

## CONTRACT SPECIFICATION

Tenders are requested for the following contract to operate a bus service.

<b>Contract Reference</b>	QC39305
<b>Route Number</b>	370
<b>Terminus Points</b>	Romford, Mercury Gardens to Lakeside Bus Station
<b>Contract Basis</b>	Incentivised
<b>Commencement Date</b>	13 <sup>th</sup> October 2012
<b>Vehicle Type</b>	60 capacity, dual door, single deck buses are required for capacity reasons and therefore smaller buses are not acceptable
<b>Current Maximum Approved Dimensions</b>	10.2 metres long and 2.4 metres wide
<b>Advertising Rights</b>	Operator
<b>Sponsored Route</b>	No
<b>Minimum Performance Std</b>	Departing on Time - No less than 82.00%
<b>Extension Threshold</b>	Departing on Time Threshold - 86.00%
<b>Minimum Operated Mileage</b>	No less than 98.00%

Tender Return Date: No later than 12:00 noon on 17<sup>th</sup> October 2011

## **SERVICE SPECIFICATION**

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## 1) NOTES

### **Proposed Changes:**

At this time, the Corporation expects to implement a change to the existing service prior to the commencement of the new Route Agreement for Route No. 370.

- From 6<sup>th</sup> August 2011 until 5<sup>th</sup> February 2013, Route No. 370 is diverted due to the weight restriction on Heath Park Bridge. Ex Romford, Mercury Gardens, Route No. 370 is diverted from South Street via Brentwood Road to re-join line of routeing at The Drill roundabout. Ex Lakeside Bus Station, Route No. 370 is diverted from The Drill roundabout via Brentwood Road to South Street.
- The annual temporary special Saturday schedule will operate on the four Saturdays before Christmas with an extra (9th) bus in the schedule. This provides one extra journey in each direction between 0900 and 1100 ex Romford, Mercury Gardens and between 1000 and 1100 ex Lakeside Bus Station.

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:

- The Mondays to Fridays AM & PM schooldays journeys between Romford, Mercury Gardens and Corbets Tey, Huntsman & Hounds on Route No. 370D are included in this specification. Route No. 370D is withdrawn.
- 60 capacity, dual door, single deck buses are required for capacity reasons and therefore smaller buses are not acceptable.
- Tenderers should refer to the schedules dated 24<sup>th</sup> July 2010 rather than the current temporary schedules.

### **Requirements for Registration:**

The section of Route No. 370 between Lakeside Bus Station and Ockendon Road, Home Farm Cottage at the Thurrock County Boundary will need to be registered with the Traffic Commissioner for the Eastern Traffic Area 56 days before the operation commences. The registration should be sent to:

Eastern Traffic Area Office  
Hillcrest House  
386 Harehills Lane  
LEEDS  
LS9 6NF

Copies of the registration should be sent to:

Head of Passenger Transport  
Thurrock Council  
New Road  
Grays  
RM17 6SL

and to:

Licensing Manager,  
TfL Surface Transport  
11<sup>th</sup> Floor, Zone Y7  
Palestra  
197 Blackfriars Road  
London  
SE1 8NJ  
e-mail: [lsp@tfl.gov.uk](mailto:lsp@tfl.gov.uk)

The cost of this and any future variation to this registration are to be met by the Operator.

## 2) SCHEDULE REQUIREMENTS & PINCHPOINTS

### 2.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Romford, Mercury Gardens to Lakeside Bus Station		Lakeside Bus Station to Romford, Mercury Gardens#			
First departure no later than 0555.		First departure no later than 0525.			
0550 - 0635	Every 20 minutes	0520 - 0605	Every 20 minutes		
0636 - 1900	Every 15 minutes	0606 - 1835	Every 15 minutes		
1901 - 1940	Every 20 minutes	1836 - 1945	Every 20 minutes		
1941 - 0045	Every 30 minutes	1946 - 2350	Every 30 minutes		
Last departure no earlier than 0040.		Last departure no earlier than 2345.			
<b>Pinchpoints</b>					
Corbets Tey, Huntsman & Hounds	0700 - 0900	15 minutes	Upminster Bridge Station	0710 - 0910	15 minutes
	1510 - 1640	15 minutes		1510 - 1640	15 minutes

# Buses operating towards Romford, Mercury Gardens are diverted in Romford after 2130 (until last bus) from South Street (at junction with Romford Station Forecourt) via Romford Station Forecourt, South Street and Victoria Road to Mercury Gardens to resume line of routeing after the junction of Mercury Gardens & Western Road. Buses will consequently not serve the stop on South Street and Western Road. The stop on Romford Station Forecourt will be served instead. Buses operating towards Lakeside Bus Station are unaffected and remain on normal line of route.

### 2.2) MONDAY TO FRIDAY SCHOOLDAYS SCHEDULE REQUIREMENTS

Romford, Mercury Gardens to Corbets Tey, Huntsman & Hounds		Corbets Tey, Huntsman & Hounds to Romford, Mercury Gardens			
0740	One journey	1525*	One journey		

The journeys shown in Section 2.2 are specifically designed to meet the start and finish times of Corbets Tey School in the Corbets Tey area.

\* Buses should arrive at the school 5 minutes prior to the departure time to allow time for boarding.

