7. Service Specification

Route: R1 Contract Reference: QC54501

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	R1
Terminus Points	St Paul's Cray, Grovelands Road and Green Street
	Green, High Street/Queens Head.
Contract Basis	Incentivised
Commencement Date	3 rd December 2016
Vehicle Type	45 capacity, single door, single deck, minimum 8.9m
	long
Current Maximum Approved	8.9 metres long and 2.4 metres wide
Dimensions	
New Vehicles Mandatory	Yes
Hybrid Price Required	Yes
Sponsored Route	No
Advertising Rights	Operator
Minimum Performance Standard	Departing on Time - No less than 82.00%
- Option 1	
Minimum Performance Standard	Departing on Time - No less than 82.00%
- Option2	
Extension Threshold - Option1	Departing on Time Threshold - 85.00%
Extension Threshold - Option 2	Departing on Time Threshold - 85.00%
Minimum Operated Mileage	No less than 98.00%
Standard - Option 1 & 2	

The Date of Tender for this ITT is: No later than 12 Noon on Tuesday 29th March 2016.

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. R1.

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:

Two options are specified for Route No. R1:

Option 1

No changes are proposed.

Option 2

- Mondays to Saturdays daytime frequencies are reduced from every 15 minutes to every 20 minutes.
- Ex St Paul's Cray, Grovelands Roads, Route No. R1 is re-routed from Orpington Station via Station Road and Tower Road to Repton Road to re-join normal line of route.
- Ex Green St Green, High Street, Route No. R1 is re-routed from Repton Road via Tower Road, Station Road to Orpington Station to re-join normal line of route.
- Please see Section 5 for a full list of streets traversed and standing arrangements.

Hail & Ride Operation (both Options):

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. R1 (in both directions):

(St Paul's Cray) Lullingstone Crescent, (Chesterfield) Eton Road and Repton Road.

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

St Paul's Cray	, Grovelands R	oad to	Green Street G	reen, Queens	Head to St		
Green Street C	Freen, High Str	eet	Paul's Cray, Grovelands Road				
First departure	no later than 0)535.	First departure	no later than 0	600.		
0530 - 0555	Every 20 mini	utes	0555 - 0620	Every 20 min	utes		
0556 - 1845	Every 15 minu	utes	0621 - 1920	Every 15 min	utes		
1846 - 2045	Every 20 mini	utes	1921 - 2100	Every 20 min	utes		
2046 - 0020	Every 30 minu	utes	2101 - 0015	Every 30 minutes			
Last departure	no earlier than	0015.	Last departure no earlier than 0010.				
Pinchpoints							
Orpington	0725 - 0910	15 minutes	St. Mary Cray	0700 - 0900	15 minutes		
Station	1510 - 1625	15 minutes	Station	1520 - 1635	15 minutes		

OPTION 2

<u> </u>							
St Paul's Cray,	Grovelands R	oad to	Green Street G	reen, Queens	Head to St		
Green Street G	Freen , High St	reet	Paul's Cray, Gr	ovelands Road	k		
First departure	no later than 0)535.	First departure	no later than 0	600.		
0530 - 2051	Every 20 mini	utes	0555 - 2100	Every 20 min	utes		
2051 - 0020	Every 30 mini	utes	2101 - 0015 Every 30 minutes				
Last departure	no earlier than	0015.	Last departure no earlier than 0010.				
Pinchpoints							
Orpington	0725 - 0910	20 minutes	St. Mary Cray	0700 - 0900	20 minutes		
Station	1500 - 1640	20 minutes	Station	1520 - 1640	20 minutes		

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - Continued

3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

OPTION 1

St Paul's Cray	, Grovelands R	oad to	Green Street G	reen, Queens	Head to St		
Green Street C	Freen, High Str	eet	Paul's Cray, Grovelands Road				
First departure	no later than C)535.	First departure	no later than 0	600.		
0530 - 0815	Every 20 mini	utes	0555 - 0820	Every 20 min	utes		
0816 - 1745	Every 15 mini	utes	0821 - 1820	Every 15 minutes			
1746 - 2045	Every 20 mini	utes	1821 - 2100	Every 20 minutes			
2046 - 0020	Every 30 minu	utes	2101 - 0015	Every 30 min	utes		
Last departure	no earlier than	0015.	Last departure	no earlier than	0010.		
Pinchpoints							
Orpington	0920 - 1105	15 minutes	St. Mary Cray	0935 - 1105	15 minutes		
Station			Station				

OPTION 2

St Paul's Cray	, Grovelands R	oad to	Green Street G	reen, Queens	Head to St		
Green Street C	Green , High St	reet	Paul's Cray, Grovelands Road				
First departure	no later than C)535.	First departure	no later than 0	600.		
0530 - 2045	Every 20 mini	utes	0555 - 2105	Every 20 min	utes		
2046 - 0020	Every 30 minu	utes	2106 - 0015 Every 30 minutes				
Last departure	no earlier than	0015.	Last departure no earlier than 0010.				
Pinchpoints							
Orpington	0920 - 1100	20 minutes	St. Mary Cray	0935 - 1115	20 minutes		
Station			Station				

3.3) SUNDAY AND PUBLIC HOLIDAYS (EXCEPT GOOD FRIDAY AND CHRISTMAS DAY) SCHEDULE REQUIREMENTS & PINCHPOINTS OPTIONS 1 & 2

O								
St Paul's Cray	, Grovelands R	oad to	Green Street Green, Queens Head to St					
Green Street C	Freen , High St	reet	Paul's Cray, Grovelands Road					
First departure	no later than C	610.	First departure	no later than 0	635.			
0605 - 0020	Every 30 mini	utes	0630 - 0015 Every 30 minutes					
Last departure	no earlier than	0015.	Last departure no earlier than 0010.					
Pinchpoints								
Orpington	1035 - 1135	30 minutes	St. Mary Cray	1035 - 1135	30 minutes			
Station			Station					

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

4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. R1 can suffer from unpredictable traffic delays in the Orpington area.
- 4.2) Smaller buses are used on the route due to highway constraints at various points along the route.
- 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 R1: St Pauls Cray, Grovelands - Green Street Green, High Street

Date of Structural Change: 3 December 2016.

