

NETWORK RAIL

London North Eastern

Route

LNE

Week No.

37

PERIODICAL OPERATING NOTICE

CONTAINING

AMENDMENTS TO NATIONAL OPERATIONS PUBLICATIONS
INCLUDING NATIONAL OPERATING INSTRUCTIONS
MISCELLANEOUS INSTRUCTIONS AND NOTICES

INCORPORATING

SUPPLEMENT NO. 69 TO THE LNE ROUTE
SECTIONAL APPENDIX

SATURDAY 07 DECEMBER 2024
to
FRIDAY 28 FEBRUARY 2025
Inclusive

For additional items during the currency of this Notice, see Section D of the
Weekly Operating Notice (WON).

Published quarterly, on the first Saturday of March, June, September, and December.

This notice comprises of 34 pages

For queries regarding the content of this publication contact:
PlanningPublications@networkrail.co.uk

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ACKNOWLEDGEMENT SLIP

Please complete the Acknowledgement Slip below (if appropriate), detach it and hand it to your Supervisor/Manager.

I, the undersigned, acknowledge receipt of the Periodical Operating Notice and Supplement No. 69 to the LNE Route Sectional Appendix effective from Saturday 07 December 2024 to Friday 28 February 2025

I undertake to familiarise myself with the contents and observe the instructions therein which apply to me.

Full Name (in capitals): _____

Signature (in full): _____

Location: _____

Date: _____

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Introduction

This Periodical Operating Notice (PON) composed of two sections:-

Part 1 contains items published for the first time in the PON. Items published in this first section that have not been published in the Weekly Operating Notice (WON) are additionally noted by a vertical line in the margin.

Part 2 contains items previously published in the PON that are still valid.

Items marked * * will not appear in future issues of the PON and a note must be taken of them.

Supplement to the Sectional Appendix

Attached to the back of this Notice are updates to the existing Sectional Appendix in the form of a Supplement. This is not part of the PON. It is a document in its own right. It has been physically attached to the PON to:

- ensure its effective distribution to all users
- reduce the amount of raw materials consumed in its generation and distribution
- reduce costs associated with production

The Supplement is identified as Supplement No. 69 and is dated 07 December 2024. In line with current industry standards items published in the Supplement will not appear in future PONs.

**Enquiries concerning amendments to the Sectional Appendix must be e-mailed to the
Planning Publications mailbox
PlanningPublications@networkrail.co.uk**

**Enquiries concerning amendments to the :
NATIONAL OPERATING PUBLICATIONS should be addressed to
STEVE RAY, NETWORK OPERATIONS.**

**Amendments to the Rule Book and Working Manuals for Railway Staff are produced by Rail Safety
& Standards Board.**

**NETWORK RAIL LNE ROUTE TAKE NO RESPONSIBILITY FOR ANY ERRORS THAT MAY BE
CONTAINED IN THESE AMENDMENTS**

**Enquiries concerning amendments to the Rule Book and Working Manual should be addressed
to:**

**RSSB
The Helicon
1 South Place
London
EC2M 2RB**

Email: enquirydesk@rssb.co.uk

RECORDING OF CONVERSATIONS

Telephone calls to Network Rail Signal boxes, Electrical Controls and Production Controls may be recorded for the purposes of monitoring the quality of safety related information being exchanged and to assist with investigations into incidents.

This publication is printed and distributed by APS Group

Telephone:

0161 495 4515

E-mail:

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LATE OR NON-DELIVERY

Please contact APS Group if you have not received your PON by 15.00 hours on the Wednesday prior to the operative Saturday of this publication, thus allowing adequate time to expedite tracking and replacement procedures as necessary.

If you receive this publication from your line manager or a local distribution point arrangement, then please contact them direct and NOT APS Group

Part A - Foreword

A1 Introduction

This document contains new and previously published amendments to National Operations Publications, which are considered too urgent to await a complete reissue of the document concerned.

A2 Scope

This document is primarily used to publish minor changes to National Operations Publications. However, it may also be used to publish material changes that have already been consulted on but do not justify the reissue of a Rule Book module and / or handbook.

A3 Implementation

The publication date of this document is **07 December 2024**.

A4 Technical content

The technical content of this document has been approved by James Webb, Professional Head of Rail Operations, RSSB. Enquiries should be directed to RSSB at <https://customer-portal.rssb.co.uk/>.

A5 Definitions

Material change

Where duty holders are required by a Railway Group Standard to do something physically different.

Minor change

A minor change comprises of one of the following:

- Typographical errors or changes to administrative details such as telephone numbers, or
- Changes for the purpose of clarification, where there is negligible potential for misinterpretation which diminishes safety, or
- Changes to operational documents affecting only one duty holder, provided that the duty holder consents to those changes.

National Operations Publications

These are Railway Group Standards which set out mandatory requirements for direct application in the workplace and which are subject to frequent changes. These include any modules or handbooks forming part of the Rule Book (GERT8000) or its associated information handbooks with references in the RS500 series.

Periodical Operating Notice

An official document for publishing details of changes to National Operations Publications and local operational publications to the railway industry. This is often referred to as the PON.

Part B - Changes since previous issue

Amendment No	Publication and section
Part C - New amendments to National Operations Publications	
01/24	GERT8000-HB9, issue 8, IWA or COSS setting up safe systems of work within possessions, sections 3.3 to 3.5.
02/24	GERT8000-TS1, issue 18.1, General signalling regulations, regulation 12.1.
03/24	Handbook RS524, List of Dangerous Goods and their United Nations numbers, issue 1, table 1.
Amendment No	Publication and section
Part D - Previous amendments to National Operations Publications	
04/23	GERT8000-T3 Possession of a running line for engineering work, issue 11, section 9.1. This amendment is not carried forward as it has been published in the Rule Book.
02/22	Various modules and handbooks. Amendments to Rule Book modules TS9 and TW8 have not been carried forward as they have been published in the Rule Book.

Part C - New amendments to National Operations Publications

GERT8000 Rule Book

Handbook 9 IWA or COSS setting up safe systems of work within possessions

Explanation of change

As a result of the reissue of Handbooks 6 and 7 the cross-references to those handbooks have now been changed. Sections 3.3, 3.4 and 3.5 are amended as shown below to include the new cross-references. There are no changes to any other part of section 3.

3.3 Safe system of work where all lines are blocked (safeguarded)

Before you can treat your safe system of work as safeguarded, you must agree with the ES or SWL that:

- there will be no train or OTP movements at your site of work, or
- if there are train or OTP movements at your site of work, they will be made at no greater than 5 mph (10 km/h).

You must make sure that any other line at your site of work that is not inside the work site is blocked as shown in section 4.2 of handbook 6 or 4.3 of handbook 7.

3.4 Safe system of work using a safety barrier (fenced)

Before you can treat your safe system of work as fenced, there must be a safety barrier as described in section 3.3 of handbook 6 or section 6.5 of handbook 7 between your site of work and any open line.

You must also:

- reach a clear understanding with the ES or SWL that there will be no train or OTP movements at your site of work, or
- if there are train or OTP movements at your site of work, they will be made at no greater than 5 mph (10 km/h).

3.5 Safe system of work (separated)

Before you can treat your safe system of work as separated, you must carry out the instructions shown in section 6.6 of handbook 7 for any adjacent open line.

You must also:

- reach a clear understanding with the ES or SWL that there will be no train or OTP movements at your site of work, or
- if there are train or OTP movements at your site of work, they will be made at no greater than 5 mph (10 km/h).

A person acting as an IWA cannot use a site warden as part of this safe system of work.

GERT8000 Rule Book

Module TS1 General signalling regulations

Explanation of change

The module published in September 2024 incorrectly included a change to regulation 12.1 which it was finally decided would not be progressed. The wording of this regulation will now revert to that previously published, as shown below. There are no changes to any other part of regulation 12.

12.1 When this general signalling regulation must be used

You must carry out this regulation if you are told that a train cannot be signalled normally because a track circuit actuator (TCA) on the train has become defective.

You must pass on the details to the next signaller who is to signal that train.

Handbook RS524 List of Dangerous Goods and their United Nations numbers

Table 1

Explanation of change

The 2025 RID regulations include a number of changes to the details of UN numbers which are as shown below.

Amend: the following as shown:

UN Number	Substance	Dangerous Goods Class	Subsidiary Hazard(s)	Packing Group
1835	Tetramethylammonium hydroxide aqueous solution	8		II, III
2870	Aluminium borohydride in devices	4.2	4.3	
3165	Aircraft hydraulic power unit fuel tank (containing a mixture of anhydrous hydrazine and methyl hydrazine) (M86 fuel)	3	6.1 8	
3292	Batteries containing metallic sodium or sodium alloy cells, containing metallic sodium or sodium alloy	4.3		
3423	Tetramethylammonium hydroxide solid	6.1	8	I

Add: the following new entries:

UN Number	Substance	Dangerous Goods Class	Subsidiary Hazard(s)	Packing Group
3551	Sodium ion batteries with organic electrolyte	9		
3552	Sodium ion batteries contained in equipment or sodium ion batteries packed with equipment, with organic electrolyte	9		
3553	Disilane	2.1		
3554	Gallium contained in manufactured articles	8		
3555	Trifluoromethylte-trazole-sodium salt in acetone, with not less than 68% acetone, by mass	3		II
3556	Vehicle, lithium ion battery powered	9		
3557	Vehicle, lithium metal battery powered	9		
3558	Vehicle, sodium ion battery powered	9		
3559	Fire suppressant dispersing devices	9		
3560	Tertramethylammonium hydroxide aqueous solution with not less than 25% tetramethylammonium hydroxide	6	8	I

Part D - Previous amendments to National Operations Publications

GERT8000 Rule Book

Handbook RS524 List of Dangerous Goods and their United Nations numbers

Table 1

Explanation of change The 2023 RID regulations include a number of changes to the details of UN numbers which are as shown below.

Delete: the following which ceased to be valid after 30th June 2023:

UN Number	Substance	Dangerous Goods Class	Subsidiary Hazard(s)	Packing Group
1169	Extracts, aromatic, liquid			

Amend: the following as shown:

UN Number	Substance	Dangerous Goods Class	Subsidiary Hazard(s)	Packing Group
1197	Extracts, liquid for flavour or aroma	3		II, III
1345	Rubber scrap or Rubber shoddy, powdered or granulated not exceeding 840 microns and rubber content exceeding 45%	4.1		II
1872	Lead dioxide	5.1		III
1891	Ethyl bromide (Bromoethane)	3	6.1	II
2015	Hydrogen peroxide, stabilized or hydrogen peroxide, aqueous solution, stabilized with more than 70% hydrogen peroxide	5.1	8	I

Add: the following new entry:

UN Number	Substance	Dangerous Goods Class	Subsidiary Hazard(s)	Packing Group
3550	Cobalt dihydroxide powder, containing not less than 10% respirable particles	6.1		I

Changes to various modules and handbooks as a result of the term 'pilotman' being replaced by 'pilot'

Explanation of change

It has been pointed out that the use of the term 'pilotman' in Rule Book modules P1 *Single line working* and P2 *Working single and bi-directional lines by pilotman* suggests that the person carrying out the role must be a man. This is not correct and the term has been changed to 'pilot'.

The modules and handbooks concerned will be reissued over a period. Those listed below will not be reissued in printed format at this stage but were amended as shown from 3 December 2022. Existing copies should be altered in ink to show these changes.

Electronic versions of the modules and handbooks including these changes can be found at www.rssb.co.uk or in the Rule Book App.

Rule Book module or handbook	Section or regulation	Amendment
G1 General safety responsibilities and personal track safety for non-track workers	5.3 5.6	Amend 'pilotman' to 'pilot'
T3 ERTMS Possession of an ERTMS running line for engineering work where lineside signals are not provided.	7.2	Amend 'pilotman' to 'pilot'
TS3 Absolute block regulations	9.1 9.2.2 9.2.4 9.5	Amend 'pilotman' to 'pilot'
TS4 Electric token block regulations	2.2 8.1.1 8.2.1 8.6.1	Amend title of module P2 to read <i>'Working single and bi-directional lines by pilot'</i> .
TS4 Electric token block regulations	8.1.1 8.1.2 8.2.1 8.2.2 8.2.3 8.5 8.6.1 8.6.2 8.7 8.8	Amend 'pilotman' to 'pilot'

TS5 Tokenless block regulations	8.1 8.2	Amend title of module P2 to read ' <i>Working single and bi-directional lines by pilot</i> '
TS5 Tokenless block regulations	8 8.1 8.2 8.3 8.4 8.5 8.5.2	Amend 'pilotman' to 'pilot'
TS7 No-signaller token regulations	2.2 8.1.1 8.2.1 8.3.1	Amend title of module P2 to read ' <i>Working single and bi-directional lines by pilot</i> '
TS7 No-signaller token regulations	3.1 8.1.1 8.1.2 8.2.1 8.2.2 8.2.3 8.3.1 8.3.2 8.4	Amend 'pilotman' to 'pilot'
TS8 One-train working regulations	8.1 8.4.1	Amend title of module P2 to read ' <i>Working single and bi-directional lines by pilot</i> '
TS8 One-train working regulations	3.1 3.2 8 8.1 8.2 8.3 8.4.1 8.4.2	Amend 'pilotman' to 'pilot'
Handbook 5 Handsignalling duties	4 6.1	Amend 'pilotman' to 'pilot'

Changes to various modules and handbooks as a result of the term ‘manned level crossing’ being replaced by ‘manually-controlled level crossing’

Explanation of change

It has been pointed out that the use of the term ‘manned level crossing’ in the Rule Book suggests that the person operating the crossing must be a man. This is not correct and the wording has been changed as necessary to refer to these crossings as ‘manually-controlled’.

The modules and handbooks concerned will be reissued over a period. Those listed below will not be reissued in printed format at this stage but were amended as shown from 3 December 2022. Existing copies should be altered in ink to show these changes.

Electronic versions of the modules and handbooks including these changes can be found at www.rssb.co.uk or in the Rule Book App.

Rule Book module or handbook	Section or regulation	Amendment
T3 ERTMS Possession of an ERTMS running line for engineering work where lineside signals are not provided	5.9	Amend ‘manned level crossing’ to ‘manually-controlled level crossing’

Handbook RS523 GSM-R Handbook

8 Broadcast calls

Explanation of change

A GSM-R acknowledged safety broadcast can now be used by a signaller to inform drivers that a warning board or speed indicator for a temporary speed restriction is missing or obscured. Section 8.4 has been amended to include this. (This addition was first published in the December 2017 Periodical Operating Notice).

The '**Poor rail conditions**' section has now been changed to refer to 'reportable' railhead conditions to match the changes that have been made in Rule Book module TW1 'Preparation and movement of trains' to describe rail conditions.

8.4 Acknowledged (safety) broadcast calls

Safety broadcast calls are used to reach a clear understanding by using non verbal acknowledgement.

After listening to the message in its entirety and after the call has been terminated the driver acknowledges their understanding of the message by pressing the **ST** button.

Uses for safety broadcasts

Safety broadcast calls can be used for the following scenarios.

- Poor rail conditions.
- Animals on the line (Not tunnels).
- Defective Emergency Indicators.
- Missing or obscured Temporary Speed Restriction (TSR) board.
- Unusual events (Not Track or Signalling).

Scripts for safety broadcasts

The following scripts set out the content of a pre-recorded safety broadcast:

Poor rail conditions

"This is a safety broadcast from the signaller at _____. There are reportable railhead conditions at/on* the approach to _____. Only acknowledge if you have fully understood this message. To acknowledge, press the **ST** button. End of safety broadcast."

*Delete as appropriate.

Animals on or near the line

"This is a safety broadcast from the signaller at _____. There are animals on or near the line at/between* _____ and* _____, proceed at caution. Only acknowledge if you have fully understood this message. To acknowledge, press the **ST** button. End of safety broadcast."

*Delete as appropriate.

Defective Emergency Indicators

"This is a safety broadcast from the signaller at _____. There is a defective emergency indicator for a _____ mph emergency speed restriction at _____. Only acknowledge if you have fully understood this message. To acknowledge, press the **ST** button. End of safety broadcast."

Missing or obscured TSR board

"This is a safety broadcast from the signaller at _____. There is a missing/obscured* warning board or speed indicator* for the _____ mph temporary speed restriction at _____**. Only acknowledge if you have fully understood this message. To acknowledge, press the **ST** button. End of safety broadcast."

*Delete as appropriate

** Insert name or location.

Note: If more than one TSR board is missing or obscured for a speed restriction then a GSM-R berth-triggered broadcast message cannot be used for this purpose.

Unusual events

"This is a safety broadcast from the signaller at _____. * _____. Only acknowledge if you have fully understood this message. To acknowledge, press the **ST** button. End of safety broadcast."

*Insert details of the incident, location and any speed restriction in the main body of the broadcast.

Note: unusual events can include overcrowding on station platforms. The location of the event must be easily identifiable by the signaller and the driver.

Part E - Amendments summary

GERT8000 Rule Book

Module, Issue and Section amended	Number	Published
Handbook RS523 GSM-R Handbook, Issue 1, Section 8.4	02/18	June 2018
Various modules and handbooks	01/22	December 2022
Various modules and handbooks	02/22	December 2022
Handbook RS524 List of Dangerous Goods and their United Nations numbers, issue 1, table 1	03/23	March 2023
GERT8000-HB9, issue 8, IWA or COSS setting up safe systems of work within possessions, sections 3.3 to 3.5	01/24	December 2024
GERT8000-TS1, issue 18, General signalling regulations, regulation 12.1	02/24	December 2024
Handbook RS524 List of Dangerous Goods and their United Nations numbers, issue 1, table 1	03/24	December 2024

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Miscellaneous Instructions

SIGNAL BOX AND GSM-R TELEPHONE NUMBERS **LONDON NORTH EASTERN**

Note: GSM-R calls and messages will be diverted to another signal box/panel if:

- the signal box has closed ('switched out') while the line remains open
- the panel/workstation is unstaffed during 'Light Duty Working'.