**2) SCHEDULE REQUIREMENTS & PINCHPOINTS - continued**

**2.3) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS**

Romford, Mercury Gardens to Lakeside Bus Station			Lakeside Bus Station to Romford, Mercury Gardens#		
First departure no later than 0555.			First departure no later than 0525.		
0550 - 0735	Every 20 minutes		0520 - 0805	Every 20 minutes	
0736 - 1820	Every 15 minutes		0806 - 1735	Every 15 minutes	
1821 - 1940	Every 20 minutes		1736 - 1945	Every 20 minutes	
1941 - 0045	Every 30 minutes		1946 - 2350	Every 30 minutes	
Last departure no earlier than 0040.			Last departure no earlier than 2345.		
<b>Pinchpoints</b>					
Corbets Tey, Huntsman & Hounds	0920 - 1105	15 minutes	Upminster Bridge Station	0925 - 1105	15 minutes

**# Buses operating towards Romford, Mercury Gardens are diverted in Romford after 2130 (until last bus) from South Street (at junction with Romford Station Forecourt) via Romford Station Forecourt, South Street and Victoria Road to Mercury Gardens to resume line of routeing after the junction of Mercury Gardens & Western Road. Buses will consequently not serve the stop on South Street and Western Road. The stop on Romford Station Forecourt will be served instead. Buses operating towards Lakeside Bus Station are unaffected and remain on normal line of route.**

**2.4) SUNDAY AND PUBLIC HOLIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS**

Romford, Mercury Gardens to Lakeside Bus Station			Lakeside Bus Station to Romford, Mercury Gardens#		
First departure no later than 0640.			First departure no later than 0630.		
0635 - 0045	Every 30 minutes		0625 - 2350	Every 30 minutes	
Last departure no earlier than 0040.			Last departure no earlier than 2345.		
<b>Pinchpoints</b>					
Corbets Tey, Huntsman & Hounds	1010 - 1140	30 minutes	Upminster Bridge Station	1010 - 1140	30 minutes

**# Buses operating towards Romford, Mercury Gardens are diverted in Romford after 2130 (until last bus) from South Street (at junction with Romford Station Forecourt) via Romford Station Forecourt, South Street and Victoria Road to Mercury Gardens to resume line of routeing after the junction of Mercury Gardens & Western Road. Buses will consequently not serve the stop on South Street and Western Road. The stop on Romford Station Forecourt will be served instead. Buses operating towards Lakeside Bus Station are unaffected and remain on normal line of route.**

**2) SCHEDULE REQUIREMENTS & PINCHPOINTS - continued**

**2.5) BOXING DAY SCHEDULE REQUIREMENTS & PINCHPOINTS**

Romford, Mercury Gardens to Lakeside Bus Station		Lakeside Bus Station to Romford, Mercury Gardens#			
First departure no later than 0810.		First departure no later than 0815.			
0805 - 0045	Every 30 minutes	0810 - 2350	Every 30 minutes		
Last departure no earlier than 0040.		Last departure no earlier than 2345.			
<b>Pinchpoints</b>					
Corbets Tey, Huntsman & Hounds	1010 - 1140	30 minutes	Upminster Bridge Station	1010 - 1140	30 minutes

# Buses operating towards Romford, Mercury Gardens are diverted in Romford after 2130 (until last bus) from South Street (at junction with Romford Station Forecourt) via Romford Station Forecourt, South Street and Victoria Road to Mercury Gardens to resume line of routeing after the junction of Mercury Gardens & Western Road. Buses will consequently not serve the stop on South Street and Western Road. The stop on Romford Station Forecourt will be served instead. Buses operating towards Lakeside Bus Station are unaffected and remain on normal line of route.

**3) QSI POINTS & MILEAGE**

It is intended Route No. 370 will have 96 surveys per quarter at the following locations:

<b>QSI POINTS</b>	
<b>Towards Lakeside Bus Station</b>	<b>Towards Romford, Mercury Gardens</b>
Romford	Lakeside
Hornchurch	Upminster \$
Upminster \$	Hornchurch
<b>MILEAGE: See Attached iBus Sheets</b>	

\$ This location is recorded simultaneously in both directions - counted as two surveys.

Please note, the attached mileage includes the Heath Park Bridge diversion (See section 1 for details). The mileage will be modified when the contract reverts to its normal route.

#### **4) OPERATIONAL CONSIDERATIONS**

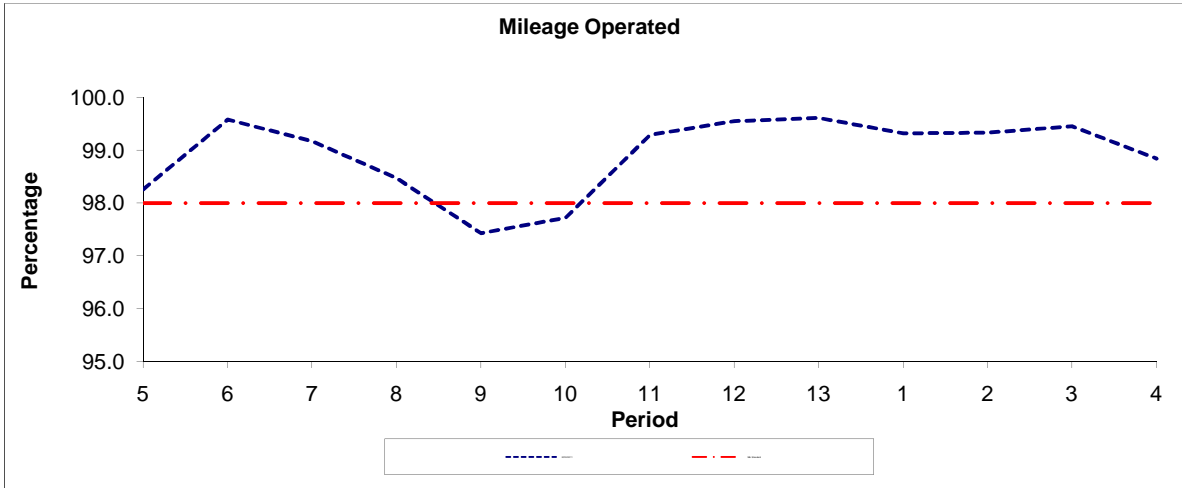
- 4.1) When compiling schedules Tenderers are asked to consider passengers making connections to other services at the following locations: Romford Station, Emerson Park Station, Upminster Bridge Station and Upminster Station.
- 4.2) Parts of South Street and Western Road in Romford are closed to northbound traffic after 2130 as a result of safety concerns due to anti social behaviour. Buses operating towards Romford, Mercury Gardens are diverted in Romford after 2130 (until last bus) from South Street (at junction with Romford Station Forecourt) via Romford Station Forecourt, South Street and Victoria Road to Mercury Gardens to resume line of routeing after the junction of Mercury Gardens & Western Road. Buses will consequently not serve the stop on South Street and Western Road. The stop on Romford Station Forecourt will be served instead. Buses operating towards Lakeside Bus Station are unaffected and remain on normal line of route.
- 4.3) Route No. 370 can suffer unpredictable traffic delays in the Romford, Hornchurch and Lakeside areas.
- 4.4) Route No. 370 is likely to suffer from unpredictable traffic delays in the Lakeside area especially during the Christmas period.
- 4.5) Route No. 370 can suffer from disruptions due to Romford Market, which is held on Wednesdays, Fridays and Saturdays and can lead to traffic delays in the Romford area.

