

Route Guide & Risk Assessment

METROBUS

R8

**Orpington ♦ Farnborough ♦
Shire Lane ♦ Downe ♦
Jail Lane ♦ Biggin Hill**

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Out of Service Routeings

To Orpington Station:

At	Direction	Into
Depot Exit	Turn right	Farnborough Hill
Mini-roundabout	Turn left	Sevenoaks Road A223
Roundabout	Ahead (1 st exit)	Sevenoaks Road
Tunnel	Through tunnel	
Roundabout	Turn left (1 st exit)	Station Road
Just before bridge	Turn right	Station Approach
Mini-roundabout	Turn right	Orpington Bus Station

Orpington

To Biggin Hill Church Road:

At	Direction	Into
Depot exit	Turn left	Farnborough Hill
Roundabout	Turn right (3 rd exit)	Farnborough Way A21
Roundabout	Ahead (1 st exit)	Farnborough Way
Traffic lights	Straight ahead	The Green
Before 2 nd traffic lights	Bear left	Croydon Road A232
Traffic lights	Turn left	Westerham Road A233
Mini-roundabout	Straight ahead	Leaves Green Rd. A233
Roundabout	Ahead (2 nd exit)	Main Road A233
4 th left	Turn left	Church Road

Biggin Hill

To Charles Darwin School:

At	Direction	Into
Depot exit	Turn left	Farnborough Hill
Roundabout	Turn right (3 rd exit)	Farnborough Way A21
Roundabout	Ahead (1 st exit)	Farnborough Way
Traffic lights	Straight ahead	The Green
Before 2 nd traffic lights	Bear left	Croydon Road A232
Traffic lights	Turn left	Westerham Road A233
Mini-roundabout	Straight ahead	Leaves Green Rd. A233
Roundabout	Ahead (2 nd exit)	Main Road A233
1 st left (bollards)	Turn left	Jail Lane
School entrance	Turn left	School grounds
Immediately	Follow to right	School grounds

Biggin Hill

Return from Orpington Station:

Turn round in Bus Station, then:

At

Mini-roundabout (Bus Stn. exit)
End of road
Roundabout
Tunnel
Roundabout
Mini-roundabout
1st entrance left

Direction

Straight ahead
Turn left
Turn right (3rd exit)
Through tunnel
Ahead (2nd exit)
Turn right
Turn left

Into

Station Approach
Station Road
Sevenoaks Road A223

Sevenoaks Road
Farnborough Hill
Orpington Depot

Return from Biggin Hill Post Office:

At

Traffic lights
Roundabout
Mini-roundabout
Traffic lights (Keston Mark)
Traffic lights
Traffic lights
Traffic lights
Roundabout
Roundabout
1st entrance right

Direction

Straight ahead
Ahead (1st exit)
Straight ahead
Turn right
Turn right
Straight ahead
Straight ahead
Ahead (2nd exit)
Turn left (1st exit)
Turn right

Into

Main Road A233
Main Road
Westerham Road A233
Croydon Road A232
Farnborough Common
Farnborough Common
Farnborough Way
Farnborough Way
Farnborough Hill
Orpington Depot

Return from Charles Darwin School:

At

School exit
End of road
Roundabout
Mini-roundabout
Traffic lights (Keston Mark)
Traffic lights
Traffic lights
Traffic lights
Roundabout
Roundabout
1st entrance right

Direction

Turn right
Turn right
Ahead (1st exit)
Straight ahead
Turn right
Turn right
Straight ahead
Straight ahead
Ahead (2nd exit)
Turn left (1st exit)
Turn right

Into

Jail Lane
Main Road A233
Main Road A233
Westerham Road A233
Croydon Road A232
Farnborough Common
Farnborough Common
Farnborough Way
Farnborough Way
Farnborough Hill
Orpington Depot

Route Directions

To / from Orpington Station:

Loop working via Shire Lane, Downe, Jail Lane and Biggin Hill:

