

Battersea Depot

Route Guide **196**



DRIVING HOURS

DRIVING HOUR RULE	LEGAL LIMIT	COMPANY RULE
Continuous driving in one spell	5 ½ hours (330 Minutes)	5 ½ hours (330 minutes) – call iBus at 270 & 300 per driving spell
Total driving in a day	10 hours (600 minutes)	9 ½ hours (570 minutes) – call iBus at 540 minutes
Total hours worked in a day	16 hours (960 minutes)	14 hours (840 minutes)
Consecutive days worked	13 days & then 24 hours rest	13 days & then 1 whole calendar day's rest
Rest between duties	10 hours (600 minutes) (can be reduced 3 times per week)	10 hours minimum

**DO NOT FORGET TO SIGN ON & OFF
FOR YOUR DUTY**

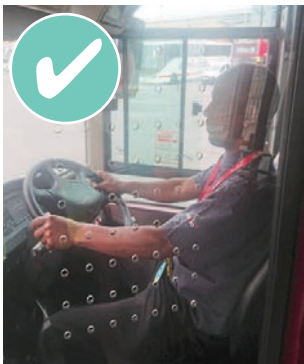
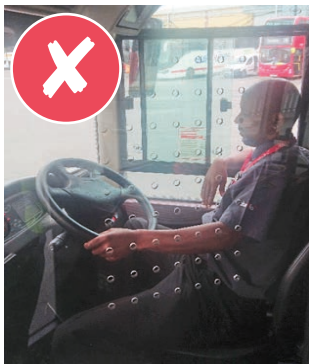
**Drivers must carry their
driving licence and DQC cards
with them at all times.**

TWO HANDS ON THE WHEEL

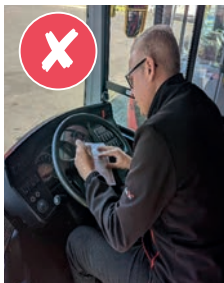
Please remember to keep two hands on the wheel at all times.

Under **NO CIRCUMSTANCES** will one handed driving be tolerated.

If found to be using one hand while being assessed this is an automatic 3A or above.



- No reading of newspaper
- No completing log card or other paperwork
- No eating or drinking





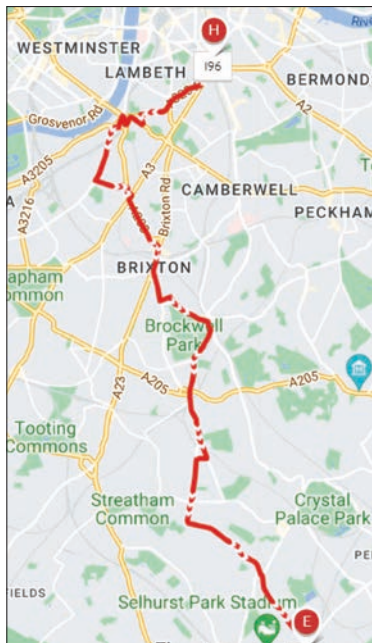
Dashboard Button Explanation

- | | |
|--------------------------------------------------------------|------------------------------------------------------------------|
| 1 Masterswitch | 20 Gearbox - Neutral |
| 2 Engine ignition | 21 Gearbox - Reverse |
| 3 Vehicle Dynamic Control
(Not used) | 22 Drivers fan
(hidden when not enabled) |
| 4 Not used | 23 Drivers A/C (hidden when not
enabled - X-900 is automatic) |
| 5 Cab light | 24 - Demister temperature (Press
and hold to increase temp) |
| 6 Not used | 25 - Demister fan speed (Press and
hold to increase speed) |
| 7 N/S saloon lights | 26 - Not used |
| 8 O/S saloon lights | 27 - Saloon heating (Automatically
turns off at 18 degrees) |
| 9 Exterior light test (Not used) | 28 - Not used |
| 10 Rear fog lamp | 29 - Kneeling function |
| 11 Exterior lighting (Off /
sidelights/ dipped main-beam) | 30 - Rear door operation
(Not used) |
| 12 Dimmer for dashboard display | 31 - Front door operation |
| 13 Not used | |
| 14 Not used | |
| 15 Not used | |
| 16 Hazard warning lights | |
| 17 Reverse horn mute | |
| 18 Reverse interlock (Not used) | |
| 19 Gearbox - Drive | |