#### **5) CURRENT PERFORMANCE, ROUTE RECORD & IBUS MILEAGE**

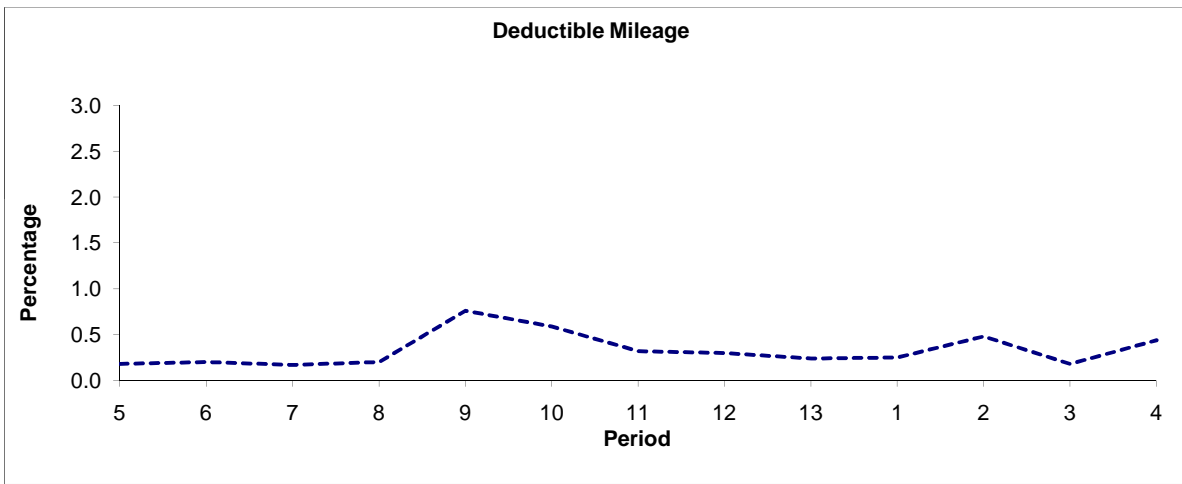
- 5.1) CURRENT PERFORMANCE  
As per current print out.
- 5.2) ROUTE RECORD  
As per Busnet Printout.
- 5.3) IBUS MILEAGE  
As per current print out.

**PART B - PERFORMANCE STATISTICS**

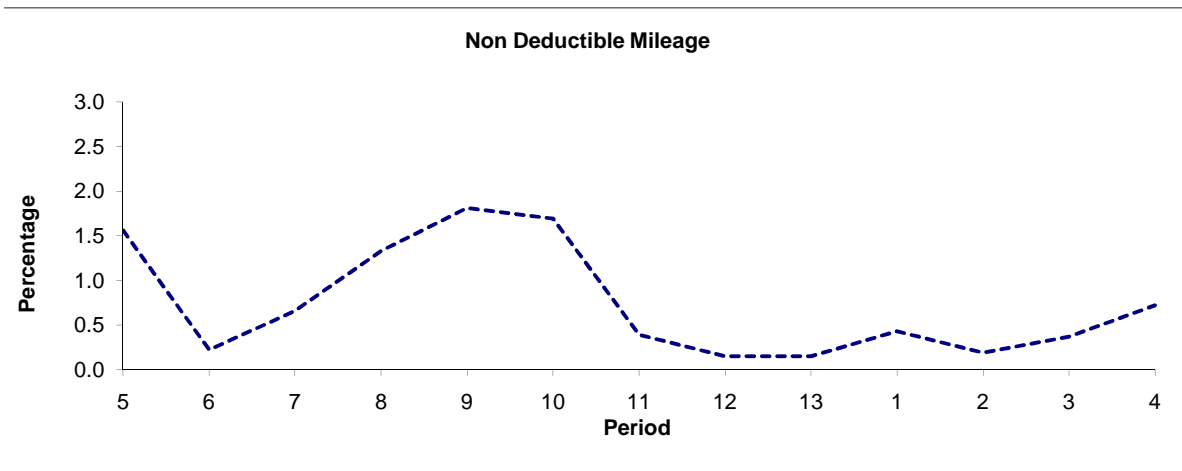
**Route 370**



Period	5	6	7	8	9	10	11	12	13	1	2	3	4
2010/2011	98.26	99.58	99.17	98.47	97.43	97.72	99.29	99.55	99.61	99.32	99.33	99.45	98.84
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	5	6	7	8	9	10	11	12	13	1	2	3	4
2010/2011	0.18	0.20	0.17	0.20	0.76	0.59	0.32	0.30	0.24	0.25	0.48	0.18	0.44



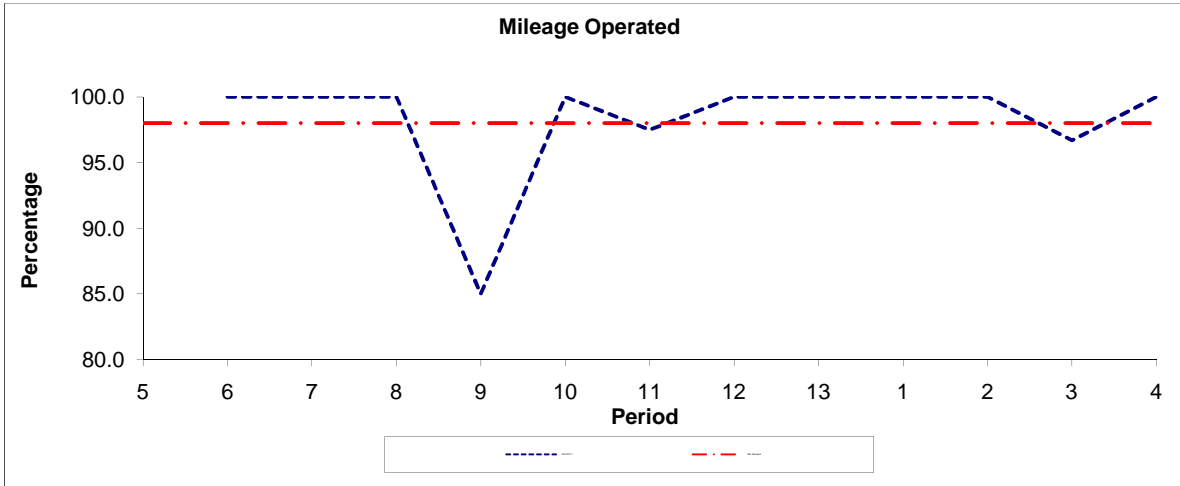
Period	5	6	7	8	9	10	11	12	13	1	2	3	4
2010/2011	1.56	0.22	0.66	1.33	1.81	1.69	0.39	0.15	0.15	0.43	0.19	0.37	0.72