At	Direction	Into
Mini-roundabout (Bus Stn. exit)	Straight ahead	Station Approach
End of road	Turn left	Station Road
Roundabout	Ahead (2 nd exit)	Spur Road
1 st left	Turn left	Gravel Pit Way
End of road	Turn left	Homefield Rise
Mini-roundabout	Turn left	Orpington High Street
Roundabout	Ahead (2 nd exit)	Sevenoaks Road A223
Tunnel	Through tunnel	
Roundabout	Ahead (2 nd exit)	Sevenoaks Road
Mini-roundabout	Turn right	Farnborough Hill
Roundabout	Ahead (2 nd exit)	Farnborough Hill
Mini-roundabout	Turn left	Shire Lane
3 rd available left	Turn left	North End Lane
End of road	Turn left	Downe High Street
Triangle (Downe)	Ahead (follow main rd.)	Luxted Road
	Follow main road	Jail Lane
End of road	Turn left	Main Road A233
3 rd left	Turn left	Church Road
	Set blinds & ticket machine	
	Follow main road	Aperfield Road
End of road	Turn right	Main Road A233
Traffic lights	Straight ahead	Main Road
4 th right (bollards)	Turn right	Jail Lane
	Follow main road	Single St. / Luxted Rd.
Triangle (Downe)	Ahead (follow main rd.)	Downe High Street
1 st right	Turn right	North End Lane
End of road	Turn right	Shire Lane
Mini-roundabout	Turn right	Farnborough Hill
Roundabout	Ahead (2 nd exit)	Farnborough Hill
Mini-roundabout	Turn left (<u>tight turn</u>)	Sevenoaks Road
Roundabout	Ahead (1 st exit)	Sevenoaks Road
Tunnel	Through tunnel	
Roundabout	Ahead (2 nd exit)	Orpington High Street
Mini-roundabout	Turn right	Homefield Rise
1 st right	Turn right	Gravel Pit Way
End of road	Turn right	Spur Road
Roundabout	Ahead (2 nd exit)	Station Road
Just before bridge	Turn right	Station Approach
	Set down passengers at bus stop	
Mini-roundabout	Turn right	Bus Station
		Orpington

Route Variations

Journeys not via Orpington Walnuts Centre (OWC):

Towards Orpington Station:

Follow main instructions to tunnel by Orpington Hospital, then:

At	Direction	Into
Tunnel	Through tunnel	Sevenoaks Road A223
Roundabout	Turn left (1 st exit)	Station Road
	Return to normal line of route	

Points to Note

A perception of risk specific to this route is appended to Risk Assessment T27 and can be viewed on request.

Headlights

Please note that your dipped headlights must be switched on at all times when you are driving a Company vehicle, including when you are out of service. You should report defective headlights to your Controller or to a Road Inspector.

Hail & Ride Operation

Please note that the following sections of route have no fixed bus stops:

- * Church Road / Aperfield Road (Biggin Hill);
- * Between Biggin Hill (Black Horse) and Farnborough Hill (Shire Lane).

"Hail & Ride" conditions are in use along these sections of route. You should stop to pick up / set down passengers (by request) wherever it is safe and reasonable to do so.

Facilities

Orpington Station

Toilet facilities are available inside Orpington station.

Duty Card Abbreviations

Code	Explanation
BCR	Biggin Hill Church Road
BHB	Biggin Hill Black Horse
BHP	Biggin Hill Post Office
CDJ	Charles Darwin School Jail Lane
DHS	Downe High Street
JL	Jail Lane Single Street
MG	Metrobus Garage (Green Street Green)
OBS	Orpington Bus Station
OM	Orpington War Memorial
OWC	Orpington Walnuts Centre

