London Underground

Safety, Health & Environment - Insights & Direction Team

Traffic Circular 26



For 2 weeks – Monday 14 December to Sunday 27 December 2020

LU Operational staff must confirm they have read the Traffic Circular

Information

Closing dates for inclusion in future traffic circulars

Traffic Circular Number	Date	Closing Date & Time
1	28 Dec - 10 Jan 21	09 Dec 12.00
2	11 Jan 21 – 24 Jan 21	29 Dec 12.00
3	25 Jan 21 - 7 Feb 21	13 Jan 21 12.00

Once your paragraph has been processed, you will receive a confirmation email by the closing date & time for that issue. Please contact the Traffic Circular Editor If you do not receive confirmation.

An A4 Version of the Traffic Circular is available to download before its go live date by using the "Rule Books" quick link option on the intranet.

For internal users who are unable to access the intranet and external users the following link is available:

https://transportforlondon.sharepoint.com/sites/TMSRuleBook

To access SharePoint externally you will need to register first by sending an email to RuleBookPublications@tfl.gov.uk

Traffic Circular paragraphs information

Paragraphs for inclusion in the Traffic Circular must be sent by email to the 'Traffic Circular Editor' email account. Paragraphs can only be accepted in standard Microsoft Word, Arial size 12 font. Each entry must be submitted separately. Items will only be published for a maximum of 4 weeks.

The following information must be considered before sending any emails:

- all diagrams must be provided in PDF format
- items for section 1 must include evidence that the assurance process has been followed before publication
- for 'pull-outs' and colour supplements contact the Traffic Circular Editor.

The Traffic Circular is published using paper from a renewable source and printed using vegetable based inks.

Traffic Circular Editor, Safety, Health & Environment - Insights & Direction Team Contact number: 07738 604215

Email 'traffic.circular@tube.tfl.gov.uk' Traffic Circular Editor (internal)

Contents

1 Track, signalling and equipment alterations

This section publicises details of permanent and temporary track, signalling and equipment alterations. Where appropriate, diagrams will be provided either as part of this section, or in the case of larger diagrams, as middle page pull-outs.

2 Restrictions

This section publicises details of temporary and emergency speed and underbridge restrictions currently in operation.

3 Trains and stations

This section incorporates timetable information, staff travel updates and any information directed at trains and station staff.

4 Status reports and amendments to instructions

This information can be found on The Management System Rule Book SharePoint site. Updates are published in this section.

5 Communications, vacancies and training courses

NO PARAGRAPHS IN THIS ISSUE

Track, signalling and equipment alterations

PNX signals and block marker boards

The following will be converted to PNX signals to protect the possession.

Line	Location	Direction	Signals/ boards	Dates
Piccadilly	East of Rayners Lane	Eastbound	WVX505 to PNX505	From close of traffic Wednesday 23 December 2020 to prior start of traffic Thursday 31 December 2020.

Piccadilly line

Temporary tripcock testers at Hounslow West

Ready for start of traffic on Tuesday 22 December 2020, until after close of traffic on Monday 18 January 2021, the temporary tripcock testers on the eastbound and westbound roads at Hounslow West will be brought into use.

Northern line

Northern line extension

As part of Northern line extension project the tunnel ventilation system commissioning is due to start at the Kennington Park shaft site.

This will be the first time that the ventilation fans have been turned on and tested.

Due to the condition of the existing network, testing of the fans has the potential to disturb dust in the tunnels and stations in the vicinity of the new Northern line extension. This may be visible to station staff, members of the public and train drivers.

The operation of the fans will be controlled to minimise this impact, however some dust and air movement may be visible during both engineering and traffic hours operation – both within the tunnel areas and Kennington station.

To limit the impact the first phase of works will be completed during engineering hours.

This will be followed by further works during traffic hours as noted below.

The commissioning of these fans is a new addition to the existing network and will change the air flow in the tunnels, this is expected and normal for this type of work.

Before any test running of the fans is undertaken, both the stations team at Kennington station and the Northern line Service Controller will be notified.

After the completion of any test running of the fans, again both the stations team at Kennington station and the Northern line Service Controller will be notified

The works are planned to take place

 Monday 14, Tuesday 15, Wednesday 16 and Thursday 17 December 2020 during traffic hours.

District and Piccadilly lines

Acton Town track renewal programme works

As part of the track renewal programme, works will be carried out at Acton Town over the Christmas and New Year period. Existing points 47A/47B, 71A/71B, 72, 73A/73B, 75A/75B, 76 and 77 trap points will be renewed, replacing the existing air operated point machines with electric 'Surelock' point machines on flat bottom rail. This work will entail some minor movement of point toes and track realignment, but no permanent alterations to the track layout.

The work will be undertaken in two possession stages.

Stage 1

Ready for start of traffic on Thursday 31 December 2020, Nos. 71AB, 72, 73AB, 75AB and 76 points; will be renewed.

Nos. 47A and 76 points will be secured with a scotch and clip for through running on the eastbound fast and westbound fast roads. No. 26 siding will be temporarily out of use.

The Reverse to Normal track locking for 72 points will be extended to include 'DW' track circuit.

Signals WLII6A, WLII6B, and their associated route indicators will be converted to fibre optic shunt signals.

The existing scotch and clip boxes located on the west end of platforms I & 2, in the cess next to No.73A points and in the 'ten foot' adjacent to No.47A points, will each be equipped with two sets of 'Low Profile' Scotches and Clips.

