London Underground

Safety, Health & Environment - Insights & Direction Team

Traffic Circular 20



For 2 weeks – Monday 21 September to Sunday 04 October 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	
21	5 Oct - 18 Oct	23 Sept 12.00	
22	19 Oct - 1 Nov	7 Oct 12.00	
23	2 Nov - 15 Nov	21 Oct 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 Telephone 020 3054 5817 (internal 85817)

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

District line

<u>Trial of Wheel Flat Monitoring equipment between South Ealing and Acton</u> Town

Description of works:

The trial equipment is a standalone installation that includes 4 rail sensors (as seen in the photo below) attached to the web of the rail. A conventional axle counter will also be installed adjacent to the sensors for comparison purposes.



Location:

Piccadilly line eastbound local between South Ealing and Acton Town adjacent to the decommissioned test track signalling cabin

Date of works:

Start date: Monday 21 September 2020 End date: Thursday 31 March 2022

Contact:

If you require more information in regards to these works please contact Trevor Stevens — Asset Operations, Signals Technical Services email:trevorstevens@tfl.gov.uk

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 the LUL Intranet at: https://transportforlondon.sharepoint.com/sites/EPTimetables/

Introduction of Piccadilly line Timetable Notice No. 110/20 (Temporary Autumn Timetable)

When: Monday 5 October to Wednesday 23 December

Principal Changes:

All Week

Temporary 30mph speed restrictions will apply on the following sections:-

Cockfosters - Arnos Grove, both directions

Boston Manor – Hounslow West, both directions

North Ealing – South Harrow, both directions

In consequence, run times have been adjusted in these areas with train journeys taking up to 5 minutes longer in each direction. Generally, customers travelling between central London and the outer areas will find their journey time extended by up to 3 minutes.

Rail Adhesion Trains, formed of 3 cars of 1973 tube stock, will operate between Cockfosters and Arnos Grove and between Acton Town, Hatton Cross and Rayners Lane/Uxbridge prior to start of traffic, then at 5-6 hour intervals throughout the traffic day.

All Rail Adhesion Train movements to/from Cockfosters depot east end, will run via No. 30 road and Cockfosters platform 1.

All Rail Adhesion Train movements to/from Northfields depot, will start/stable via the east end.

Test Train Paths between Northfields and Cockfosters depot have also been scheduled on all days.

Additionally, in connection with the temporary closure of Terminal 4 at Heathrow Airport, Heathrow Terminal 4 station will remain closed for the duration of the Autumn Timetable. All westbound trains booked to operate via Terminal 4 will terminate at Hatton Cross, detrain, then operate empty via the Terminal 4 loop and re-enter passenger service at Heathrow Terminals 1,2,3 eastbound.

Mondays to Fridays

Two fewer trains will operate the scheduled peak service (77 instead of 79), as one train has been converted for use as Rail Adhesion Trains and the other will remain spare, to cater for increased fleet maintenance requirements during the autumn period. Together with the temporary speed restrictions this means some service levels have been reduced.

Peak services have been slightly reduced in the central area to operate at 23 trains per hour (tph) with a reduced service on the Rayners Lane/Uxbridge branch of 8tph with alternate trains (4tph) operating to/from Uxbridge.

During off-peak periods, a 69-train service will operate providing 21tph in the central area, normal western branch frequencies but a slightly reduced service between Arnos Grove and Cockfosters with 6tph reversing at Arnos Grove and 15tph operating to/from Cockfosters.

Saturdays

The weekday off-peak 69-train, 21tph service will operate for most of the day. From 12.00 until 19.00 the central area service frequency will increase to 22tph, with an additional trip between Arnos Grove and Northfields each hour between these times. This service requires 72 trains, a reduction of 4 trains from the normal 24tph Saturday afternoon service.

Sundays

An 18tph service has been scheduled for most of the day with the enhanced 21tph service operating between 13.00 and 18.30. The evening football spare trains have been withdrawn.

Introduction of District line Timetable Notice No. 107/20 (Temporary Amendments to Working Timetable No. 150 for Piccadilly line Autumn Timetable)

When: Monday 5 to Friday 30 October

Principal Changes:

In connection with a Temporary Working Timetable on the Piccadilly line for autumn weather arrangements, minor re-timings to the District line Ealing Broadway branch train service will apply.