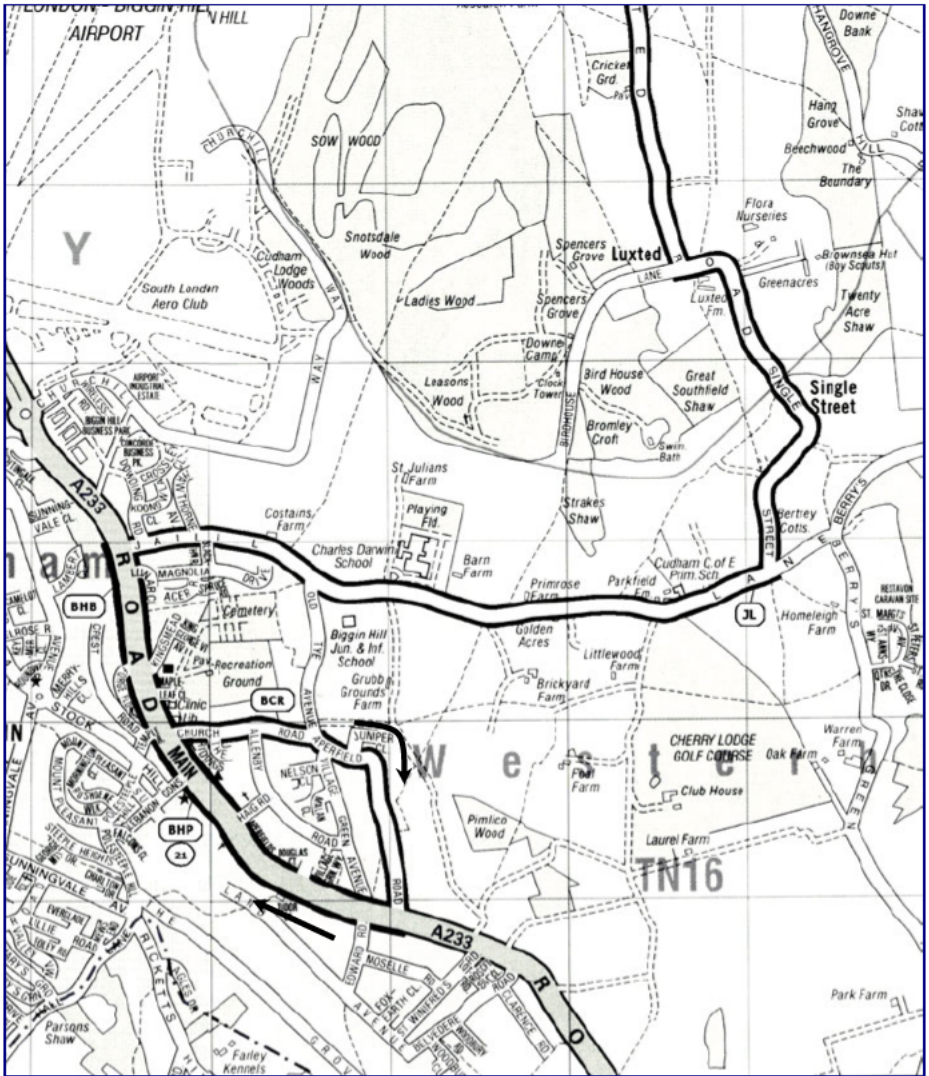
Fare Stages

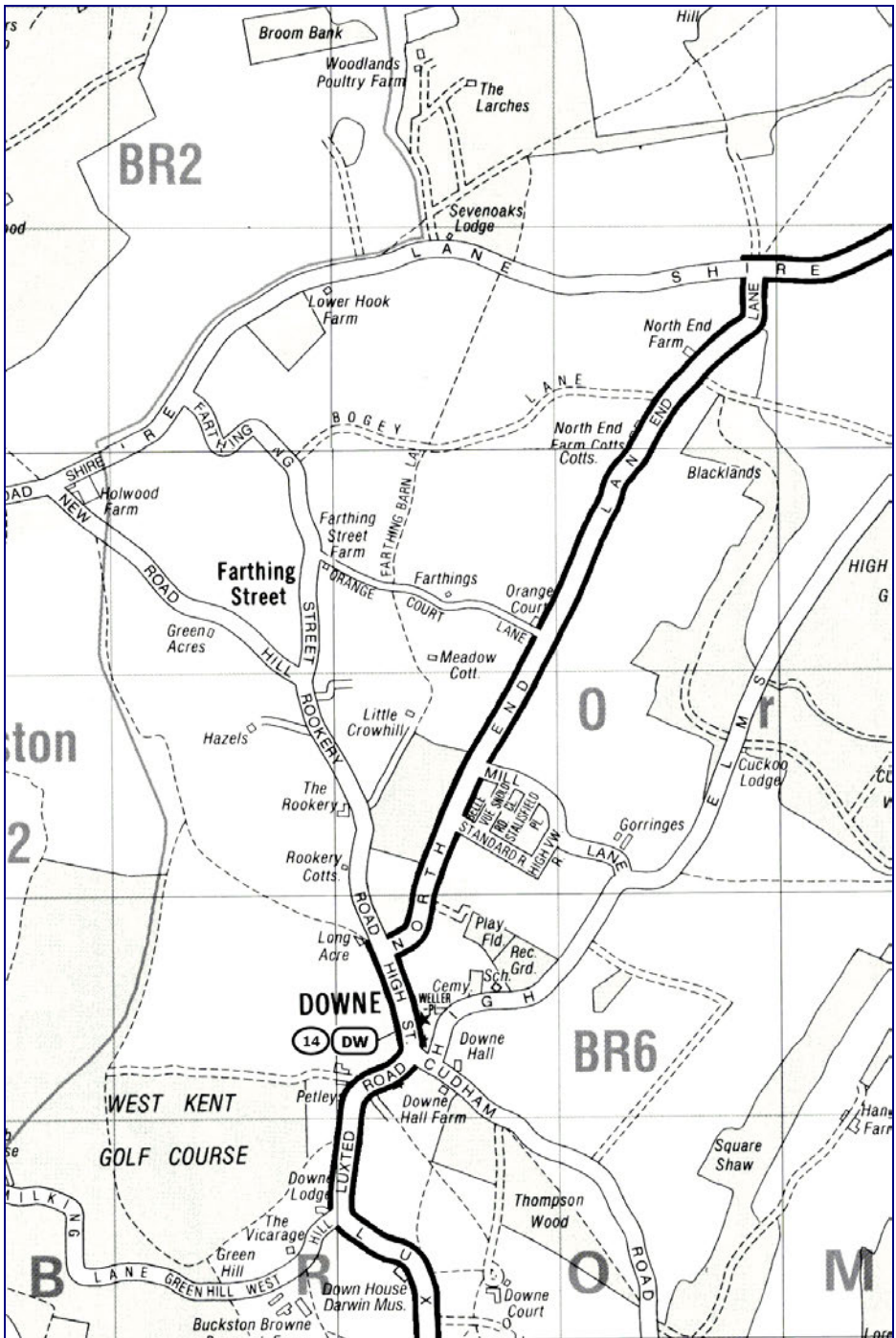
Stage	Definition
8	Orpington Station
14	Downe High Street
21	Biggin Hill Main Road