Date of Service Change: 3 December 2016.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Green Street Green, High Street: Grovelands Road, Midfield Way, Chipperfield Road, Mickleham Road, St Paul's Wood Hill, Leesons Hill, Chipperfield Road, Station Approach, Cray Avenue, Orpington High Street, Orpington War Memorial, Station Road, Station Approach, Orpington Bus Station, Station Approach, Station Road, Orpington War Memorial, Sevenoaks Road, Repton Road, Eton Road, The Highway, Warren Road, The Meadway, Windsor Drive, Glentrammon Road, Green Street Green High Street.

<u>Towards St Pauls Cray, Grovelands:</u> Green Street Green High Street, Glentrammon Road, Windsor Drive, The Meadway, Warren Road, The Highway, Eton Road, Repton Road, Sevenoaks Road, Station Road, Station Approach, Orpington Bus Station, Station Approach, Station Road, Orpington High Street, Chislehurst Road, Goodmead Road, Perry Hall Road, Orpington High Street, Cray Avenue, Station Approach, Chipperfield Road, Leesons Hill, St Paul's Wood Hill, Mickleham Road, Chipperfield Road, Midfield Way, Grovelands Road, Lullingstone Crescent, Grovelands 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.

ST. PAULS CRAY, GROVELANDS ROAD

Public stand for 2 buses on north side of Grovelands Road between junctions of Dorchester Close and Ticehurst Close commencing level with Post Office and extending 20 metres west.

Buses proceed from Grovelands Road direct to stand, departing to Grovelands Road. Set down in Grovelands Road (37350 - Grovelands Road, Last Stop on LOR: 37350 - Grovelands Road) and pick up in Grovelands Road (37350 - Grovelands Road, First Stop on LOR: 37350 - Grovelands Road).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 1 bus on Route R1 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: St Paul's Cray.

ST. MARY CRAY STATION (from GREEN STREET GREEN, HIGH STREET)

Buses proceed from Cray Avenue via Sevenoaks Way and Leesons Hill departing to Chipperfield Road. Set down in Chipperfield Road, At Stop SB (26142 - St Mary Cray Station #, Last Stop on LOR: 18998 - Nugent Retail Park) and pick up in Chipperfield Road, At Stop SB (26142 - St Mary Cray Station #, First Stop on LOR: 26142 - St Mary Cray Station #).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: Turning Point Only - Buses must not stand

BLIND DISPLAY: St Mary Cray.

ORPINGTON, GRAVEL PIT WAY

Public stand for two buses in bay on east side of Gravel Pit Way at Stop Q.

From Green Street Green, High Street.

Buses proceed from Orpington High Street via Homefield Rise and Gravel Pit Way to stand, departing via Gravel Pit Way and Spur Road to Sevenoaks Road. Set down in Orpington High Street, at Stop R (12239 - High Street / Orpington War Memorial, Last Stop on LOR: 12239 - High Street / Orpington War Memorial) and pick up in Sevenoaks Road, at Stop M (31173 - Hillcrest Road, First Stop on LOR: 31173 - Hillcrest Road).

From St Pauls Cray, Grovelands.

Buses proceed from Orpington High Street via Homefield Rise and Gravel Pit Way to stand, departing via Gravel Pit Way and Spur Road to Orpington High Street. Set down in Orpington High Street, at Stop U (12442 - Walnuts Centre, Last Stop on LOR: 12442 - Walnuts Centre) and pick up in Orpington High Street, at Stop R (12239 - High Street / Orpington War Memorial, First Stop on LOR: 12239 - High Street / Orpington War Memorial).

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: Orpington, Walnuts Centre.

CHELSFIELD STATION (from St Pauls Cray, Grovelands)

Public stand for one bus at bus stop A on north side of Warren Road, east of Warren Drive.

Buses proceed from Warren Road via Windsor Drive, The Meadway and Warren Road to stand, departing to Warren Road. Set down in Warren Road, at stop B (40244 - Chelsfield Station #, Last Stop on LOR: BP3340 - Stirling Drive) and pick up in Warren Road, at Stop A (28772 - Chelsfield Station #, First Stop on LOR: BP3341 - Stirling Drive).

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: Chelsfield Station.

GREEN STREET GREEN, HIGH STREET

Public stand for 4 buses in Green Street Green High Street in two sections:

- 1 for 3 buses commencing 1.5 metres north of speed restriction sign post No. P676 and extending 33 metres north.
- 2 overflow stand prior to main stand for 1 bus outside petrol station opposite Nos. 54/56 and extending 11 metres north.

Buses proceed from Green Street Green High Street direct to stand, departing via Green Street Green High Street and Rose & Crown Roundabout to Green Street Green High Street. Set down in Green Street Green High Street, at Stop H (31250 - High Street / Worlds End Lane, Last Stop on LOR: 31250 - High Street / Worlds End Lane) and pick up in Green Street Green High Street, at Stop B (8239 - High Street / Green Street Green, First Stop on LOR: 8239 - High Street / Green Street Green).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 1 bus on Route R1 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: Green Street Green.

LONDON BUSES - ROUTE DESCRIPTION

ROUTE R1: St Pauls Cray, Grovelands - Green Street Green, High Street

Date of Structural Change: 4 December 2016.

Date of Service Change: 4 December 2016.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Green Street Green, High Street: Grovelands Road, Midfield Way, Chipperfield Road, Mickleham Road, St Paul's Wood Hill, Leesons Hill, Chipperfield Road, Station Approach, Cray Avenue, Orpington High Street, Orpington War Memorial, Station Road, Station Approach, Orpington Bus Station, Station Approach, Orpington Bus Station, Station Approach, Station Road, Tower Road, Sevenoaks Road, Repton Road, Eton Road, The Highway, Warren Road, The Meadway, Windsor Drive, Glentrammon Road, Green Street Green High Street.