Introduction of Metropolitan line Timetable Notice No. 125/20 (Temporary Timetable for Leaf Fall Arrangements)

When: Monday 5 October to Wednesday 23 December

Principal Changes:

Revisions have been made to allow southbound trains to generally run $3\frac{1}{2}$ minutes earlier from Amersham and Chesham, $2\frac{1}{2}$ minutes earlier from Chalfont & Latimer and $1\frac{1}{2}$ minutes earlier from Chorleywood due to speed restrictions caused by the leaf fall arrangements.

The Metropolitan line Rail Adhesion Train (Train 710) will operate daily.

Revisions to Chiltern Railways train services due to leaf fall arrangements have been incorporated as have paths for the Network Rail Water Jetting and Sandite train:-Network Rail, Rail Head Treatment Train, Train Reporting Numbers 3J04, 3J05, 3J07 and 3J08 (operated by Freightliner) – formed of 2 x Class 66 locomotives (tripcock fitted), top and tailing 3 x 60ft container wagons. This train will not operate after Saturday, 12th December.

The Piccadilly line will be operating Autumn Temporary Timetable Notice No. 110/20. In consequence, there are significant revisions to Uxbridge branch services. In addition, a Piccadilly line Rail Adhesion Train (Train 730) will operate daily on the Uxbridge branch.

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.

Bank (Central line)

When: Saturday and Sunday 3 and 4 October.

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: Wimbledon and Earl's Court

Saturday and Sunday 26 and 27 September, for engineering work between Earl's Court and Wimbledon

Revised District line train service:

- Ealing Broadway Upminster, every 10 minutes
- Richmond Upminster, every 10 minutes
- Richmond Tower Hill, every 20 minutes
- Kensington (Olympia) Edgware Road, every 20 minutes

Rail replacement bus services:

- **Service DL-4:** Wimbledon Wimbledon Park Southfields East Putney Putney Bridge Hammersmith.
- Service DL-5: Wimbledon Putney (South Western Railway) Putney Bridge
 - Parsons Green Fulham Broadway West Brompton Earl's Court.

Advice to passengers:

- Passengers travelling between central London and East Putney, Southfields or Wimbledon Park must be advised to travel on the District line to/from Hammersmith and use rail replacement bus Service DL-4.
- Passengers travelling between central London and West Brompton, Fulham Broadway, Parsons Green and Putney Bridge must be advised to travel on the District line to/from Earl's Court and use rail replacement bus Service DL-5.
- Passengers travelling between central London and Wimbledon or the Putney area may be advised to travel via South Western Railway train services to/ from London Waterloo.

Additional passenger journey time: 40 minutes.

Late night passengers: Must be advised to commence their journeys 40 minutes earlier than normal in order to maintain last train connections.

Timetable in operation: District line Timetable Notice No. 77/20.

Timetable alterations

Metropolitan line

Timetable alterations for maintenance work in Neasden depot, Saturday and Sunday 26 and 27 September, and Sunday 4 October

The following train will be cancelled: -

Saturday 26 September

Train 711, RR, empty, 17.08 Neasden depot (F) to 18.31 Neasden depot (N).

Sundays 27 September and 4 October

Train 711, RR, empty, 16.07 Neasden depot (F) to 17.35 Neasden depot (N).

This alteration is not included on Signal Control Data.

Timetable alteration for maintenance work in Watford 24 sidings, Tuesday 29 September

The following train will be cancelled:-

Train 470, RR, empty, 10.42 Harrow-on-the-Hill to Amersham, 11.22 Amersham to Rickmansworth South sidings, 11.50 Rickmansworth South sidings to Rickmansworth North sidings, 12.04 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.

Timetable alteration for maintenance work in Rickmansworth sidings, Monday 5 October

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, 12.05 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.

Metropolitan, Circle and Hammersmith & City lines

Timetable alterations for stabling a Rail Grinder in Moorgate platform 4, Wednesday and Thursday 30 September and 1 October

Train 701, **RR**, empty, 11.43 ex Ealing Common depot (E), will be revised to reverse via Moorgate platform 3, $12.32\frac{1}{2} - 12.45$. **Cancelled** reversing via Moorgate platform 4.

Train 701, **RR**, empty, 13.54½ ex Hammersmith 24 siding, will be revised to reverse via Moorgate **platform** 3, 14.27 - 14.40. **Cancelled** reversing via Moorgate platform 4.

Train 700, **RR**, empty, 20.44½ ex Hammersmith 24 siding, will be revised to reverse via Moorgate **platform** 3, 21.17 - 21.30½. **Cancelled** reversing via Moorgate platform 4.