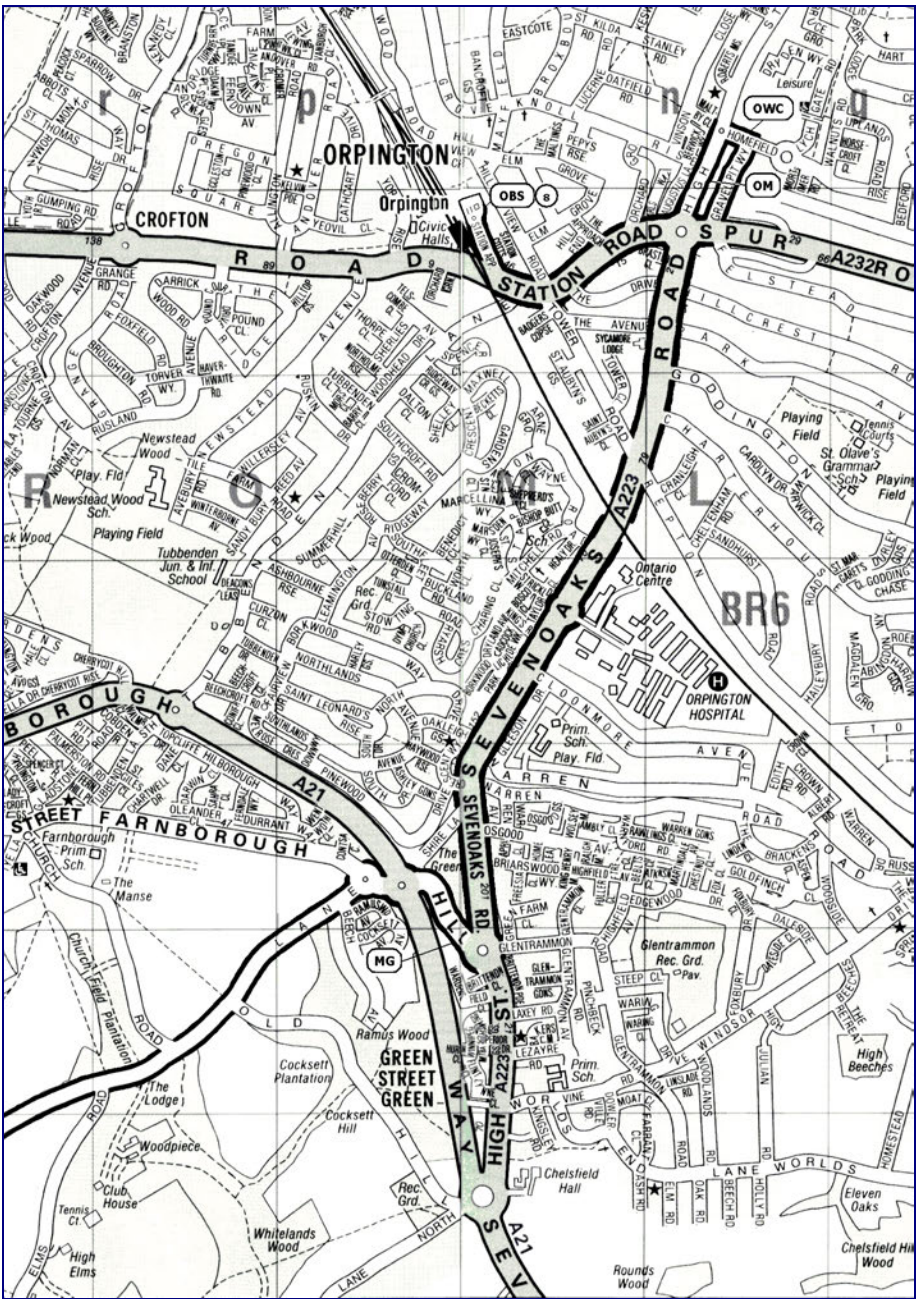
Blind Codes

Blind No.	Destination
D2	Not In Service
E8	Biggin Hill
F2	Orpington Station
G4	Not In Service

Route Map







Emergencies

Suspect Packages

If you or one of your passengers discovers a suspicious package or bag in your vehicle, you should evacuate the vehicle immediately. Passengers should be asked to move well away from the vehicle. Please contact the police immediately (telephone 999 or 112), and then advise your Controller of the situation. You must not use a mobile telephone within 25 metres of the vehicle – use land lines to contact the police and your depot. **DO NOT USE THE VEHICLE'S RADIO.** You should follow any instructions given to you by the police, and identify yourself to the first police officer arriving at the scene.

Fires

In the event of a fire in your vehicle, you should evacuate the vehicle immediately. Passengers should be asked to move well away from the vehicle. Please contact the police and fire brigade immediately (telephone 999 or 112), and then advise your Controller of the situation. You should follow any instructions given to you by the police or fire brigade, and identify yourself to the first officer arriving at the scene.

Low Bridge Strikes

You should contact Network Rail and the police immediately in the event of a collision with a railway bridge, even if the contact only appears to be slight. Details of the bridge's identification and the relevant contact number for Network Rail will be displayed on a plate on or near the bridge. Telephone 999 or 112 to contact the police. You must also advise your Controller of the situation. Please follow any instructions given to you by the police or Network Rail, and identify yourself to the first officer arriving at the scene.

Diversions

You will usually be advised by either CentreComm (London Buses) or your depot if there is a diversion in place that affects you. However, if you unexpectedly discover that a road you would normally use is blocked, you should contact your Controller for advice. **Never leave line of route unless you are following an alternative route that is suitable for your vehicle** (as described by CentreComm or your Controller).

Emergency Radio Procedure (Code Red)

If you require the Emergency Services to attend your vehicle (for example in the event of passenger injury, assault or major RTA), you should contact CentreComm using the radio's Code Red facility. To call CentreComm, hold down the Code Red button on your vehicle's radio for at least 1 second (until you hear a ringing tone to indicate that your call has been connected).

Once your call has been answered, you do not need to press any other button on the radio. Hold down the foot switch in the cab when you are speaking, and end what you have to say with the word "over" to indicate that you expect a response, or "over and out" if this is the end of your communication. Release the foot switch when you are not speaking. Remember to speak slowly and clearly. Note that you will usually receive a radio call from your depot shortly after you make a Code Red call.

You should not use the radio whilst the vehicle is in motion.

You must not use the radio to report the presence of a suspect package (see opposite page).