Signal Box	Internal	Alternative	Signal Prefix	GSM-R Contact Number
Allington	03 62162	01302 362162	AL	74 8140 01
Alnmouth	03 84640	01665 830960	A	74 8220 01
Alrewas	05 65447	01332 265447	AS	74 6025 01
Ancaster	TBC	03308584568	AR	74 8141 01
Ashington				
Ashwell	05 68618	0330 8584740	AL	74 7125 01
Aycliffe TSC	08526014	033085 26014	T	N/A
Bardon Hill	05 65491	01332 265491	BH	74 7124 01
Bardon Mill (usually switched out)	NO PHONE		BM	
Barnsley	03 37096	01226 730808	BY	74 8100 01
Barton Hill	085 20177	03308 520177	BE	74 8257 01
Batley	03 39734	01132 479734	B	74 8110 01
Beckingham	03 62588	01302 362588	B	74 8163 01
Bedlington North	03 79914	01670 530085	BN	74 8297 01
Bedlington South	03 79915	01670 823444	BS	
<u>Bedford</u>	085 84899	004 8582		
Luton North Jn to Oakley.	(0330 858 4899)	(020 7644 8582)		
Beighton Station Jn.	03 37389	01142 889010	BX	74 7149 01
Bellwater Jn	N/A	01205 270513	BJ	74 8122 01
Beverley	08587752	3308587752	BS	74 8260 01
Blaydon	03 82412	0191 4147704	BN	74 8224 01
Boston West Street Junction	N/A	01205 352510	WS	74 8124 01
Brampton Fell	03 79921	01697 73306	BF	74 6451 01
Bridlington	03 79910	01262 670378	BN	74 8259 01
Brigg	03 66485	01472 266485	B	74 8238 01
Castleford	08588056	03308588056	CD	74810801
Cattal	03 79903	01423 331471	C	74 8301 01
Caverswall	05 30419	01270 530419	CL	74 7120 01
Clipstone	TBC	03308588038	C CJ	74 7157 01
Common Road	085 20176	03308 520176	-	-
Corby Gates	05 80219	01228 561244	CG	74 6450 01
Crag Hall	03 79912	01287 678209	C	74 4241 01
Cricklewood	00 48653	0207 6448653	CD	74 7167 01
Cutsyke Jn	03 39278	01132 479278	CJ	74 8119 01
Creswell	TBC	03308588043	E	74 7126 01

Miscellaneous Instructions- Continued

SIGNAL BOX AND GSM-R TELEPHONE NUMBERS - Continued LONDON NORTH EASTERN – Continued

Signal Box	Internal	Alternative	Signal Prefix	GSM-R Contact Number
DERBY, EAST MIDLANDS				
CONTROL CENTRE				
<u>Burton WS (DY)</u>	05 63689	01332 263689	DY	74 7106 01
Elford to Sunny Hill (Exclusive)/				
Chellaston line/N.Staffs line				
<u>Chesterfield Workstation</u>	08 552427	01332 442427	PK, RT, SS, ST, TC, TD	74 7111 01
Clay Cross Tunnel/Morton Jn				
to Tapton Jn (inclusive)				
<u>Erewash Workstation</u>	08 552421	01332 442421	PK, RT, SS, ST, TC, TD	74 7110 01
Trent East Jn (excl) to Clay				
Cross North Jn (excl) &				
Kirkby Lane End Jn (excl)				
<u>Kettering Workstation</u>	085 52402	01332 442402	LR	74 7153 01
Sharnbrook Jn (excl) /	05 68040			
Hinkley to Wigston North Jn				
<u>Leicester Workstation</u>	085 52403	01332 442403	LR	74 7154 01
Knighton Jn to	05 68245			
Loughborough North Jn /				
Bagworth and Syston South				
/ North to Frisby (excl)				
<u>Mansfield Workstation</u>	085 52396	01332 442396	KS, MS	74 7155 01
Lincoln Street to				
McKenzies UWC				
<u>Netherfield Workstation</u>	085 52401	01332 442401	NN, GN	74 7104 01
Nottingham East Jn. (excl)				
To Bulcote / Bingham Road				
<u>Nottingham Workstation</u>	085 52399	01332 442399	MS, NN, RT, TN	74 7105 01
Attenborough Station (excl)				
To Nottingham East Jn				
Mansfield Jn to Trowell				
South Jn. (excl) / Lincoln				
Street (excl)				
<u>Trent Workstation</u>	085 52395	01332 442395	SS,ST,TC,TD,TN	74 7109 01
Loughborough North Jn. excl) to				
Castle Donnington /Spondon (excl) /				
Attenborough Station.				
<u>Derby (DY) Centre Panel -</u>	05 63688	01332 263688	DY, TD,DC, DW & EC	74 7114 01
Sunny Hill – (Inclusive) Derby station				
/ Spondon / Etches Park to				
Ambergate / Matlock / Wingfield.				
Diggle	05 85110	01457 873762	DE	74 6472 01

Miscellaneous Instructions- Continued

SIGNAL BOX AND GSM-R TELEPHONE NUMBERS - Continued LONDON NORTH EASTERN - Continued

Signal Box	Internal	Alternative	Signal Prefix	GSM-R Contact Number
DONCASTER				
Duty Shift Manager	08586066	033 08586066	D	74 8205 01
Stoke Tunnel – B. Bay LC Doncaster Panel 1 -100 m – 139m 71ch	08586055 08586056 08586057	08586055 08586056 08586057	D	74 8200 01
Botany Bay LC - Belmont Firbeck Jn - St Caths Jn Black Carr - Park Drain Doncaster Panel 2 139m 71ch – 154m 36ch	08586058 08586054	033 08586058 033 08586054	D	74 8201 01
Belmont - Arksey LC Kirk Sandall Jn - Marshgate Jn Conisbrough Tunnel - St - James Jn Marshgate Jn - Bentley LC Doncaster Panel 3 154m 36ch – 158m 02ch	08586061	033 08586061	D	74 8202 01
Arksey LC - Balne LC Womersley - Shaftholme Kirk Sandall - Markham Doncaster Panel 4 157m 52ch – 160m	08586059	033 08586059	D	74 8203 01
Thorne N. - K. Sandall Jn Thorne Jn - Keadby Doncaster Panel 5 1m 04ch – 18m 13ch	08586060 08586062	033 08586060 033 08586062	D	74 8204 01
Doncaster - Skellow Jn - Stainforth Jn	08586060	033 08586060	D	
Driffield	03 79911	01377 257751	D	74 8261 01
Eastfield	03 59251	01733 297251	E	74 8168 01
Egginton Jn	05 65407	01332 265407	EN	74 7115 01
Elmton & Creswell	03 66647	01909 720277	E	74 7126 01
Ferrybridge Panel 1 (Knottingley/Ferrybridge)	03 75156	01904 525156	FE	74 8114 01
Ferrybridge Panel 2 (Hensall/Sudforth Lane)	03 75128	01904 525128	FE	74 8114 01
Fine Lane Crossing	05 65415	01332 265415		
Foley Crossing	05 30367	01782 320798	FY	74 7121 01
Freemans	03 84334	01670 520008	F	74 8310 01
Frisby	05 68396	0330 8525134	F	74 7139 01
Gainsborough Central	03 66391	07515 620680	GC	74 8241 01
Gainsborough Trent Jn	085 84998	03308 584998	C	74 7109 01
Gascoigne Wood	03 75553	01904 525553	GW	74 8115 01
Goole	03 62878	01405 761959	G	74 8271 01
Goole Bridge	03 62848	01430 430012	GB	74 8272 01
Goxhill	03 65289	01302 357659	G	74 4237 01
Grangetown	03 85260	01325 345260	G	74 8276 01
Great Coates No.1	03 66259	(UN-MANNED)	GC	74 8228 01
Haltwhistle	03 79922	01434 320232	HW	74 6453 01
Hammerton	03 79902	01423 330250	H	74 8300 01
Harrogate	03 79906	01423 528735	LH	74 8304 01
Haydon Bridge	03 79923	01434 684610	HB	74 6455 01

Miscellaneous Instructions- Continued

SIGNAL BOX AND GSM-R TELEPHONE NUMBERS - Continued LONDON NORTH EASTERN - Continued

Signal Box	Internal	Alternative	Signal Prefix	GSM-R Contact Number
Heaton Control Tower	03 84795	0191 2214795	CT	
Heckington	TBC	03308584569	HN	74 8126 01
Heighington	08526008	033085 26008	H, S, T	74 8283 01
Hellifield	03 31736	01729 851387	HD	74 6425 01
Hessle Road	08588048	03308588048	HR	74826201
Hexham	03 82506	01434 609126	HE	74 6456 01
Hilton Crossing	05 65426	01332 264526	HE	74 6456 01
Holton-le-Moor	03 66487	01673 828998	HM	74 8243 01
Horbury Jn	03 39912	01132 479912	HJ	74 8106 01
Hubberts Bridge	N/A	01205 290576	HB	74 8125 01
Hutton Bonville TSC	08526018	033085 26018	Y, T	N/A
Hull Paragon	08588051	03308588051	HP	74826301
Immingham Rec Sidings	03 65280	01469 578028	IR	74 8229 01
Immingham West Jn.	03 65281	01463 572967	IW	74 8230 01
Keadby Canal	03 66479	01472 266479	N/A	N/A
<u>Kentish town</u>	08584896	085 86421		
St Pancras (HL)-/- dock in north to Belsize tunnel	(0330 858 4896)	(0330 858 6241)		
Ketton	03 59389	0330 8525590	K	74 7150 01
Kirkham Abbey	03 73201	01653 618013	K	74 8256 01
Kiveton	TBC	03308584990	KS	74 8244 01
Kirton Lime Sidings	03 66409	01909 536631	K	74 8239 01
Kiveton Park	03 66645	01909 536645	KS	74 8250 01
Knaresborough	03 79904	01423 860260	K	74 8302 01
Langham Jn	05 68617	0330 8525139	LN	74 7156 01
Langworth	03 66378	01522 753702	L	74 8244 01

Miscellaneous Instructions- Continued

SIGNAL BOX AND GSM-R TELEPHONE NUMBERS - Continued LONDON NORTH EASTERN - Continued

Signal Box	Internal	Alternative	Signal Prefix	GSM-R Contact Number
LINCOLN CONTROL				
CENTRE				
<u>City Workstation #1</u>	03 66348	01472 266348	BL/LG/SL	74 8155 01
Metheringham (excl) to East Holmes Jn (inclusive)		01522 787533		
<u>East Workstation # 3</u>	03 66344	01472 266344	WS/SL	74 8166 01
Gosberton (excl) to Metheringham (inclusive)		01522 533559		
<u>South Workstation # 4</u>	03 66355	01472 266355	WS	74 8157 01
Werrington Jn (excl) to Gosberton (inclusive)		01522 536298		
<u>West Workstation.#2</u>	03 66347	01472 266347	LG NL	74 8156 01
East Holmes Jn (excl) to G. Trent E JN & C. Willingham (excl) to Hykeham		01522 787530		
Lichfield TV Jn SB	085 55726	01543 410191	TV	74 6026 01
Longbeck	03 85453	01325 345453	L	74 4240 01
Low Gates	08526021 08526019	033085 26021 033085 26019	LG, Y	74 8280 01
Low Row	03 79924	01697 746242	LR	74 6452 01
Maltby Colliery	03 62596	01709 815106	M	74 7145 01
Malton	03 73204	01904 523204	M	74 8255 01
Mantle Lane	05 65403	01332 265403	ML	74 7163 01
Manton Jn	05 68605	0330 8586233	MJ	74 7165 01
Melton Mowbray	05 68248	0330 8525581	MN	74 7166 01
Middlesbrough	03 85317	01325 345317	M	74 8274 01
Milford	N/A	01904 525527	M	74 8109 01
Moira West Jn (MW)	05 65487	01332 265487	MW	74 7169 01
Morpeth	03 84340	01670 503575	M	74 8219 01
Northorpe	(03 66420 faulty)	07710 938240	N	74 8240 01

Miscellaneous Instructions- Continued

Nunthorpe	03 85449	01642 324768	N	74 8273 01
Northallerton TSC	08526018	033085 26018	Y, T	N/A
Oakham	05 68613	0330 8525138	OM	74 7162 01
Oxmarsh Crossing	03 65209	01469 563209	OM	74 4238 01
Redcar	03 85452	01325 345452	R	74 8277 01
PETERBOROUGH				
Duty Shift Manager	085 84004	0330 858 4004		74 8139 01
<u>Peterborough South Panel</u>				
<u>Sandy – Holme LC</u>	085 25180	0330 852 5180	P	74 8137 01
Holme LC – Peterborough station south	085 25182	0330 852 5182		
<u>Peterborough North Panel</u>				
Peterborough Station south – Tallington LC	085 25181	0330 852 5181	P	74 8137 01
Tallington LC - Stoke	085 25179	0330 8525179	P	74 8138 01
Poppleton	03 73730	01904 523730	P	74 8299 01
Prince of Wales	03 75137	01904 525137	P	74 8116 01
Preston Panel A	05 82270	01772 551 270	PN	74 3546 01
Preston Panel B	05 82266	01772 551 266	PN	74 3547 01
Preston Panel C	05 82265	01772 551 265	PN	74 3548 01
Preston Panel D	05 82605	01772 551 605	PN	74 3549 01
Prudhoe	03 82502	01661 835270	PE	74 8222 01
Pyewipe Road	03 66237	(UN-MANNED)	P	74 8227 01
Rauceby	TBC	03308525003	RY	74 8142 01
Redcar Central	03 85452	01325 345452	R	74 8277 01
Roddige Crossing	05 65416	01332 265416	N/A	N/A
Scropton	085 84094	0330 8584094	SN	74 7117 01
Scunthorpe	03 66461	01472 266461	S	74 8245 01/74 4239 01
Seamer	03 73212	01904 523212	SR/YS	74 8253 01
Selby	03 75528	01904 525528	S	74 8270 01
Shildon	03 83205	01388 777958	S	74 8282 01
Shirebrook Jn	TBC	03308588040	SJ	74 7122 01
Sibsey			S	74 8123 01
Skegness	N/A	01754 764859	S	74 8120 01
Sleaford East	03 62179	01529 415808	SE	74 8145 01
Sleaford West	03 62154	01529 307476	SW	74 8146 01
Starbeck	03 79905	01423 881503	S	74 8303 01
Strensall	085 20175	03308 520175	S	74 8258 01
Sudbury	085 84098	0330 8584098	SY	74 7118 01
Swinderby	03 66396	01522 869481	S	74 8164 01
Tees	03 85237	01325 345437	TY	74 8278 01
Thoresby Colliery Jn	03 66764	01623 824627	T	74 8313 01
Thorpe Culvert	N/A	01754 880385	TC	74 4236 01
THREE BRIDGES ROC				
<u>(TWH) Core Central Workstation</u> Farrington (EXCL) / St Pancras to Dock Jn	085 75367	01293 621367	TWH	74 3325 01
<u>(TVS) Core South Workstation</u> Farrington (INC) to Loughborough Jn / Elephant and Castle	085 75369	01293 621369	TVS	74 3326 01

Miscellaneous Instructions- Continued

SIGNAL BOX AND GSM-R TELEPHONE NUMBERS - Continued LONDON NORTH EASTERN - Continued

Signal Box	Internal	Alternative	Signal Prefix	GSM-R Contact Number
Thrumpton	08587753	03308587753	TN	74824901
Tutbury	05 64127	01332 264127	TY	74 7116 01
Tweedmouth	03 84440	0191 2214440	TW	74 8221 01
Thoresby	TBC	03308588039	T	74 8313 01
Tursdale TSC	08526000	033085 26000	T	N/A
TYNESIDE				
Tyneside ROC Duty Shift Manager	03 82670	0191 2213670		
Tyneside ROC Ashington Workstation	085 86238	03308 586238	BA	74 8225 01
Tyneside ROC Darlington Workstation N. Northallerton T970/T971 to Chester Moor T283/T286.	03 82816	0191 2330446	T	74 8216 01
Tyneside ROC Gateshead Workstation Chester Moor T281/T284 , Blaydon T266/T267 to KEB T241/T243/T245/T247, HL via Greensfield T547/T549 , Heworth T58/T57.	03 82566	0191 2330447	T	74 8215 01
Tyneside ROC Newcastle Workstation KEB T481/T483/T485/T487 to HL via Station T522/T524, Plassey T671/T674	03 82662	0191 2330448	T	74 8214 01
Tyneside ROC Sunderland Workstation Heworth T63/T64 to Ryhope T6203/T6204, + South Hylton and Tyne Dock branches.	03 82369	0191 2213369	T	74 8217 01
Uffington	03 59429	0330 8584060	UN	74 7186 01
Uttoxeter	085 84095	03308584095	UR	74 7119 01
Uttoxeter Fax	085 84100	0330 8584100		
Wainfleet	N/A	01754 880365	W	74 8121 01
Wakefield Kirkgate	03 39928	01132 479928	WK	74 8107 01
Weaverthorpe	03 73208	01904 523208	W	74 8254 01
WEST HAMPSTEAD (WH)				
Belsize tunnel to elstree tunnel	085 84897 (0330 858 4897)	004 8577 (020 7644 8577)		
West Hampstead SSM	085 52478	01332 442478		74 7100 01
(WH) Panel 1 –see TBROC				
(WH) Panel 2 - Dock Jn Nth (excl) to Crickwood Jn	00 48577	020 7644 8577	WH	74 7159 01
(WH) Panel 3 - Brent Curve Jn to Luton North Jn (incl)	00 48578	020 7644 8578	WH	74 7160 01
(WH) Panel 4 - Luton N Jn excl) - Sharnbrook.	00 48582	020 7644 8582	WH	74 7164 01
Whissendine	03 85466	0330 8584738	N	74 8287 01
Whitehouse				
Wickenby				
Winning				
Woodburn Jn				
Woodhouse Jn				
Woolley Coal Siding				
Worksop				
Wyfordby Crossing	05 68358	0330 8525130		
Wylam	03 82501	01661 853547	WM	748 223 01
Wymondham Crossing	05 68278	0330 8584739		
Worksop	TBC	03308521569 03308525170	WP	74 7127 01

Miscellaneous Instructions- Continued

SIGNAL BOX AND GSM-R TELEPHONE NUMBERS - Continued

LONDON NORTH EASTERN - Continued

Signal Box	Internal	Alternative	Signal Prefix	GSM-R Contact Number
York Rail Operating Centre (YROC)				
YORK ROC				
Shift Signalling Manager (Kings Cross Sub-ROC)	085 42108 085 42107	033 08542108 033 08542107	YA, K	74 8151 01
Hitchin Workstation		020 89290508	K	74 8136 01
Langley Workstation		020 89290505	WL, K	74 8135 01
Wood Green Workstation		020 73144137	K	74 8150 01
Finsbury Park Workstation		020 89290503	K	74 8133 01
Kings Cross Workstation		020 89290502	YA, K	74 8132 01
Shift Signalling Manager (Sheffield Sub-ROC)	033 085 42008	033 085 42008		74 8159 01
Hartlepool Workstation	085-42009	033-085-42009	NS, NF & RG	74 8281 01
Halifax Workstation				
Weasel Hall Tunnel (Inclusive) and Greetland Jn (Exclusive) to Bradford Interchange (Inclusive). Bradford Interchange (Inclusive) to Holbeck Jn (Exclusive)	085-42007	033-085-42007	HG, MM, DH, HB	74 8152 01
Huddersfield Workstation				
Standedge Tunnel (Inc) and Greetland Jnc (Incl) to Dewsbury Station and Horbury Junction SB (Exc)	085-42005	033-085-42005	HU, DH, HM	74 8154 01
Clayton West Junction (Incl) to Huddersfield Station				
North Lincolnshire WS 1	085-42003	033-085-42003	BD, BG, BL, CB, B	74 8158 01
Brocklesby West Jn (Incl) to Brigg (Excl)				
Wrawby Jn (Incl) to Holton le Moor (Excl)				
Wrawby Jn (Incl) to Foreign Ore Branch Jn (Excl)				
North Lincolnshire WS 2				
Cleethorpes to Brocklesby East Jn (Excl)	085-42004	033-085-42004	ST, P, CB, MB	74 8159 01
Ulcerby North Jn (Inc) to Goxhill SB (Excl)				
Ulceby North Jn to Humber Road Jn				
Immingham East (Excl) to Pyewipe Road SB (Excl) and Immingham reception				
Marsh West Jn to Great Coates No 1 Signalbox (Excl)				
Brocklesby West Jn (Excl) to Ulceby North Jn (Incl)				
Rotherham WS Hexthorpe Junction (exclusive), Bolton-Upn-Dearne (inclusive) Tipton Junction (exclusive) Woodburn (exclusive) Beighton Jnc (Exclusive) and Meadowhall (Exclusive) Barrow Hill, Masborough and Rotherham Central	085-42002	033-085-42002	S	74-8161-01
Sheffield WS Sheffield Station. Totley Tunnel East (exclusive), Dronfield (inclusive) and Tipton Junction (exclusive). and Meadowhall (Inclusive)	085-42001	033-085-42001	S	74-8160-01
YORK ROC Brough WS Howden (exclusive) to Hessle (exclusive) and Goole Bridge (exclusive) to Gilberdyke Jn (inclusive)	085-42006	033-085-420-06	TG, SG, GH	74-8153-01
Signaller Shift Manager (Leeds Sub-ROC)	03 72757	01904 644252		74 8213 01

Miscellaneous Instructions- Continued

SIGNAL BOX AND GSM-R TELEPHONE NUMBERS - Continued

LONDON NORTH EASTERN - Continued

Signal Box	Internal	Alternative	Signal Prefix	GSM-R Contact Number
<u>York North Workstation</u>	03 72059	0330 853 5772	Y	74 8206 01
(Skelton to Northallerton)				
<u>York South Workstation</u>	03 72412	0330 853 5773	Y	74 8207 01
(Heck to York Station, also				
Scarborough Branch)				
YROC Middlesbrough Workstation	085 42010	033 085 42010	DS, MW	74 8274 01
<u>Leeds East Workstation</u>	03 72643	0330 853 5771	L	74 8208 01
<u>Leeds East Assist Workstation</u>	03 73908	0330 853 5770	CF	74 8209 01
<u>Leeds North West Workstation</u>	03 72217	0330 853 5776	L	74 8211 01
<u>Leeds West Workstation</u>	03 72644	0330 853 5774	L, S	74 8210 01
(Leeds W. Jn - Armley Jn /				
New Purse/ Cot Tingley/				
Ardsley Tun / Woodlesford)				
<u>Leeds Ardsley Workstation</u>	03 72168	0330 853 5775	L	74 8212 01
(Ardsley Tun – S. Elmsall				
Goldthorpe – South Kirkby Jn)				
<u>St Pancras (HL) / Dock Jn North to Oakley.</u>	085 84900	085 84900		
Shift Signaller Manager	(01332 442478)	(0330 858 4900)		

All Drivers are reminded to use the above numbers in order to contact Signalling staff on NRN radio.

