS

Time Period	Expected Buses	On AVL (%)	Linked (%)	Departing On Time (%)	Non Arrival / Not Linked (%)	Departing 8 - 2.5 mins Early (%)	Departing 5 - 15 mins Late (%)
0500 - 0700	685.	105.5	98.8	93.0	1.2	0.0	5.8
0700 - 1000	6,164.	98.6	99.4	93.7	0.5	0.5	5.2
1000 - 1300	6,160.	100.4	99.4	86.7	0.7	0.2	12.4
1300 - 1600	6,207.	100.9	98.9	84.9	1.2	0.2	13.7
1600 - 1900	6,339.	101.0	99.6	94.4	0.4	0.8	4.3
1900 - 2200	6,137.	100.9	99.6	94.8	0.4	0.6	4.2
2200 - 2400	4,108.	100.5	99.7	96.9	0.3	1.8	1.0
Summary	35,800.	100.5	99.4	90.7	0.7	0.5	8.1

ALL DAYS

Time Period	Expected Buses	On AVL (%)	Linked (%)	Departing On Time (%)	Non Arrival / Not Linked (%)	Departing 8 - 2.5 mins Early (%)	Departing 5 - 15 mins Late (%)
0500 - 0700	19,801.	98.2	98.9	96.5	1.1	0.2	2.2
0700 - 1000	57,362.	97.5	93.1	69.1	8.4	1.1	21.4
1000 - 1300	56,046.	100.0	98.3	82.6	1.8	0.3	15.3
1300 - 1600	56,520.	98.3	94.8	75.1	5.6	0.7	18.6
1600 - 1900	54,043.	99.0	93.7	66.0	7.5	1.3	25.2
1900 - 2200	47,681.	101.0	98.8	89.4	1.6	1.0	8.1
2200 - 2400	26,112.	100.8	99.5	95.1	0.5	1.3	3.1
Summary	317,565.	99.2	96.2	76.3	5.1	0.9	17.7