Dashboard Cluster Explanation

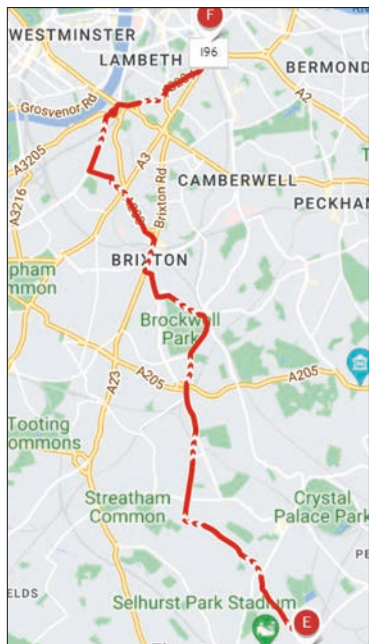
- | | |
|-------------------------------------------|-------------------------------------------------|
| 1 Left indicator | 18 Engine fault |
| 2 Exterior lamp failure
(Not used) | 19 High coolant temperature
(Not used) |
| 3 Dipped main-beam | 20 Low engine oil pressure |
| 4 High-beam | 21 DPF regeneration (Not used) |
| 5 Rear fog-lamp | 22 Low engine coolant (Not used) |
| 6 STOP - Alerts you to a major failure | 23 Speedometer |
| 7 Caution - Alerts you to a warning | 24 Total mileage display |
| 8 Retarder active | 25 Trip display |
| 9 ABS active | 26 Tacho-card not present
(Not used) |
| 10 Low air pressure | 27 Start/stop function active |
| 11 Glow plugs warming up
(Not used) | 28 Start/stop function not available (Not used) |
| 12 Right indicator | 29 Air pressure in tank 1 |
| 13 Low current in battery | 30 Air pressure in tank 2 |
| 14 Sidelights | |
| 15 High exhaust temperature
(Not used) | |
| 16 DEF fluid low (Not used) | |
| 17 Parking brake applied | |



Route 196

Towards Norwood Junction, Grosvenor Road

Newington Causeway, Elephant And Castle, Newington Butts, Kennington Lane, Kennington Road, Kennington Lane, Durham Street, Harleyford Road, South Lambeth Road, South Lambeth Place, Vauxhall Bus Station, Parry Street, Wandsworth Road, Lansdowne Way, South Lambeth Road, Stockwell Terrace, Clapham Road, Stockwell Road, Brixton Road, Effra Road, Morval Road, Dalberg Road, Dulwich Road, Norwood Road, Norwood High Street, Ernest Avenue, Knights Hill, Beulah Hill, South Norwood Hill, South Norwood High Street, **Grosvenor Road**.



Route 196

Towards Elephant & Castle

Grosvenor Road, Belgrave Road, South Norwood High Street, South Norwood Hill, Beulah Hill, Knights Hill, Norwood Road, Dulwich Road, Brixton Water Lane, Effra Road, St Matthew's Road, Brixton Hill, Brixton Road, Stockwell Road, Binfield Road, Lansdowne Way, Wandsworth Road, Vauxhall Bus Station, Kennington Lane, Kennington Road, Kennington Lane, Newington Butts, Elephant And Castle, **Newington Causeway**.