<u>Towards St Pauls Cray, Grovelands:</u> Green Street Green High Street, Glentrammon Road, Windsor Drive, The Meadway, Warren Road, The Highway, Eton Road, Repton Road, Sevenoaks Road, Tower Road, Station Road, Station Approach, Orpington Bus Station, Station Approach, Station Road, Orpington High Street, Chislehurst Road, Goodmead Road, Perry Hall Road, Orpington High Street, Cray Avenue, Station Approach, Chipperfield Road, Leesons Hill, St Paul's Wood Hill, Mickleham Road, Chipperfield Road, Midfield Way, Grovelands Road, Lullingstone Crescent, Grovelands 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.

ST. PAULS CRAY, GROVELANDS ROAD

Public stand for 2 buses on north side of Grovelands Road between junctions of Dorchester Close and Ticehurst Close commencing level with Post Office and extending 20 metres west.

Buses proceed from Grovelands Road direct to stand, departing to Grovelands Road. Set down in Grovelands Road (37350 - Grovelands Road, Last Stop on LOR: 37350 - Grovelands Road) and pick up in Grovelands Road (37350 - Grovelands Road, First Stop on LOR: 37350 - Grovelands Road).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 1 bus on Route R1 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: St Paul's Cray.

ST. MARY CRAY STATION (from GREEN STREET GREEN, HIGH STREET)

Buses proceed from Cray Avenue via Sevenoaks Way and Leesons Hill departing to Chipperfield Road. Set down in Chipperfield Road, At Stop SB (26142 - St Mary Cray Station #, Last Stop on LOR: 18998 - Nugent Retail Park) and pick up in Chipperfield Road, At Stop SB (26142 - St Mary Cray Station #, First Stop on LOR: 26142 - St Mary Cray Station #).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: Turning Point Only - Buses must not stand

BLIND DISPLAY: St Mary Cray.

ORPINGTON, GRAVEL PIT WAY

Public stand for two buses in bay on east side of Gravel Pit Way at Stop Q.

From Green Street Green, High Street.

Buses proceed from Orpington High Street via Homefield Rise and Gravel Pit Way to stand, departing via Gravel Pit Way and Spur Road to Station Road. Set down in Orpington High Street, at Stop R (12239 - High Street / Orpington War Memorial, Last Stop on LOR: 12239 - High Street / Orpington War Memorial) and pick up in Station Road, at Stop M (13953 - Tubbenden Lane, First Stop on LOR: 13953 - Tubbenden Lane).

From St Pauls Cray, Grovelands.

Buses proceed from Orpington High Street via Homefield Rise and Gravel Pit Way to stand, departing via Gravel Pit Way and Spur Road to Orpington High Street. Set down in Orpington High Street, at Stop U (12442 - Walnuts Centre, Last Stop on LOR: 12442 - Walnuts Centre) and pick up in Orpington High Street, at Stop R (12239 - High Street / Orpington War Memorial, First Stop on LOR: 12239 - High Street / Orpington War Memorial).

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: Orpington, Walnuts Centre.

CHELSFIELD STATION (from St Pauls Cray, Grovelands)

Public stand for one bus at bus stop A on north side of Warren Road, east of Warren Drive.

Buses proceed from Warren Road via Windsor Drive, The Meadway and Warren Road to stand, departing to Warren Road. Set down in Warren Road, at stop B (40244 - Chelsfield Station #, Last Stop on LOR: BP3340 - Stirling Drive) and pick up in Warren Road, at Stop A (28772 - Chelsfield Station #, First Stop on LOR: BP3341 - Stirling Drive).

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: Chelsfield Station.

GREEN STREET GREEN, HIGH STREET

Public stand for 4 buses in Green Street Green High Street in two sections:

- 1 for 3 buses commencing 1.5 metres north of speed restriction sign post No. P676 and extending 33 metres north.
- 2 overflow stand prior to main stand for 1 bus outside petrol station opposite Nos. 54/56 and extending 11 metres north.

Buses proceed from Green Street Green High Street direct to stand, departing via Green Street Green High Street and Rose & Crown Roundabout to Green Street Green High Street. Set down in Green Street Green High Street, at Stop H (31250 - High Street / Worlds End Lane, Last Stop on LOR: 31250 - High Street / Worlds End Lane) and pick up in Green Street Green High Street, at Stop B (8239 - High Street / Green Street Green, First Stop on LOR: 8239 - High Street / Green Street Green).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 1 bus on Route R1 should be scheduled to

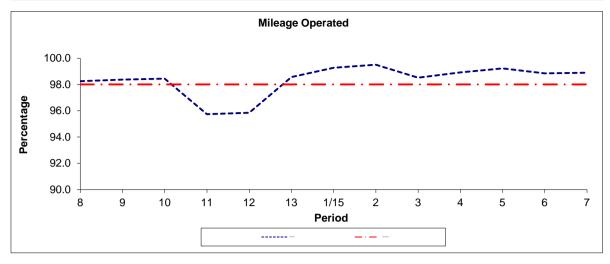
stand at any one time.

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

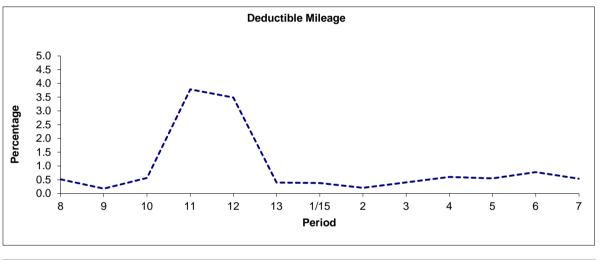
BLIND DISPLAY: Green Street Green.