Train 702, **RR**, empty, 21.33 ex Neasden depot (S), will be revised to reverse via Moorgate platform 3, 22.07 - 22.20. **Cancelled** reversing via Moorgate platform 4.

These alterations are not included on Signal Control Data.

Metropolitan, Circle, Hammersmith & City, District and Piccadilly lines

Timetable alterations for maintenance work in Ealing Common depot and Upminster depot, Tuesday to Sunday 22 to 27 September, and Saturday and Sunday 3 and 4 October

The following trains will be cancelled:-

Tuesday to Friday, Saturday and Sunday 22 to 25 September, 3 and 4 October

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

Tuesday to Friday 22 to 25 September

Train 761, **RR**, empty, 09.40 Ealing Common depot (E) to Northfields test track, as published in Path A of Special Trains Notice No. 35/20.

Train 760, RR, empty, 11.30 Ealing Common depot (E) to 12.06 Acton Works, as published in Path A of Special Trains Notice No. 34/20.

Train 701, RR, empty, 11.43 Ealing Common depot (E) to 13.26 Hammersmith sidings and 13.44 Hammersmith sidings to 15.41 Ealing Common depot (W).

Train 702, RR, empty, 12.38 Ealing Common depot (E) to 14.23 Neasden depot.

Saturday and Sunday 26 and 27 September

This alteration applies to Timetable Notice No. 77/20.

Train 750, RR, empty, 11.54 Ealing Common depot (E) to 13.26 Upminster depot.

Saturday 26 September

This alteration applies to Timetable Notice No. 77/20.

Train 751, RR, empty, 12.04 Upminster depot to 13.57 Ealing Common depot (W).

Saturday 3 October

Train 761, RR, empty, 08.54 Ealing Common depot (E) to Northfields test track, as published in Path C of Special Trains Notice No. 35/20.

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

These alterations are not included on Signal Control Data.

Metropolitan and Piccadilly lines

Timetable alterations for maintenance work at Uxbridge, Wednesday night to Friday morning 30 September to 2 October

Wednesday night 30 September

Train 367, 00.59 ex Acton Town, will be revised to arrive Uxbridge **platform 1** at $01.32\frac{1}{2}$ and stable. **Cancelled** stabling in Uxbridge platform 3.

Thursday I October

Train 360 will be revised to start from Uxbridge **platform 1** at 05.18½, then run as booked. **Cancelled** starting from Uxbridge platform 3.

Train 367, 00.59 ex Acton Town, will be revised to arrive Uxbridge **platform 1** at 01.32½ and stable. **Cancelled** stabling in Uxbridge platform 3.

Friday morning 2 October

Train 360 will be revised to start from Uxbridge **platform 1** at 05.18½, then run as booked. **Cancelled** starting from Uxbridge platform 3.

These alterations are included on Signal Control Data.

Circle and Hammersmith & City lines

Operation of Timetable Notice No. 76/20, Saturday and Sunday 26 and 27 September

In connection with the operation of District line Timetable Notice No. 77/20 (Engineering work between Earl's Court and Wimbledon), Circle and Hammersmith & City line services will be slightly revised in consequence.

Full details are shown in Timetable Notice No. 76/20.

Operation of Timetable Notice No. 151/20, Saturday and Sunday 3 and 4 October

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 21 to 23 September

Monday and Tuesday 21 and 22 September

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 23 September

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.

Timetable alterations for stabling a Rail Grinder in West Ham siding, Friday to Sunday 2 to 4 October

Friday 2 October

Train H210, 05.29 ex Barking 25 siding, on departure Plaistow at 05.39½ will be revised to run via the westbound line to West Ham, depart 05b42½, then run as booked. **Cancelled** running via West Ham siding.

Train H205, 24.00 ex Hammersmith, on departure West Ham at 00.48% will be revised to run via the eastbound line to Plaistow, depart 00c51%, then run as booked. **Cancelled** running via West Ham siding.

Saturday 3 October

These alterations apply to Working Timetable No. 35, as amended by Timetable Notice No. 151/20.

Train H206, 05.28 ex Barking 28E siding, on departure Plaistow at 05.39% will be revised to run via the westbound line to West Ham, depart 05b42%, then run as booked. Cancelled running via West Ham siding.

Train H206, 24.00 ex Hammersmith, on departure West Ham at 00.48½ will be revised to run via the eastbound line to Plaistow, depart 00c51½, then run as booked. Cancelled running via West Ham siding.