Route 133 towards Norwood Junction

● Elephant & Castle / Newington Causeway	● Brockwell Park Gardens
● Newington Butts	● Deronda Road
● Kennington Road	● Thurlow Park Road
● Loughborough Street	● Tulse Hill Station
● Durham Street	● Elmcourt Road
● Vauxhall Bus Station	● Lancaster Avenue
● Covent Garden Market East Side	● Norwood Road / Robson Road
● Nine Elms Station	● West Norwood Station
● Lansdowne Green	● Norwood Bus Garage
● Stockwell Bus Garage	● Rothschild Street
● South Lambeth Road / Stockwell Station	● West Norwood Fire Station
● Stockwell Gardens	● Furneaux Avenue
● Irving Grove	● Crown Point / Beulah Hill
● Stockwell Green	● Grecian Crescent
● Stansfield Road	● Biggin Hill
● Brixton Academy	● Convent Hill
● Brixton Station	● Hermitage Road
● St Matthew's Church	● Beulah Spa
● St Matthews Estate	● Upper Beulah Hill
● Morval Road	● Beulah Hill / All Saints Church
● Dalberg Road / Effra Parade	● Grange Avenue
● Milton Road	● Wharncliffe Gardens
● Brockwell Lido	● Ross Road
● Herne Hill Station	● Howden Road
● Brockwell Park	● Elm Park Road
● Rosendale Road	● Stanley Hall
	● Norwood Junction Station

Route 133 towards Elephant & Castle

Norwood Junction Station

Portland Road
Stanley Hall
Elm Park Road
Howden Road
Wharncliffe Gardens
Grange Avenue
South Norwood Hill /
All Saints Church
Upper Beulah Hill
Beulah Spa
Hermitage Road
Convent Hill
Biggin Hill
Crown Point / Beulah Hill
Crown Point / Knights Hill
Lakeview Road
West Norwood Fire Station
St Julian's Farm Road
West Norwood Station
Norwood Road / Robson Road
Lancaster Avenue
Tulse Hill Station
Thurlow Park Road
Deronda Road
Brockwell Park Gardens
Rosendale Road
Brockwell Park

Herne Hill Station

Brockwell Lido
Chaucer Road / Effra Parade
Brixton Water Lane
Morval Road
St Matthews Estate
Lambeth Town Hall
Brixton Station
Brixton Academy
Stansfield Road
Stockwell Green
Stockwell Gardens
Binfield Road / Stockwell Station
Stockwell Bus Garage
Lansdowne Green
Nine Elms Station
Covent Garden Market East Side
Vauxhall Bus Station
St Anne's Church
Loughborough Street
Kennington Road
Renfrew Road
Newington Butts
Elephant & Castle Station
**Elephant & Castle /
Newington Causeway**

Norwood Junction, Grosvenor Road Bus (Stand)



REMEMBER – It is a legal and contractual requirement to switch off the engine when on any Bus Stand

Care and caution due to the bus stand can get rather busy and with limited room to manoeuvre which could possibly cause damage to the bus. Also, the area is a residential area therefore there is a high volume to parked cars.

Solution:

- Extreme Care and Caution
- Ensure mirror / blind spots checks are done
- Follow the 3 "Sees"

West Norwood High Street



Extreme care and caution whilst navigating through the High Street as there are many loading vehicles, as well as cars parked on both sides of the road.

Pedestrians may wander into the road or attempt to cross the road at undesignated crossings and in between parked cars.

Solution:

- Take great care and attention while navigating through this location
- Slow down and follow the 3 "Sees"



Tulse Hill Gyratory, South Circular Road



The area sees a high volume of vehicles, pedestrians, cyclist and motorbikes as it is a major junction of the A205, South Circular road and retail shops.

Extra caution must be given to vehicles changing lanes as well as, cyclists and motorbike riders.

When pulling out from bus stops, being observant for pedestrian as they tend walk in the road without looking for oncoming vehicles.

Solution:

- Be extra vigilant as this is a very busy location.
- Care and Caution
- Forward planning is essential at this location

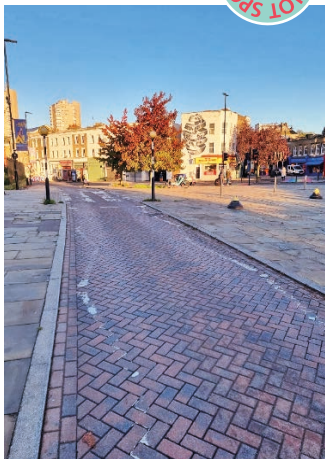
Brockwell Park, Herne Hill



The area sees a high volume of cyclists, motorbikes and there is general usage by cars, lorries, and buses.