**Note :** Mileage is based on 4 weeks data

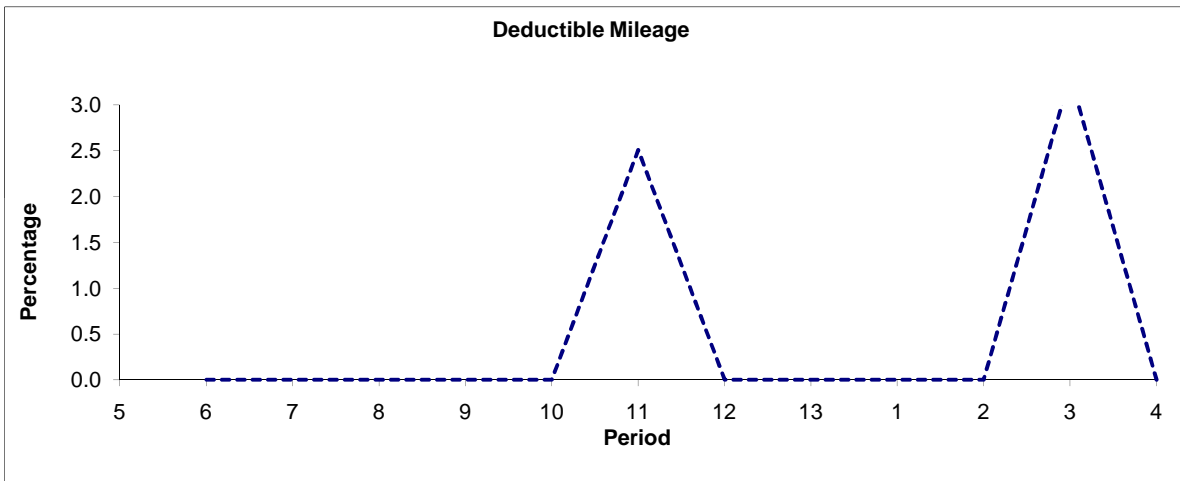


**PART B - PERFORMANCE STATISTICS**

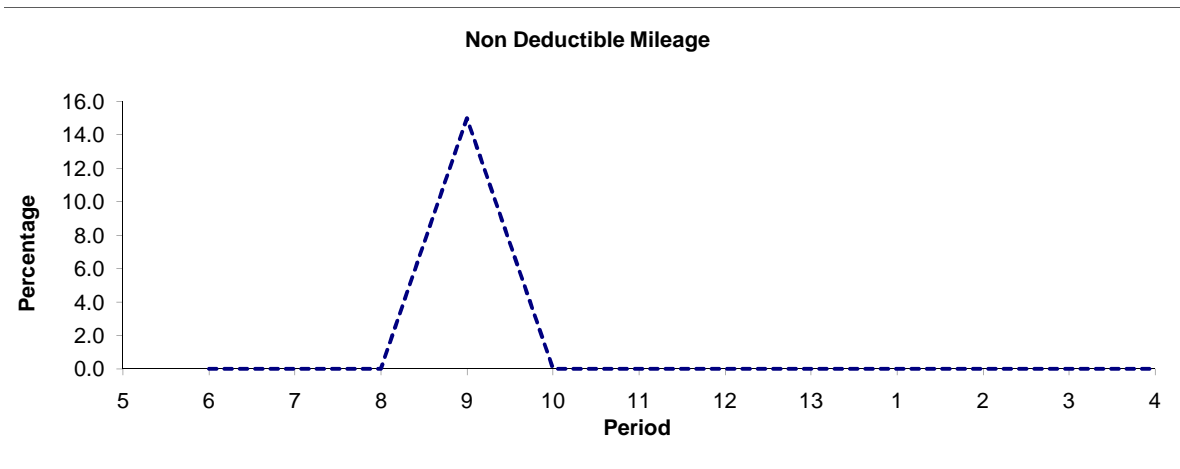
**Route 370D**



Period	5	6	7	8	9	10	11	12	13	1	2	3	4
2010/2011		100.00	100.00	100.00	85.00	100.00	97.49	100.00	100.00	100.00	100.00	96.68	100.00
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	5	6	7	8	9	10	11	12	13	1	2	3	4
2010/2011		0.00	0.00	0.00	0.00	0.00	2.51	0.00	0.00	0.00	0.00	3.32	0.00