GSM-R - ELECTRICAL CONTROL ROOM (ECR) CONTACT NUMBERS

ELECTRICAL CONTROL ROOM		GSM-R CONTACT NUMBER
ECO York		74 4081 03
ECO Derby		NO GSM-R CONTACT NUMBER
Emergency: 178 or 085 40970 / 033 085 40970 085 49150 / 033 085 49150 No fax derbyecr@networkrail.co.uk Covers City Thameslink / London St. Pancras High Level (domestic platforms 1-4) to Kettering North Jn / Corby		
ELECTRICAL CONTROL ROOM		GSM-R CONTACT NUMBER
ECR YORK		
Emergency: 173 + 174 / 0845 6020 173 + 0845 6020 174 york.ecryork@networkrail.co.uk	03 75622 / 01904 525 622 <u>0375952/01904525952</u>	No fax
Planning Office yorkecr.planning@networkrail.co.uk	085 42185 / 033 085 42185 085 42186 / 033 085 42186	No fax
From 27 th May 2023 City Thameslink / London St. Pancras Hi controlled by new ECR at Derby, see above.	High Level (domestic platforms 1-4	to Kettering North Jn / Corby now

Miscellaneous Instructions- Continued

GSM-R – ROUTE CONTROL CONTACT NUMBERS

NETWORK RAIL OPERATIONS CONTROL	GSM-R CONTACT NUMBER
Route Control Manager London North Eastern	74 3081 02
Route Control Manager East Midlands	74 3072 02

OPERATIONS CONTROL OFFICE TELEPHONE (AND FAX) NUMBERS – MIDLANDS

NETWORK RAIL CONTROL		BRT	BT
Route Control Manager		085 54587	0121 345 6587
Duty Control Manager		085 54540	0121 345 6540
Fax		085 54644	0121 345 644
Emergency Line		085 54665	0121 345 6665
Internal Emergency		085 54650	0121 345 6650
External Emergency			0121 345 6249
Control Fax Numbers		085 54641	0121 345 6641
		085 54642	0121 345 6642
		085 54643	0121 345 6643
EAST MIDLANDS CONTROL	INTERNAL	EXTERNAL	FAX
ROUTE CONTROL MANAGER	085-52400	01332-442400	085-52369, 01332-442369
Line 2	085-52312	01332-442312	
			085-52370,
TRAIN RUNNING CONTROLLER	085-52316	01332-442316	01332-442370
Line 2	085-52317	01332-442317	
			085-52362,
INCIDENT CONTROLLER	085-52324	01332-442324	01332-442362
Line 2	085-52325	01332-442325	
			085-52362,
TECHNICAL SUPPORT ENGINEER	085-52323	01332-442323	01332-442362
EXTERNAL EMERGENCY	056-2333	01332-262333	
TEAM ORGANISER	085-52322	01332-442322	
CURRENT OPERATIONS MANAGER	085-52309	01332-442309	
POSTAL ADDRESS			
EAST MIDLANDS CONTROL CENTRE			
NETWORK RAIL			
BATEMAN STREET			
DERBY			
DE23 8JQ			

Miscellaneous Instructions- Continued

NETWORK RAIL LONDON NORTH EASTERN OPERATIONS CONTROL **OFFICE TELEPHONE (AND FAX) NUMBERS**

LONDON NORTH EASTERN RAILWAY (LNER)

Pre-ICC Route Controllers	Internal Phone	External Phone	Fax Internal	Fax External
Route Control Manager	085 - 35031	01904 - 718031	085 - 35003	01904-718003
Incident Controller East Coast	085 - 35030	01904 - 718030	085 - 35002	01904-718002
Incident Controller North East	085 - 35029	01904 - 718029	085 - 35002	01904-718002
Incident Controller West Yorks	085 - 35028	01904 - 718028	085 - 35001	01904-718001
Incident Controller Central	085 - 35027	01904 - 718027	085 - 35001	01904-718001
Incident Controller Infrastructure	085 - 35015	01904 - 718015	085 - 35004	01904-718004
Incident Support Controller East Coast / North East	085 - 35021	01904 - 718021	085 - 35002	01904-718002
Incident Support Controller West Yorks / Central	085 - 35024	01904 - 718024	085 - 35001	01904-718001
Train Running Controller Freight	085 - 35025	01904 - 718025	085 - 35006	01904-718006
Train Running Controller Passenger	085 - 35023	01904 - 718023	085 - 35006	01904-718006
VSTP Section (1)	085 - 35012	01904 - 718012	085 - 35005	01904-718005
VSTP Section (2)	085 - 35013	01904 - 718013	085 - 35005	01904-718005
Technical Support Engineer	085 - 35016 085 - 35058	01904 - 718016 01904 - 718058 01904 - 525745	085 - 35004	01904-718004

SERVICE DELIVERY TEAM AT YORK ROC **TELEPHONE NUMBERS**

The following contact numbers should be used for contacting the LNER Delivery Team.

In an emergency, or where the safety of the line is affected, **ALWAYS** contact the controlling signaller first.

Post	BT	Internal
GSM-R Contact Number (Driver Helpline)		037 5726
Emergency Line	01904 718111	085 35111
Duty Operations Mgr	01904 718124	085 35124
Resource Controller	01904 718127	085 35127
Train Crew controller	01904 718121	085 35121
Customer Service Controller	01904 718126	085 35126
Performance Analyst	01904 718122	085 35122
Maintenance Controller	01904 718129	085 35129
Drivers Emergency Help Line	01904 718125	085 35125

All telephone calls to the London North Eastern Railway Service Delivery Team at York ROC, including the GSM-R, are digitally recorded.

Miscellaneous Instructions- Continued

BRITISH TRANSPORT POLICE

SENTINEL HOTLINE

The telephone number for the SENTINEL Hotline for verifying PTS/IWA/COSS/PC/PICOP competencies is 0330 7262222. Please note that:

- Calls are charged at the normal rate and **not** at 60p/minute.
- All callers will receive a message warning that the call will be charged at 60p/minute. This is an OFTEL requirement and callers using this number should disregard this message.

Electrical Control Room	Internal Phone		External Phone
	Short Code #	Railway ETD	
Cathcart	176	04 53989/ 90 04 56399/ 62695	0141 632 3688 0141 632 5724
Lewisham	177	00 28400	0208 692 6786
Romford	175	00 57980/ 81/ 82	01708-730292 01708-730314
Rugby (including former Willesden area)	177 & 172	05 06422/ 533/ 47/ 46	01788 576256/ 57 01788 555422
York (North of North Muskham neutral section at Newark)	173	03 74691/ 962/ 963/ 872/ 5622	01904 525622
York (Sth of Nth Muskham At Newark)	174	03 75836/ 7 03 74902/ 06 / 03 75952	01904 525836
Derby between City Thameslink / St. Pancras (High Level) & Kettering North Jn/Corby)	178	085 49150 085 40970 (emergency)	0330 85491 0330 854 0970 (emergency)

* If busy use the "P" button to obtain priority call.

For emergency purposes only. Not implemented over the complete ECR area

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LN694 Benton North Jn to Morpeth North Jn via Bedlington	All Lines between Benton East Junction 1m 11ch and Coatsworth Junction 16m 15ch
LN702 Bedlington North to Lynemouth Alcan	Bedlington Junction 0m 0ch to Ashington 3m 05ch
LN736 CLEETHORPES TO NUNNERY MAIN LINE VIA RETFORD	Cleethorpes Single Up direction from 93m 22ch all lines to Up Cleethorpes 97m 67ch. Up Cleethorpes from 100m 20ch to Up Cleethorpes 104m 52ch. Up Cleethorpes from 106m 15ch to Up Cleethorpes 108m 38ch. Down Cleethorpes from 108m 32ch to Down Cleethorpes 105m 60ch. Down Cleethorpes from 104m 65ch to Down Cleethorpes 99m 70ch Down Cleethorpes from 97m 00ch all lines to Cleethorpes Single Down direction 93m 22ch. Down Worksop between 49m 64ch & 42m 56ch. Up Worksop between 42m 56ch & 49m 04ch.
LN740 GRIMSBY, MARSH WEST JN TO HUMBER ROAD JN	All Lines from Marsh West Junction (Inclusive) to Up Grimsby 108m 21ch Down Grimsby 108m
LN741 HABROUGH JN TO ULCEBY SOUTH JN	All
LN742 KILLINGHOLME TO BROCKLESBY JN	Up Immingham, Brocklesby East Junction (Exclusive) 99m 72ch to Immingham Reception Sidings (Exclusive) 102m 48ch Down Immingham, Immingham Reception Sidings (Exclusive) 102m 18ch to Brocklesby East Junction (Exclusive) 99m 72ch
LN744 ULCEBY NORTH JN to BARTON ON HUMBER	Down Barton Ulceby North Jn Inclusive to 100m 40ch to 101m 10ch Up Barton 100m 51ch to Ulceby North Jn Inclusive 100m 40ch
LN752 WRAWBY JN TO MARSHGATE JN	Up Scunthorpe from 26m 34ch to Wrawby Jn Inclusive 33m 34ch Wrawby Jn Inclusive 33m 34ch to Down Scunthorpe 26m 42ch. Up Line between 18m 15ch and 18m 22ch, Down Main 18m 24ch and 18m 15ch
LN804 TAPTON JN TO GASCOIGNE WOOD (VIA SHEFFIELD)	All lines from Tapton Jn to 149m 62ch Down / 149m 20ch Up
LN806 TAPTON JN TO MASBROUGH JN	All lines from Tapton Jn to 147m 67ch Down / 147m 38ch Up
LN807 DORE SOUTH JN TO DORE WEST JN	Dore Single between 153m 75ch and 154m 34ch.
LN808 DORE STATION JUNCTION TO EARLES SIDING	Up Hope Valley between 164m 66ch and 0m 60ch Down Hope Valley between 0m 60ch and 164m 66ch.
LN810 SHEPCOTE LANE WEST JUNCTION TO TINSLEY SOUTH JUNCTION	Down/Up South West Curve from Shepcote Lane West Jn 161m 24ch to Tinsley South Jn 161m 63ch
LN814 TINSLEY NORTH JUNCTION TO SHEFFIELD TRAM TRANSFER LINE	Down/Up Sheffield Tram Transfer line from Tinsley North Jn 0m 00ch to Spring Points 0m 22ch
LN815 PARKGATE JUNCTION TO SHEFFIELD TRAM PARKGATE TRANSFER LINE	Down/Up Parkgate Tram Transfer Line from Parkgate Jn 0m 00ch to Parkgate Stabling Section 0m 15ch
LN816 BEIGHTON JN TO WOODHOUSE JN	Down Beighton between 46m 56ch and 47m 52ch Up Beighton between 46m 56ch and 47m 44ch
LN818 HOLMES CURVE	Down/Up Holmes Curve from Holmes Junction 0m 00ch to Rotherham Central Junction 0m 62ch
LN830 WOODBURN JUNCTION TO ALDWARKE JUNCTION	Up Tinsley Line from Broughton Lane Jn 1m 36ch to Aldwarke New Site 6m 39ch Down Tinsley line from Aldwakre New Site 6m 39ch to Broughton Lane Jn 1m 36ch
LN860 – DIGGLE TO COPLEY HILL EAST JN	Down Huddersfield line between 32m 60ch and 41m 20ch Up Huddersfield line between 40m 44ch to 33m 25ch
LN875 CASTLEFORD WEST JN TO PONTEFRACT WEST JN	Down Cutsyke between 0m 50ch & 56m 43ch Down Cutsyke between 56m 43ch & om 10ch
LN882 WAKEFIELD KIRKGATE WEST JN TO GOOLE POTTERS GRANGE JN	Down Goole between 56m 16ch & 56m 65ch Up Goole between 56m 65ch & 56m 0ch
LN3201 ST PANCRAS TO TAPTON JN (VIA DERBY)	Oakley to Kettering Station Up fast, Down Fast lines from 53m 72ch to 71m 73ch & Oakley to Kettering North Jn Up Slow & Down Slow lines from 53m 72ch to 74m 00ch. Loughborough North Jn (Exc) to all Lines up to Breadsall Down from 113m 07ch to 132m 7ch All Lines Up from 132m 48ch to 113m 46ch Wingfield (Exc) to Tapton Jn (Inc) All Lines Down 143m 17ch to 146m 59ch. All lines Up 146m 59ch to 142m 13ch

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LN3204 TRENT SOUTH JN TO NOTTINGHAM EAST JN	All lines except in Nottingham Station Platforms
LN3207 TRENT EAST JN TO CLAY CROSS NORTH JN	All
LN3228 TRENT EAST JN TO SHEET STORES JN	All
LN3232 WIGSTON NORTH JN TO HINCKLEY	Up line from Route Boundary to 2m 77ch (signal CT2982).
LN3239 DERBY NORTH JN TO CHADDESSEN SIDINGS	All lines, exclusive of storage sidings 5-7
LN3249 LENTON SOUTH Jn. TO LENTON NORTH Jn.	All
LN3252 MANSFIELD JN TO TROWELL SOUTH JN	All
LN3255 RADFORD Jn. TO KIRKBY LANE END Jn.	All lines from Radford Jn to 127m20ch
LN3261 TRENT SOUTH JN TO TOTON SOUTH JN	All
LN3264 ATTENBOROUGH JN TO MEADOW LANE JN	All
LN3273 CODNOR PARK JN TO SHIREBROOK JN	Codnor Park Jn to 138m 09ch Down Kirkby / 137m 46ch Up Kirkby
LN3501 DERBY LONDON ROAD JN TO TAMWORTH EXCLUSIVE	Stenson Jn (Exc) to London Road Jn (inc) All Lines from 3m 60ch to 0m 00ch
LN3505 NORTH STAFFORD JN TO STOKE JN (EXCLUSIVE)	* Down Main between signals Uttoxeter 5 & Uttoxeter 6 / * Up Main between signals Caverswall 22 & Caverswall 23 / Between Foley Crossing SB & Stoke Jn
LN3515 MELBOURNE JN TO SINFIN	Single line from Melbourne Jn (Inc) to 130m 72ch.
LN3520 SHEET STORES JN TO STENSON JN	All lines Sheet Stores Jn to Down Chellaston 125m 11ch/Up Chellaston 124m 58ch
LN3601 KETTERING NORTH JN TO MANTON JN	Kettering Nth Jn (Inc) to Manton Jn (exc) Down Corby from 74m 00Ch to MJ5 (exc) Up Corby MJ6 (Inc) to 74m 00ch
LN3605 CORBY BSC WORKS TO CORBY NORTH	Corby Station South Junction (Inc) to Corby BSC Works, (Exc)
LN3625 NOTTINGHAM EAST JN. TO NEWARK FLAT CROSSING (EXCLUSIVE)	All – Except, Down Newark 2m 40ch to 7m 18ch and Up Newark 6m 75ch to 2m 52ch.
LN3635 ALLINGTON WEST JN (EXCLUSIVE) TO NETHERFIELD JN.	All lines from Down Grantham 122m 53ch / Up Grantham 123m 16ch to Netherfield Jn.
LN838 LEEDS ARMLEY JN TO YORK SKELTON JN VIA HARROGATE	Up Harrogate 5m 40ch to 16m 67ch Down Harrogate 5m 53ch to 16m 62ch
LN898 NEVILLE HILL EAST JN TO HULL	All Down and Up lines between 20m 6ch (HUL1) to 6m 27ch (HUL1).
LN912 THORNE JN TO GILBERDYKE JN	All Down and Up lines between 02m 33ch (TGJ2) to 0m 00ch (Gilberdyke Jn).

The following activities require axle counter heads to be disconnected or removed and must be undertaken with appropriate Rule Book, Modules TS1 Regulation 13.2, T3 protection and Handbook 8; and Handbook 21:

- Re-railing, resleeper or reballasting
- Removal of rails with axle counter heads
- Tamper operations past axle counter heads, other than:
those using a split-head tamping machine suitable for tamping single sleepers around axle counters
- journeys of the tamper to or from the work site
- Stoneblower or ballast cleaner/regulator operations past axle counter heads, but not including journeys to or from the work site
- Any other work, which may affect axle counter heads.

In the Lincoln Signalling Control Centre area, Harrogate Signal Box control area and East Midlands Control Centre area, Engineering Possession Reminders must be applied for all possessions. A Signalling Technician must be provided for the reset in accordance with EPR procedures.

* Where Sections of Line Equipped are marked with an asterisk, a Signalling Technician must be provided to re-set the equipment.

Permanent Way and S & T Equipment utilising wheels for movement along tracks, such as trolleys and engineering skates, must not be used without the permission of the COSS/PC/SWL/PICOP.

When giving up a possession, the PICOP must confirm that any affected axle counter sections are fit for use.

The following activities may be undertaken with lines open to traffic where a safe method of working has been established in advance that does not require Rule Book, Modules TS1 Regulation 13.2, T3 protection and Handbook 8 and Handbook 21:

- Rail grinding past axle counter heads
- Any work near axle counter heads with tools or any equipment which cannot impact on the operation of the axle counter heads
- Loading and unloading of materials

In the Lincoln Signalling Control Centre area, Harrogate Signal Box control area and the East Midlands Control Area Special Train Reminders must be applied by the Signaller. The Signaller may reset the axle counters, if necessary, in accordance with STR procedures.

Rule Book Module TW5 Preparation and movement of trains - Defective or isolated vehicles and on-train equipment, Section 25.4 - Moving vehicles with wheelskates

Traction units or vehicles fitted with wheelskates must not pass over the above routes unless the movement has been planned and the signaller advised.

London North Eastern Route GI - Dated: 09/09/2024

CAR F1 RESTRICTION

Car Shape F1 is prohibited to run on sections that have electrified lines. This is an existing out of gauge compatibility restriction on the existing electrified network South of Kettering North Junction. This restriction is now extended to Wigston South Junction (SPC3 95m 37ch).

East Midlands Route GI – Dated: 28/07/2024

CLASS 87 LOCOMOTIVES

From 00:01 HOURS ON SUNDAY 28TH JULY 2024, Class 87 locomotives are prohibited from being hauled (pantograph down) or under their own power between Kettering North Junction and Wigston South Junction (ELR SPC3) due to electrical clearance constraints.

East Midlands Route GI – Dated: 28/07/2024

CLASS 950 (formerly Class 150) TRACK RECORDING UNIT (TRU) ROUTES AND RESTRICTIONS

The Class 950 TRU (formerly Class 150) may be worked over all lines detailed in Table A of the London North Eastern Sectional Appendix subject to the following restrictions:

Route	Restriction
Moorgate – Drayton Park	Prohibited (diesel prohibition)
Northallerton Longlands Jn – Newcastle East Jn via the coast	Speed restriction of 40mph between Monkwearmouth and East Boldon; 91m 32ch - 93m 17ch

London North Eastern Route GI - Dated: 06/04/13

CLASS 373/2 TRAINS: ROUTES AND RESTRICTIONS

The Class 373/2 may be worked over the lines listed below subject to the restrictions listed in 2.