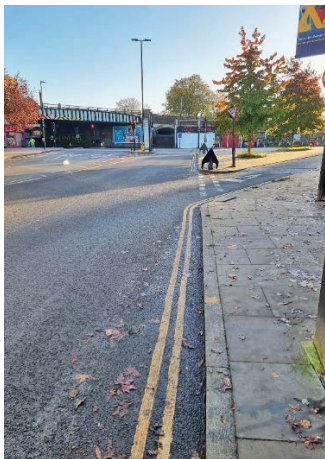
Extra Caution must be given to vehicles changing lanes, and stopping suddenly, as well as cyclists not using the designated cycle lane. Motorbike riders often travel on the off side of the bus.

The area also has number of parked vehicles which tend to pull into the road. Vehicles also come out from Rosendale Road, and this distracted drivers where their focus should be by the zebra crossing next to this junction.



Solution:

- Plan ahead
- Extreme care and caution
- High volume of cyclist and pedestrian presence



Dalberg Road / Brixton Water Lane



Pedestrians may cross the road and emerge from between parked cars and therefore vital to proceed with caution.

Also beware of oncoming cyclists as you bare left onto Brixton Water Lane.

The area has narrow roads with heavily parked cars on both sides of the road.

Care and caution are needed when driving in the area because of parked vehicles or those pulling out of a parking space.

Solution:

- Care and caution
- Caution while navigating this blind corner as cyclist may cyclist tend to ride towards oncoming traffic you
- Drive to the road and follow the 3 "Sees"

Brixton Station



Heavy vehicle and pedestrian presence.

Pedestrians may wander into the road to pass other pedestrians or attempt to cross at undesignated crossings.

Solution:

- Extreme care and caution at this location
- High volume of vehicle and pedestrian presence. (Pedestrians may appear from behind Buses attempting to cross the road.)
- Follow the 3 "Sees"



Stockwell Road/ Clapham Road



Exercise caution at this junction as there is a yellow box, as there could be a risk of blocking the junction and possibly causing

distress to other road users and causing difficulty in passing the bus.

Extra care and caution at the junction as there is also a high number of E-Scooters and cyclist not obey traffic signals.

Solution:

- Be prepared to stop ahead of entering the junction
- Beware of cyclist or electric scooter not obeying traffic signals
- Follow the 3 "Sees"

Lansdowne Way



Two-way road which becomes very narrow when vehicles are parked to one side.

Need to proceed with caution as there will be oncoming vehicles, cyclists, and parked vehicles, which could pose a risk of collision.

As the area is a residential area, there is a risk of a pedestrian being struck should they cross between parked vehicles.

Solution:

- Care and caution
- Large pedestrian presence
- Follow the 3 "Sees"



Vauxhall Cross / Bus Station



Vauxhall Station has is a very busy and complex junction.

There is high number of road users which include cyclist, pedestrians, vehicles, and other bus services.

As there are various junctions at Vauxhall station there is also an increase in the risk of collisions with street furniture.



Solution:

- Extreme care and caution at this location.
- Huge vehicle and pedestrian presence
- Please abide to station speed limit 10MPH
- Forward planning lane positioning is key

Elephant & Castle



Multiple hazards entering roundabout as the bus must merge with other traffic across two lanes with vehicles turning left.

Bus must proceed straight ahead on the roundabout towards Newington Causeway where there is normally a high presence of vehicles on the road.

The road layout was changed in December 2015 and with an increase pedestrian crossing and the number of pedestrians present in the area.

There can be heavy pedestrian movements at this junction, so there is a risk of striking a pedestrian. This could lead to

major injury to pedestrian if struck, or possible moderate injuries to passengers being thrown forward due to collision or harsh braking.