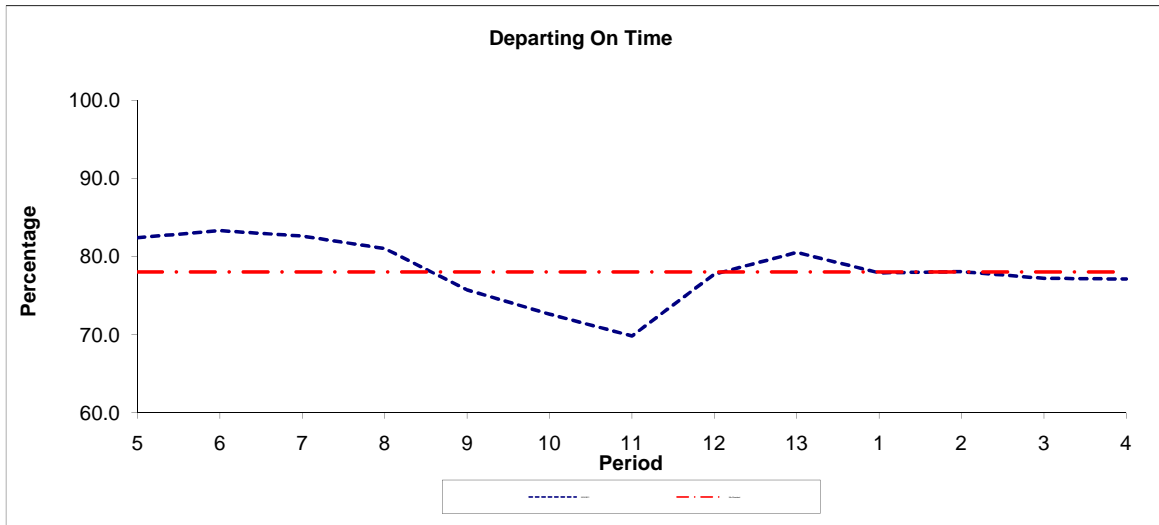


Period	5	6	7	8	9	10	11	12	13	1	2	3	4
2010/2011		0.00	0.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

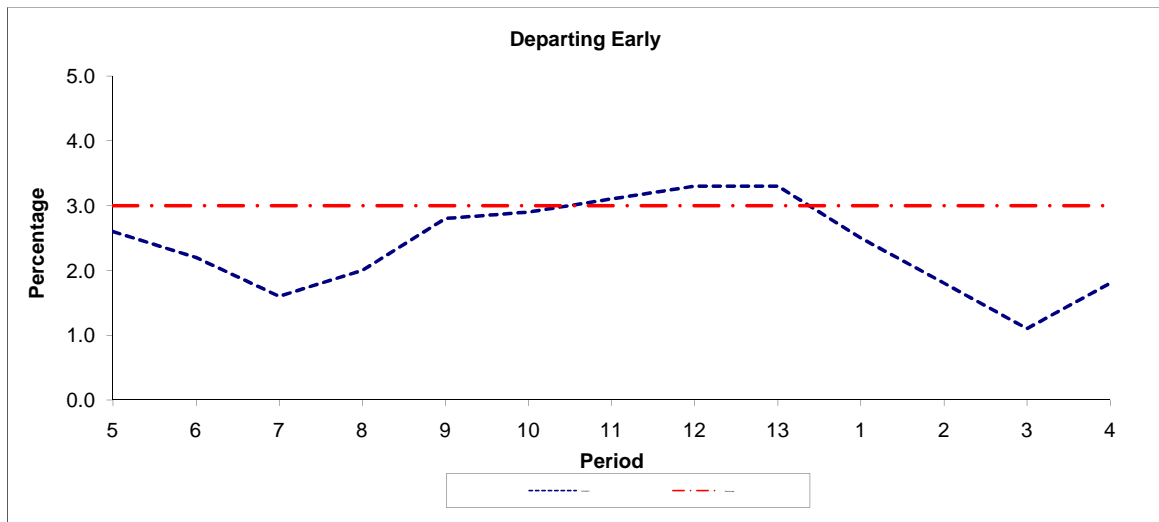
**Note :** Mileage is based on 4 weeks data  
Missing data in P5 was due to school holiday

**PART B - PERFORMANCE STATISTICS**

**Route 370**



Period	5	6	7	8	9	10	11	12	13	1	2	3	4
2010/2011	82.40	83.30	82.60	81.00	75.70	72.60	69.80	77.70	80.50	77.90	78.03	77.20	77.10
Min Standard	78.00	78.00	78.00	78.00	78.00	78.00	78.00	78.00	78.00	78.00	78.00	78.00	78.00



Period	5	6	7	8	9	10	11	12	13	1	2	3	4
2010/2011	2.60	2.20	1.60	2.00	2.80	2.90	3.10	3.30	3.30	2.50	1.80	1.10	1.80
Benchmark	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00

**Note :** Reliability is based on 12 weeks rolling data

# LONDON BUSES - ROUTE DESCRIPTION

## ROUTE 370: Romford, Mercury Gardens - Lakeside Shopping Centre

**Date of Structural Change:** 13 October 2012.

**Date of Service Change:** 13 October 2012.

**Reason for Issue:** New contract.

### **STREETS TRAVERSED**

**Towards Lakeside Shopping Centre:** Mercury Gardens, Western Road, Grimshaw Way, Slaney Road, Chandlers Way, Eastern Road, South Street, Brentwood Road, The Drill Roundabout, Slewins Lane, Butts Green Road, North Street, Hornchurch High Street, Upminster Road, St Mary's Lane, Station Road, Station Approach, Station Turning Circle, Station Approach, Station Road, Corbets Tey Road, Ockendon Road, North Road, South Road, Stifford Hill, Pilgrims Lane, Pilgrims Roundabout, Arterial Road, Thurrock Lakeside Shopping Centre Access Road, Lakeside Bus Station.

**Towards Romford, Mercury Gardens:** Lakeside Bus Station, Thurrock Lakeside Shopping Centre Access Road, Western Access Road Roundabout, Thurrock Lakeside Shopping Centre Access Road, Arterial Road, Pilgrims Roundabout, Pilgrims Lane, Stifford Hill, South Road, North Road, Ockendon Road, Corbets Tey Road, Station Road, Station Approach, Station Turning Circle, Station Approach, Station Road, St Mary's Lane, Upminster Road, Hornchurch High Street, Station Lane, Hornchurch High Street, North Street, Billet Lane, Butts Green Road, Slewins Lane, The Drill Roundabout, Brentwood Road, South Street, Western Road, Mercury Gardens.

**Special Journey towards Romford, Mercury Gardens between South Street and Mercury Gardens:**

After 2130 every night buses operate from South Street, then via Atlanta Boulevard, Romford Station Forecourt, South Street, Victoria Road rejoining line of route at Mercury Gardens.