PART B - PERFORMANCE STATISTICS

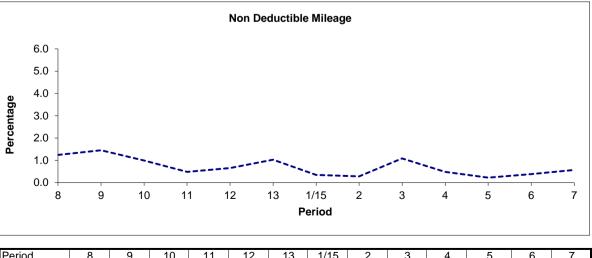
Route R1



Period	8	9	10	11	12	13	1/15	2	3	4	5	6	7
2014/2015	98.25	98.37	98.44	95.74	95.85	98.57	99.27	99.51	98.51	98.91	99.22	98.84	98.89
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

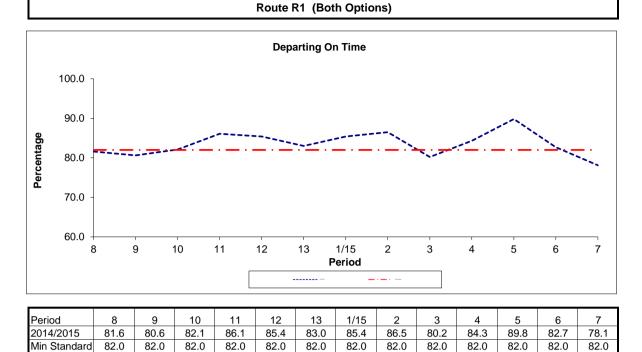


Period	8	9	10	11	12	13	1/15	2	3	4	5	6	7
2014/2015	0.51	0.18	0.57	3.78	3.49	0.40	0.38	0.21	0.40	0.60	0.55	0.78	0.54



Period	8	9	10	11	12	13	1/15	2	3	4	5	6	7
2014/2015	1.24	1.45	0.99	0.48	0.66	1.03	0.35	0.28	1.09	0.49	0.23	0.38	0.57

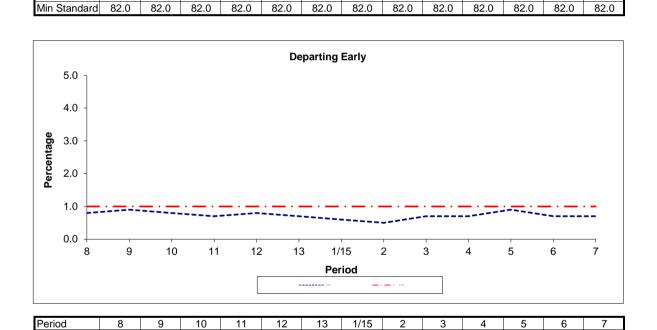
PART B - PERFORMANCE STATISTICS



82.0

82.0

82.0



0.6

1.0

0.5

1.0

0.7

1.0

0.7

1.0

0.9

1.0

0.7

1.0

0.7

1.0

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

0.8

1.0

0.7

1.0

0.7

1.0

Min Standard

2014/2015

Benchmark

8.0

1.0

0.9

1.0

0.8

1.0

82.0

ROUTE R1- FULL IBUS RESULTS BY TIME OF DAY QUARTER 3 14/15 TO QUARTER 2 15/16 (13/09/14 - 18/0915)

MONDAY - FRIDAY

						Non Arrival /		
	Expected	Observed	Observed	Linked Buses		Not Linked		
Time Range	Buses	Buses	Buses (%)	(%)	On Time (%)	(%)	Early (%)	Late (%)
05:00 - 07:00	16,921.	16,313.	96.4	99.0	92.3	1.0	0.0	6.7
07:00 - 10:00	50,069.	48,908.	97.7	95.1	72.9	5.1	1.2	20.8
10:00 - 13:00	50,571.	50,205.	99.3	98.6	88.6	1.4	0.6	9.4
13:00 - 16:00	50,662.	49,450.	97.6	98.5	87.2	1.7	0.7	10.5
16:00 - 19:00	51,246.	50,463.	98.5	96.2	78.3	4.0	1.0	16.6
19:00 - 22:00	37,355.	37,501.	100.4	99.1	86.6	1.0	0.2	12.2
22:00 - 24:00	16,891.	17,166.	101.6	99.7	94.0	0.3	0.6	5.0
All	273,715.	270,006.	98.6	97.6	82.7	2.7	0.8	13.8
Locations								

SATURDAY

	C	Observed	Observed	Linked Buses		Non Arrival / Not Linked		
	Expected							
Time Range	Buses	Buses	Buses (%)	(%)	On Time (%)	(%)	Early (%)	Late (%)
05:00 - 07:00	2,893.	2,874.	99.3	99.0	93.6	1.2	0.0	5.1
07:00 - 10:00	9,145.	9,045.	98.9	99.5	93.9	0.5	0.5	5.2
10:00 - 13:00	10,606.	10,431.	98.3	98.5	81.0	1.5	0.7	16.8
13:00 - 16:00	10,623.	10,665.	100.4	98.3	85.7	1.8	0.7	11.8
16:00 - 19:00	10,445.	10,296.	98.6	99.2	92.4	0.8	0.9	5.9
19:00 - 22:00	7,456.	7,480.	100.3	98.8	78.3	1.2	0.2	20.3
22:00 - 24:00	3,570.	3,594.	100.7	99.6	93.8	0.4	0.1	5.6
All	54,738.	54,385.	99.4	98.9	86.7	1.2	0.6	11.4
Locations								

SUNDAY AND BANK HOLIDAYS

	Expected	Observed	Observed	Linked Buses		Non Arrival / Not Linked		
Time Range	Buses	Buses	Buses (%)	(%)	On Time (%)	(%)	Early (%)	Late (%)
05:00 - 07:00	1,223.	1,199.	98.0	97.0	91.8	2.8	0.3	5.1
07:00 - 10:00	6,006.	5,899.	98.2	99.4	94.5	0.5	0.1	4.9
10:00 - 13:00	5,937.	5,932.	99.9	99.3	87.9	0.8	0.8	10.5
13:00 - 16:00	5,995.	6,031.	100.6	98.7	85.8	1.4	1.0	11.8
16:00 - 19:00	5,868.	5,788.	98.6	99.6	89.0	0.4	0.5	10.1
19:00 - 22:00	6,008.	6,035.	100.4	99.6	90.6	0.4	0.1	8.9
22:00 - 24:00	3,972.	4,004.	100.8	99.4	97.6	0.6	0.5	1.3
All Locations	35,009.	34,888.	99.7	99.2	89.3	0.8	0.6	9.4