Transport for London - QSI Point and Live Mileage List

463 OPTION 1 (VIA MONTAGU GDNS) Route

Service change 27669 Date 26 April 2011 QSI Points are highlighted

TOTAL ROUTE MILEAGE - OUT DIRECTION

Mileage Correction

TOTAL ROUTE MILEAGE - BACK DIRECTION

TRANCHE 514

Timing Point	Ston	OUT DIRECTION			Timing Delet	Stop	BACK DIRECTION		
Code	Stop Number	Stop Name	Metres	Miles	Timing Point Code	Number	Stop Name	Metres	
CSDNSN S	CSDNSN S	Coulsdon South Station			PHLLSL S	PHLLSL S	OLLARDS HILL, SOUTH LODGE AVENUE		
CSDNSN	BP5477	Coulsdon South Station	0	0.00	PHLLSL	BP3797	South Lodge Avenue / Yorkshire Road	0	
	20677	Coulsdon Library	473	0.29		BP5468	Lindsey Close	313	
	4404	Coulsdon Town Station	251	0.16		BP5469	Huntingdon Close	184	
	BP4928	The Avenue	220	0.14		BP5470	Caernarvon Close	452	
LHRDWR	OC681	0	1861	1.16		25835	Ivy Gardens	483	
	HC46	Hail & Ride Section	850	0.53	MTCHRR	12671	Northborough Road	294	
CKHSFM	BP813	The Mount	392	0.24		25838	Stanford Way	323	
	HC47	Hail & Ride Section	1142	0.71		BP4603	Meopham Road / Woodstock Way	425	
	BP2140	Bramley Avenue	205	0.13		BP4604	Ebenezer Walk	250	
	BP3305	Warwick Road	362	0.22		BP4596	Warminster Way	181	
SMBLUW	BP1980	Upper Woodcote Village	888	0.55		BP4597	St Mark's C Of E Academy Playing Fields	356	
	BP1981	Woodcote Park	658	0.41	MTCHES	BP5518	Mitcham Eastfields Station	169	
	17726	Farm Lane	446	0.28		BP5462	Acacia Road	172	
	16614	Lordsbury Field	414	0.26		BP5466	Tamworth Park	705	
WDCTGN	16615	Woodcote Green	275	0.17		R0097	Sherwood Park Road	302	
	16617	Hall Road	275	0.17	BEDDLN	BP1716	Beddington Lane Tram Stop	1449	
	16619	Blenheim Gardens	291	0.18		BP5471	Coomber Way / Beddington Lane	339	
	16621	Woodcote Road / Stafford Road	337	0.21		BP5473	Therapia Lane Tram Depot	382	
	16623	Wallington Town Centre	277	0.17		BP5475	Therapia Lane Tram Stop	248	
WALLFC	36654	Wallington Station	315	0.20		BP1367	Beddington Farm Road Sorting Office	550	
	17353	Queens Road	469	0.29		BP1369	Marlowe Way	512	
					BEDDAS	BP067	Beddington / Asda	540	
						BP5274	Beddington Village	639	
BEDDCH	14186	Church Road		0.82		BP143	Richmond Road	210	
	14188	Guy Road	386	0.24		BP4244	Hilliers Lane	296	
	BP4243	Hilliers Lane	239	0.15	BEDDCH				
	BP204	Beddington Village	411	0.26					
BEDDAS	BP067	Beddington / Asda	465	0.29					
	BP1370	Marlowe Way	761	0.47					
	BP1368	Beddington Farm Road Sorting Office	513	0.32		17352	Queens Road		
	BP5476	Therapia Lane Tram Stop	536	0.33	WALLFC	36654	Wallington Station	364	
	BP5474	Therapia Lane Tram Depot	258	0.16		16624	Wallington Town Centre	364	
	BP5472	Coomber Way / Beddington Lane	359	0.22		16622	Woodcote Road / Stafford Road	261	
BEDDLN	BP1717	Beddington Lane Tram Stop	324	0.20		16620	Blenheim Gardens	426	
	BP5467	Sherwood Park Road	1614	1.00		16618	Hall Road	248	
	BP5465	Tamworth Park	288	0.18	WDCTGN	16616	Woodcote Green	320	
	BP5463	Cedars Avenue	270	0.17		16613	Lordsbury Field	360	
	BP5461	Acacia Road	323	0.20		17725	Farm Lane	347	
MTCHES	BP4598	Mitcham Eastfields Station	175	0.11		BP1978	Woodcote Park	442	
	BP4599	t Mark's C Of E Academy Playing Field	152	0.09	SMBLUW	BP1979	Upper Woodcote Village	595	
	BP4600	Warminster Way	401	0.25		BP3304	Warwick Road	906	
	BP4601	Ebenezer Walk	190	0.12		BP2139	Bramley Avenue	201	
	BP4602	Meopham Road / Woodstock Way	137	0.09		HC48	Hail & Ride Section	1146	
	12665	Streatham Park Cemetery	208	0.13	CKHSFM	BP2500	The Mount	413	
	25839	Rosemead Avenue	389	0.24	LHRDWR	OC682	Lyndhurst Road	1157	
MTCHRR	25836	Northborough Road	308	0.19		HC47	Hail & Ride Section	1466	
	BP3494	Ivy Gardens	210	0.13		12432	Coulsdon Town Station	504	
	25834	Pollards Hill Library	304	0.19		575	Coulsdon Library	273	
PHLLSL	BP5330	Pollards Hill	302	0.19		20678	Lion Green Road	251	
PHLLSL S	PHLLSL S	LLARDS HILL, SOUTH LODGE AVEN	0	0.00	CSDNSN	12433	Coulsdon South Station	380	
					CSDNSN S	CSDNSN S	Coulsdon South Station	0	