1. Routes

North London Incline Line

- a) Camden Road Central Jn - Copenhagen Jn

East Coast Main Line

- d) All Main and Fast lines between Kings Cross and York
- e) All Slow and Goods lines and Passenger Loops between Kings Cross and York
- f) Ferme Park Carriage Sidings - Nos. 1, 2 and 3 lines
- g) Ferme Park North Jn to Wood Green South Jn - Down Carriage line
- h) Peterborough to New England North, Easfield South Down Arrival, Eastfield North Down Departure, Eastfield North Up Arrival, Eastfield South Up departure
- i) Between Loversall Carr Jn and Decoy North Jn via Down and Up Lincoln Flyover.
- j) Holgate Loop and Down Sidings
- k) Marshgate Jn to Down Thorne Limit of Shunt via Down Thorne (electrified sections only) except:
 - (i) Up Decoy Goods lines 1, 2 and 3 and Transfer line
 - (ii) No.1 Slow line Kings Cross – Belle Isle

Hertford Loop

- c) Wood Green South Jn to Langley Jn

2. Restrictions

2.1 Speed Restrictions

Speed shall be restricted to the lower of 125 mph or the permissible line speed except:

- a) between the locations shown in figures i, ii, iii the maximum speed must not exceed 110mph:
 - (i) Down Fast line between 59m 10ch and 59m 30ch (Huntingdon North Jn)
 - (ii) between Grantham (105m 77ch) and Shaftholme Jn (160m 00ch Down/160m 20ch Up)
 - (iii) between Colton Jn (182m 75ch) and York
- b) Maximum speed of 60 mph if any trailer vehicle suspension deflated
- c) Hitchin Underbridge No.102 (32m 03ch) 20 mph Up Slow
- d) Hitchin Underbridge No.102 (32m 03ch) 50 mph Down Slow

Note: these speed restrictions are not signed at the lineside, except restriction (a) i,

Line Clear Verification (LCV)

In accordance with Network Rail Standard "NR/L3/OCS/084 - Line Clear Arrangements Following Engineering Works in Axle Counter areas - Line Clear Verification Process", the following must be observed.

The LCV process applies to the following line of routes.

LCV will also apply at any signalling location where part of the applicable possession is within any of the following line of routes listed below:

<u>Route</u>	<u>Sections of Line Equipped</u>
LN101 – Kings Cross to Shaftholme Jn	All Lines Between 0m 00ch at Kings Cross Station and Holloway 1m 40ch
LN101 – Kings Cross to Shaftholme Jn	Down Slow / Down Stamford line and Up Stamford line between 78m 35ch (ECM 1) 20m 13ch (PMJ) and 79m 79ch (ECM 1) 18m 48ch (PMJ) (Helpston Jn)
LN105 – Moorgate to Finsbury Park	All lines from Drayton Park 3m 07ch to Moorgate station 0m 00ch
LN115 – Copenhagen Junction to Camden Road Central	North London Incline 0m 00ch to 0m 07ch
LN120 Wood Green North Jn to Langley Jn via Hertford	Down Hertford line Between 28m 05ch and 29m 0ch Up Hertford Line between 32m 11ch and 34m 15ch
LN125 Hitchin, Camebridge Jn to Royston (Route Boundary)	Down Royston line Between 32m 11ch and 33m 75ch Up Royston line between 32m 11ch and 34m 15ch
LN126 Hitchin North Jn to Hitchin East Jn	Down Royston Flyover between 32m 53ch and 33m 32ch
LN3214 – Canal Junction to Belle Isle Junction	All Canal Tunnel line between 0m 52ch and 0m 48ch Down Canal Tunnel line between 0m 50ch and 0m 53ch
LN145 – MARHOLM JN TO GLINTON JN	Up and Down Werrington lines between 0m 00ch and 1m 64ch
LN170 WERRINGTON JUNCTION TO FLYOVER EAST JUNCTION VIA LINCOLN	All Down and Up lines between 80m 12ch (WEB) to 83m 29ch (West Holmes Jn). All Down and Up lines between 85m 2ch (Pyewipe Jn Exclusive) and 98m 75ch (Gainsborough Trent West Jn)
LN195 GRANTHAM, NOTTINGHAM BRANCH TO ALLINGTON WEST JN (INCLUSIVE)	Down Grantham 109m 55ch to Netherfield Jn Up Grantham Netherfield Jn to 109m 50ch
LN200 WRAWBY JUNCTION TO PELHAM STREET JUNCTION	Up line from Pelham Street Jn 41m 26ch to Cherry Willingham 38m 40ch Down line from Pelham Street Jn 41m 26ch to Cherry Willingham 38m 15ch Down Barnetby 20m 78ch / Up Barnetby 20m 10ch to Wrawby Junction
LN627 NORTHALLERTON LONGLANDS JN TO NEWCASTLE EAST JN VIA COAST	Down Sunderland between 61m 01ch & 67m 06ch. Down Sunderland between 70m 17ch & 70m 71ch. Down Sunderland between 75m 10ch & 81m 64ch Up Sunderland between 60m 79ch & 67m 18ch. Up Sunderland between 70m 30ch & 71m 12ch. Up Sunderland between 74m 03ch & 82m 30ch. Up Cliff House Loop between 71m 12ch & 69m 45ch
LN632 Stockton Cut Jn. To Saltburn	All Up and Down Saltburn lines between 11m17ch and 14m 03ch. (Newport East Jn) All Up and Down Saltburn Slow Lines between 13m 64ch (Newport East Jn) to 15m 69ch (Whitehouse) All Up and Down Saltburn Fast Lines between 13m 64ch (Newport East Jn) to 15m 69ch (Whitehouse) All Up and Down Saltburn lines between 15m70ch (Whitehouse) and 16m 40ch Down Goods between 13m 44ch and 13m 64ch, Up Goods 1 form 13m 56ch to 13m 64, Up Goods 2 from 13m 21ch to 13m 64ch.
LN634 Guisborough Jn to Nunthorpe	Nunthorpe Single between 0m 00ch and 0m 17ch

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LN646 NORTON-ON-TEES SOUTH JN TO FERRYHILL SOUTH JN	Down Ferryhill between 0m 00ch & 9m 09ch. Up Ferryhill between 9m 72ch & 0m 0ch
LN648 NORTON-ON-TEES WEST JN TO NORTHON-ON-TEES EAST JN	Down Norton Curve between 0m 28ch & 0m 00ch. Up Norton Curve between 0m 0ch & 0m 28ch
LN652 BILLINGHAM JN TO PORT CLARENCE JN	Down Belasis between 0m 00ch & 1m 03ch. Up Belasis between 1m 03ch & 0m 00ch
LN694 BENTON NORTH JN TO MORPETH NORTH JN VIA BEDLINGTON	All lines between Bebside level crossing 14m 67ch and Coatsworth Junction 16m 15ch
LN702 BEDLINGTON NORTH TO LYNEMOUTH ALCAN	Bedlington Junction 0m 0ch to Ashington 3m 05ch
LN736 CLEETHORPES TO NUNNERY MAIN LINE VIA RETFORD	All Lines Down Direction from 108m 32ch to 93m 22ch, Up Direction from 93m 22ch to 108m 38ch
LN740 GRIMSBY, MARSH WEST JN TO HUMBER ROAD JN	All Lines from Marsh West Junction (Inclusive) to Up Grimsby 108m 21ch Down Grimsby 108m
LN741 HABROUGH JN TO ULCEBY SOUTH JN	All
LN742 KILLINGHOLME TO BROCKLESBY JN	Up / Down Immingham 99m 72ch (Brocklesby East Junction Exclusive) to Immingham Reception Sidings (Exclusive)
LN744 ULCEBY NORTH JN to BARTON ON HUMBER	Down Barton Ulceby North Jn Inclusive to 101m 10ch Up Barton 100m 05ch to Ulceby North Jn Inclusive
LN752 WRABBY JN TO MARSHGATE JN	Down / Up Scunthorpe from 26m 20ch to Wrawby Jn Inclusive.
LN804 TAPTON JN TO GASCOIGNE WOOD (VIA SHEFFIELD)	All lines from Tapton Jn to 149m 62ch Down / 149m 20ch Up
LN806 TAPTON JN TO MASBROUGH JN	All lines from Tapton Jn to 147m 67ch Down / 147m 38ch Up
LN807 DORE SOUTH JN TO DORE WEST JN	Dore Single between 153m 75ch and 154m 34ch.
LN808 DORE STATION JUNCTION TO EARLES SIDING	Up Hope Valley between 164m 66ch and 0m 60ch
LN810 SHEPCOTE LANE WEST JUNCTION TO TINSLEY SOUTH JUNCTION	Down/Up South West Curve from Shepcote Lane West Jn 161m 24ch to Tinsley South Jn 161m 63ch
LN814 TINSLEY NORTH JUNCTION TO SHEFFIELD TRAM TRANSFER LINE	Down/Up Sheffield Tram Transfer line from Tinsley North Jn 0m 00ch to Change of Operational Rules 0m 12ch
LN815 PARKGATE JUNCTION TO SHEFFIELD TRAM PARKGATE TRANSFER LINE	Down/Up Parkgate Tram Transfer Line from Parkgate Jn 0m 00ch to Parkgate Stabling Section 0m 15ch
LN818 HOLMES CURVE	Down/Up Holmes Curve from Holmes Junction 0m 00ch to Rotherham Central Junction 0m 62ch
LN830 WOODBURN JUNCTION TO ALDWARKE JUNCTION	Up Tinsley Line from Broughton Lane Jn 1m 36ch to Aldwarke New Site 6m 39ch Down Tinsley line from Aldwarke New Site 6m 39ch to Broughton Lane Jn 1m 36ch
LN3201 ST PANCRAS TO TAPTON JN (VIA DERBY)	Oakley to Kettering Station Up fast, Down Fast lines from 53m 72ch to 71m 73ch & Oakley to Kettering North Jn Up Slow & Down Slow lines from 53m 72ch to 74m 00ch. Loughborough North Jn (Exc) to Derby North Jn (Exc) All Lines Down from 113m 07ch to 128m 04ch All Lines Up from 128m 04ch to 113m 46ch Wingfield (Exc) to Tapton Jn (Inc) All Lines Down 143m 17ch to 146m 59ch. All lines Up 146m 59ch to 142m 13ch

London North Eastern Route Sectional Appendix Module LN1

LN3204 TRENT SOUTH JN TO NOTTINGHAM EAST JN	All
LN3207 TRENT EAST JN TO CLAY CROSS NORTH JN	All
LN3228 TRENT EAST JN TO SHEET STORES JN	All
LN3232 WIGSTON NORTH JN TO HINCKLEY	Up line from route boundary to 2m 77ch (signal CT2982).
LN3249 LENTON SOUTH JN TO LENTON NORTH JN	All
LN3252 MANSFIELD JN TO TROWELL SOUTH JN	All
LN3255 RADFORD JN TO KIRKBY LANE END	All lines from Radford Jn to 127m 20ch
LN3261 TRENT SOUTH JN TO TOTON SOUTH JN	All
LN3264 ATTENBOROUGH JN TO MEADOW LANE JN	All
LN3501 DERBY LONDON ROADJN TO TAMWORTH (EXCLUSIVE)	All lines London Road Jnc (Inc) to Stenson Raynors UWC (Exc) 0m 00ch to 4m 16ch
LN3515 MELBOURNE JN (INC) TO SINFIN	Single Line, Melbourn Jnc (Inc) to Sinfen North (Exc) 131m 15ch to 130m 73ch
LN3601 KETTERING NORTH JN TO MANTON Jn	Kettering Nth Jn (Inc) to Manton Jn (exc) Down Corby from 74m 00Ch to MJ5 (exc) Up Corby MJ6 (Inc) to 74m 00ch
LN3605 CORBY BSC WORKS TO CORBY NORTH	Corby Station South Junction (Inc) to Corby BSC Works, (Exc)
LN3625 NOTTINGHAM EAST JN (excl) TO NEWARK FLAT CROSSING (excl)	All lines from Nottingham East Jn to Down Newark 2m 40ch / Up Newark 2m 52ch
LN3635 ALLINGTON WEST JN (excl) TO NETHERFIELD JN	All lines from Down Grantham 122m 53ch / Up Grantham 123m 16ch to Netherfield Jn
LN3273 CODNOR PARK JN TO SHIREBROOK JN	Codnor Park Jn to 138m 09ch Down Kirkby / 137m 46ch Up Kirkby
LN3505 NORTH STAFFORD JN TO STOKE JN (EXCLUSIVE)	Between Foley Crossing SB & Stoke Jn
LN3520 SHEET STORES JN TO STENSON JN	All lines Sheet Stores Jn to Down Chellaston 125m 11ch/Up Chellaston 124m 58ch
LN3625 NOTTINGHAM EAST JN. TO NEWARK FLAT CROSSING (EXCLUSIVE)	All – Except Down Newark 2m 40ch to 7m 18ch and Up Newark 6m 75ch to 2m 52ch
LN3635 ALLINGTON WEST JN (EXCLUSIVE) TO NETHERFIELD JN	All lines from Down Grantham 122m 53ch / Up Grantham 123m 16ch to Netherfield Jn
LN838 LEEDS ARMLEY JN TO YORK SKELTON JN VIA HARROGATE	Up Harrogate 5M 40ch to 16m 67ch Down Harrogate 5m 53ch to 16m 62ch
LN860 DIGGLE JN TO COPLEY HILL EAST JN	Down Huddersfield between 32m 59ch to 40m 30ch Up Huddersfield between 40m 25ch and 33m 25ch
LN875 CASTLEFORD WEST JN TO PONTEFRACT WEST JN	Down Cutsyke between 0m 50ch & 56m 43ch Down Cutsyke between 56m 43ch & om 10ch
LN882 WAKEFIELD KIRKGATE WEST JN TO GOOLE POTTERS GRANGE JN	Down Goole between 56m 16ch & 56m 65ch Up Goole between 56m 65ch & 56m 0ch
LN898 NEVILLE HILL EAST JN TO HULL	All Down and Up lines between 20m 6ch (HUL1) to 6m 27ch (HUL1).
LN912 THORNE JN TO GILBERDYKE JN	All Down and Up lines between 02m 33ch (TGJ2) to 0m 00ch (Gilberdyke Jn).

London North Eastern Route GI - Dated: 09/09/2024

LINE OF ROUTE NUMBER REPLICATION

In order to facilitate production of 4 separate WONs for the LNE Territory (North, Centre, South and East Midlands), the NAU have allocated a second LOR number to all or part of some LORs listed in this appendix.

Only one of the replicated LORs has been built into this Sectional appendix, and the following table shows the relationship between replications.

LOR included in Sectional Appendix	Replicated LOR NOT shown in Sectional Appendix	Notes
LN101 - Kings Cross to Shaftholme Jn.	LN720 - Doncaster Black Carr to Skelton Bridge	Replicates part between Doncaster Black Carr and Shaftholme Jn
LN150 – Flyover East Jn to Decoy North Jn	LN722 – Flyover East Jn to Decoy North Jn	Complete LOR replicated.
LN170 - Werrington Jn to Flyover East Jn	LN726 - Gainsborough Lea Road to Flyover East Jn.	Replicates Gainsborough Lea Road to Flyover East Jn.
LN200 - Wrawby Jn to Pelham Street Jn	LN728 - Wrawby Jn to Pelham Street Jn	Complete LOR replicated.
LN210 - Newark Crossing Curve	LN732 - Newark Crossing Curve	Complete LOR replicated.
LN215 - Boultham Jn to Pyewipe Jn	LN734 - Boultham Jn to Pyewipe Jn	Complete LOR replicated.
LN600 - Shaftholme Jn. to Reston.	LN720 - Doncaster Black Carr to Skelton Bridge	Replicates part between Shaftholme Jn and Skelton Bridge
LN736 - Cleethorpes to Nunnery Main Line Jn (via Retford)	LN225 - Cleethorpes to Retford	Replicates Cleethorpes to Retford
LN748 - Retford Western Jn to Thrumpton West Jn	LN230 - Retford Western Jn to Thrumpton West Jn	Complete LOR replicated.
LN832 - Doncaster Bridge Jn to Saint James Jn	LN240 - Doncaster Bridge Jn to Saint James Jn	Complete LOR replicated.

NOTE: The only exception to the above is for the **Holgate Jn to Skelton Jn** Line of Route which is replicated in Module 3 under LN618 and in Module 7 under LN724.

London North Eastern Route GI - Dated: 03/10/2020

London North Eastern Route Sectional Appendix Module LN1

	Up Sunderland and Down Sunderland (Norton on Tees South Junction) 2190, 2191 points.	LOD(K)	NS9011	Captive Key	Track Sections JCD, JCE, FZA, JWV at Norton on Tees South Junction
	Up Sunderland and Down Sunderland (Norton on Tees East Junction) 2192, 2193 points.	LOD(K)	NS9012	Captive Key	Track Sections JWR, JCH, JPS, JCK at Norton on Tees East Junction
	Down Sunderland / Shunt Neck (Ryhope Grange Junction) across 2888B 2890A/B, 2892A points	LOD(T)	NS9023	Key Enabled	Track sections NC, ND, NG at Ryhope Grange
LN646 NORTON-ON-TEES SOUTH JN TO FERRYHILL SOUTH JN	Up Norton Curve, Down Norton Curve, Up Ferryhill and Down Ferryhill (Norton on Tees West Junction) 2194, 2195 points	LOD(K)	NS9010	Captive Key	Track Sections FZU, FZV, JPV, FAD at Norton on Tees West Junction
LN736 – CLEETHORPES TO NUNNERY MAIN LINE VIA RETFORD	Wrawby Jn to Barnetby Station	LOD (T)	CB9104	Key enabled	Up Cleethorpes 93m 78ch to Up Cleethorpes Slow 94m 38ch
	Up Worksop, Woodhouse Jn 6672 and 6670A Points	LOD(K)	WN9086	Captive Key	Axle Counter sections UWCB(X) and UWCA(X)
	Down Worksop and Down Beighton, Woodhouse Jn points 6670B, 6671A & B, 6684 A & B, 6673 and 6674 A & B	LOD(K)	WN9087	Captive Key	Axle Counter sections DWRA (X), DWRB (X), DWRC (X), DWRD (X), UBAH (X), UBAG (X) and DBMG (X)
	Down Worksop, Woodburn Jn 311A and 308B points	LOD(K)	WN9091	Captive Key	Track Circuit section CP
	Up Worksop, Woodburn Jn 312A, 311B, 308A and 306B points	LOD(K)	WN9092	Captive Key	Track Circuit sections CC and CD
	Up/Down Tinsley, Woodburn Jn 312B and 306A	LOD(K)	WN9093	Captive Key	Track Circuit Sections AC and AD
LN752 – WRAWBY JN TO MARSHGATE JN	Elsham OD crossing to Wrawby Jn	LOD (T)	BD9100	Key Enabled	Up Scunthorpe 31m 35ch to 33m 12ch
			BD9101		Down Scunthorpe 33m 30ch to 31m 41ch
	Wrawby Jn to Barnetby Station	LOD (T)	CB9102	Key Enabled	Up Scunthorpe 33m 24ch to Up Cleethorpes Slow 94m 38ch
			CB9104		Down Cleethorpes Fast 94m 38ch to Down Scunthorpe 33m 24ch
LN804 Tapton Junction to Gascoign Wood (via Sheffield)	Up Main, Down Main and connection to Down Hope Valley, DE4038 A/B and DE4034 points.	LOD(K)	DE9024	Captive Key	Down Main 154m 40ch to 154m 60ch. Up Main 154m 71ch to 154m 40ch.
	Down Main, connection to Up Hope Valley and DE4036 points.	LOD(K)	DE9025	Captive Key	Up Main 154m 60ch to 154m 71ch, Down Hope Valley 0m 45ch to DE4036 points.