ALL DAYS

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	Linked Buses (%)	On Time (%)	Non Arrival / Not Linked (%)	Early (%)	Late (%)
05:00 - 07:00	21,037.	20,386.	96.9	98.8	92.4	1.1	0.0	6.4
07:00 - 10:00	65,220.	63,852.	97.9	96.1	75.7	4.5	1.1	18.7
10:00 - 13:00	67,114.	66,568.	99.2	98.6	87.3	1.4	0.6	10.7
13:00 - 16:00	67,280.	66,146.	98.3	98.4	86.8	1.7	0.7	10.8
16:00 - 19:00	67,559.	66,547.	98.5	96.9	81.0	3.3	1.0	14.8
19:00 - 22:00	50,819.	51,016.	100.4	99.1	85.9	1.0	0.2	12.9
22:00 - 24:00	24,433.	24,764.	101.4	99.6	94.5	0.4	0.5	4.6
All Locations	363,462.	359,279.	98.8	98.0	83.9	2.4	0.7	13.0

v2.0 - Mileage directly imported from Caesar

TRANCHE 545

 Route
 R1 (Option1)

 Service change
 26554

 Date
 27/09/2011

Reason for Issue

Mileage Update

QSI Points are highlighted

		OUT DIRECTION		
iming Point Code	S top Number	Stop Name	Metres	Miles
SPCYGR	37350	Grovelands Road		
SPCYMW	26126	Croxley Green	355	0.22
	BP3234	Cotmandene Crescent	534	0.33
	R 0553	Goose Green Close	179	0.11
	26133	Chorleywood Crescent	334	0.21
	BP3000	Brenchley Road	588	0.37
	BP3001	St Peter And St Paul School	298	0.19
SPWHLH	BP3002	Bridgewater Close	369	0.23
	BP3003	Marlings Park Avenue	329	0.20
	BP3004	Clarendon Way	705	0.44
	BP3005	Leesons Primary School	260	0.16
SMCYSN	26142	S t Mary C ray S tation	309	0.19
	18997	Nugent R etail Park	572	0.36
	18999	S tanley Way	344	0.21
	19001	K ent R oad	206	0.13
ORPNCP	35743	High Street / Carlton Parade	917	0.57
	12444	High Street / Church Hill	352	0.22
	12442	Walnuts Centre	287	0.18
ORPNWM	12240	High Street / Orpington War Memorial	360	0.22
	13953	Tubbenden Lane	612	0.38
	R 0398	Orpington S tation		
ORPNSN	26966	Orpington Bus Station		
	18952	Tubbenden Lane	239	0.15
	31173	Hillcrest R oad	709	0.44
	19005	Sevenoaks Road / Tower Road	398	0.25
	BP4451	Cheltenham Road	368	0.23
	BP4452	S andhurst R oad	349	0.22
ENRDRR	BP4453	E ton Road / Repton Road	338	0.21
	BP4454	Malvern Road	141	0.09
	BP4455	Winchester Road	425	0.26
	28771	The Highway School	184	0.11
	BP3340	S tirling Drive	359	0.22
CFLDSN	40244	Chelsfield Station	257	0.16
	40189	Chelsfield Centre	293	0.18
	40191	High Beeches	348	0.22
	40193	Woodlands Road	232	0.14
	BP3337	Vine Road	156	0.10
	BP3470	Highfield Avenue	268	0.17
	BP3338	Farnborough Hill	329	0.20
	8204	High Street / Green Street Green	458	0.28