Stage 2

Ready for start of traffic on Monday 04 January 2021, Nos. 47AB points and 77 points will be renewed.

The traction current controls associated with No. 26 siding will be removed. The block joint between 'JY' and 'JX' track circuits, together with WL91 train stop and speed-controlled train stop 260V will be repositioned 4.9m west of their previous positions.

The track locking for No. 47AB crossover will be extended to include 'BK' track circuit unoccupied if No. 44 points are normal.

Position detector 'BL' will be repositioned 10.9m west of its previous position. The control of shunt signal WL91 will be modified to require 'JX' track circuit unoccupied at time of signal clearance only.

Following the stage 2 works, No. 26 siding and the associated points will be brought back into use on or before Monday 18 January 2021. This will be advised by the signals tester in Charge to the Piccadilly line Service manager.

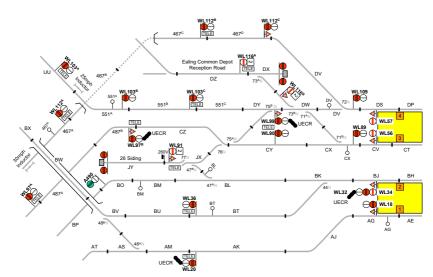
The following diagram shows the layout once all works are completed.

Traffic controllers' diagrams will be updated to reflect the changes from the start of traffic on Thursday 31 December 2020 and Tuesday 04 January 2021, and again once all the work is completed.

For further information please contact Riz Mirza, Operational task manager on 07930 962849.

Figure 1: Post works layout correct as of Monday 04 January 2021.

ACTON TOWN PLAN (WEST) 2
dwi00_a11



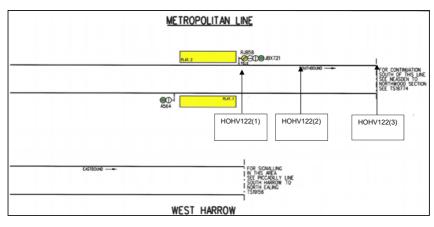
This document is for Operational guidance ONLY

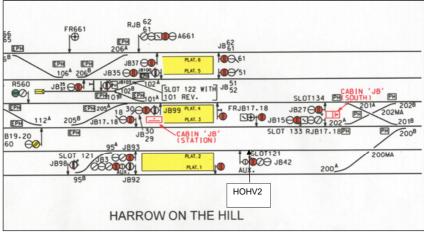
Installation of trainstops as part of 4LM project

From the start of traffic Monday 14 December 2020, the 4LM Project are installing four new trainstops. Three in the vicinity of West Harrow station on the southbound, and one South of Harrow-on-the-Hill on the Southbound main. The trainstops will not be commissioned until the CBTC system is commissioned at these locations. The trainstops will be pegged down and have no means of being powered.

The new trainstops will be marked with a white cross to show that they are out of commission.

The TCD extracts below shows the approximate positions and the designated I.D.





Restrictions

Temporary and emergency speed restrictions

New Temporary Speed Restrictions (TSRs) will be published in the Traffic Circular for two weeks only.

Any removal of a speed restriction will be advertised for two weeks running up to its removal.

Emergency speed restrictions which are in force for longer than a week will be treated as TSRs.

Train operations managers must ensure that temporary and emergency speed restrictions are placed in the late notice case and the permanent notice case as appropriate.

Service control managers are responsible for ensuring information concerning speed restrictions is maintained throughout service control locations as appropriate.

LU bridge, underbridge and structure restrictions

Information on structure restrictions can be found on the Rule Book team SharePoint site. https://transportforlondon.sharepoint.com/sites/TMSRuleBook click on Traffic Circular and follow the link for bridge and structure restrictions. All new entries are published in the Traffic Circular for publication and on the SharePoint site until withdrawn. Notice of withdrawn entries will also be published in the Traffic Circular for one issue.

Restrictions on underbridges

Various trains are restricted over the following bridges as shown in the table below:

Line /	Bridge	Location	Line /	Bridge	Location
owner	no.		owner	no.	
Central	U16B	Ruislip depot – West Ruislip	District	D240	Both midway between
BCV		end underbridge supporting	MR SSL		Southfields and Wimbledon
		Ruislip DT tracks at the West			Park – 650m south of
		Ruislip end DT entrance –			Southfields station
		crossing over Metropolitan			(Revelstoke Road) no mainline
		line – Uxbridge branch. All			rolling stock rated above
		engineers' trains and mainline			Network Rail classification
		rolling stock restricted to 5			RA8 to cross this structure.
		mph/8 kph.			

Line /	Bridge	Location	Line /	Bridge	Location
owner	no.		owner	no.	
District	D235	Both East Putney to	Jubilee	MR33B	North of Wembley Park SB
SSL		Southfields – 380m north of			Metropolitan fast and SB
		Southfields (Granville Road)			Metropolitan local only.
		no mainline rolling stock			Steam locomotives are
		rated above Network Rail			restricted to 10 kph over the
		classification RA8 to cross			bridge. The SB Jubilee, NB
		this structure.			Jubilee, NB Metropolitan
					local and NB Metropolitan
					fast do not pass over this
					bridge and are unaffected.

All engineers' trains to pass over the following structures at 5 kph until further notice.