Local Hazards

Orpington Station

You should switch off your engine whilst on stand in Orpington Bus Station. Please exercise caution when reversing into the parking bays.

Orpington High Street

Orpington is a busy shopping centre. Please be aware that pedestrians may step into the road unexpectedly, particularly when serving Orpington High Street.

Green Street Green

When turning left from Farnborough Hill into Sevenoaks Road at the mini-roundabout you should exercise caution, as this is a very tight turn.

Shire Lane / Downe / Jail Lane

The roads between Farnborough Hill and Biggin Hill are generally narrow. Please keep to an appropriate speed, and be prepared to give way to oncoming traffic where necessary. Be particularly careful to avoid parked cars in Downe High Street, and exercise caution when in the vicinity of Charles Darwin School in Jail Lane.

Charles Darwin School

On journeys that serve Charles Darwin School (CDJ), please exercise caution when in the vicinity of the school. **Dead slow when driving through school grounds.** Note that there are speed humps in the school grounds.

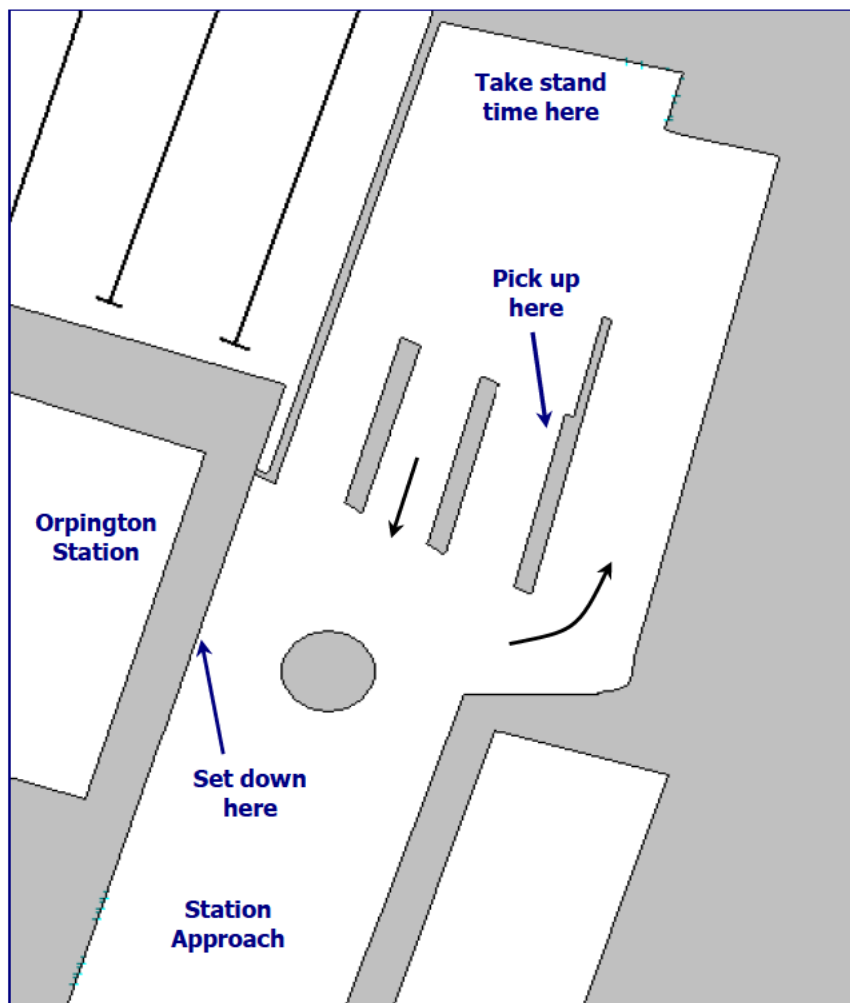
Westerham Road (Keston)

There is a car park in Westerham Road for Keston Lakes, which is at the foot of a hill and close to a sharp bend. The entrance is not obvious when travelling towards Orpington, and caution must be exercised when running light, as drivers that are leaving may not see your approach.