TOTAL ROUTE MILEAGE - OUT DIRECTION	14310	8.89
TOTAL ROOTE MILLEAGE - OOT DIRECTION	metres	miles

		BACK DIRECTION		
Timing Point Code	S top Number	Stop Name	Metres	Miles
GSTGQH	8239	High Street / Green Street Green		
	BP3339	Farnborough Hill	330	0.21
	BP3235	Waring Drive	500	0.31
	BP3336	Windsor Drive / Waring Drive	299	0.19
	40192	Woodlands Road	163	0.10
	40190	High Beeches	263	0.16
	40188	C helsfield C entre	283	0.18
CFLDSN	28772	C helsfield S tation	200	0.12
	BP3341	S tirling D rive	302	0.19
	28770	The Highway School	293	0.18
	BP4446	Winchester R oad	278	0.17
	BP4447	Malvern Road	327	0.20
ENRDRR	BP4448	E ton R oad / R epton R oad	212	0.13
	BP4449	S andhurst R oad	261	0.16
	BP4488	Cheltenham Road	235	0.15
	BP4450	Repton Road / Cranleigh Close	401	0.25
	19002	Hillcrest Road	494	0.31
	10705	S evenoaks Road / Orpington War Memoria	132	0.08
	13953	Tubbenden Lane	552	0.34
	R 0398	Orpington Station	219	0.14
ORPNSN	26965	Orpington Bus Station		
	18952	Tubbenden Lane		
ORPNWM	12239	High Street / Orpington War Memorial	547	0.34
	R 0520	Walnuts Centre	313	0.19
	R 0514	High Street / Broomhill Road	228	0.14
	34274	Goodmead Road	467	0.29
ORPNCP	12445	High Street / Carlton Parade	382	0.24
	19000	K ent R oad	607	0.38
	18998	Nugent R etail Park	524	0.33
	26143	S t Mary C ray/S tation Approach	441	0.27
SMCYSN	26141	S t Mary C ray S tation	332	0.21
	BP3006	Leesons Primary School	326	0.20
	BP3006 BP3007	Leesons Primary School Clarendon Way	326 234	0.20 0.15
	BP3006 BP3007 BP3008	Leesons Primary School Clarendon Way Manorfields Close	326 234 480	0.20 0.15 0.30
	BP3006 BP3007 BP3008 BP3009	Leesons Primary School Clarendon Way Manorfields Close Marlings Park Avenue	326 234 480 219	0.20 0.15 0.30 0.14
SPWHLH	BP3006 BP3007 BP3008 BP3009	Leesons Primary School Clarendon Way Manorfields Close Marlings Park Avenue Bridgewater Close	326 234 480 219 465	0.20 0.15 0.30 0.14
SPWHLH	BP3006 BP3007 BP3008 BP3009 BP3010 BP3011	Leesons Primary School Clarendon Way Manorfields Close Marlings Park Avenue Bridgewater Close St Peter And St Paul School	326 234 480 219 465 269	0.20 0.15 0.30 0.14 0.29 0.17
SPWHLH	BP3006 BP3007 BP3008 BP3009 BP3010 BP3011 BP3012	Leesons Primary School Clarendon Way Manorfields Close Marlings Park Avenue Bridgewater Close St Peter And St Paul School Brenchley Road	326 234 480 219 465 269 311	0.20 0.15 0.30 0.14 0.29 0.17 0.19
SPWHLH	BP3006 BP3007 BP3008 BP3009 BP3010 BP3011 BP3012 26132	Leesons Primary School Clarendon Way Manorfields Close Marlings Park Avenue Bridgewater Close St Peter And St Paul School Brenchley Road Beddington Road	326 234 480 219 465 269 311 289	0.20 0.15 0.30 0.14 0.29 0.17 0.19
SPWHLH	BP3006 BP3007 BP3008 BP3009 BP3010 BP3011 BP3012 26132 26134	Leesons Primary School Clarendon Way Manorfields Close Marlings Park Avenue Bridgewater Close St Peter And St Paul School Brenchley Road Beddington Road Chorleywood Crescent	326 234 480 219 465 269 311 289 330	0.20 0.15 0.30 0.14 0.29 0.17 0.19 0.18 0.21
	BP3006 BP3007 BP3008 BP3009 BP3010 BP3011 BP3012 26132 26134 BP3233	Leesons Primary School Clarendon Way Manorfields Close Marlings Park Avenue Bridgewater Close St Peter And St Paul School Brenchley Road Beddington Road Chorleywood Crescent Cotmandene Crescent	326 234 480 219 465 269 311 289 330 418	0.20 0.15 0.30 0.14 0.29 0.17 0.19 0.18 0.21 0.26
SPWHLH	BP3006 BP3007 BP3008 BP3009 BP3010 BP3011 BP3012 26132 26134 BP3233 26127	Leesons Primary School Clarendon Way Manorfields Close Marlings Park Avenue Bridgewater Close St Peter And St Paul School Brenchley Road Beddington Road Chorleywood Crescent Cotmandene Crescent Mdfield Way / Chipperfield Road	326 234 480 219 465 269 311 289 330 418	0.20 0.15 0.30 0.14 0.29 0.17 0.19 0.18 0.21 0.26 0.27
SPCYMW	BP3006 BP3007 BP3008 BP3009 BP3010 BP3011 BP3012 26132 26134 BP3233 26127 HC53	Leesons Primary School Clarendon Way Manorfields Close Marlings Park Avenue Bridgewater Close St Peter And St Paul School Brenchley Road Beddington Road Chorleywood Crescent Cotmandene Crescent Midfield Way / Chipperfield Road Hail & Ride Section	326 234 480 219 465 269 311 289 330 418 430	0.20 0.15 0.30 0.14 0.29 0.17 0.19 0.18 0.21 0.26 0.27 0.67
	BP3006 BP3007 BP3008 BP3009 BP3010 BP3011 BP3012 26132 26134 BP3233 26127	Leesons Primary School Clarendon Way Manorfields Close Marlings Park Avenue Bridgewater Close St Peter And St Paul School Brenchley Road Beddington Road Chorleywood Crescent Cotmandene Crescent Mdfield Way / Chipperfield Road	326 234 480 219 465 269 311 289 330 418	0.20 0.15 0.30 0.14 0.29 0.17 0.19 0.18 0.21 0.26 0.27
SPCYMW	BP3006 BP3007 BP3008 BP3009 BP3010 BP3011 BP3012 26132 26134 BP3233 26127 HC53	Leesons Primary School Clarendon Way Manorfields Close Marlings Park Avenue Bridgewater Close St Peter And St Paul School Brenchley Road Beddington Road Chorleywood Crescent Cotmandene Crescent Midfield Way / Chipperfield Road Hail & Ride Section	326 234 480 219 465 269 311 289 330 418 430 1076	0.20 0.15 0.30 0.14 0.29 0.17 0.19 0.18 0.21 0.26 0.27 0.67
SPCYMW SPCYGR	BP3006 BP3007 BP3008 BP3009 BP3010 BP3011 BP3012 26132 26134 BP3233 26127 HC53 37350	Leesons Primary School Clarendon Way Manorfields Close Marlings Park Avenue Bridgewater Close St Peter And St Paul School Brenchley Road Beddington Road Chorleywood Crescent Cotmandene Crescent Midfield Way / Chipperfield Road Hail & Ride Section	326 234 480 219 465 269 311 289 330 418 430	0.20 0.15 0.30 0.14 0.29 0.17 0.19 0.18 0.21 0.26 0.27 0.67

/2.0 - Mileage directly imported from Caesar

TRANCHE 545

Rerouted via Tower Road

 Route
 R1 (Option 2)