No restriction to passenger trains.

Note – restrictions only apply to the Piccadilly line and not the District line which may run over the same bridge – it is an issue associated with the longitudinal timbers supporting the track.

Line	Bridge	Direction
Piccadilly	D83	Piccadilly line eastbound fast between Ravenscourt Park and Hammersmith
tube lines		(crossing over public highway Cambridge Grove)

Rolling stock restrictions other than bridges

Location	Line	Restriction
Neasden depot wheel monitoring	Metropolitan SSL	Prohibition on all rolling stock with a distance
equipment building		of less than 15.7m between both outer axles
North Acton	Central BCV	Platform I, ALL sub-surface stock restricted
		to 10 mph
Neasden depot road 36 high	Metropolitan SSL	Prohibition on vehicles other than S stock (8 car
level cleaning platforms		or 7 car trains) entering this road

Loading restrictions on structures other than underbridges

Passenger loading only refers to a load not in excess of $\frac{1}{2}$ tonne (500 kg) on an area Im x Im2, including for example such items as cable drums, large plant, and storage of construction materials.

Any queries on this will be clarified by Richard McKoy 0207 126 3998 Auto: 63998. Deviations from these restrictions and prohibitions will only be permitted by written authority of the relevant civil asset engineer.

Trains and stations

Timetables section

Changes to Working Timetables and associated publications

For a list of current Working Timetables in operation, references to alterations and Timetable Notices that must be retained for future use, see our SharePoint pages at:

https://transportforlondon.sharepoint.com/sites/EPTimetables/SitePages/Home.aspx

Amendment to Northern line Timetable Notice No. 224/20, commencing Monday 14 December

To provide a train for Engineer's Railway testing of the Northern Line Extension, the weekday peak spare train at Morden depot will be **withdrawn** on Mondays to Fridays from the above date.

The following amendments must be made to Timetable Notice No. 224/20 (Temporary Working Timetable)

Page 4: delete "Spare Trains" paragraph.

Page 14: "Mondays to Fridays Depot Working", Morden depot - delete the entries for **Train 167** start 07.30 Spare, finish 10.30 Spare and **Train 170** start 16.30 Spare, finish 19.30 Spare.

All staff concerned must ensure that copies of Timetable Notice No. 224/20 are amended accordingly.

Station and platform closures

No rail replacement bus services will be provided unless otherwise stated.

Passengers must be advised to use alternative rail routes, nearby alternative stations and local bus services where appropriate. Late night passengers must be advised to commence their journey earlier than normal to maintain last train connections.

Heathrow Terminal 4

When: At all times, until further notice.

Additional passenger journey time: 15 minutes.

Train service suspensions

Passengers must be advised to use alternative rail routes, nearby alternative stations, rail replacement bus services and local bus services where appropriate.

District line: Turnham Green and Ealing Broadway Piccadilly line: Hammersmith and Northfields/Uxbridge

Thursday and Saturday to Wednesday 24 and 26 to 30 December, for points and crossings replacement at Acton Town

Revised District line train services (Thursday 24 December):

- Richmond Upminster, every 6-7 minutes (every 10 minutes after 20.00).
- Wimbledon Tower Hill, every 20 minutes.
- Wimbledon Edgware Road, every 10 minutes (every 20 minutes after 20.00).

Revised District line train services (Sunday and Monday 27 and 28 December):

- Richmond Upminster, every 12 minutes.
- Richmond High Street Kensington, every 24 minutes.
- Wimbledon Upminster, every 12 minutes.
- Wimbledon Edgware Road, every 12 minutes.

Revised District line train services (Tuesday and Wednesday 29 and 30 December):

- Richmond Upminster, every 6-7 minutes.
- Wimbledon Tower Hill, every 20 minutes.
- Wimbledon Edgware Road, every 10 minutes.

Revised Piccadilly line train services:

- Cockfosters Hammersmith, every 4-6 minutes.
- Northfields Heathrow Terminal 5, via Terminals 1, 2, 3, every 10 minutes.
- Between 15.00 and 19.00 on Tuesday and Wednesday 29 and 30 December, an additional 3 trains per hour will operate between Arnos Grove and Green Park, reversing via Down Street siding, providing a 3-3½ minute service in the central area between these times.

Rail replacement bus and coach services:

- Bus Service PL-I: Gunnersbury (for District line) Acton Town Ealing Common – Ealing Broadway (for Central line) – South Ealing (eastbound only) – Northfields. This bus service will extend to/from Hammersmith and Turnham Green before 06.00 on Sunday morning 27 December.
- Coach Service PL-3: Hammersmith Heathrow Terminals 2 & 3 (Central Bus Station), non-stop.
- Bus Service PL-4: Gunnersbury (for District line) Acton Town Ealing Common – North Ealing – Hanger Lane (for Park Royal) – Alperton – Sudbury Town – Sudbury Hill – South Harrow – Rayners Lane (for Metropolitan line).