London North Eastern Route Sectional Appendix Module LN1

LN808 Dore Station Junction to Earles Sidings (Exclusive)	Up Hope Valley, Down Hope Valley and DE4010 points	LOD(K)	DE9016	Captive Key	Protects entrance to Up Bamford Loop
	Up Hope Valley, Down Hope Valley and DE4011 points	LOD(K)	DE9017	Captive Key	Protects exit from Up Bamford Loop
	Up Hope Valley, Down Hope Valley, Grindleford Down Siding, DE4012 A/B and DE4031 A/B points	LOD(K)	DE9019	Captive Key	Up Hope Valley 159m 13ch to 158m, Down Hope Valley 158m to 159m 13ch
	Up Hope Valley, Down Hope Valley, Grindleford Down Siding, DE4012 A/B and DE4031 A/B points, Totley Tunnel, and 4032A/B points	LOD(T)	DE9020	Key Enabled	Up Hope Valley 159m 13ch to 154m 47ch, Down Hope Valley 154m 47ch to 159m 13ch
	Up Hope Valley, Down Hope Valley, DE4032 A/B points, and DE4033 points.	LOD(K)	DE9021	Captive Key	Up Hope Valley 156m 29ch to 154m 47ch, Down Hope Valley 154m 47ch to 159m 13ch
LN820 – YORK TO SCARBOROUGH	Scarborough Station	LOD (E)	1471	Captive Key	Platform 1
	Scarborough Station	LOD (E)	1472	Captive Key	Platform 2
	Scarborough Station	LOD (E)	1473	Captive Key	Platform 3 & 4
	Scarborough Station	LOD (E)	1475	Captive Key	Platform 5
	Scarborough Station	LOD (K)	1476	Captive Key	Station Throat
LN836 – MARSHGATE JUNCTION TO NEVILLE HILL WEST JUNCTION	Leeds Station	LOD (E)	L9135	Captive Key	Platform 0
	Leeds Station	LOD (E)	L9136	Captive Key	Platform 1 & 2 Bays
	Leeds Station	LOD (E)	L9137	Captive Key	Platform 3 & 4 Bays
	Leeds Station	LOD (E)	L9138	Captive Key	Platform 5 & 6 Bays
LN860 - DIGGLE TO COPLEY HILL EAST JN	Dewsbury Down Loop & Down Huddersfield covering points 7861 & 7862	LOD (K)	SL9401	Captive Key	Axel counter sections HHSL, HJSL, HKSL, and KASL
	Down Huddersfield & Up Huddersfield covering points 7865	LOD (K)	SL9402	Captive Key	Axel counter sections HWSL and PKSL
LN875 CASTLEFORD WEST JN TO PONTEFRACT WEST JN	Up Cutsyke and Down Cutsyke between Pontefract West Jn and Parkside Farm LC across 2094 A/B Points	LOD (T)	FE5004	Key enabled	Axle counter sections JAG(X) JAK(X) JAL(X) JAM(X) JAN(X) JBA(X) JBD(X) and JBD(X)
LN882 – WAKEFIELD KIRKATE WEST JN TO GOOLE POTTERS GRANGE JN	Knottingley West Jn. (inclusive) to Knottingley Depot staff crossing.	LOD (K)	FE4001	Captive Key	Knottingley West Jn & Down Goole / Up Goole Platform Lines
	Knottingley Depot staff crossing to England Lane level crossing (inclusive)	LOD (K)	FE4002	Captive Key	& Down Goole / Up Goole
	Crofton West Jn. (inclusive)	LOD (K)	WK2801	Captive Key	-
	Down Goole and Up Goole Pontefract West Jn 2097 A/BN2098 A/B 2099 AND 2100 points	LODK	FE5005	Captive key	Axle Counter Sections JCF (X) JAK(X) JAL(X) JAM(X) JAN(X) JBA(X) JBD(X) AND JBD(X)
	Crofton East Jn. (inclusive)	LOD (K)	WK2802	Captive Key	-

London North Eastern Route Sectional Appendix Module LN1

LN888 – SHAFTHOLME JN TO FERRYBRIDGE NORTH JN	Knottingley West Jn. (inclusive)	LOD (K)	FE4001	Captive Key	Knottingley West Jn & Down Goole / Up Goole Platform Lines
LN898 NEVILLE HILL EAST JN TO HULL	Gilberdyke Jn	LOD (K)	GH9110	Captive Key	HUL1 Up and Down Hull, and Up and Down Saltmarshe lines – Protection to prevent Up and Down Direction Moves Located at 17m 6ch
	Ferriby Station to Ferriby Jn	LOD (K)	GH9113	Captive Key	HUL1 Down Hull Line – Protection to prevent Up and Down Direction Moves Located at 7m 37ch
	Ferriby Station to Ferriby Jn	LOD (K)	GH9114	Captive Key	HUL1 Up Hull Fast, and Up Hull Slow lines – Protection to prevent Up and Down Direction Moves Located at 7m 37ch

London North Eastern Territory GI - Dated: 09/09/2024

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MULTIPLE UNIT TRAINS EQUIPPED WITH AUTOMATIC COUPLERS

To assist staff in identifying automatic couplers which could be damaged by coupling the train to another train, T&RS staff will fix a yellow and black "Non - multi" sign to the offside windscreen of the cab concerned so that the sign will be directly opposite the driver of another train.

During normal working, no attempt should be made to couple an automatic coupler so identified.

In the event of a train equipped with automatic couplers becoming disabled and requiring assistance, the Driver of the disabled train must, when requesting assistance, specifically advise the Signaller whether or not a "Non multi-" sign is displayed in either of the end cabs of the train. Similarly, the driver of the assisting train, before proceeding towards the disabled train, must specifically advise the Signaller whether or not a "Non Multi-" sign is displayed in the cab at the end which would be coupled to the disabled train.

If circumstances arise where assistance can only be provided in such a manner that one or other of the cabs to be coupled has a "Non Multi-" sign displayed, technical advice must be obtained. Under no circumstance should any attempt be made to couple the trains until this advice is received. Technical authority may be granted to couple the trains using the automatic couplers but subject to conditions which will be specified at the time. If such authority is not granted, it will be necessary to use an emergency coupling.

London North Eastern Route GI - Dated: 02/12/06

MARK IV DOOR BARRIERS/ ATTENDANTS

There is a procedure in place for use when there is delay to a Mark IV train not at a designated platform and the train air conditioning is not available.

When such a failure exists, in addition to the standard Rules, the Traincrew will work in accordance with train operator instructions, which requires the Driver to establish that there is no danger to the train from damaged overhead line equipment. After the safety of the train has been established, the Driver will liaise with the Signaller as to whether after the door barriers or door attendants are in position, two train doors can be opened to assist the flow of fresh air through the train.

If the failure occurs on a two-track formation or on a multi track formation when the train is on the line adjacent to the cess. Provided the train is not standing at a place where it would be dangerous to open doors, e.g. on a viaduct, in a tunnel or where there is limited clearance, the barriers or attendants may be placed in position and two of the cess side doors opened. On no account must doors be opened on the six-foot side.

If the failure occurs on a multi-track formation and the train is not on a line adjacent to the cess, the Traincrew must assess the situation and decide if sufficient clearance exists before advising the Signaller and requesting that all trains over the adjacent line to the side on which doors are to be opened are cautioned and Drivers advised of the circumstances. When the Traincrew and the Signaller have reached a complete understanding about what is to be done, the barriers/attendants may be placed in position and the two doors opened.

If there is any doubt whether sufficient clearance exists the Traincrew must request that one adjacent line be blocked to traffic. Before the Signaller agrees to such a request, Network Rail Control must be consulted, Network Rail Control will liaise as necessary with train operators Control in order to agree priorities. When a strategy has been agreed, the appropriate line must be blocked to traffic and the traincrew advised. In these circumstances train movements over the blocked line must not resume until an assurance is received from the Traincrew that all doors have been closed.

Where it is known in advance that the OHL power will be off for some time or a train on which the air conditioning has failed will be stopped for some time, every effort should be made to route that train onto an appropriate line with an adjacent cess.

London North Eastern Route GI - Dated: 25/02/2023

Opening droplight or quarterlight windows

Where vehicles are operating with manually opening droplight or quarterlight windows, the Train Operating Company must have a suitable safe system of work to mitigate the risk of injury associated with persons leaning out of windows

London North Eastern Route GI - Dated: 16/09/24

OPERATIONAL STATION PLATFORM LENGTHS IN METRES

NOTE – For lengths of East Midlands Platforms, see relevant Table ‘A’ in Module LN4

STATION	DOWN	UP	SINGLE	MULTI-PLATFORM
ACKLINGTON	114	114	-	-
ADWICK	104	104	-	-
ALEXANDRA PALACE				
Platform 1 (Up Slow No. 2)	-	169.4	-	-
Platform 2 (Up Slow No.1)	-	167.7	-	-
Platform 3 (Down Slow)	170.2	-	-	-
Platform 4 (Down Hertford)	169.9	-	-	-
ALLENS WEST	122	97	-	-
ALNMOUTH	233	233	-	-
ALTHORPE	102	102	-	--
ANCASTER	87	88	-	-
APPERLEY BRIDGE	100	101	-	-
ARLESEY	244.7	244.7	-	-
ARRAM	79.5	81.5	-	-
ASHWELL & MORDEN	168.4	167.8	-	-
BAILDON	-	-	102	-
BALDOCK	168.8	168.2	-	-
BARDON MILL	95	91	-	-
BARNETBY				
Platform 1 (Up Cleethorpes Slow)	-	116.5	-	-
Platform 2 (Up Cleethorpes Fast)	-	103.5	-	-
Platform 3 (Down Cleethorpes Fast)	103	-	-	-
Platform 4 (Down Cleethorpes Slow)	116	-	-	-
BARNSLEY	163	102	-	-
BARROW HAVEN	-	-	60.5 Up 46 Down	-
BARTON-ON-HUMBER	-	-	55	-
BATLEY	119	126	-	-
BATTERSBY	-	-	155.6	-
BAYFORD	123.6	122.5	-	-
BEMPTON	-	-	93.8 Up 117.8 Dn	-
BEN RHYDDING	99	99	-	-
BENTLEY (STH YORKS)	104	104	-	-
BERRY BROW	-	-	65	-
BERWICK-UPON-TWEED	233	234	-	-
BEVERLEY	101	93	-	-
BIGGLESWADE				
Platform 4 (Down Slow)	247	-	-	-
Platform 3 (Down Fast)	246.7	-	-	-
Platform 2 (Up Fast)	-	246.3	-	-
Platform 1 (Up Slow)	-	244.4	-	-
BILLINGHAM	146	146	-	-
BINGLEY	111.5	111.5	-	-
BISHOP AUCKLAND	-	-	80	-
BLAYDON	97	97	-	-
BOLTON-ON-DEARNE	96	96	-	-
BOSTON	174	175	-	-
BOWES PARK	138	138	-	-
BRADFORD FORSTER SQUARE	-	-	-	Platform 1 273 Platform 2 266 Platform 3 101

Overlay Miniature Stop Light Level Crossings (OMSL)

A Miniature Stop Light (MSL) is the conventional active warning system used to give indications at private user worked crossings, public bridleway and footpath crossings. Indications provided for the user to determine that the crossing is safe to cross (green) or not safe to cross (red). The system is designed to overlay existing infrastructure without interacting with it, however permissible speeds in the wrong direction on the approach should be identified on multiple track lines with wrong direction speed boards. It is expected that train detection inputs to the system will usually be provided as part of the system and typically these systems may be referred to as "EBI Gate 200" or "VaMoS", although other systems may be used. The system is usually activated by wheel sensors that operate in a similar way to Axle Counters, when they detect a train they set the lights to red, when the train hits the strike out sensor the lights go to green.

Where a system failure is detected or operational scenario (e.g. train failure, slow trains, engineering works) may incur the red (not safe to cross) indication for excessive periods, user indications are suppressed. On encountering this mode the user is directed on safe operation by the signage provided, however they can be reactivated by another train passing or through a manual reset.

Would all staff please note that, like Axle Counters, using metal tools or simply passing by within a metre wearing safety boots can cause activation of these sensors and should be avoided.

London North Eastern Territory GI - Dated: 02/06/18

Proceeding over a manned level crossing equipped with non block signals operated by a crossing keeper during signal failure/disconnection of equipment or Single Line Working

At the level crossings listed the protecting signals are not part of the block signalling and are only provided to protect the level crossing.

During a signal failure/disconnection of equipment the driver will receive a green hand signal from the crossing keeper as authority to proceed over the level crossing irrespective of the aspect/indication shown at that protecting signal at locations on the lines indicated below:

Ulceby North Jn to Barton on Humber (LN744-LN5)

Barrow Road

Mansfield Woodhouse to Shireoaks Jn (LN768-LN5)

Norwood

York to Scarborough (LN880-LN7)

Howsham

Leeds Armley Jn to York Skelton Jn (via Harrogate) (LN838-LN7)

Belmont (Up direction only* - SPT provided on Down direction signal)

Wilstrop

Marston Moor

Hull to Seamer West Jn (LN914-LN7)

Gristhorpe

King Edward Bridge Jn to Carlisle North Jn (LN682-LN8)

Milton Village

Bedlington North Jn to Lynemouth Alcan (LN702-8)

North Seaton

The Driver having received the green handsignal must regulate the speed of the train in accordance with the aspect/indication previously displayed at the section signal.

During Single Line Working at those locations shown below a green handsignal will be displayed at the crossing as authority for movements in the wrong direction to proceed over the crossing.

Nottingham East Jn to Newark Castle (LN3625-LN4)

Fiskerton Station

Mansfield Woodhouse to Shireoaks Jn (LN768-LN5)

Norwood

York to Scarborough (LN880-LN7)

Howsham

Leeds Armley Jn to York Skelton Jn (via Harrogate) (LN838-LN7)

Belmont

King Edward Bridge Jn to Carlisle North Jn (LN682-LN8)

Milton Village

Bedlington North Jn to Lynemouth Alcan (LN702-8)

North Seaton

London North Eastern Route GI - Dated: 08/12/2018

PROTECTING A STABLED TRAIN ON A PLATFORM LINE

The following locations are permitted to have trains stabled in the platform during a Line blockage using TS1, 13.2

- St Pancras Station Platform 1-4
- Luton Station Platform 2
- Bedford Station Platform 3
- Leicester Station
- Nottingham Station
- Hull Paragon Station
- Kings Cross Station

When a platform line is to be blocked under Rule book procedure TS1, 13.2 and a train is stabled on that line, the COSS must supply and ensure that the following protection is placed on the train before authorising the work to start:

- During daylight - a NOT TO BE MOVED board.
- During darkness or fog and falling snow - a red light (steady or flashing).

You must make sure the protection is displayed on the platform side of the train:

- at the end from which the train is to be driven, or
- at both ends of the train if it can be driven from either end.

The following locations are permitted to have trains stabled in the platform during a T3 possession

- Kings Cross Station
- Peterborough Station
- St Pancras Station Platform 1- 4
- Nottingham Station

When a platform line is to be blocked by a T3 possession and a train is stabled on that line, You and the PICOP must agree

- Any train in the platform is at a stand
- The PICOP has been advised of the lines affected
- The details are to be recorded on the T3 form when the possession is taken

You may take possession without the requirement for this to be published.

In addition to the above for Peterborough station only you must also ensure

- NOT TO BE MOVED boards are applied during daylight or
- During darkness, fog and falling snow a red light (flashing or steady) is provided

These are to be provided on the platform side and to each end the train can be driven from

Trains are authorised to stable at Peterborough Station

In addition to the above for St Pancras Station, the worksite can also be taken around the stabled protected train on a platform line (Plat 1 – 4) and a 2m exclusion zone beyond any stabled train imposed.

In addition to the above for Nottingham Station, the worksite can also be taken around the stabled protected train on a platform line and a 2m exclusion zone beyond any stabled train imposed.

- Dated: 27/09/2024

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London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN101	005	Kings Cross to Shaftholme Jn	ECM1	London North Eastern	31/08/2024
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
<p>Wood Green South Jn</p> <p>ALEXANDRA PALACE</p> <p>Wood Green North Jn</p> <p>Wood Green F.S. OHNS</p> <p>Wood Green Tunnels (644m / 705 yards)</p>	4 60 to 4 63		<div> <div>TCB</div> <div>RA9</div> <div>York ROC (K)</div> <div>Wood Green workstation</div> <div>AC: York EC</div> <div>GSM-R</div> </div> <p>RR1 = Reception Road 1 / To / From Hornsey Depot RR2 = Reception Road 2 / To / From Hornsey Depot UCL = Up Carriage line - worked as a siding US2 = Up Slow 2 US1 = Up Slow 1 UF = Up Fast DF = Down Fast DS1 = Down Slow 1 DS2 = Down Slow 2 DCL = Down Carriage Line - worked as a siding</p> <p>① To / from Bounds Green Depot</p> <p>UH = Up Hertford US = Up Slow DS = Down Slow DH = Down Hertford</p>		
	4 68 4 70 *				
	4 75				
	4 78				
	5 04 *				
	5 07				
	5 15 5 17 *				
	5 22 5 36 *				
	5 38 *				
	5 41 to 5 73 5 73 * 5 76 *				

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN101	006	Kings Cross to Shaftholme Jn	ECM1	London North Eastern	20/08/2022
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
NEW SOUTHGATE		6 35			GSM-R TCB RA9 York ROC (K) Wood Green workstation AC:York ECR
Barnet Tunnel (553m 605 yards)		7 40 * 7 42 to 7 70 7 73 *			
OAKLEIGH PARK		8 30			
Barnet South Crossovers		8 74 to 9 00			
NEW BARNET		9 12			
Barnet North Crossover		9 18			
Hadley Wood South Tunnel (351m 384 yards)		10 21 to 10 39			
HADLEY WOOD		10 46			
Hadley Wood North Tunnel (212m 232 yards)		10 60 to 10 70			
			TOWS Hadley Wood North Tunnel separate systems for each bore.		