Solution:

- **Extreme care and caution at this location**
- **Regular mirror checks are essential at this location**
- **Drive to the road and be patient**
- **Follow the 3 "Sees"**

Elephant & Castle Bus Stand



REMEMBER – It is a legal and contractual requirement to switch off the engine when on any Bus Stand

Lanes marked for cyclists, so caution needs to exercise as there is a risk of collision with a cyclist.

Solution:

- Care and caution at this location
- Follow the 3 “Sees”

Low Bridge Warning (Battersea Depot)

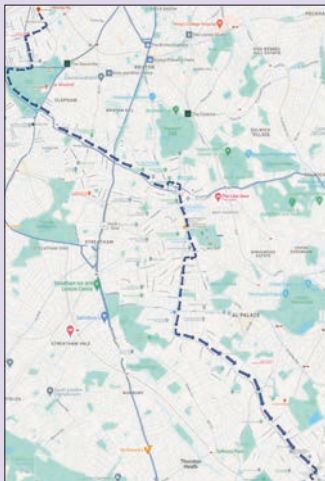
The bridge height is 13 feet 2 inches therefore the bridge is to be avoided and no attempt to pass underneath or pass near the bridge.

Under no circumstances are you to overtake stationary vehicles waiting to enter the depot as there is significant risk of making contact with the bridge or the bridge supports.



Light Running

Depot to Norwood Junction



- Left out of Stewarts Lane onto Silverthorne Road
- Right onto Wandsworth Road
- Left onto Cedar's Road
- Right onto Clapham Common North Side
- Left into the Avenue South Circular Road
- Follow that into the A205 South Circular Road
- Continue straight ahead which will eventually turn into Poynders Road (Still South Circular Road)
- Follow straight, and the road will change into Atkins Road

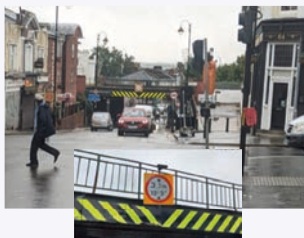
- Go straight over the junction of Brixton Hill, which will change into South Circular Road/Christchurch Road
- Turn left into Tulse Hill gyratory
- Remain on the right-hand side, turning right into Norwood Road
- Proceed along Norwood Road, which will then turn into Norwood High Street
- At the fork, turn right into Ernest Avenue, past Norwood bus garage, turning right into Knights Hill
- Proceed along Knights Hill until you reach the junction of Crown Point
- Proceed straight ahead into Beulah Hill
- Follow Beulah Hill all the way down until the road changes into South Norwood Hill
- At the junction of South Norwood Hill / Portland Road, turn right onto A213 High Street
- **DO NOT PROCEED INTO PORTLAND ROAD AS THERE IS A LOW BRIDGE**
- Take the first left into Grosvenor Road
- Stand

LOW BRIDGE WARNING - SOUTH NORWOOD

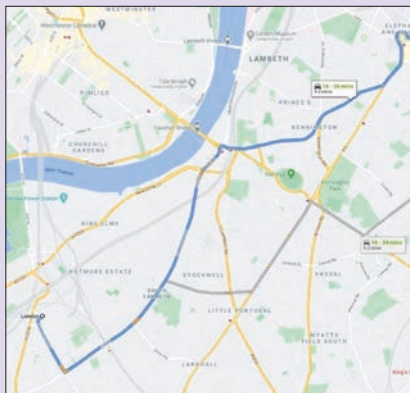
Please be aware of the low bridge at the location of **South Norwood Hill / Portland Road**.

The bridge dimensions are **3.7m / 12'3"** so is not suitable for a double decker.

STOP immediately and seek assistance.