Advice to passengers:

- Passengers travelling between central London and Heathrow Terminals 2, 3 and 5 must be advised to use TfL Rail services to/from London Paddington, using Circle and Hammersmith & City line services where necessary.
- From start of traffic until 20.00 on Thursday and Monday to Wednesday 24 and 28 to 30 December, TfL Rail Services will operate between London Paddington and Heathrow Terminals 2 & 3 only. Passengers travelling to/from Heathrow Terminal 5 during this time must be advised to use Heathrow Express Services between Heathrow Terminals 2 & 3 and Heathrow Terminal 5. Please note, that LU tickets and passes will not be accepted on Heathrow Express between Heathrow Terminals 2 & 3 and London Paddington.
- Passengers travelling between Hammersmith and Heathrow Terminals 2 and 3 must be advised to use coach Service PL-3. Please note that the PL-3 coach Service will not be publicly advertised to ensure that social distancing can be maintained on the low frequency service.
- Passengers travelling between central London and stations South Ealing to Hatton Cross must be advised to use Central line train services and change at Ealing Broadway for rail replacement bus Service PL-I to/from Northfields.
- Passengers travelling between Hammersmith and Osterley or Hounslow West may be advised to use bus route H91.
- South Ealing is served by rail replacement bus Service PL-I in the eastbound direction only. Passengers travelling westbound from South Ealing must be advised to travel eastbound to Ealing Broadway and change for a westbound bus to Northfields.
- Passengers travelling between central London and Chiswick Park must be advised to use local bus route 110 to/from Hammersmith or routes 272/E3 to/from Turnham Green.

- Passengers travelling between central London and Acton Town or Ealing Common must be advised to use District line train services and change at Gunnersbury for rail replacement bus Services PL-I or PL-4. Before 06.00 on Sunday morning 27 December, when District line services are not a vailable, rail replacement bus Service PL-I will extend to/from Turnham Green and Hammersmith to connect with Piccadilly line train services.
- Passengers travelling between central London and Ealing Broadway must be advised to use Central line train services.
- Passengers travelling between central London and stations North Ealing to South Harrow must be advised to use Central line train services and change at Hanger Lane for rail replacement bus Service PL-4.
- Passengers travelling to/from North Ealing may be advised to use West Acton which is a short walk away.
- Passengers travelling to/from Park Royal may be advised to change at Hanger Lane for local bus services 95 or 487.
- Passengers travelling between central London and stations Rayners Lane to Uxbridge must be advised to use Metropolitan line train services.
- Passengers normally interchanging between District and Piccadilly line train services at Hammersmith should be advised to change at Barons Court instead.

Step-Free Journeys to/from Heathrow

- Passengers requiring a step-free journey to/from Heathrow must be advised to use Circle and Hammersmith & City line train services from Hammersmith and change at Paddington for TfL Rail services.
- Wheelchair users and one other associated party will be permitted to travel
 on Heathrow Express services between Paddington and Heathrow Terminals
 2, 3 and 5, if required. Please note, that Heathrow Express services to/from
 Paddington will not be advertised as an alternative route.
- Alternatively, except on Boxing Day, Saturday 26 December, passengers may be advised to use South Western Railway services between Waterloo and Feltham, for local bus route 285 to/from Heathrow Central Bus Station.

Additional passenger journey time: 45 minutes (Piccadilly line); 20 minutes (District line)

Late night passengers: Must be advised to commence their journeys 45 minutes earlier than normal in order to maintain last train connections.

Timetables in operation: District line: Timetable Notice No. 129/20; Piccadilly line: Timetable Notice No. 130/20.

District line: Wimbledon and Parsons Green

Saturday 26 December, for Network Rail engineering work

Revised District line train service:

Until 11.00 and after 20.00

- Richmond Upminster, every 15 minutes.
- Richmond High Street Kensington, every 15 minutes.
- Parsons Green Upminster, every 15 minutes.
- Parsons Green Edgware Road, every 15 minutes.

From 11.00 until 20.00

- Richmond Upminster, every 12 minutes.
- Richmond High Street Kensington, every 24 minutes.
- Parsons Green Upminster, every 12 minutes.
- Parsons Green Edgware Road, every 12 minutes.

Rail replacement bus service:

 Service DL-4: Wimbledon – Wimbledon Park – Southfields – East Putney – Putney Bridge – Parsons Green – Fulham Broadway.

Advice to passengers:

Passengers travelling between Parsons Green and Wimbledon are advised to use the rail replacement bus service and change between train and bus at Fulham Broadway.

Additional passenger journey time: 35 minutes.

Late night passengers: Passengers must be advised to commence their journeys 35 minutes earlier than normal in order to maintain last train connections.

Timetable in operation: Timetable Notice No. 129/20.

Timetable alterations

Metropolitan line

Timetable alteration for maintenance work in Rickmansworth sidings, Tuesday 15 December

The following train will be cancelled:-

Train 470, RR, empty, 10.42 Harrow-on-the-Hill to Amersham, 11.18½ Amersham to Rickmansworth South sidings, 11.50 Rickmansworth South sidings to Rickmansworth North sidings, 12.03 Rickmansworth North sidings to Watford 24 road and 12.23 Watford 24 road to Neasden depot (N), arrive 12.54.

This alteration is not included on Signal Control Data.

Alterations to Sleet arrangements, Wednesday 23 December

On Wednesday 23 December the **Monday to Friday nights** sleet working arrangements as shown in Timetable Notice No. 42/18 will be available to operate, if required, together with the following alteration:-

Train 466D, FX, 01.48 ex Neasden depot (F) will not be available to operate.

Additional workings will be arranged locally, if required.

These alterations are not included on Signal Control Data.