## **STANDING AND TURNING POINTS**

### **ROMFORD, MERCURY GARDENS**

Public stand for two buses on west side of Mercury Gardens.

Buses proceed from Mercury Gardens direct to stand, departing via Mercury Gardens, Main Road Roundabout, Main Road Roundabout (Junction with Main Road) and Main Road Roundabout to Mercury Gardens. Set down in Mercury Gardens, at Stop N and pick up in Mercury Gardens, at Stop M.

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 1 buses on Route 370 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.
DISPLAY:	Romford Market.
OTHER INFORMATION:	Public toilet facilities available 1000-1600 Mondays to Saturdays in Romford Market. However, there is no safe pedestrian route from the stand to the toilets due to a one metre high guard rail. There are more public toilet facilities once drivers have left the stand, adjacent to stop M, which are accessible through 'The Mall' shopping centre and are available 0800-1800 throughout the week.370D - Buses should not wait for longer than is necessary to set down and pick up passengers at these stops.

### **ROMFORD STATION, ATLANTA BOULEVARD (from LAKESIDE SHOPPING CENTRE)**

Private stand for 15 buses in marked bays in Bus Parking Area in Atlanta Boulevard on south side of Romford Station.

Buses proceed from Victoria Road via Atlanta Boulevard to stand, departing via Atlanta Boulevard to Victoria Road. Set down in Atlanta Boulevard, at Aighting Point and pick up in Victoria Road, at Stop W.

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.
DISPLAY:	Romford Station.
OTHER INFORMATION:	London Buses toilet facilities available 24 hours a day using digital locks (C 680 X for the Gents and C 92658 for the Ladies).

## **UPMINSTER STATION**

Private stand for two buses on south side of Station Approach, opposite No. 2 Station Approach and extending 20 metres east.

### From Lakeside Shopping Centre.

Buses proceed from Station Road via Station Approach, Station Turning Circle and Station Approach to stand, departing via Station Approach to Station Road. Set down in Station Road, at Stop A and pick up in Station Road, at Stop B.

### From Romford, Mercury Gardens.

Buses proceed from Station Road via Station Approach, Station Turning Circle and Station Approach to stand, departing via Station Approach to Station Road. Set down in Station Road, at Stop A and pick up in Station Road, at Stop C.

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.  
DISPLAY: Upminster.

## **CORBETS TEY, HUNTSMAN & HOUNDS**

Buses proceed out of service from Ockendon Road. Buses depart from out of service to Ockendon Road. Set down in Ockendon Road and pick up in Ockendon Road.

AVAILABILITY: At any time.  
OPERATING RESTRICTIONS: Unscheduled curtailments only.  
DISPLAY: Corbets Tey.  
OTHER INFORMATION: 370D - Buses should not wait for longer than is necessary to set down and pick up passengers at these stops. MONDAYS TO FRIDAYS SCHOOLDAY ONLY JOURNEYS.

## **LAKESIDE BUS STATION**

Private stand for two buses in Bus Station.

Buses proceed from Lakeside Bus Station direct to stand, departing to Lakeside Bus Station. Set down in Lakeside Bus Station, at Alighting Point and pick up in Lakeside Bus Station, at Stop D.

AVAILABILITY: At any time.  
OPERATING RESTRICTIONS: No more than 1 bus on Route 370 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.  
DISPLAY: Lakeside.  
OTHER INFORMATION: Council toilet facilities available 1000-2200 (M-F), 0800-1900 (Sat) & 1000-1800 (Sun).

## Transport for London - Live Mileage List

Route 370  
 Service change  
 Date 20 August 2011  
 Version Detail

Reason for Issue
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OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
ROMFMG	LE135	Mercury Gardens		
	34119	Western Road	284	0.18
ROMFSN	R0591	Romford Station	597	0.37
	18028	Thurloe Gardens	272	0.17
	18482	South Street	205	0.13
	18484	Albert Road	363	0.23
	18486	Princes Road	326	0.20
	18488	Frances Bardsley School	296	0.18
	18490	Cranham Road	297	0.18
	18492	Salisbury Road	175	0.11
GIDPDL	20084	The Drill Roundabout	463	0.29
	18256	Brooklands Gardens	383	0.24
	18257	Walden Way	374	0.23
	18260	Burntwood Avenue	200	0.12
	18261	Emerson Park Station	324	0.20
	18264	Burnway	288	0.18
	18266	Queens Theatre	323	0.20
HORNTC	8527	Hornchurch Town Centre	314	0.20
	20420	St Andrew's Church	404	0.25
	8525	Hacton Lane	156	0.10
UPBGSN	9767	Upminster Bridge Station	528	0.33
	18034	Upminster Windmill	457	0.28
	27707	St Laurence Church	273	0.17
	25140	Gaynes Road	322	0.20
	25138	Upminster Station	175	0.11
UPMNSN	BP3482	Upminster Station Forecourt	130	0.08
	25139	Upminster Stn / St. Lawrence Road.	227	0.14
	8523	St Laurence Church	347	0.22
	18037	Stewart Avenue	216	0.13
	18039	Gaynes Park Road	448	0.28
	18040	Cranston Park Avenue	283	0.18
CTEYHH	20648	Parkland Avenue	324	0.20
	8522	Corbets Tey	292	0.18
	BP2921	South Essex Crematorium	483	0.30
	BP2917	Bridge Cottages	1718	1.07
NOCKFL	BP2915	Church Lane	579	0.36
	BP2912	Fen Lane	770	0.48
	BP3184	Home Farm Cottage	417	0.26
	BP5063	Grove Farm Cottages	301	0.19
	BP5498	Grove Farm	260	0.16
	BP5064	Nelson Road	861	0.54
	SOCKRO	BP5065	West Road	253
BP5069		Brandon Groves Avenue	439	0.27
BP5070		Tamarisk Road	253	0.16
BP5071		Oaklands Drive	572	0.36
BP5072		Elwick Road	679	0.42
BP5073		Stifford Road	486	0.30
BP5074		Davy Down	473	0.29
BP5413		Pilgrims Lane Caravan Park	437	0.27
CFHDSY	BP5075	Pilgrims Roundabout	465	0.29
LAKEBS	OC108	Lakeside Bus Station	1400	0.87
<b>TOTAL ROUTE MILEAGE - OUT DIRECTION</b>			20912 metres	12.99 miles