Depot to Elephant & Castle



- Turn left onto Silverthorne Road / B224
- Turn left onto Wandsworth Road / A3036
- Turn right onto Bridgefoot / Peckham
- Camberwell - Vauxhall
- Westminster Hwy / A202
- Keep left to continue Kennington Lane / Peckham - Camberwell - Vauxhall - Westminster Hwy / A202 / A3204
- Continue to follow Kennington Lane / A3204
- Turn left onto Kennington Lane / A3
- Continue onto Elephant and Castle turning left onto Southwark Bridge Road. (Similar to the 344 Route)

Curtailment Points

Towards Elephant & Castle

- Tulse Hill
- Herne Hill Station
- Brixton, Stockwell Park Walk
- Vauxhall Bus Station
- Kennington Lane

Towards Norwood Junction

- Herne Hill
- Tulse Hill
- Upper Norwood, Beulah Hill

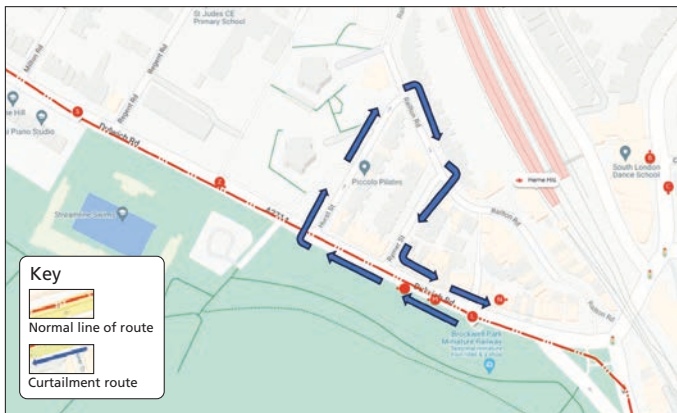
Tulse Hill Station, Hardel Rise (From Norwood Junction)



Details of Curtailment route

- Set down in Norwood Road, Bus Stop K (Lancaster Avenue)
- Circumnavigate Tulse Hill one-way system
- Pick up on Norwood Road, Bus Stop G (Tulse Hill Station)

Herne Hill Station (From Norwood Junction, Grosvenor Road)



Details of Curtailment route

- Set down in Dulwich Road, Bus Stop L
- Take the second right into Hurst St, right again at the end into Railton Road, then first right again into Rymer Street
- At the end of Rymer Street, turn left to rejoin Dulwich Road, picking up at Bus Stop N

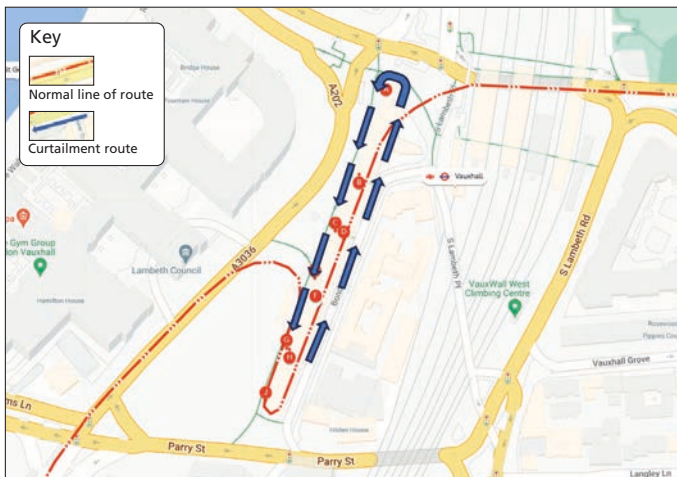
Brixton, Stockwell Park Walk (From Norwood Junction, Grosvenor Road)



Details of Curtailment route

- Set down at Stockwell Road, Bus Stop C
- Take the first right (Opposite Stockwell Skate Park), and turn right again at the end of the road rejoining Brixton Road
- Pick up at Bus Stop P, Brixton Station

Vauxhall Bus Station (From Norwood Junction, Grosvenor Road)



Details of Curtailment route

- Buses proceed into Vauxhall bus station, set down at Bus Stop H
- Circumnavigate the bus station, picking up at Bus Stop G