Curtailment Points

Orpington Bus Station

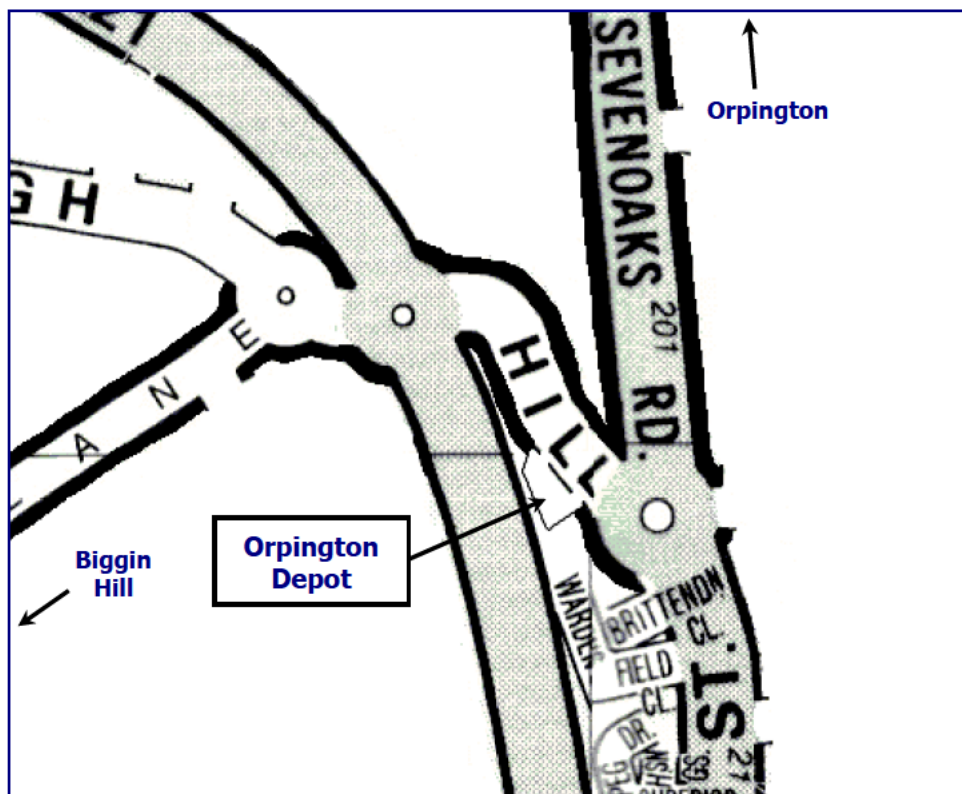
Set down passengers at the bus stop at the top of Station Approach. Turn right at the mini-roundabout, then follow the access road round to the left to enter the bus station. Take any excess stand time in one of the parking bays at the rear of the bus station. Pick up passengers from the bus bay furthest from the station (as shown), then continue straight ahead down Station Approach to exit.



Green Street Green Metrobus Garage

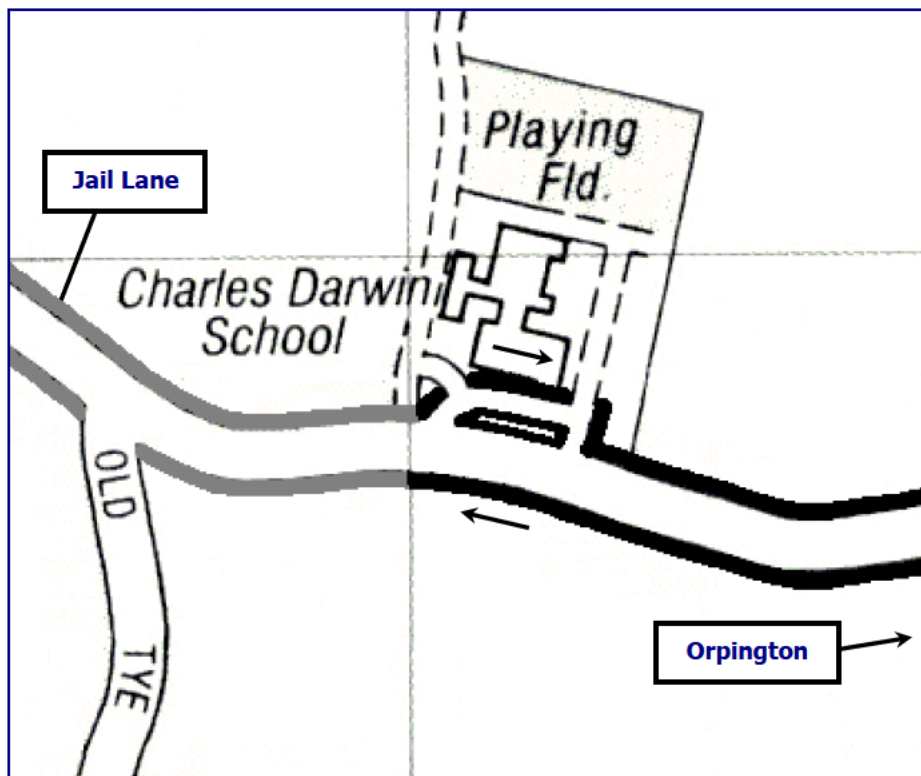
From Charles Darwin School: Set down passengers at the bus stop opposite Orpington depot in Farnborough Hill and enter the depot via the top gate. **Do not carry passengers into the depot.**