Sunday 4 October

These alterations apply to Working Timetable No. 35, as amended by Timetable Notice No. 151/20.

Train H210, 06.44 ex Upminster depot, on departure Plaistow at $07.16\frac{1}{2}$ will be revised to run via the westbound line to West Ham, depart 07c20, then run as booked. **Cancelled** running via West Ham siding.

Train H202, 23.21 ex Hammersmith, on departure West Ham at 00.11½ will be revised to run via the eastbound line to Plaistow, depart 00c14½, then run as booked. Cancelled running via West Ham siding.

These alterations are not included on Signal Control Data.

Piccadilly line

Timetable alteration for maintenance work at Cockfosters depot, Monday and Tuesday 21 and 22 September

The following train will be cancelled:-

Train 762, RR, empty, 12.06 ex Arnos Grove sidings to 13.05 Arnos Grove sidings.

This alteration is not included on Signal Control Data.

Timetable alterations for stabling a rail grinder in Down Street siding, Wednesday to Wednesday 23 to 30 September

In connection with the stabling of a rail grinder in Down Street siding, the following alterations will apply:-

Wednesday to Friday and Monday to Wednesday 23 to 25 and 28 to 30 September These alterations apply to Timetable Notice No. 222/20, as amended by Timetable Notice No. 108/20.

Train 360, 22.03 ex Heathrow Terminals 1, 2 and 3, on arrival Cockfosters (platform 2) at 23.30, will be revised to form 23.38 and run 1½ **minutes earlier** than booked to Oakwood, depart 23c42, then run as booked.

Train 352, 22.09½ ex Rayners Lane, on arrival at Cockfosters (platform 4) at 23.33½, will be revised to form 23.43½ and run I minute earlier than booked to Oakwood, depart 23b47, then run as booked.

Train 235, 22.24 ex Northfields depot, will be revised to depart Arnos Grove (platform I) at 23a29½ and run (additional passenger) as follows:- Southgate 23.32½, Oakwood 23a36½, Cockfosters (platform 2) arrive 23.40, form 23.46 (additional empty) to Cockfosters depot (E) arrive 23.49 and stable. Cancelled 23.42 (empty) Arnos Grove to Down Street siding, 00.23½ Down Street siding to Cockfosters depot (W).

Train 327, 22.13 ex Heathrow Terminals 1, 2 and 3, will be revised to depart Oakwood 23a39, Cockfosters (platform 1) arrive 23.42½, form 23.49½ as booked.

Train 232, 22.14½ ex Heathrow Terminal 5, will be revised to arrive Cockfosters (platform 2) at 23.48, form 23.54½ as booked.

Saturday 26 September

These alterations apply to Timetable Notice No. 222/20.

Train 332, 21.54½ ex Heathrow Terminal 5, on arrival at Cockfosters (platform 4) at 23.26½, will be revised to form 23.38½ and run 1 **minute earlier** than booked to Oakwood, depart 23b42, then run as booked.

Train 363, 22.20 ex Northfields depot, will be revised to depart Arnos Grove (platform I) at 23a27½ and run (additional passenger) as follows:- Southgate 23.30½, Oakwood 23.33½, Cockfosters (platform 2) arrive 23.36½, form 23.42 (additional empty) to Cockfosters depot (E) arrive 23.45 and stable. Cancelled 23.42 (empty) Arnos Grove to Down Street siding, 00.23½ Down Street siding to Cockfosters depot (W).

Train 334, $22.04\frac{1}{2}$ ex Heathrow Terminal 5, will be revised to arrive Cockfosters (**platform 4**) at $23.40\frac{1}{2}$, form $23.49\frac{1}{2}$ as booked. **Cancelled** reversing via Cockfosters platform 2.

Train 333, 22.05 ex Uxbridge, will be revised to reverse via Cockfosters **platform 2**, $23.46\frac{1}{2} - 23.54\frac{1}{2}$, then run as booked. **Cancelled** reversing via Cockfosters platform 4.

Train 250, 22.23 ex Heathrow Terminals I, 2 and 3, will be revised to reverse via Cockfosters **platform 4**, $23.51\frac{1}{2}$ - 00.01, then run as booked. **Cancelled** reversing via Cockfosters platform 2.

Sunday 27 September

Train 763, **RR**, empty, 06.19 Cockfosters depot (E) to 10.27 Cockfosters depot (E), published in Special Trains Notice No. 40/20 will be **cancelled**.