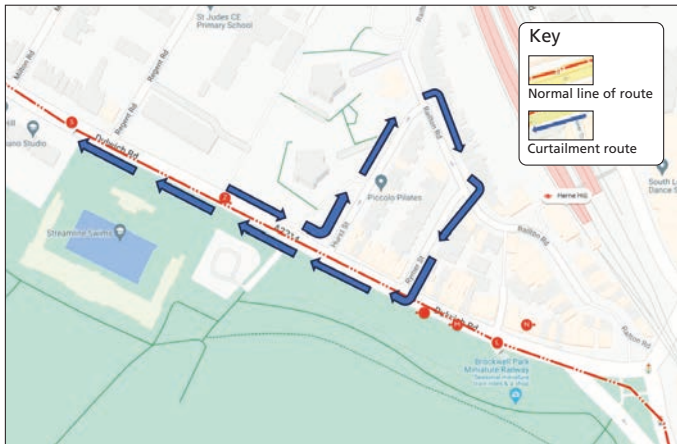
Kennington, Kennington Lane (From Norwood Junction, Grosvenor Road)



Details of Curtailment route

- Buses proceed from Kennington Lane via Kennington Road, Chester Way.
- Set down at Bus stop KL and continue along normal line of route until the road merges with Kennington Road, at which point turn left onto Kennington Road
- Take the first right onto Chester Way, turning right at the end of the road onto Kennington Lane
- Pick up at Bus Stop KC, Kennington Lane

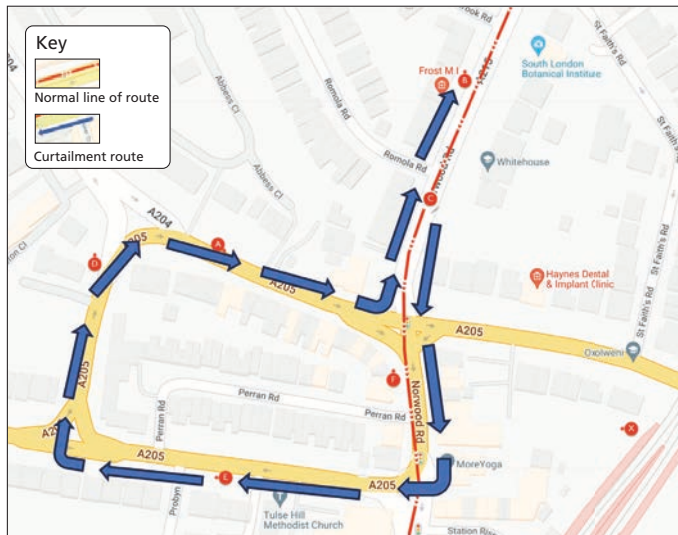
Herne Hill Station (From Elephant & Castle)



Details of Curtailment route

- Set down in Dulwich Road, Bus Stop Z
- Take the first left into Rymer Street, then at the end turn right onto Railton Road, and right again onto Rymer Street
- At the end of Rymer Street, turn right back onto Dulwich Road, picking up at Bus Stop S

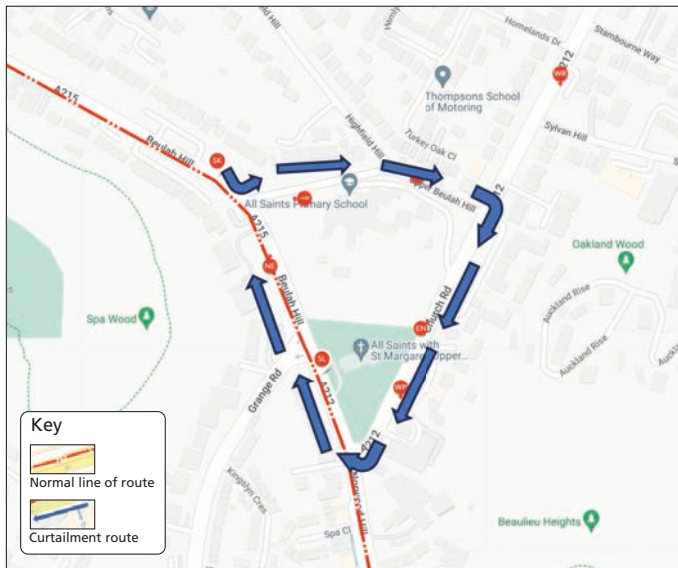
Tulse Hill, Hardel Rise (From Elephant & Castle)