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN101	009	Kings Cross to Shaftholme Jn	ECM1	London North Eastern	30/08/2024
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
WELWYN NORTH	22 00		<div>TCB: Axle Counters RA9</div> <div>York ROC (K) Langley workstation AC:York ECR</div> <div>GSM-R</div> <p>Note - Between 21m 01ch on the Down Slow and 22m 38ch on the Down Main signal spacing is insufficient for classes of train operating with braking performance in accordance to requirements in GKRT0075 Appendix B and GM/RT2045 Curves V or A1</p> <p>☒ = Lockout protection Provided - see General instruction for detail (Numbers prefixed YB.)</p> <p>Note - Between 26m 58ch and 24m 07ch on the Up slow line signal spacing is insufficient for classes of train operating with braking performance in accordance to requirements in GKRT0075 Appendix B and GM/RT2045 curves V or A1</p> <p>UH = Up Hertford DH = Down Hertford</p> <p>CW. Up Slow at 26m 30ch.</p> <p>① To / from Langley Stone Terminal (Lafarge private siding)</p> <p>Hot Axle Bearing Detectors on the Down Fast and Down Slow lines.</p> <p>PP-C Permissive working is authorised in Stevenage Down Slow Platform 4 for Class 1, 2, 3 ECS, 5, 9 & 0 trains.</p>		
	22 08 *				
Welwyn South Tunnel (408m 446yds)	22 to 22 31				
Welwyn North Tunnel (956m 1046yds)	22 to 23 44				
Woolmer Green Crossover	23 15 *				
Woolmer Green	23 58 *				
	23 68 *				
	23 72 *				
KNEBWORTH	25 03				
Langley Jn FS OHNS	25 73				
Langley Jn Up	26 45				
Langley Jn Down	26 59				
Langley Siding	26 59				
Langley HABD	26 62				
	27 38 *				
STEVENAGE	27 45				
	27 56 *				

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN101	010	Kings Cross to Shaftholme Jn		ECM1	London North Eastern	14/09/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
					<div> <div> <div>TCB: Axle Counters RA9</div> <div>York ROC (K) Hitchin workstation AC:York ECR</div> </div> <div>GSM-R</div> </div> <p>Wymondley Hot Axle Bearing Detectors on the UP Fast and Up Slow lines.</p> <p>① = To / From Hitchin Up Sidings ② = To / From Hitchin Up Yard. ③ = To / From Hitchin Down Yard.</p> <p>Note: Operational length for Hitchin Down Yard sidings are 155m and 153m respectively</p> <p>\$ = Class 373/2 trains must not exceed 20mph on the Up Slow and 50mph on the Down Slow passing over Underbridge 102 located at 32m 03ch</p> <p>UR = Up Royston. DR = Down Royston. DRF = Down Royston Flyover.</p> <p>Note - Between 38m 14ch and 31m 65ch on the Up Slow signal spacing is insufficient for classes of train operating with braking performance in accordance to requirements in GKRT0075 Appendix B and GM/RT2045 Curves V or A1</p>	
		29 05 *				
Corey's Mill OHNS (All Lines)		29 77				
Wymondley HABD		30 60				
Wymondley WILD		30 63				
Hitchin South Jn		31 18ch				
DS & DF LOS		31 62				
HITCHIN		31 74				
		31 79				
		32 03 \$				
		32 06 *				
Cambridge Jn		32 11				
		32 18 *				
		32 32				
Hitchin North Junction		32 53	To / From Sheperth Jn. see LN125 seq 001			
		32 65 *				
Cadwell		33 42	To Hitchin East Jn. see LN126 seq 001			
		34 33ch				

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN101	023	Kings Cross to Shaftholme Jn	ECM1	London North Eastern	26/01/2019
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
North Muskham TSC OHNS		123 40			<div> <div>TCB RA8</div> <div>Doncaster SB (D) AC:York ECR</div> <div>GSM-R </div> </div>
Cromwell Lane LC (CCTV)		124 55			<p>Crossovers worked from Carlton Gate box</p> <p>DPL (755m / 2478 feet) UPL (755m / 2478 feet)</p> <p>TOWS Egmanton Curve both lines south of Egmanton LC to Tuxford Emergency Crossover. Must not be used when Emergency Crossover is to be used.</p>
HABD		124 55			
		125 42			
		125 53			
		125 60 *			
Carlton Loops					
		126 19 *			
		126 26			
Carlton LC (CCTV)		126 27			
Eaves Lane LC R/G Bridleway		127 02			
Grassthorne Lane LC (MCG)		128 30			
Egmanton LC (CCTV)		130 29			

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN101	024	Kings Cross to Shaftholme Jn	ECM1	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Tuxford GSP		131 50			<div>TCB RA8</div> <div>Doncaster SB (D) AC:York ECR</div> <div>GSM-R </div> <div>TOWS Lincoln Road Curve both lines 132 60 to 133 60</div>
Tuxford HABD Askham Tunnel (52m 57 yards)		134 48 * 134 37 134 37			
		134 40 *			
		136 29 *			
Eaton Lane Public Bridleway		136 44			
Grove Road LC (CCTV)		137 37			

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN105	001	Moorgate to Finsbury Park Jn	MEB1	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
MOORGATE		0 00	<p>UM 10 9 DM</p> <p>10 10</p> <p>20 30</p> <p>4 3</p> <p>1 2</p> <p>6 4</p> <p>30 10</p> <p>1 2</p> <p>10 35</p> <p>DC</p> <p>UC UM</p> <p>40 40</p> <p>CAB</p> <p>US2 25 25 US1</p> <p>30 35 55</p> <p>DM DC</p> <p>25 25</p> <p>For detail see LN101 seq 003</p> <p>To/From Finsbury Park</p> <p>To/From Highbury Vale Jn see LN110 seq 001</p> <p>ECML to / from Holloway</p>		<p>TCB: Axle CountersYork ROC(K+YA) RA9 Finsbury Park workstation DC:York EC</p> <p>ERTMS L2 overlay Signaller must be informed prior to any ESR/TSR being implemented to allow ETCS to be updated</p> <p>Both lines run within Moorgate Tunnels between 0 00 (Moorgate) and 2 52 (Drayton Park)</p> <p>UM = Up Moorgate DM = Down Moorgate</p> <p>AC:York EC</p> <p>Commencement of cab signalling UM 3m 1ch Termination of cab signalling DM 3m 8ch</p> <p>UC = Up Canonbury DC = Down Canonbury US1 = Up Slow 1 US2 - Up Slow 2</p> <p>GSM-R</p>
OLD STREET Poole Street Electrification TPH		0 13 *			
		0 15 *			
		0 45			
		1 22			
		1 49 *			
ESSEX ROAD		1 59			
		1 61 *			
HIGHBURY & ISLINGTON (LN105)		2 21			
DRAYTON PARK		2 56			
		2 64 *			
Finsbury Park Jn		3 18 *			
		3 25			

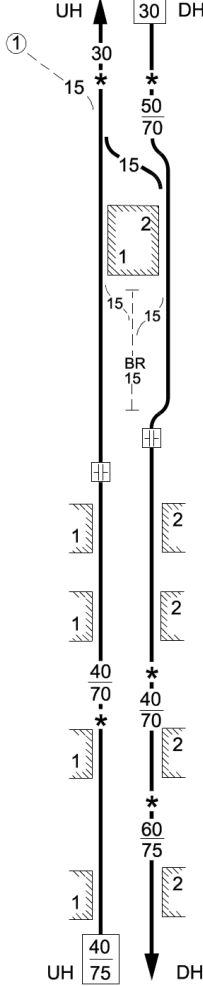
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London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN115	001	Copenhagen Jn. to Camden Road Central Jn.	CRF1	London North Eastern	26/04/2021
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Copenhagen Jn		0 00	<p>ECML</p> <p>To / from Holloway see LN101 seq 002</p> <p>DS</p> <p>40</p> <p>15</p> <p>40</p> <p>NLI</p> <p>NLL</p> <p>To/From Stratford see SO400 seq 002</p> <p>15</p> <p>15</p> <p>25</p> <p>EC</p> <p>EASTERN REIGON</p> <p>ANGLIA ROUTE</p> <p>EASTERN REIGON</p> <p>HS1 / CTRL</p> <p>25</p> <p>To/From St Pancras see SO400 seq 002</p> <p>15</p> <p>NLL</p> <p>NLI North London Line see EA1320 seq 001</p>	<p>TCB York ROC (K, YA)</p> <p>RA10 Kings Cross workstation</p> <p>AC:York EC</p> <p>GSM-R</p> <p>DS = Down Slow</p> <p>NLI = North London Incline</p> <p>EC = ECML Connect Line</p> <p>AC: Romford ECR</p> <p>Upminster SCC (NL)</p> <p>NLL Central Workstation</p>	
North London Incline OHNS		0 03			
York Way North Jn		0 13			
		0 18 *			
Route Boundary		0 20			
Route Boundary		0 27			
Cedar Jn (HS1)					
Camden Road Incline Jn		0 44			
Camden Road Central Jn		0 51			

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN120	001	Wood Green South Jn to Langley Jn via Hertford	HDB	London North Eastern	31/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
BOWES PARK		5 33 *	 <p>see LN101 seq 005</p>		<div><div>TCB</div><div>RA9</div><div>York ROC (K, WL)</div><div>Wood Green workstation</div><div>AC:York EC</div></div> <div>UH - Up Hertford</div> <div>DH - Down Hertford</div> <div>① - To/From Bounds Green Depot</div> <div>BR - Bowes Park Reversing Siding 330m, 357yds.</div> <div>GSM-R</div>
		5 55			
		5 78			
		6 05			
		6 50			
		7 63			
		7 68 *			
		7 72 *			
		8 35			
		8 41 *			
GRANGE PARK		9 09			
ENFIELD CHASE					

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN125	007	Hitchin, Cambridge Jn to Cambridge	BGK	London North Eastern	12/11/2016
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Cambridge (CA) SB	55 20 *	<p>UM 90 DM 80 DS 40</p> <p>SHUNT SPUR</p> <p>DOWN SLOW</p> <p>PLATFORM 7</p> <p>PLATFORM 8</p> <p>THROUGH LINE</p> <p>ENGINE SIDINGS</p> <p>ENGINE SPUR</p> <p>P7 TL PL</p> <p>EA1161 seq 9</p>	<div> <div>TCB RA8</div> <div>Cambridge SB (CA) AC: Romford</div> <div>GSM-R</div> </div>		
	55 30 *		<p>This drawing is part of EA1161 in Anglia Sectional Appendix and is shown here for convenience of users only</p> <p>Platform 1 - 255m (278 yd) PP-A Platform 2 - 207m (224 yd) Platform 3 - 166m (179 yd) Platform 4 - 220m (237 yd) PP-A Platform 5 - 121m (132 yd) Platform 6 - 145m (157 yd) Platform 7 - 270m (295 yd) PP-A Platform 8 - 270m (295 yd) PP-A</p> <p>P7 - Platform 7 line</p>		
	55 35				
CAMBRIDGE	55 52				


London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN126	001	Hitchin North Jn to Hitchin East Jn		DCF	London North Eastern	29/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Hitchin North Jn		32 53			<div> <div> TCB: Axle Counters RA9 </div> <div> York ROC (K) Hitchin Workstation AC : York EC </div> </div> <div>GSM-R</div>	
		32 65 *			DRF = Down Royston Flyover	
Royston Flyover OHNS		33 37				
		33 50 *				
Hitchin East Jn		33 32			DR = Down Royston	
		33 33 *			UR = Up Royston	

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London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
LN147	001	Helpston Jn. to Uffington	PMJ	ECM1	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
	Alternative Mileage		<div> <div> <div>US</div> <div>UF</div> <div>DF</div> <div>DS</div> </div> <div> <div>125</div> <div>80</div> </div> <div> <div>UST</div> <div>DS/DST</div> <div>75</div> </div> </div> <div> <div>To / From New England North</div> <div>see LN101 seq 017</div> <div>To / From Tallington Crossovers</div> </div> <div> <div>25</div> <div>25</div> <div>50</div> <div>75</div> </div> <div> <div>DST</div> <div>SP75</div> </div> <div> <div>UST</div> <div>DST</div> </div> <div> <div>To / From Stamford continued on LN3615 seq 001</div> </div>		<div> <div>TCB</div> <div>York ROC Peterborough WS</div> <div>RA9</div> <div>AC: York ECR</div> </div> <div> <div>GSM-R</div> <div></div> </div> <div> <div>UST - Up Stamford</div> <div>DS / DST - Down Slow / Down Stamford</div> <div>DST - Down Stamford</div> </div> <div> <div>Limit of OLE for Stamford Lines</div> </div> <div> <div>B = ECML lines mileage, ELR = ECM1</div> </div> <div> <div>Ⓢ The Down Slow Up Direction moves from Tallington Crossovers to Helpston Jn. are disabled.</div> </div> <div> <div>AB</div> <div>Uffington SB (UN)</div> </div>	
Woodcroft LC (MCG)	B 81m 23ch	17 24				
Helpston Jn	B 81m 56ch	16 71				
Helpston LC (MCB)	B 81m 71ch	16 56				
Maxey LC (CCTV)	B 82m 38ch	16 09				
Bainton Green LC (AHBC)		15 33				
Bainton Green Up Stamford HABD		15 33				
Ballast Pits LC (UWC)		14 55				
		14 58 *				
Bainton LC (AHBC)		14 20				
Change of LOR		13 60				

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR			Route	Last Updated			
LN170	013	Werrington Jn. to Flyover East Jn. Via Lincoln	SPD3 MAC3 SPD4			London North Eastern	05/09/2024			
Location		Mileage M Ch	Running lines & speed restrictions				Signalling & Remarks			
GAINSBOROUGH LEA ROAD							<div>RA8 Lincoln SCC (West Workstation) TCB including Axle Counters</div> <div>UG = Up Gainsborough DG = Down Gainsborough</div>			
		Lockout systems on Up and Down Gainsborough lines through Gainsborough Lea Road Station Axle Counter Area Ends ① = To/From Sidings								
		97 73 *					UM - Up Main DM - Down Main			
		98 00 *					Gainsborough Trent Jn SB (TJ)			
		98 09					Hot Axle Box Detector on the Down Main Line at 98 56 Gainsborough Trent East Jn, change of ELR SPD3 to MAC3 Gainsborough Trent West Jn - Change of ELR MAC3 to SPD4			
							Other crossings in this area. T = Gainsborough Road UWC at 100 06			
		Trent East Jn (LN170) (Gainsborough Trent)					98 56	TCB Beckingham SB (B)		
		Gainsborough Trent Jn SB (TJ)					98 56 *	DGL and UGL = (640m/2100 feet)		
		Trent West Jn					98 68 *	OMSL See General Instruction Other crossings in this area. T = Masons UWC at 101 35 T = Tetheringrass Lane UWC at 101 54 T = Tindall Bank Public Bridleway LC at 105 32		
							98 75 *			
	100 23 *									
Beckingham SB	100 78									
Beckingham LC (MCB)	100 78									
Selby's FP (Mells Private)	101 07									
	101 40 *									
Walkeringham UWC (OMSL-X)	102 52									
North Carr LC (MCB-OD)	104 66									
Haxey LC (CCTV)	105 58									
Haxey Up Main HABD	105 59									

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description			ELR		Route	Last Updated
LN170	014	Werrington Jn. to Flyover East Jn. Via Lincoln				SPD4 SPD5	London North Eastern	28/08/2021
Location		Mileage M Ch	Running lines & speed restrictions				Signalling & Remarks	
Broomston LC (UWC)	108 13	T	<p>The diagram illustrates the railway route between Broomston LC and Flyover East Jn. It shows two main tracks: Up Lincoln (UL) and Down Lincoln (DL). Key features include: <ul style="list-style-type: none"> Speed Restrictions: Indicated by numbers in boxes (e.g., 70, 75, 50) and asterisks (*). Signals: TCB RA8 at Broomston LC and Doncaster SB (D) further along. Crossings: X35 crossing is shown between Park Drain LC and Beech Hill LC. Junctions: Carr Lane LC (UWC) and Bessacarr Jn are marked with 'T'. Flyovers: Flyover East Jn is shown at the bottom. Directional Labels: UL (Up Lincoln), DL (Down Lincoln), ULF (Up Lincoln Flyover), DLF (Down Lincoln Flyover). Distances: Various distances are noted along the routes, such as 60m to Black Carr Jn and 40m to Loversall Jn. </p>				GSM-R TCB RA8 Beckingham SB (B) Doncaster SB (D) UL = Up Lincoln DL = Down Lincoln ULF = Up Lincoln Flyover DLF = Down Lincoln Flyover. Hot Axle Bearing Detector on the Down Lincoln line at Auckley 112m 73ch C on the Down Lincoln at 115m 52ch Bessacarr Jn, change of LOR & ELR SPD4 to SPD5	

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LN600	005	Shaftholme Jn. to Reston GSP	ECM5	London North Eastern	10/08/2024
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Skelton Jn (York)	1 09 *		<div>TCB York ROC, York North WS (Y) RA9 AC:York ECR</div> <div>GSM-R</div>		
	1 23 *		<div>① = to / from York Yard North Sidings</div>		
	1 25 *				
York FS OHNS	2 04		<div>TAWS between 3 15 and 5 08</div>		
	3 02 *				
Skelton Bridge Jn	3 11				
	3 17				
	3 23				
	3 25 *				
	3 28 *				

London North Eastern Route Sectional Appendix Module LN3

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN600	006	Shaftholme Jn. to Reston GSP	ECM5	London North Eastern	22/02/2020
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Beningbrough Footpath LC (R/G)		7 01			<div> <div>TCB RA9</div> <div> York ROC (Y) York North WS AC:York ECR </div> </div> <div> </div>
Tollerton		9 39			① - To/From Tollerton Sidings
		9 48			
		9 55			
		9 60 *			
		10 18			
Sessay WILD		16 65			

London North Eastern Route Sectional Appendix Module LN3

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated	
LN600	007	Shaftholme Jn. to Reston GSP			ECM5	London North Eastern	19/10/2024
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
Dalton TSC OHNS		19 09	<div><div>US</div><div>UF</div><div>DF</div><div>DS</div><div><div>80 SP 90</div><div>125</div><div></div><div></div></div></div>			<div><div>TCB RA9</div><div>York ROC (Y) York North WS AC:York ECR</div></div> <div><div>GSM-R</div><div><div></div></div></div>	
		20 40 *					
		21 03 *					
		21 72					
		21 79					
		22 03 *					
		22 18 *					
		22 30 *					
		22 35					
		22 60					
		22 65					
		No 81 LC (R/G)	22 73				
		No 82 LC (R/G)	23 33				
		No 89 LC (R/G)	27 58				
			28 50 *				


London North Eastern Route Sectional Appendix Module LN3

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN600	008	Shaftholme Jn. to Reston GSP	ECM5	London North Eastern	27/12/2021
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Longlands Jn (Down)	28 58 28 68 28 71 *		TCB RA9		
Longlands Jn (Up)	28 76 28 77 * 29 01		York ROC (Y) York North workststion AC:York EC		
	29 56		ULL = Up Longlands Loop DLL = Down Longlands Loop		
NORTHALLERTON APCO Zone Commencement (selective)	29 76 29 76 29 78		① - To/From Northallerton Up Sidings ② = Continuation of ULL / DLL under UM / DM		
Northallerton High Jn	30 09		Simplified Bi Directional Signalling Northallerton - Tweedmouth. 50 mph maximum speed in wrong direction unless otherwise shown. See Local Instructions.		
Castle Hills Jn	30 59 30 63 *		UNL = Up Northallerton Loop DNL = Down Northallerton Loop RL = Castle Hills Reversing Line		
Castle Hills Reversing Line end. Danby Wiske HABD	31 09 33 50				

London North Eastern Route Sectional Appendix Module LN3

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN600	029	Shaftholme Jn. to Reston GSP		ECM7 ECM8	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
BERWICK-UPON-TWEED					<div> <div>TCB Tweedmouth SB (TW)</div> <div>RA9 AC:Cathcart ECR</div> </div> <div> </div> <p>Bi Directional signalling Tweedmouth to Berwick speeds as follows:- Down direction over Up line 70 mph 65 71 to 66 70 Up direction over Down line 70 mph 67 08 to 65 71.</p> <p>DGL 736m/2415 feet Bi-directional</p> <p>UGL 384m/1260 feet</p> <div>Edinburgh SB (EG)</div>	
		66 70 *				
		66 72				
		67 00				
		67 06 *				
		67 08				
		67 11				
		67 36				
		67 38				
		67 69 *				
		69 00 *				
Marshall Meadows FS OHNS		69 17				
Network Rail LNE/Scotland Territory Boundary (Mileage from Edinburgh)		69 67 *				
EG402 signal (Up)		54 26				
EG403 signal (Down)		54 12				
Tweedmouth HABD		54 06				

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LOR	Seq.	Line of Route Description				ELR	Route		Last Updated	
LN600	030	Shaftholme Jn. to Reston GSP				ECM8	London North Eastern		12/03/2016	
Location		Mileage M Ch		Running lines & speed restrictions				Signalling & Remarks		
Reston GSP				<div>UM DM</div> <div>▲ 95</div> <div>95 95</div> <div>* *</div> <div>80 80</div> <div>* *</div> <div>40 95</div> <div>25</div> <div>95 ▼</div> <div>To/From Edinburgh see Network Rail Scotland Sectional Appendix SC147 seq 002</div>				<div>TCB Edinburgh SB (EG) AC:Cathcart ECR</div> <div>GSM-R</div> <div></div>		
		50 08 *								
		49 10 *								
		47 14								

London North Eastern Route Sectional Appendix Module LN3

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN618	001	Holgate Jn to Skelton Jn.	HOS	London North Eastern	20/07/2024
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Holgate Jn	0 00		<div> <div>TCB RA9</div> <div>York ROC York South WS (Y) AC:York ECR</div> <div>GSM-R</div> </div>		
	0 05 *		DL = Down Leeds UL = Up Leeds		
York Yard South Jn	0 21		<div> <div>York ROC York North WS (Y)</div> <div>York Up Sidings Complex - see local Instructions: - YH = York Yard South Headshunt</div> <div>YT = York Yard South Transfer (part electrified) ① = York Yard South Sidings</div> <div>York Down Sidings Complex - see local Instructions: - YD1 = York No1 Independent YD2 = York No2 Independent YD3 = York No3 Independent YTT = York Turn Table ⑦ = To / from Holgate Engineering Works (Private) ⑧ = To / from Klondyke Private Sidings</div> </div>		