13.20

metres miles

Transport for London - QSI Point and Live Mileage List

463 (OPTION 2 - Current Routeing via Croydon Road) Route

Service change 27669 Date 26 April 2011

QSI Points are highlighted

TRANCHE 514

BACK DIRECTION

0.071		O	
IVIIIe	age	Corr	ection

Code CSDNSN S	Stop Number CSDNSN S	OUT DIRECTION Stop Name Coulsdon South Station	Metres	Miles	Timing Point Code PHLLSL S	Stop Number PHLLSL S
CSDNSN	BP5477	Coulsdon South Station	0	0.00	PHLLSL	BP3797
	20677	Coulsdon Library	473	0.29		BP5468
	4404	Coulsdon Town Station	251	0.16		BP5469
	BP4928	The Avenue	220	0.14		BP5470
LHRDWR	OC681	0	1861	1.16		25835
	HC46	Hail & Ride Section	850	0.53	MTCHRR	12671
CKHSFM	BP813	The Mount	392	0.24		25838
	HC47	Hail & Ride Section	1142	0.71		BP4603
	BP2140	Bramley Avenue	205	0.13		BP4604
	BP3305	Warwick Road	362	0.22		BP4596
SMBLUW	BP1980	Upper Woodcote Village	888	0.55		BP4597
	BP1981	Woodcote Park	658	0.41	MTCHES	BP5518
	17726	Farm Lane	446	0.28		BP5462
	16614	Lordsbury Field	414	0.26		BP5466
WDCTGN	16615	Woodcote Green	275	0.17		R0097
	16617	Hall Road	275	0.17	BEDDLN	BP1716
	16619	Blenheim Gardens	291	0.18		BP5471
	16621	Woodcote Road / Stafford Road	337	0.21		BP5473
	16623	Wallington Town Centre	277	0.17		BP5475
WALLFC	36654	Wallington Station	315	0.20		BP1367
	17353	Queens Road	469	0.29		BP1369
WALLGN	36004	Croydon Road / Wallington Green	454	0.28	BEDDAS	BP067
	14181	The Holt	516	0.32		BP5274
BEDDCH	14186	Church Road	437	0.27		BP143
	14188	Guy Road	386	0.24		BP4244
	BP4243	Hilliers Lane	239	0.15	BEDDCH	14187
	BP204	Beddington Village	411	0.26		9268
BEDDAS	BP067	Beddington / Asda	465	0.29		14185
	BP1370	Marlowe Way	761	0.47	WALLGN	24743
	BP1368	Beddington Farm Road Sorting Office	513	0.32		17352
	BP5476	Therapia Lane Tram Stop	536	0.33	WALLFC	36654
	BP5474	Therapia Lane Tram Depot	258	0.16		16624
	BP5472	Coomber Way / Beddington Lane	359	0.22		16622
BEDDLN	BP1717	Beddington Lane Tram Stop	324	0.20		16620
	BP5467	Sherwood Park Road	1614	1.00		16618
	BP5465	Tamworth Park	288	0.18	WDCTGN	16616
	BP5463	Cedars Avenue	270	0.17		16613
	BP5461	Acacia Road	323	0.20		17725
MTCHES	BP4598	Mitcham Eastfields Station	175	0.11		BP1978
	BP4599	t Mark's C Of E Academy Playing Field	152	0.09	SMBLUW	BP1979
	BP4600	Warminster Way	401	0.25		BP3304
	BP4601	Ebenezer Walk	190	0.12		BP2139
	BP4602	Meopham Road / Woodstock Way	137	0.09		HC48
	12665	Streatham Park Cemetery	208	0.13	CKHSFM	BP2500
	25839	Rosemead Avenue	389	0.24	LHRDWR	OC682
MTCHRR	25836	Northborough Road	308	0.19		HC47
	BP3494	Ivy Gardens	210	0.13		12432
	25834	Pollards Hill Library	304	0.19		575
PHLLSL	BP5330	Pollards Hill	302	0.19		20678
PHLLSL S	PHLLSL S	LLARDS HILL, SOUTH LODGE AVEN	0	0.00	CSDNSN CSDNSN S	12433 CSDNSN
	AL DOUBER	IILEAGE - OUT DIRECTION	21331	13.25	TO	TAL ROUT