These alterations are included on Signal Control Data, except the cancellation of **Train 763** on Sunday 27 September.

Timetable alterations for maintenance work and rail grinder stabling at Arnos Grove sidings, Sunday to Sunday 27 September to 4 October

In connection with maintenance work and the stabling of a rail grinder in Arnos Grove sidings, the following alterations will apply:-

Sunday 27 September

Train 762, **RR**, empty, 11.26 ex Arnos Grove sidings to 11.39 Cockfosters depot (W) **must run**, if the seventh 'spare train' is stabled in Arnos Grove sidings.

Train 762, RR, empty 12.23 ex Cockfosters depot (W) to 12.37 Arnos Grove sidings will be **cancelled**.

Monday to Friday 28 September to 2 October

Train 762, RR, empty, 12.06 ex Arnos Grove sidings to 13.05 Arnos Grove sidings will be **cancelled**.

Saturday 3 October

Train 762, RR, empty, 09.21 ex Arnos Grove sidings to 10.25 Arnos Grove sidings will be **cancelled**.

Sunday 4 October

Train 762, RR, empty, 11.26 ex Arnos Grove sidings to 12.37 Arnos Grove sidings will be **cancelled**.

These alterations are not included on Signal Control Data.

Northern line

Timetable alterations for maintenance work in Highgate sidings, Saturdays 26 September and 3 October

Train 735, empty, RR, 13.08 Highgate sidings to Morden depot, will be cancelled.

Train 735, empty, RR, 17.09 Morden depot to Highgate sidings, will be cancelled.

These alterations are not included on Signal Control Data.

Victoria line

Timetable alterations for maintenance work in Northumberland Park depot, Sunday 27 September

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 I minute later than booked to Northumberland Park depot arrive 14.52 and stable.

These alterations are not included on Signal Control Data.

Timetable alterations for maintenance work in Northumberland Park depot, Thursday 1 October

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

All trains between 08.00 and 16.00 booked to run to and from Northumberland Park depot no. 60 road staff platform, will be diverted to run to and from no. 19 road instead.

These alterations are not included on Signal Control Data.

Timetable alterations for maintenance work in Northumberland Park depot, Saturday 3 October

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.

The following train will be cancelled:-

Train 261 10.07 (empty) Northumberland Park depot to Seven Sisters (platform 4), 10.29:30 (staff) Seven Sisters (platform 4) to staff platform, 10.46 (staff) staff platform to Seven Sisters (platform 4) and 11.02 (empty) Seven Sisters (platform 4) to Northumberland Park depot.

In addition the following timetable alterations will operate:-

Train 203, 11.34:20 ex Brixton, will be revised to depart Seven Sisters at 12.07 (empty), then run 1 minute later than booked to Northumberland Park depot arrive 12.16 and stable.

Train 245 will be revised to start from Northumberland Park depot at 12.30 then run via No. 52 road to Seven Sisters (platform 5) depart 12+41:10 as booked. **Cancelled** 11.59 (empty) Northumberland Park depot to Seven Sisters, 12.13:30 (staff) Seven Sisters to staff platform and 12.30 (VN) staff platform to Seven Sisters.

These alterations are not included on Signal Control Data.

Bakerloo line

Timetable alterations for Network Rail maintenance work at Euston, Sunday 4 October

The London Overground train service will be suspended between Kilburn High Road and Euston before 12.00 and after 21.00 on Sunday, 4 October.

Full details are contained in Timetable Notice No. 232/20.

Staff travel

Victoria line

In connection with engineering work in Northumberland Park depot, the following staff trains will be revised:-

Saturday 3 October

- 10.29 Seven Sisters to Northumberland Park (Staff Platform) will be cancelled.
- 10.46 Northumberland Park (Staff Platform) to Seven Sisters will be cancelled.
- 12.13 Seven Sisters to Northumberland Park (Staff Platform) will be cancelled.
- 12.30 Northumberland Park (Staff Platform) to Seven Sisters will be cancelled.