New Tender
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BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
LAKEBS	OC476	Lakeside Bus Station		
CFHDSY	BP5076	Pilgrims Roundabout	1538	0.96
	BP5412	Pilgrims Lane Caravan Park	516	0.32
	BP5077	Davy Down	441	0.27
	BP5078	Stifford Road	531	0.33
	BP5079	Elwick Road	494	0.31
	BP5080	Buckles Lane	386	0.24
	BP5081	Moss Road	337	0.21
	BP5082	Garth Road	530	0.33
	BP5083	Brandon Groves Avenue	229	0.14
SOCKRO	BP5062	West Road / The Green	291	0.18
	BP5084	Nelson Road / Village Hall	351	0.22
	BP5068	Grove Farm Cottages	1086	0.67
	BP4252	Home Farm Cottage	332	0.21
NOCKFL	BP2913	Fen Lane	254	0.16
	BP2911	White Post Farm	383	0.24
	BP2914	Church Lane	504	0.31
	BP2916	Bridge Cottages	505	0.31
	BP2918	Manor Farm	317	0.20
	BP2920	Stubbers Outdoor Activity Centre	696	0.43
	BP2922	South Essex Crematorium	843	0.52
CTEYHH	23186	Corbets Tey	417	0.26
	20647	Parkland Avenue	378	0.23
	18041	Cranston Park Avenue	320	0.20
	18038	Gaynes Park Road	253	0.16
	18036	Stewart Avenue	425	0.26
	25140	Gaynes Road	425	0.26
	25138	Upminster Station	175	0.11
	BP3482	Upminster Station Forecourt	130	0.08
UPMNSN	34165	Upminster Stn / St. Lawrence Road	254	0.16
	25141	St Laurence Church	321	0.20
	18033	Upminster Windmill	413	0.26
UPBGSN	9766	Upminster Bridge Station	451	0.28
	8524	Hacton Lane	478	0.30
	20421	St Andrew's Church	223	0.14
HORNTC	8528	Hornchurch Town Centre / North Street	438	0.27
	18265	Queens Theatre	271	0.17
	18263	Burnway	287	0.18
	18269	Emerson Park Station	221	0.14
	18259	Wykeham Avenue	394	0.24
	18258	Walden Way	318	0.20
	18255	Brooklands Gardens	375	0.23
GIDPDL	18493	The Drill Roundabout	510	0.32
	18491	Salisbury Road	202	0.13
	18489	Cranham Road	234	0.15
	18487	Frances Bardsley School	275	0.17
	18485	Princes Road	365	0.23
	18483	Albert Road	323	0.20
	18481	South Street	311	0.19
	18029	Brentwood Road	80	0.05
	BP240	Romford Station	466	0.29
ROMFMG	34120	Mercury Gardens	652	0.41
<b>TOTAL ROUTE MILEAGE - BACK DIRECTION</b>			20949	13.02
			metres	miles

## Transport for London - Live Mileage List

Route 370  
 Service change 28590  
 Date 20 August 2011  
 Version Detail

Reason for Issue
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OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
ROMFMG	LE135	Mercury Gardens		
	34119	Western Road	284	0.18
ROMFSN	R0591	Romford Station	597	0.37
	18028	Thurloe Gardens	272	0.17
	18482	South Street	205	0.13
	18484	Albert Road	363	0.23
	18486	Princes Road	326	0.20
	18488	Frances Bardsley School	296	0.18
	18490	Cranham Road	297	0.18
	18492	Salisbury Road	175	0.11
GIDPDL	20084	The Drill Roundabout	463	0.29
	18256	Brooklands Gardens	383	0.24
	18257	Walden Way	374	0.23
	18260	Burntwood Avenue	200	0.12
	18261	Emerson Park Station	324	0.20
	18264	Burnway	288	0.18
HORNTC	18266	Queens Theatre	323	0.20
	8527	Hornchurch Town Centre	314	0.20
	20420	St Andrew's Church	404	0.25
UPBGSN	8525	Hacton Lane	156	0.10
	9767	Upminster Bridge Station	528	0.33
	18034	Upminster Windmill	457	0.28
	27707	St Laurence Church	273	0.17
	25140	Gaynes Road	322	0.20
UPMNSN	25138	Upminster Station	175	0.11
	BP3482	Upminster Station Forecourt	130	0.08
	25139	Upminster Stn / St. Lawrence Road.	227	0.14
	8523	St Laurence Church	347	0.22
	18037	Stewart Avenue	216	0.13
	18039	Gaynes Park Road	448	0.28
	18040	Cranston Park Avenue	283	0.18
CTEYHH	20648	Parkland Avenue	324	0.20
	8522	Corbets Tey	292	0.18
	BP2921	South Essex Crematorium	483	0.30
NOCKFL	BP2917	Bridge Cottages	1718	1.07
	BP2915	Church Lane	579	0.36
	BP2912	Fen Lane	770	0.48
SOCKRO	BP3184	Home Farm Cottage	417	0.26
	BP5063	Grove Farm Cottages	301	0.19
	BP5498	Grove Farm	260	0.16
	BP5064	Nelson Road	861	0.54
	BP5065	West Road	253	0.16
CFHDSY	BP5069	Brandon Groves Avenue	439	0.27
	BP5070	Tamarisk Road	253	0.16
	BP5071	Oaklands Drive	572	0.36
	BP5072	Elwick Road	679	0.42
	BP5073	Stifford Road	486	0.30
	BP5074	Davy Down	473	0.29
	BP5413	Pilgrims Lane Caravan Park	437	0.27
LAKEBS	OC108	Lakeside Bus Station	1400	0.87