metres

miles

Timing Point Code PHLLSL S	Stop Number PHLLSL S	Stop Name POLLARDS HILL, SOUTH LODGE AVENUE	Metres	Miles
PHLLSL S	BP3797	·	0	0.00
PHLLSL	BP5468	South Lodge Avenue / Yorkshire Road Lindsey Close	313	0.00
	BP5469	Huntingdon Close	184	0.19
	BP5470	Caernarvon Close	452	0.11
	25835	lvy Gardens	483	0.20
MTCHRR	12671	Northborough Road	294	0.18
WITCHIKK	25838	Stanford Way	323	0.10
	BP4603	Meopham Road / Woodstock Way	425	0.26
	BP4604	Ebenezer Walk	250	0.16
	BP4596	Warminster Way	181	0.10
	BP4597	St Mark's C Of E Academy Playing Fields	356	0.22
MTCHES	BP5518	Mitcham Eastfields Station	169	0.11
	BP5462	Acacia Road	172	0.11
	BP5466	Tamworth Park	705	0.44
	R0097	Sherwood Park Road	302	0.19
BEDDLN	BP1716	Beddington Lane Tram Stop	1449	0.90
	BP5471	Coomber Way / Beddington Lane	339	0.21
	BP5473	Therapia Lane Tram Depot	382	0.24
	BP5475	Therapia Lane Tram Stop	248	0.15
	BP1367	Beddington Farm Road Sorting Office	550	0.34
	BP1369	Marlowe Way	512	0.32
BEDDAS	BP067	Beddington / Asda	540	0.34
5255710	BP5274	Beddington Village	639	0.40
	BP143	Richmond Road	210	0.13
	BP4244	Hilliers Lane	296	0.18
BEDDCH	14187	Church Road	680	0.42
52550	9268	The Holt	192	0.12
	14185	Wallington County Grammar School	284	0.18
WALLGN	24743	Croydon Road / Wallington Green	325	0.20
	17352	Queens Road	510	0.32
WALLFC	36654	Wallington Station	364	0.23
	16624	Wallington Town Centre	364	0.23
	16622	Woodcote Road / Stafford Road	261	0.16
	16620	Blenheim Gardens	426	0.26
	16618	Hall Road	248	0.15
WDCTGN	16616	Woodcote Green	320	0.20
	16613	Lordsbury Field	360	0.22
	17725	Farm Lane	347	0.22
	BP1978	Woodcote Park	442	0.27
SMBLUW	BP1979	Upper Woodcote Village	595	0.37
	BP3304	Warwick Road	906	0.56
	BP2139	Bramley Avenue	201	0.12
	HC48	Hail & Ride Section	1146	0.71
CKHSFM	BP2500	The Mount	413	0.26
LHRDWR	OC682	Lyndhurst Road	1157	0.72
	HC47	Hail & Ride Section	1466	0.91
	12432	Coulsdon Town Station	504	0.31
	575	Coulsdon Library	273	0.17
	20678	Lion Green Road	251	0.16
CSDNSN	12433	Coulsdon South Station	380	0.24
CSDNSN S	CSDNSN S	Coulsdon South Station	0	0.00

TOTAL ROUTE MILEAGE - BACK DIRECTION

22189

13.79

miles

Transport for London - QSI Points and Live Mileage List

Route 463 School jnys OPTION 1 - via Montagu Gardens and Hillc

Service change 27669

Date 17 October 2012

QSI Points are highlighted

	are nigniigi	OUT DIRECTION		
Timing Point Code	Stop Number	Stop Name	Metres	Miles
CSDNSN S	CSDNSN S	Coulsdon South Station		
CSDNSN	BP5477	Coulsdon South Station	0	0.00
	20677	Coulsdon Library	473	0.29
	4404	Coulsdon Town Station	251	0.16
	BP4928	The Avenue	220	0.14
LHRDWR	OC681	0	1861	1.16
	HC46	Hail & Ride Section	850	0.53
CKHSFM	BP813	The Mount	0	0.00
CKHSFH	OC458	Hillcrest Parade	418	0.26
	HC47	Hail & Ride Section	1186	0.74
	BP2140	Bramley Avenue	205	0.13
	BP3305	Warwick Road	362	0.22
SMBLUW	BP1980	Upper Woodcote Village	888	0.55
	BP1981	Woodcote Park	658	0.41
	17726	Farm Lane	446	0.28
	16614	Lordsbury Field	414	0.26
WDCTGN	16615	Woodcote Green	275	0.17
	16617	Hall Road	275	0.17
	16619	Blenheim Gardens	291	0.18
	16621	Woodcote Road / Stafford Road	337	0.21
	16623	Wallington Town Centre	277	0.17
WALLFC	36654	Wallington Station	315	0.20
	17353	Queens Road	469	0.29
BEDDCH	14186	Church Road		0.82