 Service change
 26554

 Date
 27/09/2011

Reason for Issue Mileage U

QSI Points are highlighted

Grovelands Road Croxley Green Cotmandene Crescent Goose Green Close Chorleywood Crescent Goose Green Close Chorleywood Crescent Goose Green Close Chorleywood Crescent Goose Green Close Goose Green Goose G	534 0.3 179 0.4 179 0.5 334 0.5 588 0.3 298 0.5 369 0.6 329 0.6 705 0.6 260 0.6 309 0.6 572 0.3 344 0.6 206 0.6 917 0.6 352 0.6 287 0.6 612 0.6 219 0.6 219 0.6 239 0.6	.22 .33 .11 .21 .37 .19 .23 .20 .44 .16 .19 .36 .21 .13 .57 .22 .18 .22 .38
Cotmandene Crescent Goose Green Close Chorleywood Crescent Brenchley Road St Peter And St Paul School Bridgewater Close Marlings Park Avenue Clarendon Way Leesons Primary School St May Cray Station Nugent Retail Park Stanley Way Kent Road High Street / Cartton Parade High Street / Church Hill Walnuts Centre High Street / Crpington War Memo Tubbenden Lane Orpington Station Orpington Station	534 0.3 179 0.4 179 0.5 334 0.5 588 0.3 298 0.5 369 0.6 329 0.6 705 0.6 260 0.6 309 0.6 572 0.3 344 0.6 206 0.6 917 0.6 352 0.6 287 0.6 612 0.6 219 0.6 219 0.6 239 0.6	.33 .11 .21 .37 .19 .23 .20 .44 .16 .19 .36 .21 .13 .57 .22 .18 .22 .38 .14
Goose Green Close Chorleywood Crescent Brenchley Road St Peter And St Paul School Bridgewater Close Google Bridgewater Close Google Goo	179 0 334 0 588 0 298 0 369 0 329 0 705 0 260 0 309 0 572 0 344 0 266 0 917 0 352 0 287 0 612 0 612 0 219 0 147 0	.11 .21 .37 .19 .23 .20 .44 .16 .19 .36 .21 .13 .57 .22 .18 .22 .38
Chorleywood Crescent Brenchley Road St Peter And St Paul School Bridgewater Close Garden Warlings Park Avenue Clarendon Way Leesons Primary School St Mary Cray Station Nugent Retail Park Stanley Way Kent Road High Street / Carlton Parade High Street / Church Hill Walnuts Centre High Street / Opington War Memo Tubbenden Lane Orpington Station Orpington Station	334 0.3 588 0.3 298 0.4 369 0.5 329 0.3 329 0.3 309 0.6 309 0.6 572 0.6 344 0.7 206 0.7 217 0.8 352 0.7 287 0.7 352 0.7 287 0.7 352 0.7 287 0.7 352 0.7 287 0.7 352 0.	.21 .37 .19 .23 .20 .44 .16 .19 .36 .21 .13 .57 .22 .18 .22 .38 .14
Brenchley Road St Peter And St Paul School Bridgewater Close Garden Cl	558 0.3 298 0.1 369 0.0 329 0.1 705 0.4 260 0.1 309 0.1 572 0.6 344 0.1 206 0.1 352 0.1 287 0.1 287 0.1 612 0.1 219 0.1 239 0.1	.37 .19 .23 .20 .44 .16 .19 .36 .21 .13 .57 .22 .18 .22 .38 .14 .09
St Peter And St Paul School Bridgewater Close Marlings Park Avenue Clarendon Way Leesons Primary School St Mary Cray Station Nugent Retail Park Stanley Way Kent Road High Street / Cartton Parade High Street / Corpington War Memo Tubbenden Lane Orpington Station Orpington Station	298 O. 369 O. 329 O. 705 O. 260 O. 309 O. 572 O. 344 O. 206 O. 917 O. 352 O. 287 O. orial 360 O. 612 O. 219 O. 147 O. 239 O.	.19 .23 .20 .44 .16 .19 .36 .21 .13 .57 .22 .18 .22 .38 .14
Bridgewater Close Marlings Park Avenue Clarendon Way Lessons Primary School St Mary Cray Station Nugent Retail Park Stanley Way Kent Road High Street / Cartton Parade High Street / Church Hill Walnuts Centre High Street / Crpington War Memo Tubbenden Lane Orpington Station Orpington Station	369 0.329 0.329 0.329 0.329 0.339 0.339 0.3344 0.3206 0.339 0.3352 0.3287 0.3360 0.43612 0.3219 0.3239 0.3239 0.3250 0.3239 0.3239 0.3250 0.32	23 20 44 16 19 36 21 13 57 22 18 22 38 14 09
Marlings Park Avenue Clarendon Way Leesons Primary School St Mary Cray Station Nugent Retail Park Stanley Way Kent Road High Street / Carlton Parade High Street / Church Hill Walnuts Centre High Street / Church Hill Tubbenden Lane Orpington Station Orpington Station	329 0.3 705 0.4 260 0.3 309 0.3 572 0.3 344 0.3 206 0.5 917 0.3 352 0.3 287 0.3 612 0.3 612 0.3 219 0.3 239 0.3	.20 .44 .16 .19 .36 .21 .13 .57 .22 .18 .22 .38 .14 .09
Clarendon Way Leesons Primary School St Mary Cray Station Nugent Retail Park Stanley Way Lesons Primary School Kent Road High Street / Carlton Parade High Street / Church Hill Walnuts Centre High Street / Orpington War Memo Tubbenden Lane Orpington Station Orpington Station	705 0.4 260 0.1 309 0. 572 0.3 344 0.1 206 0.4 917 0.5 352 0.1 287 0.6 orial 360 0.1 612 0.1 219 0.1 147 0.4 239 0.1	.444 .16 .19 .36 .21 .13 .57 .22 .18 .22 .38 .14 .09
Leesons Primary School St Mary Cray Station Nugent Retail Park Stanley Way Kent Road High Street/Carlton Parade High Street/Church Hill Walnuts Centre High Street/Orpington War Memo Tubbenden Lane Orpington Station Orpington Bus Station	260 0.3 309 0.3 572 0.3 344 0.4 206 0.3 917 0.4 352 0.7 287 0.6 287 0.7 612 0.7 219 0.7 239 0.7	.16 .19 .36 .21 .13 .57 .22 .18 .22 .38 .14
St Mary Cray Station Nugent Retail Park Stanley Way Kent Road High Street/Cartton Parade High Street/Church Hill Walnuts Centre High Street/Orpington War Memo Tubbenden Lane Orpington Station Orpington Bus Station	309 0. 572 0. 344 0. 206 0. 917 0. 352 0. 287 0. 612 0. 219 0. 147 0.4 239 0.5	.19 .36 .21 .13 .57 .22 .18 .22 .38 .14
Nugent Retail Park Stanley Way Kent Road High Street / Carlton Parade High Street / Church Hill Walnuts Centre High Street / Orpington War Memo Tubbenden Lane Orpington Station Orpington Bus Station	572 0.3 344 0.4 206 0.5 917 0.4 352 0.5 287 0.6 612 0.6 219 0.6 147 0.4 239 0.6	.36 .21 .13 .57 .22 .18 .22 .38 .14
Stanley Way Kent Road High Street / Carlton Parade High Street / Church Hill Walnuts Centre High Street/Orpington War Memo Tubbenden Lane Orpington Station Orpington Bus Station	344 0.3 206 0.3 917 0.4 352 0.3 287 0.3 orial 360 0.3 612 0.4 219 0.3 147 0.4 239 0.5	.21 .13 .57 .22 .18 .22 .38
Kent Road High Street / Carlton Parade High Street / Church Hill Walnuts Centre High Street/Orpington War Memo Tubbenden Lane Orpington Station Orpington Bus Station	206 0 917 0 352 0 287 0 orial 360 0 612 0 219 0 147 0 239 0	.13 .57 .22 .18 .22 .38 .14
High Street / Carlton Parade High Street / Church Hill Walnuts Centre High Street / Orpington War Memo Tubbenden Lane Orpington Station Orpington Bus Station	917 0.5 352 0.7 287 0.7 orial 360 0.7 612 0.7 219 0.7 147 0.4 239 0.7	.57 .22 .18 .22 .38 .14
High Street / Church Hill Walnuts Centre High Street / Orpington War Memo Tubbenden Lane Orpington Station Orpington Bus Station	352 0.: 287 0.: orial 360 0.: 612 0.: 219 0.: 147 0.4 239 0.:	.22 .18 .22 .38 .14
Walnuts Centre High Street / Orpington War Memo Tubbenden Lane Orpington Station Orpington Bus Station	287 0.0 orial 360 0.3 612 0.3 219 0.3 147 0.4 239 0.3	.18 .22 .38 .14
High Street / Orpington War Memo Tubbenden Lane Orpington Station Orpington Bus Station	orial 360 0 612 0.: 219 0.: 147 0 239 0.:	.38 .14
Tubbenden Lane Orpington Station Orpington Bus Station	612 0.3 219 0.3 147 0.0 239 0.3	.38 .14 .09
Orpington S tation Orpington Bus S tation	219 0.1 147 0.0 239 0.1	.14
6 Orpington Bus Station	147 0. 6 239 0.3	.09
	239 0.:	-
2 Tubbenden Lane		
		.15
1 Cheltenham Road	945 0.5	.59
2 S andhurst R oad	349 0.2	.22
3 E ton Road / Repton Road	338 0.2	21
4 Malvern Road	141 0.0	.09
5 Winchester Road	425 0.2	.26
I The Highway School	184 0.3	.11
O Stirling Drive	359 0.2	.22
Chelsfield Station	257 0.3	16
Chelsfield Centre	293 0.3	.18
L High Beeches	348 0.2	.22
3 Woodlands Road	232 0.3	.14
7 Vine Road	156 0.3	.10
'0 Highfield Avenue	268 0.3	.17
8 Farnborough Hill	329 0.2	.20
High Street/Green Street Gree	en 458 0.2	.28
High Street / Worlds End Lane	183 0.3	.11
39 93 17	Chelsfield Centre High Beeches Woodlands Road Vine Road Highfield Avenue Famborough Hill High Street/Green Street Gree	89 Chelsfield Centre 293 0 91 High Beeches 348 0 93 Woodlands Road 232 0 337 Vine Road 156 0 140 Highfield Avenue 268 0 138 Farmborough Hill 329 0 14 High Street/Green Street Green 458 0