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN618	002	Holgate Jn to Skelton Jn.	HOS	London North Eastern	19/10/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
York Yard North Jn		0 79	<p>To / from York see LN600 seq 005</p> <p>To / from Skelton Bridge Jn see LN600 seq 005</p>		<div>TCB York ROC, York North WS (Y) RA9 AC:York ECR</div> <div>GSM-R</div>
	1 07 *				
	1 13 *				
	1 35 *				
Skelton Jn	1 54 *				
	1 54				<p><u>York Up Sidings Complex - see local Instructions: -</u></p> <p>YR1 = York Yard South No1 Up Arrival = 644m YR2 = York Yard South No2 Up Arrival =521m</p> <p>YT = York Yard South Transfer (part electrified) ① = To / from York Yard South Sidings</p> <p><u>York Down Sidings Complex - see local Instructions: -</u></p> <p>YD1 = York No1 Independent YN1 = York Yard North No1 Siding (electrified) YN2 = York Yard North No2 Siding YN6 = York Yard North No6 Siding</p> <p>S1 = Skelton OTM1 siding S2 = Skelton OTM2 siding S3 = Skelton OTM3 siding S4 = Skelton OTM4 siding</p>

LIST OF MODULE PAGES AND DATES

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9	03 April 2010
10	03 April 2010
11	07 September 2024
12	07 September 2024
13	07 September 2024
14	07 September 2024
15	28 November 2020
16	28 November 2020
17	07 September 2024
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20	07 December 2024
21	01 June 2024
22	01 June 2024
23	01 June 2024
24	01 June 2024
25	01 June 2024
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28	07 December 2024
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31	01 June 2024
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65	29 February 2020
65A	29 February 2020
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71	29 February 2020
72	29 February 2020
73	01 June 2024
74	01 June 2024
75	29 February 2020
76	29 February 2020
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77A	01 June 2024
77B	06 September 2014
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79	01 June 2024
79A	01 June 2024
79B	01 June 2024
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81	07 December 2024
82	07 December 2024
83	07 December 2024
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86A	01 December 2018
86B	01 December 2018
87	30 November 2019
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91	30 May 2020
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106	30 May 2020
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109	31 August 2019
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111	04 June 2016
112	04 June 2016
113	29 February 2020
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115	29 February 2020
116	29 February 2020
117	04 June 2022
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119	29 February 2020
120	29 February 2020
121	30 May 2020
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123	31 August 2019
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126	30 November 2019
127	05 June 2021
128	05 June 2021
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176	03 June 2017
177	01 December 2018
177A	01 December 2018
177B	01 December 2018
178	01 December 2018
179	30 May 2020
179A	30 May 2020
179B	30 May 2020
180	30 May 2020
181	01 December 2018
182	01 December 2018

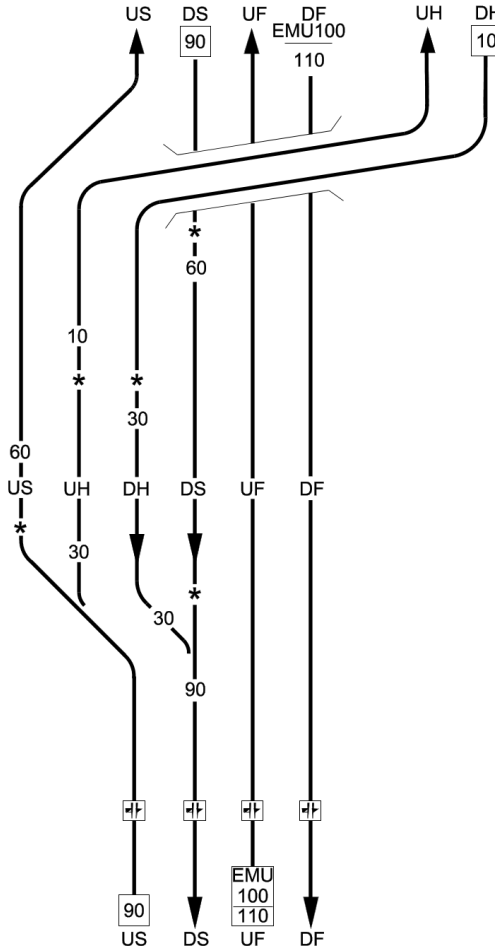
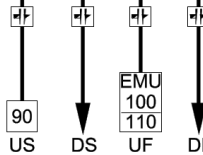
London North Eastern Route Sectional Appendix Module LN4

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN3201	001	St. Pancras to Tapton Jn (via Derby)		SPC1	London North Eastern	03/03/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
ST. PANCRAS		0 12			<div> <div>TCB Kentish Town Workstation</div> <div>RA8 AC: Derby ECR #</div> </div> <div> <div># AC: P4 has shared headspans with International P5 - Ashford ECR</div> <div>PP - Permissive Working - full use for class 1, 2, 3 (ECS), 5, 9 & 0 trains. All platforms:</div> <div>Platform 1 length = 260m/285 yards</div> <div>Platform 2 length = 260m/285 yards</div> <div>Platform 3 length = 260m/285 yards</div> <div>Platform 4 length = 260m/285 yards</div> </div> <div> <div>20mph over all lines & points between 0m 24ch & 0m 38ch.</div> <div>RS = Churchyard Reception Siding</div> <div>RR = Churchyard Run Round</div> <div>LL = Dock Junction Link Line</div> </div>	
		0 24 *				
		0 38 *				

London North Eastern Route Sectional Appendix Module LN4

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	002	St. Pancras to Tapton Jn (via Derby)	SPC1	London North Eastern	02/11/2024
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
WH385 HS1/EM Route Boundary	0 56	<p>LL = Dock Junction Link Line CDS = Churchyard Discharge Siding CMS = Churchyard Maintenance Siding</p> <p>UDR = Up & Down Relief UDS = Up & Down Slow</p> <p>Dock Junction Link Line High speed One (HS1) area of control EZP Engineering Zone of Portection rules apply</p>	<div>TCB Kentish Town Workstation</div> <div>RA8 AC: Derby ECR</div> <div>GSM-R</div>		
Dock Jn South	0 59				
Dock Jn North	0 76				
Camden Road Tunnels (281 metres / 308 yards)	0 79 to 1 13				
	1 14 *				

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LOR	Seq.	Line of Route Description			ELR	Route	Last Updated
LN3201	009	St. Pancras to Tapton Jn (via Derby)			SPC1	London North Eastern	02/03/2024
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
Silkstream Jn						<div>TCB West Hampstead Workstation as far as 12m.20ch (WH) RA8 AC: Derby ECR</div> <div>GSM-R</div> <div>UH = Up Hendon (PF throughout) Not Electrified. DH = Down Hendon. Not Electrified.</div>	
		7 50 *					
		7 60 *					
		7 68 *					
		7 72 7 75 *					
Grahame Park OHNS		8 29					

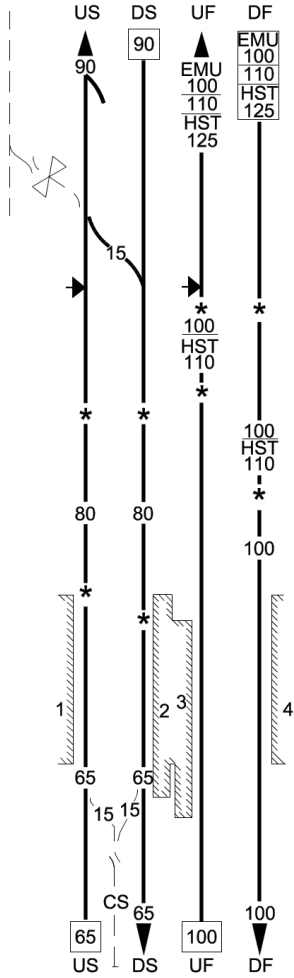
London North Eastern Route Sectional Appendix Module LN4

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	010	St. Pancras to Tapton Jn (via Derby)	SPC1	London North Eastern	18/08/2024
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
MILL HILL BROADWAY	9 28 9 70 10 79	<p>The diagram shows four tracks: US (Up), DS (Down), UF (Up), and DF (Down). Platform lengths are indicated for Mill Hill Broadway (Platforms 1-4, 245m each) and Elstree/Borehamwood (Platforms 1-4, 245m, 176m, 177m respectively). Speed restrictions are shown as 90, 100, 110, and 125 mph. The diagram also shows the 'ELSTREE NEW TUNNEL' and 'ELSTREE TUNNEL' sections.</p>	<p>TCB West Hampstead Workstation as far as 12m.20ch (WH) RA8 AC: Derby ECR</p> <p>GSM-R</p> <p>Platform lengths: Mill Hill Broadway Platform 1 - 245 metres Platform 2 - 245 metres Platform 3 - 245 metres Platform 4 - 245 metres</p> <p>Class 810 BMU Traction System Changeover Location Down direction - lower pantograph Up direction - raise pantograph</p> <p>Trolleys must only be placed on the line in these tunnels when the line is under Possession</p>		
Elstree Tunnels (967 metres / 1058 yards)	11 38 * to 12 06				
	12 06 *				
	12 19 *				
ELSTREE AND BOREHAMWOOD	12 35				
	12 70 *				
	12 71 *				
Borehamwood OHNS	13 32				

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LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN3201	011	St. Pancras to Tapton Jn (via Derby)		SPC1	London North Eastern	02/03/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Radlett Jn		14 33			<div>TCB Luton Workstation as far as 31.20 RA8 AC: Derby ECR</div> <div>GSM-R </div>	
RADLETT		15 17			Platform lengths: Radlett Platform 1 - 245 metres Platform 2 - 245 metres Platform 3 - 170 metres Platform 4 - 170 metres	

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LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN3201	012	St. Pancras to Tapton Jn (via Derby)		SPC1	London North Eastern	31/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Radlett Private Sidings		16 27			<p>TCB Luton Workstation as far as 12m.20ch RA8 AC: Derby ECR</p> <p>Radlett private sidings & crossover DS/US not electrified</p> <p>US = Up Slow DS = Down Slow UF = Up Fast DF = Down Fast CS = St Albans Centre Siding</p> <p>Platform lengths: Platform 1 - 245 metres Platform 2 - 245 metres Platform 3 - 245 metres Platform 4 - 245 metres</p>	
Napsbury HABD		18 00 18 38 *				
		19 21 * 19 23 *				
		19 24 *				
		19 57				
		19 62 * 19 65 *				
ST. ALBANS		19 71				

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LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN3201	027	St. Pancras to Tapton Jn (via Derby)		SPC3	London North Eastern	09/11/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
					<div> <div>TCB RA8</div> <div>EMCC (LR) Wigston workstation AC: Derby ECR</div> </div> <div> </div> <p>Market Harborough Platform lengths: Platform 1 - 245 metres Platform 2 - 265 metres</p>	
		77 70 *				
		78 74 *				
		79 35 *				
Braybrooke OHNS		81 36				
		82 00 *				
MARKET HARBOROUGH		82 74				
Market Harborough Jn		83 11				
		84 24 *				
		86 24 *				
East Langton HABD		86 26				

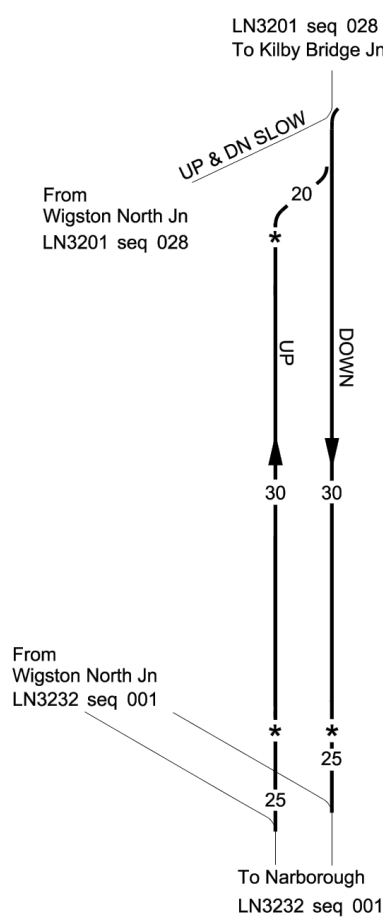

London North Eastern Route Sectional Appendix Module LN4

LOR	Seq.	Line of Route Description			ELR		Route	Last Updated
LN3201	028	St. Pancras to Tapton Jn (via Derby)			SPC3	SPC4	London North Eastern	09/11/2024
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks		
Kilby Bridge Jn		91 67 *				<div> <div>TCB RA8</div> <div>Derby EMCC (LR) Wigston Workstation AC: Derby ECR</div> <div>GSM-R</div> </div> <p>UDS = Up and Down Slow</p> <p>See General Instruction for SATWAS details at Wigston North Junction</p>		
		92 36 *						
		92 50 *						
		93 40						
		93 50 *						
Wigston OHNS		95 04				<div> <div>TCB RA8</div> <div>Derby EMCC (LR) Wigston Workstation AC: Derby ECR</div> <div>GSM-R</div> </div> <p>UDS = Up and Down Slow</p> <p>See General Instruction for SATWAS details at Wigston North Junction</p>		
Wigston South Jn Change of ELR		95 37						
		95 38						
		95 47 *						
		95 65 *						
		95 74 *						
Wigston North Jn		95 76						
		96 04 *						

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LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN3228	001	Trent East Jn to Sheet Stores Jn		TES	London North Eastern	26/01/2019
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Trent East Jn		119 70	<p>To Nottingham LN3204 seq 001</p> <p>UTEC DTEC</p> <p>30</p> <p>30</p> <p>*</p> <p>*</p> <p>10</p> <p>15</p> <p>From Derby LN3201 seq 036</p>		<p>TCB RA8 Derby EMCC (TD) Trent Workstation</p> <p>GSM-R</p> <p>DTEC - Down Trent East Curve UTEC - Up Trent East Curve</p>	
Change of mileage		119 56 0 00				
		0 26 *				
Sheet Stores Jn		0 30 119 58				

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LOR	Seq.	Line of Route Description			ELR	Route	Last Updated
LN3231	001	Wigston South Jn to Glen Parva Jn			WGP	London North Eastern	09/11/2024
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
Wigston South Jn		95 37	 <p>LN3201 seq 028 To Kilby Bridge Jn</p> <p>UP & DN SLOW</p> <p>20</p> <p>From Wigston North Jn LN3201 seq 028</p> <p>*</p> <p>UP</p> <p>DOWN</p> <p>30</p> <p>30</p> <p>From Wigston North Jn LN3232 seq 001</p> <p>*</p> <p>25</p> <p>25</p> <p>To Narborough LN3232 seq 001</p>			<div>TCB RA8</div> <div>Derby EMCC (LR) Wigston workstation</div> <div>GSM-R</div> 	
		95 46 *					
		96 03 *					
Glen Parva Jn		96 07 14 57					


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LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN3232	001	Wigston North Jn to Hinckley		WNS	London North Eastern	09/11/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Wigston North Jn		95 76 15 31	<p>From Leicester LN3201 seq 028</p> <p>To Wigston South Jn LN3201 seq 028</p> <p>To Wigston South Jn LN3231 seq 001</p> <p>75 SP 90 UN</p> <p>75 SP 90 DN ①</p>		<p>TCB Derby EMCC (LR) (CT) RA8 Wigston workstation</p> <p>GSM-R</p> <p>See General Instructions for SATWAS details at Wigston North Junction</p> <p>Platform lengths: South Wigston Down Platform-95 metres Up Platform-96 metres</p> <p>Platform lengths: Narborough Down Platform-101 metres Up Platform-101 metres</p> <p>① UN - Up Nuneaton DN - Down Nuneaton</p>	
SOUTH WIGSTON		14 67				
Glen Parva Jn		14 57				
Glen Parva GF		14 54 * 14 53				
Hinds LC (BW) Narborough HABD		12 55 12 17				
NARBOROUGH		11 67				
Narborough LC (MCB)(CCTV)		11 64				

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LOR	Seq.	Line of Route Description		ELR	Route	Last Updated			
LN3232	002	Wigston North Jn to Hinckley			WNS	London North Eastern	09/11/2024		
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks			
Croft			<div>UN DN</div> <div><div>75 SP 90</div><div>75 SP 90</div></div> <div><div>15</div><div>*</div><div>*</div><div>15</div></div> <div>To / from Croft sidings</div> <div><div>(9901)</div><div>☒</div><div>15</div></div> <div><div>75</div><div>*</div><div>*</div><div>75</div></div>			<div>TCB Derby EMCC (CT)</div> <div>RA8 Wigston Workstation</div> <div><div>GSM-R</div><div></div></div>			
		10 20 *				DN = Down Nuneaton UN = Up Nuneaton			
		10 04				<div>☒</div> = Lockout Protection provided on Up Nuneaton line - See General Instruction			
		9 56 *							
		Holts LC (UWC)	8 76	<div>T</div>	<div>-----</div>				
HINCKLEY		4 00	<div><div>1</div><div>2</div></div>			Platform Lengths: Down P2 = 104 metres Up P1 = 105 metres			
Jericho LC (UWC)		3 31	<div>T</div>	<div>-----</div>					
Route Boundary		2 62	<div>EAST MIDLANDS ROUTE UN DN</div> <div>UH DH CENTRAL ROUTE</div> <div>continued on MD232 seq 001</div> <div><div>75 SP 90</div><div>UH DH</div></div>			<div>Rugby SCC (WN)</div> <div>Nuneaton Workstation</div> <div><div>GSM-R</div><div></div></div> <div>GSM-R (IVRS) area</div> <div>UH = Up Hinckley DH = Down Hinckley</div>			

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LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN3601	001	Kettering North Jn to Manton Jn		GSM1	London North Eastern	18/10/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Kettering North Jn		74 00	<p>To/From Kettering 90 See LN3201 seq 026</p> <p>DM To/From Market Harborough</p> <p>UM</p> <p>DC</p> <p>UC</p>		<div style="border: 1px solid black; padding: 5px; display: inline-block;"> TCB RA8 </div> <div style="margin-left: 20px;"> Derby EMCC (KM) Kettering Workstation AC: Derby ECR </div> <div style="text-align: right;">  </div>	
Class 810 BMU Traction System Changeover Up Corby Up Direction			<p>90 90</p> <p>* *</p> <p>65 65</p> <p>* *</p>		<p>UC = Up Corby DC = Down Corby</p>	
Warning Of traction Changeover Raise pantograph sign at		79 27 79 06 74 72 *	<p>90 90</p> <p>* *</p> <p>60 60</p> <p>40</p> <p>15</p> <p>60</p> <p>UC DC</p>		<p>Class 810 BMU Traction System Changeover Down Corby Down Direction</p> <p>Warning of Traction changeover sign at 75m 57c Lower pantograph sign at 75m 77c</p>	
Geddington HABD		77 08	<p>To/From Corby Automotive LN3610 seq 001</p> <p>To/From Corby BSC LN3605 seq 001</p> <p>15 15</p>		<p>Electrification Limits: Down Corby 79m 30ch</p>	
Corby Station South Jn		78 25 * 78 60 * 79 25 79 35 *				

London North Eastern Route Sectional Appendix Module LN4

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN3601	002	Kettering North Jn to Manton Jn		GSM1	London North Eastern	27/05/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
CORBY		79 40	<p>UC 40 60</p> <p>40</p> <p>15</p> <p>60</p> <p>5 5</p> <p>40</p> <p>①</p> <p>Corby Run Round Sidings</p> <p>60 *</p> <p>20 40</p> <p>UC DC</p>		<p>TCB RA8 Derby EMCC (KM) Kettering Workstation AC: Derby ECR</p> <p>GSM-R</p> <p>Platform Length: Corby - 247 metres</p> <p>UC = Up Corby DC = Down Corby None Electrified</p> <p>Electrification Limits: UC - 79 miles 60ch Corby Run Round Sidings - 79 miles 68ch</p> <p>① Standage in both sidings is 743m / 812 yards</p> <p>Tel. on tunnel face Up side Tel. on tunnel face Up side</p> <p>Tel. on Up side</p>	
Corby Station North Junction		79 65				
Corby Tunnel (1755m / 1 mile, 160 yards)		80 74 to 82 01				
Harringworth Viaduct (1164m / 1272 yards)		85 00 85 76 *				
Seaton Tunnel (188m / 206 yards)		86 24 to 86 33 86 43 *				

LN3201 - ST. PANCRAS TO TAPTON JN (VIA DERBY)**Elstow Sidings****Arrivals**

Setting back movements from Up Slow Line. When signal WH.597 is cleared for a movement to set back from the Up Slow Line to the sidings, the 'OFF' indicator in the Shunter's plunger cabinet will be illuminated. Provided the line is clear for the movement to be made, the Shunter must then depress the 'OFF' plunger to illuminate the white light set back signals which will be the Driver's authority to make the setback movement without receiving a hand signal from the Shunter. The Driver must remain at the Luton end of the locomotive during the set back movement.