Mileage Correction

		BACK DIRECTION		
Timing Point	Stop	a		
Code	Number	Stop Name	Metres	Miles
PHLLSL S	PHLLSL S	LARDS HILL, SOUTH LODGE AVE	0	0.0
PHLLSL	BP3797	South Lodge Avenue / Yorkshire Roa	0	0.0
	BP5468	Lindsey Close	0	0.0
	BP5469	Huntingdon Close	0	0.0
	BP5470 25835	Caernarvon Close	0	0.0
MTCHRR	25835 12671	Ivy Gardens	0	0.0
MICHER	25838	Northborough Road	0	
	BP4603	Stanford Way Meopham Road / Woodstock Way	0	0.0
	BP4603	Ebenezer Walk	0	0.0
	BP4596	Warminster Way	0	0.0
	BP4597	Mark's C Of E Academy Playing Fie	0	0.0
MTCHES	BP5518	Mitcham Eastfields Station	0	0.0
WITCHES	BP5462	Acacia Road	0	0.0
	BP5466	Tamworth Park	0	0.0
	R0097	Sherwood Park Road	0	0.0
BEDDLN	BP1716	Beddington Lane Tram Stop	0	0.0
BEDDLIN	BP5471	Coomber Way / Beddington Lane	0	0.0
	BP5473	Therapia Lane Tram Depot	0	0.0
	BP5475	Therapia Lane Tram Stop	0	0.0
	BP1367	3eddington Farm Road Sorting Office	0	0.0
	BP1369	Marlowe Way	0	0.0
BEDDAS	BP067	Beddington / Asda	0	0.0
DEDUAS	BP5274	Beddington Village	0	0.0
	BP143	Richmond Road	0	0.0
	BP4244	Hilliers Lane	0	0.0
BEDDCH	DF4244	rilliers Larie	U	0.0
BEBBOIT				
	17352	Queens Road		1.20
WALLFC	36654	Wallington Station	364	0.23
	16624	Wallington Town Centre	364	0.23
	16622	Woodcote Road / Stafford Road	261	0.16
	16620	Blenheim Gardens	426	0.26
	16618	Hall Road	248	0.15
WDCTGN	16616	Woodcote Green	320	0.20
	16613	Lordsbury Field	360	0.22
	17725	Farm Lane	347	0.22
SMBLUW	BP1978	Woodcote Park	442	0.27
SMBLUW	BP1979	Upper Woodcote Village	595	0.37
	BP3304	Warwick Road	906	0.00
OKUCELI	BP2139	Bramley Avenue	201	0.12
CKHSFH	OC458	Hillcrest Parade	3065	1.90
OKUCEN	HC48	Hail & Ride Section	0	0.00
CKHSFM	BP2500	The Mount	0	0.00
LHRDWR	OC682	Lyndhurst Road	0	0.00
	HC47	Hail & Ride Section	1186	0.74
	12432	Coulsdon Town Station	504	0.31
	575	Coulsdon Library	273	0.17
	20678	Lion Green Road	251	0.16
CSDNSN	12433	Coulsdon South Station	380	0.24
CSDNSN S	CSDNSN S	Coulsdon South Station	0	0.00

TOTAL ROUTE MILEAGE - OUT DIRECTION	7.33	
TOTAL ROOTE MILEAGE - OUT DIRECTION	metres	miles

TOTAL ROUTE MILEAGE - BACK DIRECTION	
metres	miles

Transport for London - QSI Points and Live Mileage List

463 School Jnys OPTION 2 - via Croydon Rd and Hillcrest Para Route

Service change 27669

17 October 2012

Date 17 O QSI Points are highlighted

OUT DIRECTION					
Timing Point Code	Stop Number	Stop Name	Metres	Miles	
CSDNSN S	CSDNSN S	Coulsdon South Station			
CSDNSN	BP5477	Coulsdon South Station	0	0.00	
	20677	Coulsdon Library	473	0.29	
	4404	Coulsdon Town Station	251	0.16	
	BP4928	The Avenue	220	0.14	
LHRDWR	OC681	0	1861	1.16	
	HC46	Hail & Ride Section	850	0.53	
CKHSFM	BP813	The Mount	0	0.00	
CKHSFH	OC458	Hillcrest Parade	418	0.26	
	HC47	Hail & Ride Section	1186	0.74	
	BP2140	Bramley Avenue	205	0.13	
	BP3305	Warwick Road	362	0.22	
SMBLUW	BP1980	Upper Woodcote Village	888	0.55	
	BP1981	Woodcote Park	658	0.41	
	17726	Farm Lane	446	0.28	
	16614	Lordsbury Field	414	0.26	
WDCTGN	16615	Woodcote Green	275	0.17	
	16617	Hall Road	275	0.17	
	16619	Blenheim Gardens	291	0.18	
	16621	Woodcote Road / Stafford Road	337	0.21	
	16623	Wallington Town Centre	277	0.17	
WALLFC	36654	Wallington Station	315	0.20	
	17353	Queens Road	469	0.29	
WALLGN	36004	Croydon Road / Wallington Green	454	0.28	
	14181	The Holt	516	0.32	
BEDDCH	14186	Church Road	437	0.27	