Towards Charles Darwin School: Leave the depot via the top gate and commence service from the bus stop outside the depot in Farnborough Hill.



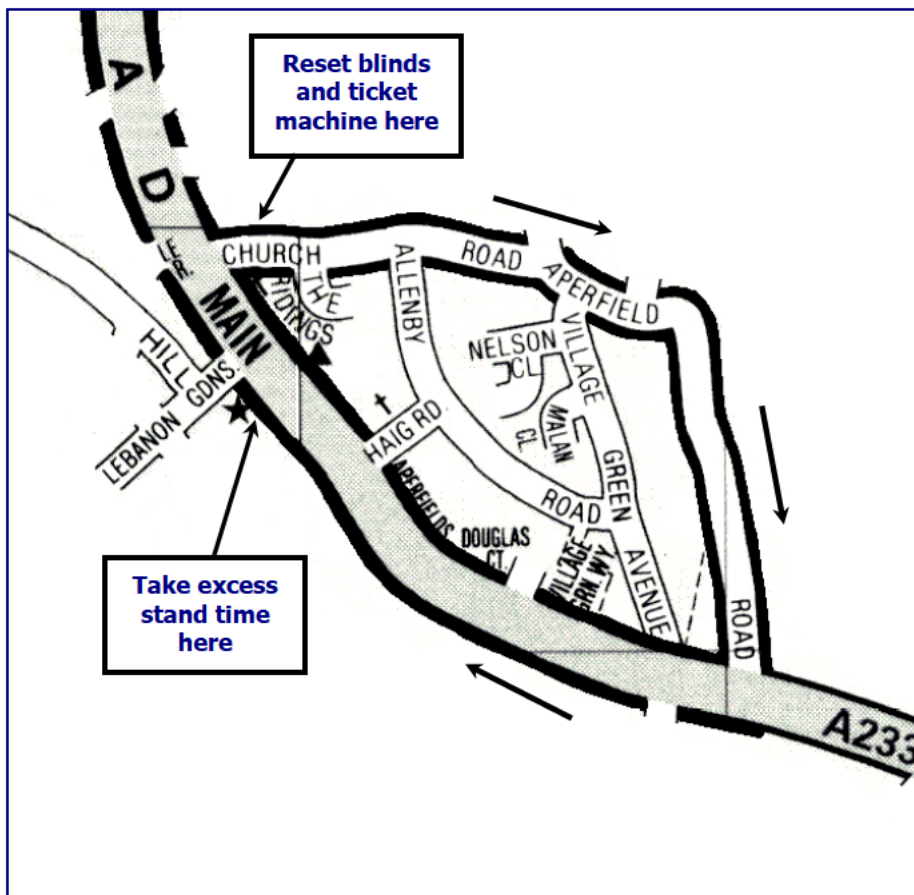
Charles Darwin School

Stop in the marked bus bay inside the school grounds to pick up / set down passengers.



Biggin Hill

Commence service from Church Road (note that there are no fixed bus stops along this road – treat as Hail & Ride). Terminate at the bus stop outside Biggin Hill Post Office (just before the traffic lights). Always serve the loop clockwise.



Contact Numbers

Orpington AVL



Orpington Control



London Bus Info

020 7222 1234

Emergencies

999 or 112

London Police



Metrobus Website

www.metrobus.co.uk