Circle and Hammersmith & City lines

Operation of Timetable Notice No. 151/20, Saturday and Sunday 19 and 20 December

In connection with 4LM signalling software updates, three trains from Hammersmith sidings and one train from Edgware Road 26 siding will be stabled at Moorgate platforms 3 and 4 and Aldgate platforms 2 and 3.

Full details are shown in Timetable Notice No. 151/20.

District, Circle and Hammersmith & City lines

Timetable alterations for maintenance at Barking sidings, Monday to Wednesday 14 to 16 December

Monday and Tuesday 14 and 15 December

Trains shown to reverse in Barking 21-25 sidings between 08.00 and 15.00 will be revised to reverse via 26W-28W sidings instead.

Train 104, 08.54 ex Ealing Broadway, on departure Barking at 10b10½, will be revised to stable in Barking 29W siding at 10.15. **Cancelled** stabling in Barking 25 siding.

Train 102 will be revised to start from Barking 29W siding at 15.43, then run as booked. **Cancelled** starting from Barking 25 siding.

Train 752, **RR**, empty, 11.19 Upminster depot to 11.45 Barking 21 siding and 12.27 Barking 21 siding to 12.52 Upminster depot will be **cancelled**.

Wednesday 16 December

The following trains will be cancelled:-

Train 753, **RR**, empty, 10.44 Upminster depot to 12.42 Upminster depot, as published in Special Trains Notice No. 75/18.

Train 752, **RR**, empty, 11.19 Upminster depot to 11.45 Barking 21 siding and 12.27 Barking 21 siding to 12.52 Upminster depot.

These alterations are not included on Signal Control Data.

District, Circle and Hammersmith & City and Piccadilly lines

Timetable alterations for maintenance at Upminster depot, Saturday and Sunday 19 and 20 December

The following trains will be cancelled:-

Train 750, RR, empty, 11.54 Ealing Common depot (E) to 13.27 Upminster depot.

Saturday 19 December only

Train 751, RR, empty, 12.03 Upminster depot to 13.57 Ealing Common depot (W).

These alterations are not included on Signal Control Data.

Piccadilly line

Timetable alterations for maintenance work at Cockfosters depot, Monday and Tuesday 14 and 15 December

The following trains will be cancelled:-

Train 737, RR, empty, 09.47 ex Cockfosters depot (W) to 15.00 Cockfosters depot (W).

Train 736, RR, empty, 10.34 ex Northfields depot (E) to 16.56 Northfields depot (E).

Train 762, **RR**, empty, 12.05 ex Arnos Grove sidings to 13.07 Arnos Grove sidings.

These alterations are not included on Signal Control Data.

Timetable alteration for maintenance work in Arnos Grove sidings, Monday to Wednesday 21 to 23 December

The following train will be cancelled:-

Train 762, RR, empty, 12.05 ex Arnos Grove sidings to 13.07 Arnos Grove sidings.

This alteration is not included on Signal Control Data.

Northern line

Timetable alteration for out stabling a tamping machine in Finchley Central No. 35 siding, Tuesday to Thursday 15 to 17 December

Train 154, 23.14 ex High Barnet, on arrival East Finchley (platform 3) at 23.26¼, will be revised to DETRAIN, depart 23.30¼, empty, to Highgate sidings arrive 23.36 and stable. Cancelled 23.31¼, empty, East Finchley to East Finchley 25 siding, 23.39¼, empty, East Finchley 25 siding to East Finchley, 23.49¼, empty, East Finchley to Finchley Central No. 25 siding, 00.07½, empty, Finchley Central No. 25 siding to Finchley Central No. 35 siding, 00.18, empty, Finchley Central No. 35 siding to Finchley Central No. 25 siding and 00.33¼, empty, Finchley Central No. 25 siding to Highgate sidings.

This alteration is not included on Signal Control Data.

Timetable alteration for maintenance work in Golders Green depot, Saturday 19 December

Train 733, empty, **RR**, 11.50 Edgware sidings to 12.29 Golders Green depot will be cancelled.

This alteration is not included on Signal Control Data.

Bakerloo line

Timetable alterations to London Overground services, Sunday to Wednesday, 20 to 23 December

In connection with London Overground rolling stock stabling changes, the following alterations will apply:-

Sunday 20 December

Train 2D37, 23.15 ex Euston to Watford Junction, will be renumbered to Train 2Z37, and revised to arrive Willesden Junction (platform 2) at 23.29, reverse, form Train 5D37, depart 23.35 (additional empty), arrive Willesden TMD 23.37 and stable. Cancelled 23.29½ Willesden Junction to Watford Junction.

Monday to Wednesday, 21 to 23 December

Train 5C01, (additional empty) will start from Willesden TMD at 05.56, run to Willesden Junction (platform 2) arrive 05.58, form **Train 2C01**, depart 06.04½, then run as booked. **Cancelled** 05.31 Watford Junction to Willesden Junction.

Victoria line

Timetable alterations in connection with stabling an engineer's train in Victoria No. 23 siding, Saturday and Sunday 19 and 20 December

Saturday 19 December

Train 204, 23.50 (empty) ex Northumberland Park depot, on departure Victoria at 00.17:35, will be revised to run to Victoria No. 22 siding arrive 00.20 and stable. **Cancelled** stabling in Victoria No. 23 siding.

Sunday 20 December

Train 210 will be revised to start from Victoria No. 22 siding at 05.48, then run as booked. **Cancelled** starting from Victoria 23 siding.