**TOTAL ROUTE MILEAGE - OUT DIRECTION**

20912 metres  
 12.99 miles



Formalisation of pick up and set down at Lakeside
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BACK DIRECTION					
Timing Point	Code	Stop Number	Stop Name	Metres	Miles
	LAKEBS	OC476	Lakeside Bus Station		
	CFHDSY	BP5076	Pilgrims Roundabout	1538	0.96
		BP5412	Pilgrims Lane Caravan Park	516	0.32
		BP5077	Davy Down	441	0.27
		BP5078	Stifford Road	531	0.33
		BP5079	Elwick Road	494	0.31
		BP5080	Buckles Lane	386	0.24
		BP5081	Moss Road	337	0.21
		BP5082	Garth Road	530	0.33
		BP5083	Brandon Groves Avenue	229	0.14
	SOCKRO	BP5062	West Road / The Green	291	0.18
		BP5084	Nelson Road / Village Hall	351	0.22
		BP5068	Grove Farm Cottages	1086	0.67
		BP4252	Home Farm Cottage	332	0.21
	NOCKFL	BP2913	Fen Lane	254	0.16
		BP2911	White Post Farm	383	0.24
		BP2914	Church Lane	504	0.31
		BP2916	Bridge Cottages	505	0.31
		BP2918	Manor Farm	317	0.20
		BP2920	Stubbers Outdoor Activity Centre	696	0.43
		BP2922	South Essex Crematorium	843	0.52
	CTEYHH	23186	Corbets Tey	417	0.26
		20647	Parkland Avenue	378	0.23
		18041	Cranston Park Avenue	320	0.20
		18038	Gaynes Park Road	253	0.16
		18036	Stewart Avenue	425	0.26
		25140	Gaynes Road	425	0.26
		25138	Upminster Station	175	0.11
		BP3482	Upminster Station Forecourt	130	0.08
	UPMNSN	34165	Upminster Stn / St. Lawrence Road	254	0.16
		25141	St Laurence Church	321	0.20
		18033	Upminster Windmill	413	0.26
	UPBGSN	9766	Upminster Bridge Station	451	0.28
		8524	Hacton Lane	478	0.30
		20421	St Andrew's Church	223	0.14
	HORNTC	8528	Hornchurch Town Centre / North Street	438	0.27
		18265	Queens Theatre	271	0.17
		18263	Burnway	287	0.18
		18269	Emerson Park Station	221	0.14
		18259	Wykeham Avenue	394	0.24
		18258	Walden Way	318	0.20
		18255	Brooklands Gardens	375	0.23
	GIDPDL	18493	The Drill Roundabout	510	0.32
		18491	Salisbury Road	202	0.13
		18489	Cranham Road	234	0.15
		18487	Frances Bardsley School	275	0.17
		18485	Princes Road	365	0.23
		18483	Albert Road	323	0.20
		18481	South Street	311	0.19
		18029	Brentwood Road	80	0.05
		BP240	Romford Station	466	0.29
	ROMFMG	34120	Mercury Gardens	652	0.41
<b>TOTAL ROUTE MILEAGE - BACK DIRECTION</b>				20949	13.02
				metres	miles

## Transport for London - Live Mileage List

Route 370 (school journeys)  
 Service change 15587  
 Date 6 November 2009

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
ROMFMG S	ROMFMG S	ROMFORD, MERCURY GARDENS		
ROMFMG	LE135	Mercury Gardens	0	0.00
ROMFSN	2245	Romford Station	866	0.54
	18248	Albert Road	396	0.25
	18250	Manor Road	462	0.29
	18252	Fairholme Avenue	221	0.14
	19268	Margaret Road	278	0.17
GIDPDL	20084	The Drill Roundabout	488	0.30
	18256	Brooklands Gardens	383	0.24
	18257	Walden Way	374	0.23
	18260	Burntwood Avenue	200	0.12
	18261	Emerson Park Station	324	0.20
	18264	Burnway	288	0.18
	18266	Queens Theatre	323	0.20
HORNTC	8527	Hornchurch Town Centre	314	0.20
	20420	St Andrew's Church	404	0.25
	8525	Hacton Lane	156	0.10
	9767	Upminster Bridge Station	528	0.33
	18034	Upminster Windmill	457	0.28
	27707	St Laurence Church	273	0.17
UPMNBC	25140	Gaynes Road	316	0.20
	25138	Upminster Station	175	0.11
	BP3482	Upminster Station	130	0.08
UPMNSN	25139	Upminster Station	227	0.14
	8523	St Laurence Church	347	0.22
	18037	Stewart Avenue	216	0.13
	18039	Gaynes Park Road	448	0.28
	18040	Cranston Park Avenue	283	0.18
	20648	Parkland Avenue	324	0.20
CTEYHH	8522	Corbets Tey	292	0.18
<b>TOTAL ROUTE MILEAGE - OUT DIRECTION</b>			9493	5.90
			metres	miles

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
	23186	Corbets Tey		
	20647	Parkland Avenue	0	0.00
	18041	Cranston Park Avenue	320	0.20
	18038	Gaynes Park Road	253	0.16
	18036	Stewart Avenue	425	0.26
	25140	Gaynes Road	425	0.26
	25138	Upminster Station	175	0.11
	BP3482	Upminster Station	130	0.08
UPMNSN	34165	Upminster Station	254	0.16
UPMNCH	25141	St Laurence Church	321	0.20
	18033	Upminster Windmill	413	0.26
	9766	Upminster Bridge Station	451	0.28
	8524	Hacton Lane	478	0.30
	20421	St Andrew's Church	223	0.14
HORNTC	8528	Hornchurch Town Centre	438	0.27
	18265	Queens Theatre	271	0.17
	18263	Burnway	287	0.18
	18269	Emerson Park Station	221	0.14
	18259	Wykeham Avenue	394	0.24
	18258	Walden Way	318	0.20
	18255	Brooklands Gardens	375	0.23
GIDPDL	18253	The Drill Roundabout	503	0.31
	19267	Margaret Road	248	0.15
	18251	Fairholme Avenue	362	0.22
	18249	Manor Road	264	0.16
	18247	Albert Road	493	0.31
ROMFSN	BP240	Romford Station	390	0.24
ROMFMG	34120	Mercury Gardens	652	0.41
	ROMFMG S	ROMFORD, MERCURY GARDENS	0	0.00
<b>TOTAL ROUTE MILEAGE - BACK DIRECTION</b>			9084	5.64
			metres	miles