		tion

BACK DIRECTION					
Timing Point	Stop	a			
Code	Number	Stop Name	Metres	Miles	
PHLLSL S	PHLLSL S	LARDS HILL, SOUTH LODGE AVE	0	0.0	
PHLLSL	BP3797	South Lodge Avenue / Yorkshire Roa	0	0.0	
	BP5468	Lindsey Close	0	0.0	
	BP5469	Huntingdon Close	0	0.0	
	BP5470	Caernarvon Close	0	0.0	
	25835	Ivy Gardens	0	0.0	
MTCHRR	12671	Northborough Road	0	0.0	
	25838	Stanford Way	0	0.0	
	BP4603	Meopham Road / Woodstock Way	0	0.0	
	BP4604	Ebenezer Walk	0	0.0	
	BP4596	Warminster Way	0	0.0	
	BP4597	Mark's C Of E Academy Playing Fiel	0	0.0	
MTCHES	BP5518	Mitcham Eastfields Station	0	0.0	
	BP5462	Acacia Road	0	0.0	
	BP5466	Tamworth Park	0	0.0	
	R0097	Sherwood Park Road	0	0.0	
BEDDLN	BP1716	Beddington Lane Tram Stop	0	0.0	
J_J_J_LIT	BP5471	Coomber Way / Beddington Lane	0	0.0	
	BP5473	Therapia Lane Tram Depot	0	0.0	
	BP5475	Therapia Lane Tram Stop	0	0.0	
	BP1367	· · · · · · · · · · · · · · · · · · ·	0	0.0	
		Beddington Farm Road Sorting Office			
555546	BP1369	Marlowe Way	0	0.0	
BEDDAS	BP067	Beddington / Asda	0	0.0	
	BP5274	Beddington Village	0	0.0	
	BP143	Richmond Road	0	0.0	
	BP4244	Hilliers Lane	0	0.0	
BEDDCH	14187	Church Road	0	0.0	
	9268	The Holt	192	0.12	
	14185	Wallington County Grammar School	284	0.18	
WALLGN	24743	Croydon Road / Wallington Green	325	0.20	
	17352	Queens Road	510	0.32	
WALLFC	36654	Wallington Station	364	0.23	
	16624	Wallington Town Centre	364	0.23	
	16622	Woodcote Road / Stafford Road	261	0.16	
	16620	Blenheim Gardens	426	0.26	
	16618	Hall Road	248	0.15	
WDCTGN	16616	Woodcote Green	320	0.20	
	16613	Lordsbury Field	360	0.22	
	17725	Farm Lane	347	0.22	
	BP1978	Woodcote Park	442	0.27	
SMBLUW	BP1979	Upper Woodcote Village	595	0.37	
	BP3304	Warwick Road	906	0.56	
	BP2139	Bramley Avenue	201	0.12	
CKHSFH	OC458	Hillcrest Parade	3065	1.90	
	HC48	Hail & Ride Section	0	0.00	
CKHSFM	BP2500	The Mount	0	0.00	
LHRDWR	OC682	Lyndhurst Road	0	0.00	
LINDWK	HC47	Hail & Ride Section			
		Tidii di Tildo Coolion	1186	0.74	
	12432	Coulsdon Town Station	504	0.31	
	575	Coulsdon Library	273	0.17	
	20678	Lion Green Road	251	0.16	
CODATONI	12433	Coulsdon South Station	380	0.24	
CSDNSN		Coulsdon South Station	0	0.00	
CSDNSN S	CSDNSN S	Codiodon Codin Cidilon	Ü		
	CSDNSN S	Coulous Couli Cialici			
CSDNSN S		LEAGE - BACK DIRECTION	11804	7.33	

TOTAL ROUTE MILEAGE - OUT DIRECTION	11878	7.38
	metres	miles