Train 210, 06.10:20 ex King's Cross, on departure Victoria will be revised to reverse via Victoria No. 22 siding (06d20:45 - 06a30:30). **Cancelled** reversing via Victoria 23 siding

These alterations are not included on Signal Control Data.

Timetable alterations for maintenance work in Northumberland Park depot, Sunday 20 December

In connection with maintenance work in Northumberland Park depot, on the above date, the following alterations will apply:-

All trains between 10.00 and 18.00 booked to run to and from Northumberland Park depot No. 60 road, will be diverted to run to and from No. 19 road staff platform instead.

In addition, between 10.00 and 18.00, all trains to/from the depot during this time will be routed via Northumberland Park No. 52 reception road.

In addition, the following timetable alterations will operate:-

Train 257, 14.09:35 ex Brixton, will be revised to depart Seven Sisters at 14.43, then run 1 minute later than booked to Northumberland Park depot arrive 14.52 and stable.

These alterations are not included on Signal Control Data.

Central line

Timetable alteration for maintenance work in Hainault depot, Thursday 17 December

In connection with maintenance work in Hainault depot, the following alteration to Special Trains Notice No. 44/20 (Operation of Sandite trains) will apply:-

Train 488, **must** start from Hainault depot at 14.18. This train **cannot** start from Hainault depot (G) using the **RR** path at 14.38.

This alteration is not included on Signal Control Data.

Timetable alterations in connection with engineering work in Woodford sidings, Monday and Tuesday 21 and 22 December

Woodford 22 road must be kept clear, in order to carry out signal maintenance work as follows:-

Monday night 21 December

Train 23D, $00.14\frac{1}{2}$ ex Hainault, on arrival Woodford (platform 2) at $00.24\frac{1}{2}$, will be revised to reverse in platform 2 and form 00.29 (additional empty), then run as follows:- Roding Valley 00/32, Grange Hill $00/37\frac{3}{4}$, Hainault (platform 1) arrive 00.39, form 00.50 (additional empty), Hainault depot arrive 00.56 and stable. Cancelled $00h28\frac{1}{2}$ Woodford to Woodford 21 road and 00.38 (empty) Woodford 21 road to Woodford sidings.

Tuesday morning 22 December

Train 47D will be revised to start from Hainault depot (G) at 05.12, Grange Hill $05/17\frac{1}{2}$ (additional empty), Roding Valley $05B24\frac{1}{4}$, Woodford $05.26\frac{3}{4}$, Leytonstone (platform 2) arrive $05.33\frac{3}{4}$, form $05.37\frac{3}{4}$ (passenger) then run $1\frac{3}{4}$ minutes later than booked to Epping (platform 2) arrive $05.58\frac{1}{2}$, form 06.06 as booked. **Cancelled** 05.21 (empty) Woodford sidings to Leytonstone.

Train 4, 05.13 ex Hainault depot will be revised to run via Leytonstone (platform 1) at 05B351/4. **Cancelled** running via Leytonstone platform 2.

These alterations are not included on Signal Control Data.

Staff travel

NO PARAGRAPHS THIS WEEK

The Timetables Section is compiled by Establishment Planning - Timetables, 10th Floor, Palestra, 197 Blackfriars Road, Telephone 59576. For further details see our SharePoint pages at: https://transportforlondon.sharepoint.com/sites/EPTimetables/SitePages/Home.aspx

Acceptance of Train Operating Company tickets and passes on LU services during planned engineering works

Acceptance of Train Operating Company tickets and passes on LU services during planned engineering works.

London Underground will accept all National Rail paper tickets from the relevant Train Operating Companies listed below as per the dates, times and stations shown. TOC staff passes should also be accepted where indicated. Customers using Oyster PAYG will be required to pay the appropriate fare for the journey they are making. Tickets being accepted will generally not work the automatic gates so the holders should be passed through the manual gate following a visual check for validation.

Train operating company	National rail suspension	Date from	Time	Date to	Time	LU Stations at which National Rail tickets are to be accepted	Ticket types
Great Northern/ Thameslink	Kings Cross to Finsbury Park	Sun 20/I 2/2020	SOT	Sun 20/12/2020	09.20	Kings Cross, Finsbury Park, Moorgate	Customer and staff
Southern	Shepherd's Bush	Sat 19/12/2020	20.00	Sun 20/12/2020	12.00	Victoria, Shepherd's Bush, Euston	Customer and staff
Southeastern	Hither Green or Grove Park all lines	Sun 20/I 2/2020	SOT	Sun 20/12/2020	СОТ	Victoria, Embankment, Charing Cross, Southwark, London Bridge	Customer and staff
Southern	Shepherd's Bush	Sun 20/12/2020	21.00	Sun 20/12/2020	СОТ	Victoria, Shepherd's Bush, Euston	Customer and staff
Great Northern/ Thameslink	Kings Cross to Finsbury Park	Sun 27/I 2/2020	SOT	Wed 30/12/2020	09.20	Kings Cross, Finsbury Park, Moorgate	Customer and staff
Greater Anglia	Tottenham Hale to Liverpool Street	Sat 26/12/2020	SOT	Sat 26/12/2020	СОТ	Victoria Line. Tottengham Hale to Kings Cross Circle/Met/H&C. Kings Cross to Liverpool Street	Customer and staff
Greater Anglia	Liverpool Street to Ingatestone	Sun 27/I 2/2020	SOT	Sun 27/I 2/2020	СОТ	Central Line. Newbury Park to Liverpool Street Jubilee Line. West Ham to Stratford	Customer and staff
Southeastern	London Bridge - Charing Cross	Sun 27/I 2/2020	SOT	Tue 29/12/2020	СОТ	London Bridge, Southwark, Embankment, Charing Cross	Customer and staff
Southeastern	Hither Green or Grove Park all lines	Sun 27/I 2/20	SOT	Tue 29/12/20	СОТ	Victoria, Embankment, Charing Cross, Southwark, London Bridge	Customer and Staff