TOTAL ROUTE MILEAGE - OUT DIRECTION	13780	8.56
TOTAL ROOTE MILEAGE - OUT DIRECTION	metres	miles

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

		BACK DIRECTION		
Timing Point Code	S top Number	Stop Name	Metres	Miles
GSTGQH	8239	High Street/Green Street Green		
	BP3339	Farnborough Hill	330	0.21
	BP3235	Waring Drive	500	0.31
	BP3336	Windsor Drive / Waring Drive	299	0.19
	40192	Woodlands Road	163	0.10
	40190	High Beeches	263	0.16
	40188	C helsfield C entre	283	0.18
CFLDSN	28772	C helsfield S tation	200	0.12
	BP3341	S tirling Drive	302	0.19
	28770	The Highway School	293	0.18
	BP4446	Winchester Road	278	0.17
	BP4447	Malvern Road	327	0.20
ENRDRR	BP4448	E ton R oad / R epton R oad	212	0.13
	BP4449	S andhurst R oad	261	0.16
	BP4488	C heltenham R oad	235	0.15
	BP4450	Repton Road / Cranleigh Close	401	0.25
	13953	Tubbenden Lane	649	0.40
	R 0398	Orpington Station	219	0.14
ORPNSN	26965	Orpington Bus Station	148	0.09
	18952	Tubbenden Lane	244	0.15
ORPNWM	12239	High Street / Orpington War Memorial	547	0.34
	34274	Goodmead Road	467	0.29
ORPNCP	12445	High Street / Carlton Parade	382	0.24
	19000	Kent R oad	607	0.38
	18998	Nugent R etail Park	524	0.33
	26143	St Mary Cray/Station Approach	441	0.27
SMCYSN	26141	S t Mary C ray S tation	332	0.21
	BP3006	Leesons Primary School	326	0.20
	BP3007	Clarendon Way	234	0.15
	BP3008	Manorfields Close	480	0.30
	BP3009	Marlings Park Avenue	219	0.14
SPWHLH	BP3010	Bridgewater Close	465	0.29
	BP3011	St Peter And St Paul School	269	0.17
	BP3012	Brenchley Road	311	0.19
	26132	Beddington Road	289	0.18
	26134	Chorleywood Crescent	330	0.21
	BP3233	Cotmandene Crescent	418	0.26
SPCYMW	26127	Midfield Way / Chipperfield Road	430	0.27
	HC53	Hail & Ride Section	1076	0.67
SPCYGR	37350	Grovelands Road	186	0.12
70	TAL BOUTE	ALL EAGE DACK DIRECTION	12248	7.61
TOTAL ROUTE MILEAGE - BACK DIRECTION			metres	miles

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