Details of Curtailment route

- Set down in Norwood Road, Bus Stop C (Thurlow Park Road)
- Circumnavigate Tulse Hill one-way system
- Rejoin Norwood Road, picking up at Bus Stop B


Upper Norwood, Beulah Hill (From Elephant & Castle)



Details of Curtailment route

- Set down in Beulah Hill, at Bus Stop SK
- Turn left into Upper Beulah Hill, then at the end of the right turn right onto Church Road
- Then at the end of the road, turn right back onto Beulah Hill
- Pick up at Bus Stop NE (Upper Beulah Hill)

Points of Interest

- Elephant & Castle Gaunt Street  
- Newington Butts
- Kennington Lane
- Vauxhall Bus Station  
- Covent Garden Market East Side
- Nine Elms Station 
- Lansdowne Green
- Stockwell Bus Garage
- Stockwell Station 
- Stockwell Green
- Brixton  
- Effra Road
- Herne Hill 
- Tulse Hill 
- West Norwood 
- Norwood Crown Point
- Beulah Hill
- South Norwood Hill
- Norwood Junction Station  
Grosvenor Road

Phonetic Alphabet

- A = Alfa
- B = Bravo
- C = Charlie
- D = Delta
- E = Echo
- F = Foxtrot
- G = Golf
- H = Hotel
- I = India
- J = Juliet
- K = Kilo
- L = Lima
- M = Mike
- N = November
- O = Oscar
- P = Papa
- Q = Quebec
- R = Romeo
- S = Sierra
- T = Tango
- U = Uniform
- V = Victor
- W = Whiskey
- X = X-ray
- Y = Yankee
- Z = Zulu

THE **THREE “SEES”**



See 3

Keep 3 seconds
between you and
the vehicle in front

See More

Read the road
ahead and plan



See Mirror

Properly check your
mirrors before every
manoeuvre

SEE 3, SEE MORE, SEE MIRROR

Keep Your Eyes On The Road



It can be tempting to check messages, fill out log cards or eat or drink when stationary, e.g., at red traffic lights.

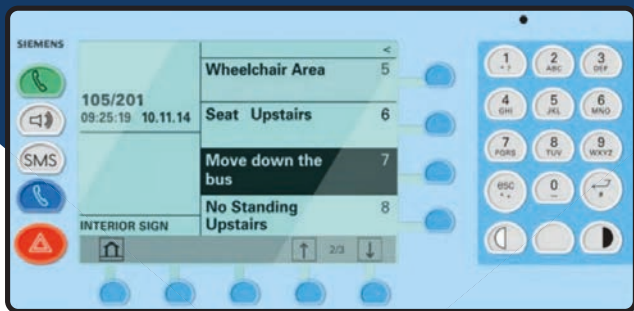
BUT hazards can appear at any point – you should keep your attention on the task at hand and watch the road ahead.

Highway Code Rule 144: you **MUST NOT** drive without due care and attention. Driving requires focus and attention at all times.

Highway Code Rule 146: be prepared for unexpected or difficult situations.

Highway Code Rule 148: safe driving needs concentration. Avoid distractions when driving such as reading, adjusting the radio, eating and drinking.

Communication is Key



The benefits to you are:

- You can talk to all your customers at once.
- You feel more in control of the situation.
- Customers see you as a professional.
- You will be asked fewer questions.

The benefits to your customers:

- It gives them control of their journey and allows them to make alternative plans.
- It makes them feel safer.
- They can let other people know they may be delayed.

Helpful Tips: Think about what you need to tell your customers and the best place to tell them – write down a few important points if it helps and keep the message short and simple.

Also **DO NOT** answer the radio while the bus is moving.