Acceptance of LU tickets and passes on Train Operating Company services during planned engineering works

The Train Operating Companies listed below will accept all London Underground paper tickets as per the dates, times, stations and routes shown. Customers using Oyster PAYG will be required to pay the appropriate fare for the journey they are making. TfL staff and nominee passes will also be accepted where indicated.

LU ticket acceptance on:	London Underground suspension	Date from	Time	Date to	Time	LU Stations at which National Rail tickets are to be accepted	Ticket types
Chiltern	Piccadilly: Hammersmith to Northfields and Uxbridge District: Turnham Green to Ealing Broadway	Thu 24/I 2/2020	SOT	Sun 27/12/2020	СОТ	West Ruislip - South Ruislip - Marylebone	Customer and staff
TfL Rail	Piccadilly: Hammersmith to Northfields and Uxbridge District: Turnham Green to Ealing Broadway	Thu 24/I 2/2020	SOT	Sun 27/12/2020	СОТ	Heathrow Terminal 4- Heathrow Terminals 2 & 3- West Ealing - Ealing Broadway - Paddington	Customer and staff
South Western Railway	District: Parsons Green to Wimbledon	Sat 26/12/2020	SOT	Sat 26/12/2020	СОТ	Wimbledon, Putney, Clapham Junction, Vauxhall, Waterloo	Customer and staff

Blackhorse Road station – E1 switchroom changeover panel fault investigation

During engineering hours on Thursday 17 December 2020, A.O. Power & Electrical are carrying out an inspection of the E1 switchroom changeover panel at Blackhorse Road station. As a result all LU 400 V ac supplies will not be available.

AO – Power & Electrical maintenance of 400 V ac cables

AO – Power & Electrical are carrying out maintenance of 400 V ac cables at the following locations and dates:

- Bond Street Sub to Holborn Sunday 14 December 2020
- Bond Street Sub to Oxford Circus Monday 15 December 2020
- Croxley Hall Sub to Rickmansworth Sidings Wednesday 16 December 2020
- Griffiths House Sub to Edgware Road Thursday 17 December 2020
- Preston Road Sub Friday 18 December 2020
- Northumberland Park Depot Substation Saturday 19 December 2020
- Upney Sub to Braking Sidings Monday 21 December 2020.

Subsequently there will be an interruption to lighting & power supplies during engingeering hours.

Below is a list of the current versions of Rule Books, Operational Standards Notices, Line Supplements and leaflets. All of these documents can be found on the Rule Book SharePoint site at:

https://transportforlondon.sharepoint.com/sites/TMSRuleBook

Rule Books

Book	Title	Hard	Online	Effective date
		сору	Issue	
		Issue	No.	
		No.		
1	Communications	5	5	June 2019
2	Managing incidents	7	7	December 2018
3	Traction current and high voltage supply	5	5.2	May 2018
4	Moving a stalled train and authorised detrainments	5	5.1	June 2018
5	Movement of trains due to exceptional circumstances	5	5.1	January 2020
6	General train operations	6	6	December 2018
7	Train incidents and safety equipment	7	7	December 2018
8	Managing the platform train interface	5	5.1	January 2020
9	Lifts, escalators and moving walkways	6	6.1	March 2020
10	Station access	6	6.1	November 2018
11	Station management	7	7.1	August 2019
12	Station emergency response	5	5.2	March 2018
13	LU staff responsibilities — Traffic Hours protection	4	4	April 2016
14	Possessions	4	4	March 2019
16	Going on the track in Engineering Hours	4	4	April 2016
17	Managing access to the track in Engineering Hours	4	4	April 2016
18	Engineer's trains, vehicles and trolleys	3	3	August 2013
20	Engineering staff – Traffic Hours protection	4	4	April 2016
21	Personal safety on the track	4	4	April 2016
22	LU Operational staff – Track access	4	4	April 2016
23	Incompatible train operations	3	3	April 2016
24	Working on or near electrical equipment within	N/A	2	April 2018
	Substations and HV cables			

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Operational Standards Notices