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

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	National Rail					LU Stations at which National	Ticket
Company	Suspension	Date From	Time	Date To	Time	Rail tickets are to be accepted	Types
Greater Anglia	Peterborough to Ely	Mon 21/09/20	22.00 (each night)	Sat 26/09/20	23.30	Circle/Met/H&C. Kings Cross to Liverpool Street	Customer and staff
Great Northern/ Thameslink	St Pancras to Mill Hill Broadway	Sun 27/09/20	SOT	Sun 27/09/20	СОТ	King's Cross St Pancras to Mill Hill East and London Bridge (Northern) King's Cross St Pancras to Willesden Green (Metropolitan/Jubilee) Kings Cross to Blackfriars (Circle) Kings Cross to Victoria (Victoria)	Customer and staff
Great Northern/ Thameslink	Kings Cross to Finsbury Park	Sun 27/09/20	SOT	Sun 27/09/20	08.45	Kings Cross, Finsbury Park, Moorgate	Customer and staff
Southern/ Thameslink	Sydenham Corridor	Sat 26/09/20	SOT	Sun 27/09/20	СОТ	London Bridge, Bermondsey, Canada Water	Customer and staff
Greater Anglia	Peterborough- Ely	Mon 28/09/20	22.00 (each night)	Sat 03/10/20	23.30	Circle/Met/H&C. Kings Cross to Liverpool Street	Customer and staff
Great Northern/ Thameslink	Wimbledon Loop	Sat 03/10/20	SOT	Sun 04/10/20	СОТ	London Bridge to Morden (Northern) East Croydon to Wimbledon (London Tramlink)	Customer and staff
Great Northern/ Thameslink	Kings Cross to Finsbury Park	Sun 04/10/20	SOT	Sun 04/10/20	08.45	Kings Cross, Finsbury Park, Moorgate	Customer and staff
Great Northern/ Thameslink	St Pancras to Mill Hill Broadway	Sun 04/10/20	SOT	Sun 04/10/20	СОТ	King's Cross St Pancras to Mill Hill East (Northern)	Customer and staff
Southern	Shepherd's Bush	Sat 03/10/20	20.00	Sun 04/10/20	12.00	Victoria, Shepherd's Bush, Euston	Customer and staff
Southern/ Thameslink	Sydenham Corridor	Sat 03/10/20	SOT	Sun 04/10/20	СОТ	London Bridge, Bermondsey, Canada Water	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
South Western Railway	District: Earl's Court to Wimbledon	Sat 26/09/20	SOT	Sun 27/09/20	COT	Wimbledon, Putney, Clapham Junction, Vauxhall, Waterloo	Customer and staff

Electrical inspection

TFL contractors are carrying out monthly testing of UPS emergency lighting during engineering hours between the dates of Monday 21 September 2020 to Sunday 04 October 2020.

There will be possible interruption to lighting affecting all areas and equipment within the station.

Tunnel lighting will be interrupted when changing supplies to the UPS systems at all Jubilee line Extension Stations / IVP's and Tunnel Vent Shafts.

DC protection maintenance within Preston Road substation for Wembley Park sidings

During traffic hours on Monday 21 September 2020, DC protection maintenance will be carried out within Preston Road substation for Wembley park sidings. Brief 630 V DC outage required – switching trip test via PCRO approximately 11.00 after maintenance completed. Approximately 1 min in duration. No possession is required for this maintenance.

Status reports and amendments to instructions

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			

Operational Standards Notices

Notice Number	Effective Date	Title	
OSN089 v.2	23/02/2009	Stalled train verification process	
OSN106 v.6	24/12/2019	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	
OSN 147	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 Issue No.	Online Issue No.	Effective Date
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	3.1	October 2019
Victoria	4	4.1	November 2018
Waterloo and City	3	3	September 2018

RSSB Rules Book

Book	Issue	Effective Date
Book I	2	December 2018
Book 2	2	December 2018
Book 3	4	December 2019
Book 4	5	December 2019
Book 5	2	December 2019

Impulse Cards

Name	Document Version
Person under Train	V2 April 2016
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

LFO1 Scotching and clipping 3 LF02 Current Rail Indicator Device 3 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 2 LF09 Metropolitan line Network Rail LU interface 4 LF10 Central line Network Rail LU interface 2 LF11a Bakerloo line Network Rail LU interface Queens Park 1 LF11b Bakerloo line Network Rail LU interface Stonebridge Park 1 LF11a Bakerloo line Network Rail LU interface Stonebridge Park 1 LF11b Asservice control response to incidents involving stalled trains 1 LF11 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 <th>Leaflet</th> <th>Title</th> <th>Issue</th>	Leaflet	Title	Issue
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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	14	5 October 2020
District	21	5 October 2020
Hammersmith & City	9	18 May 2020
Jubilee	7	6 July 2020
Metropolitan	21	5 October 2020
Northern	8	6 July 2020
Piccadilly	18	5 October 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