Notice Number	Effective Date	Title
OSN089 v.2	23/02/2009	Stalled train verification process
OSN106 v.8	24/12/2020	Christmas Network traction current arrangements
OSN125 v.2	02/04/2017	Engineering hours possessions using service control
		permissioning
OSN129	28/11/2016	Passing signals at danger that are known to have failed
OSN132	22/05/2017	Changes to Rule Book 10 following changes made to
		the operating model at all stations
OSN133	30/10/2017	Emergency response to power and lighting failures
OSN134	01/10/2017	Operation of rail adhesion trains on the Metropolitan and Piccadilly lines
OSN135	01/01/2018	January changes to Rule Books 1, 3 & 11
OSN136	01/02/2018	Incompatible train operations
OSN137	05/03/2018	Removal of the use of fax machines
OSN138	25/06/2018	Immediate response when a train has stalled
OSN139 v.2	23/06/2018	Amendments to CBTC Appendix to the Rule Books
OSN140 v.3	23/07/2019	Change to Rule Book 10 - Non intrusive work
OSN141	29/10/2018	Leaving the track and booking off with the track access controller
OSN142	01/11/2018	Reducing specified areas
OSN143	26/11/2018	Amendments to CBTC Appendix to the Rule Books
OSN144	28/01/2019	Changes to DISI entries for 92 and S stocks
OSN146	24/04/2019	Requirements to place SCDs in possessions
OSN147	01/05/2019	Using a physical barrier to protect a possession in an
		un-signalled depot or siding
OSN148	01/05/2019	A protection block in a depot or siding possession
OSN149	06/08/2019	Amendments to Rule Book 11
OSN150	04/11/2019	Additions to DISI entries for 92 stock Waterloo & City only
OSN151 v.3	06/12/2019	Unpublished possessions
OSN152	27/01/2020	Amendments to Rule Book 5 and Rule Book 8
OSN153	31/01/2020	Personal safety on the track
OSN154	02/03/2020	Amendments to Rule Book 9
OSN155	14/04/2020	Station closures

Line Supplements

Line	Hard copy	Online Issue No.	Effective Date
	issue ivo.	issue ivo.	
Bakerloo	3	3.1	June 2017
Central	2	2.7	August 2020
Circle and Hammersmith & City	5	5.6	February 2020
District	6	6.6	February 2020
Jubilee	3	3.3	August 2020
Metropolitan	3	3.3	September 2019
Northern	5	5.2	April 2019
Piccadilly	3	3.2	September 2020
Victoria	4	4.1	November 2018
Waterloo and City	3	3	September 2018

RSSB Rules Book

Book	Issue	Effective Date
Book I	3	December 2020
Book 2	3	December 2020
Book 3	5	December 2020
Book 4	6	December 2020
Book 5	3	December 2020

Impulse Cards

Name	Document Version
Person under Train	V3 October 2020
Person III On Train	V2 April 2016
Service controllers' emergency auto and free phone numbers	V2 April 2016
Trespassers on the track	V2 April 2016
Suicide prevention – the 5 steps	V3 May 2018

Leaflets

Leaflet	Title	Issue
LF01	Scotching and clipping	3
LF02	Current Rail Indicator Device	
LF03	Short circuiting device	2
LF04	Track Access	3
LF05	Detonators	3
LF06	General requirements for working in a depot or stabling siding	5.1
LF07	Overhead Line Equipment	4
LF08	LU Network Rail interface	
LF09	Metropolitan line Network Rail interface	4
LF10	Central line Network Rail LU interface	2
LFIIa	Bakerloo line Network Rail LU interface Queens Park	1
LFIIb	Bakerloo line Network Rail LU interface Stonebridge Park	
LF13	Staying safe on the track	1
LF14	Applying for a storage licence	5
LF15	Hot working	4
LF16	Working on a station platform	6
LF17	Service control response to incidents involving stalled trains	2
LF19	Booking on with the Track Access Controller	3
LF20	Booking off with the Track Access Controller	2
LF22	Granting of a storage licence	5
LF23	Track trolleys	3
LF24	Undertaking evacuations and fire drills	2
LF26	Movement of materials in lifts and on escalators	2.1
LF27	Permanent Current Rail Indicator Device (PCRID)	1
LF28	Power supply work on LU infrastructure	1
LF29	Incident investigation and reporting or recording	5
LF30	Traction earth faults	3
LF31	Options for service control following a SPAD at a semi automatic signal	3
LF33	Hot outstabling procedure	2
LF34	Bridge strikes	4
LF35	Snow clearance	4
LF36	What to do when a person is ill on the train	2
LF38	Trespassers on or near the track	3
LF39	Managing suspected smoke or fire	5
LF40	Facilitiating station access	1.1
LF41	Station access	1.2
LF42	Track retrieval device	6
LF43	Magnetic rail gap jumper leads	2
LF44	Filming in or from a train cab in customer service	
LF45	Turtle gates	1
LF46	Chesham branch	
LF48	Hot Protocol	2
LF49	Operating manual traction current switches	1
LF50	Keeping vourself safe when helping a customer who is unwell	3

Guide to switching traction current on and off – Status report

Always check the website link first for the latest updates as the current situation may cause last minute changes to traction current.

Line	Issue	Effective
Bakerloo	5	18 May 2020
Central	15	24 December 2020
District	22	24 December 2020
Hammersmith & City	9	18 May 2020
Jubilee	7	6 July 2020
Metropolitan	22	24 December 2020
Northern	8	6 July 2020
Piccadilly	19	24 December 2020
Victoria	5	6 July 2020
Waterloo & City	4	10 August 2020

Where an update has been issued, the issue number for the line concerned is shaded.

The Guide to Switching Traction Current On and Off is available on the Rule Book SharePoint site via link: **Guide to switching**

Traffic Controllers Diagrams

The most recent status report for the Traffic Controller Diagrams can now be found via link: Traffic Controllers Diagram

Please address any queries to Simon Lennon on Auto 61706.

Communications, vacancies and training courses

NO PARAGRAPHS IN THIS ISSUE