This movement may also be controlled by radio

The Shunter must immediately extinguish the white lights by means of the 'Stop' plunger in case of emergency if movement is not controlled by radio

Departures

Propelling is authorised from WH 486 to up slow line in order to reach position light WH 597 for onward move in down direction.

The connections to the private siding and up slow to down slow cross over are not electrified.

Dated: 01/03/22**LN3201 - ST. PANCRAS TO TAPTON JN (VIA DERBY)****BEDFORD To ST. PANCRAS**

AC EMUs 12 Car Formations. Because of the possible effect on the Overhead Line Equipment, all AC EMUs running in 12 car formations will be subject to a maximum speed restriction of 75mph until further notice.

This restriction will not apply if **ALL** the EMUs in the 12 car formation are fitted with Brecknell Willis MK2 High Speed Pantograph (or similar).

Dated: 18/04/15**LN3201 - ST. PANCRAS TO TAPTON JN (VIA DERBY)****WELLINGBOROUGH****Neilson Sidings**

Neilson Sidings are comprise of 6 sidings, numbered 1 to 6. To enable a locomotive to run round a train within the yard, Siding No.1 (70 SLU) and Siding No.2 (64 SLU) are designated as run round lines and vehicles must not be stabled thereon.

Dated: 08/05/21**LN3201 ST PANCRAS TO TAPTON JN****NEILSONS SIDINGS****ARRIVAL**

The siding shunter will confirm that hand points HP05 are in the required lie, changing as required. The train will draw up to BK6069 signal, on the Up Slow, reading in the Down direction. The signaller will set a route into Neilsons Sidings. The driver will proceed under authority of the PLS.

When the siding shunter is not on duty the driver will assume the responsibilities of the shunter.

DEPARTURE

The siding shunter will confirm that hand points HP05 are in the required lie, changing as required. The train will draw up to the siding departure signal, BK6070, occupying a 'Train Waiting Track' which informs the signaller that a train is ready to depart. The signaller will set a route for the train to depart. The driver will proceed under authority of the PLS.

When the siding shunter is not on duty the driver will assume the responsibilities of the shunter

Dated: 01/01/20

LN3201 - ST. PANCRAS TO TAPTON JN (VIA DERBY)**Harrowden Jn To Kilby Bridge Jn**

Bi-Directional working is in place between Harrowden Junction and Kilby Bridge Junction. All COSS/IWA/SWL setting up a safe system of work in this area must do so in accordance with Handbook 6 General Duties of an individual working alone, or Handbook 7 General Duties of a controller of site safety, and Handbook 21 Safe Work Leader Blocking a Line Rulebook Module TS1 Regulation 13.2 and the RIMINI process. Before patrolling in a Red Zone may take place, the Patrolman must contact the Signaller at Derby EMCC, Kettering or Wigston Workstation and request the suspension of Bi-Directional working. The Signaller and the Patrolman must come to a clear understanding as to the location of the patrolling and complete the documentation provided. If the Signaller is not in a position to suspend Bi-Directional working, then track patrolling must not take place.

Dated: 09/11/2024**LN3201 - ST. PANCRAS TO TAPTON JN (VIA DERBY)****KETTERING****In Route TPWS**

There are In Route (IR)TPWS loops installed approx. 540 metres (590yds) beyond LR72 and LR70 signals, and approx. 213 metres (232yds) on the approach to the platform edge. They have a set speed of Passenger 25.5mph, and Freight 20.0mph. These IR-TPWS loops are only energised when the movement is under the authority of the Calling On signal.

Dated: 08/05/2021**LN3201 - ST. PANCRAS TO TAPTON JN (VIA DERBY)****KETTERING****Permissive Working from LR70 and LR72**

The Driver of an East Midlands Train shall control the speed of the train so that it does not exceed 20mph, after receiving the calling on signal associated with LR70 or LR72.

Dated: 08/05/2021

LN3201 - ST. PANCRAS TO TAPTON JN (VIA DERBY)

Wigston North Jn To Knighton Jn

Working of the Up and Down Goods line. When a train has been admitted to the Up and Down Goods line, the Driver must advise the Signaller at Wigston Workstation for signal LR320 or Leicester Workstation for signal LR32 immediately the first train has stopped at the appropriate exit signal.

When a second train has been admitted to the Up and Down Goods line, the Driver must, immediately the first train has departed, move their train forward and stop at the exit signal and advise the appropriate Signaller accordingly.

When a train has been admitted to the Up and Down Goods line to enable the locomotive to run round its train, the Driver must advise the appropriate Signaller immediately the locomotive has stopped at the exit signal. When the run round movement has been completed and the train is stopped at the appropriate exit signal, the Driver must advise the appropriate Signaller accordingly.

Dated: 09/11/24

LN3201 - ST. PANCRAS TO TAPTON JN (VIA DERBY)

LEICESTER

Up Carriage Sidings. Before a movement is made from the Up Carriage Sidings towards the exit signal, the Shunter must obtain the permission of the Signaller at Derby EMCC, Leicester Workstation. In the case of shunting movements the Signaller at Leicester Workstation must be advised when the shunting movements have been completed.

Dated: 02/01/12

LN3201 - ST. PANCRAS TO TAPTON JN (VIA DERBY)

LEICESTER To Syston South Jn

Wheel Impact Load Detector (Wheelchex). This equipment analyses the dynamic wheel loads produced by each passing train. The data obtained may result in an alarm being received in Network Rail, Operations Control. A Wheelchex system is installed on the Down Fast, Up Fast and Up & Down Slow lines at Thurmaston 101m 78ch. If an alarm is received from the detector, the train will be stopped by signals and the Driver may be instructed by the Signaller to proceed at a reduced speed to a location where the train can be taken out of service.

Dated: 30/08/08

LN3201 - ST. PANCRAS TO TAPTON JN (VIA DERBY)

Humberstone Road Jn

Down Sidings. When a train requires to enter the sidings, the Shunter must, after satisfying himself that the hand points have been correctly set and that the siding is sufficiently clear to accommodate the train and after carrying out the provisions of Rule Book, Module SS2, Section 3 and advise the Signaller at the EMCC, Leicester Workstation that he has done so.

The Shunter must inform the Signaller at the EMCC, Leicester Workstation when a train is ready to leave the sidings giving its description and destination

Down Fast line 'OFF' indicators. The illumination of an 'OFF' indicator, working in conjunction with the signal applying to movements from the Down Fast line to the 'Up and Down Goods line, Reception line or Down Sidings, will be the Driver's authority to commence the setting back movement and the provisions of Rule Book, Module SS2, Sections 3 and 4.1 and Module TW1, Section 26.3 are exempt except that the movement must not pass any signal at Danger. The setting back movements must be made at walking pace and the Driver must be prepared to act on a hand signal from the Shunter when he comes into view.

Dated: 07/12/13

LN3201 - ST. PANCRAS TO TAPTON JN (VIA DERBY)**DERBY****Derby R.T.C. Yard**

Acceptance of trains to Derby RTC Yard. The signaller controlling movements to Derby RTC Yard must gain the permission of the duty shunter before allowing a movement to be made towards Derby RTC Yard from the protecting signals. If there is no shunter on duty and there has been no prior agreement for the train to enter the yard (see section below), the signaller must contact NDS Infrastructure Group Control (IGC) on 01908 723500 (choose option 3 followed by option 2) for instructions.

When shunting staff are not available. Two unattended departures and arrivals can be authorised by the duty shunter. The duty shunter must advise the signaller controlling movements to/from Derby RTC Yard of the arrangements prior to leaving duty. These details must include train headcodes and route into/from the yard to be used. The duty shunter will also advise the driver of the unattended movement and SRO control as to the details, including stabling and disposal arrangements.

Control of shunting movements. The control of shunting operations is prohibited between the Down Main line and the Reception Road.

Propelling movements. Propelling movements to or from the above sidings are prohibited.

Dated: 03/12/17**LN3201 - ST. PANCRAS TO TAPTON JN (VIA DERBY)****DERBY****Working Of Diverted Services**

When there is a requirement to divert services between Derby/Nottingham/Leicester via Sheet Stores Junction and Stenson Junction, then the services concerned will be routed accordingly at Derby or Sheet Stores Junction.

Down direction services will be routed from Sheet Stores Junction via the Down Chellaston line to the Down Main line at Stenson Junction where the Driver must bring the train to a stand clear and in rear of ground position light signal DY.300 for a reversal movement. The Driver must then change ends through the unit or by using the Down Main line cess. When a diverted Down direction service is ready to depart to the Up Main line the Person in Charge of the train must advise the Signaller in Derby box accordingly.

Up direction services will be routed from Derby via the Down Main line to Stenson Junction where the Driver must bring the train to a stand clear and in rear of ground position light signal DY.300 for a reversal movement. The Driver must then change ends through the unit or by using the Down Main line cess. When a diverted Up direction service is ready to depart to the Up Chellaston line the Person in Charge of the train must advise the Signaller in Derby box accordingly.

Dated: 30/08/08**LN3201 - ST. PANCRAS TO TAPTON JN (VIA DERBY)****DERBY North Jnc****Shunt movements reversing at DC5078.**

The driver must be able to walk through a train which reverses at this signal. If this is not possible the person arranging the movement must advise the signaller and the movement will then be signalled to reverse at signal DC5076 Line D

Only Signal DC5076 must be used for reversing trains unless the Signaller has received confirmation that the Driver can walk through the train

Permissive movements towards platform 6 Derby from DC5076 signal.

Before DC5076 is cleared for a permissive move towards platform 6, the train shall be brought to a stand at DC5076, the driver shall be advised, that the movement is to proceed into an occupied platform

Dated: 17/07/2021

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN736	008	Cleethorpes to Nunnery Main Line Jn via Retford	MAC3	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Clarborough Jn		68 32			<div>TCB RA8</div> <div>Thrumpton SB (T)</div> <div>GSM-R</div> <div> UW = Up Worksop DW = Down Worksop ① = The line beyond Clarborough Jn towards Cottam PS is temporarily OOU. TOWS both lines in Clarborough Tunnel </div> <div> UTL = Up Thrumpton Loop UTL = 422m, 461yds. </div>
Rat Hole Lane No. 80 LC (UWC)		68 19			
Clarborough Tunnel (602m, 658yds)		67 79 67 49			
Cherryholt LC (UWC)		67 33			
Gringley Road LC (CCTV)		65 15			
Thrumpton LC (CCTV)		64 47	see LN101 seq 025 To / from Retford West Jn see LN748 seq 001		<div>RETTFORD (Low Level)</div>
Thrumpton SB (T)		64 47			
		64 32			
Thrumpton West Jn (Down)		63 46 63 33 *			
Thrumpton West Jn (Up)		63 25 63 25 *			

London North Eastern Route Sectional Appendix Module LN5

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN736	009	Cleethorpes to Nunnery Main Line Jn via Retford	MAC3	London North Eastern	20/02/2014
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Rushey Sidings LC (AHBC-X)		62 45	<p>The diagram shows a vertical track layout. At the top, 'UW' (Up Workshop) and 'DW' (Down Workshop) lines are shown with a speed restriction of 60. Below these are 'X25' markers. Further down, 'UW' and 'DW' lines are shown with a speed restriction of 5. Below these are 'DM' (Down Main) lines with a speed restriction of 15. At the bottom, 'UM' (Up Main) and 'DM' lines are shown with speed restrictions of 45 and 60. Various signals and markers are indicated, including a 'T' symbol, a '1' symbol, and a '15' symbol.</p>	<div>TCB RA8</div> <div>Thrumpton SB (T)</div> <div>NRN GSM-R</div> <div>031</div> <div>UW = Up Workshop</div> <div>DW = Down Workshop</div> <div>UM = Up Main</div> <div>DM = Down Main</div> <div>Workshop (WP)</div> <div>Hot Axle Box Detector on the Up Workshop line at 60 60</div> <div>PP is authorised in the Down Platform and Up Platform for use in unplanned situations with Class 1, 2 or 5 trains. Drivers will be advised by the Signaller when this is required at Down Main signal WP537 or Up Main signal WP 530</div> <div>① To/From Workshop Reception/Departure Sidings</div>	
Mansfield Road LC (CCTV)		62 25			
Howards NO 1 (UWC)		61 10			
		60 41			
Manton Wood		58 54			
Workshop East Crossover		56 72			
Workshop Station LC (CCTV)		56 65			
WORKSOP		56 61			
Workshop SB (WP)		56 58			
Workshop West Jn		56 40			

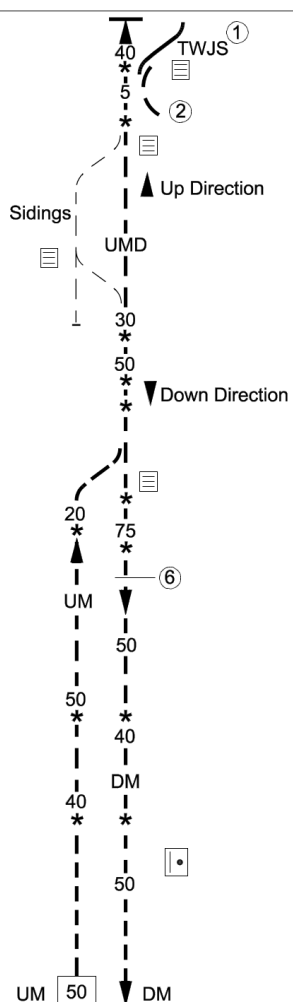
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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN758	002	Branchcliffe East Jn to Kirk Sandall Jn.	BKS	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
iPort Junction		14 65			<div><div>TCB RA8</div><div>Doncaster SB (D)</div></div> <div>GSM-R</div> <div> AWS not provided TPWS not provided</div> <div>SY = Down / Up South Yorkshire LE = Lower Ellers Curve SL = St Catherines Loop SC = St Catherines Curve SB = St Catherines Branch - Down Up / South Yorkshire</div> <div>① = To / from Rossington iPort private sidings</div> <div>② = Markam Colliery GF OOU - access and sidings removed.</div> <div>③ = To / from Barnby Dun (Rockware) private sidings</div> <div>④ = Kirk Sandal (Rockware) runround sidings</div>
		14 75			
		15 17			
		15 55			
		18 21			
St Catherines Jn		15 17			
Low Ellers Curve Jn		15 55			
Lincoln Flyover lines see LN150 seq 001					
ECML see LN101 seq 027 AC: York ECR					
To / from Decoy South Jn. see LN762 seq 001					
To / from Pottery Carr Jn. see LN764 seq 001					
Up direction					
Down					
SY 25					
③					
④					
See LN752 seq 004 To / From Stainforth Jn					
DS					
DF					
To / From Bentley Jn					
40					
80					


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London North Eastern Route Sectional Appendix Module LN5

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN784	001	High Marnham to Shirebrook East Jn		HIM	London North Eastern	22/09/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
High Marnham		27 48			<div>OT(S) RA8</div> <div>Clipstone SB (CJ)</div> <div>GSM-R</div> <div>AWS not provided</div> <div>① - Tuxford West Jn Yard (TWJY) contains special infrastructure for testing - Access strictly limited</div> <div>② - Trap Points on UMD normal setting to derail</div> <div>UMD - Up Marnham Down</div> <div>⑥ - Reversing point notice board on the Down main at 17m 37ch</div>	
Tuxford West Jn Siding		24 62 *				
Tuxford West Jn GF		24 54				
Tuxford No. 2 GF		24 51 *				
Tuxford No. 1 GF		23 75				
		23 57				
		23 24 *				
		20 41 *				
Boughton Jn		20 15				
Boughton Jn No.1 GF		20 12				
		20 08 *				
		19 44 *				
		18 15 *				
Reversing point notice board (down line)		17 37				
		15 45 *				
		15 35 *				
Clipstone SB						

London North Eastern Route Sectional Appendix Module LN5

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN784	002	High Marnham to Shirebrook East Jn.	HIM	London North Eastern	22/09/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Former Welbeck Colliery Jn			<div> <div>UP</div> <div>DN</div> <div>50</div> </div>		<div> <div>OT(S)</div> <div>RA8</div> </div> <div>Clipstone SB (CJ)</div> <div> <div>GSM-R</div> <div></div> </div>
		15 14 *	<div> <div>50</div> <div>*</div> </div>		AWS not provided
		14 43 *	<div> <div>20</div> <div>*</div> </div>		
		13 28	<div> <div>50</div> <div>*</div> </div>		Start of Staff Section 13m 27ch
		13 17	<div> <div>*</div> </div>		<div> <div>TCB</div> </div> <div>Clipstone (CJ)</div>
Warsop Jn		12 63	<div> <div>30</div> <div>15</div> <div>*</div> </div>		
		10 60 *	<div> <div>50</div> <div>15</div> <div>*</div> </div>		
		10 59	<div> <div>*</div> <div>15</div> <div>To/From Shirebrook Jn LN772 seq 1</div> </div>		<div> <div>RA10</div> </div> <div>Shirebrook Jn SB (SJ)</div>
Shirebrook South Jn		10 19	<div> <div>25</div> <div>25</div> </div>		
Shirebrook East Jn		9 72	<div> <div>25</div> <div>To/From Shireoaks East Jn LN768 seq 2</div> </div>		

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LN826	002	Doncaster South Yorkshire Jn to Swinton Jn North / South	PED5	London North Eastern	24/09/2022
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Conisbrough HABD		19 28		<div>TCB Doncaster SB (D)</div> <div>RA8</div> <div>GSM-R</div> <div> </div>	
Conisbrough Tunnel (238 yards)		19 00 to 18 69		C Up at 19 59 (720 yards before reaching signal D712).	
Cadeby		18 60		UCGL = Up Conisbrough Goods Loop DC = Down Conisbrough UC = Up Conisbrough	
		18 37 *		<div>York ROC</div> <div>Rotherham Workstation (S)</div>	
		18 29 *		UCGL = 548 metres/600 yards	
		18 20		See General Instructions for SATWS details at Conisbrough.	
CONISBROUGH		18 13			
Denaby LC (CCTV)		17 12			
		16 44 *			
		16 29 *		TOWS "Mexborough No.1 Section" between 16m 653 yards and 15m 1331 yards	

London North Eastern Route Sectional Appendix Module LN6

LOR	Seq.	Line of Route Description	ELR				Route	Last Updated
LN826	003	Doncaster South Yorkshire Jn to Swinton Jn North / South	SJM1	SJM2	PED4	PED5	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions				Signalling & Remarks	
MEXBOROUGH		15 75 *					<div> <div>TCB</div> <div>RA8</div> </div> <div> <div>York ROC</div> <div>Rotherham Workstation (S)</div> </div> <div> <div>GSM-R</div> <div></div> </div> <p>TOWS "Swinton Curve Section" between 15m 1331 yards and 15m 355 yards</p> <p>TOWS "Swinton No.3 Section" between 15m 355 yards and 166m 1516 yards on the Main lines.</p> <p>ELR Mileage :-</p> <p>SJM1 = 166m 56ch to 167m 17ch (change of mileage 167m 17ch to 15m 04ch)</p> <p>SJM2 = 15m 04ch to 15m 40ch</p> <p>PED4 = 15m 40ch to 15m 64ch</p> <p>PED5 = 15m 64ch onwards</p> <p>DC = Down Conisbrough UC = Up Conisbrough</p> <p>DPT = Down Pontefract UPT = Up Pontefract</p>	
		15 71						
		Mexborough Jn						
		15 37 *						
Mexborough North Jn (Former)		15 04 *						
		167 17						
Swinton Jn North		167 03						
		166 76						
SWINTON (Rotherham)		166 74						
Swinton Jn South		166 56						

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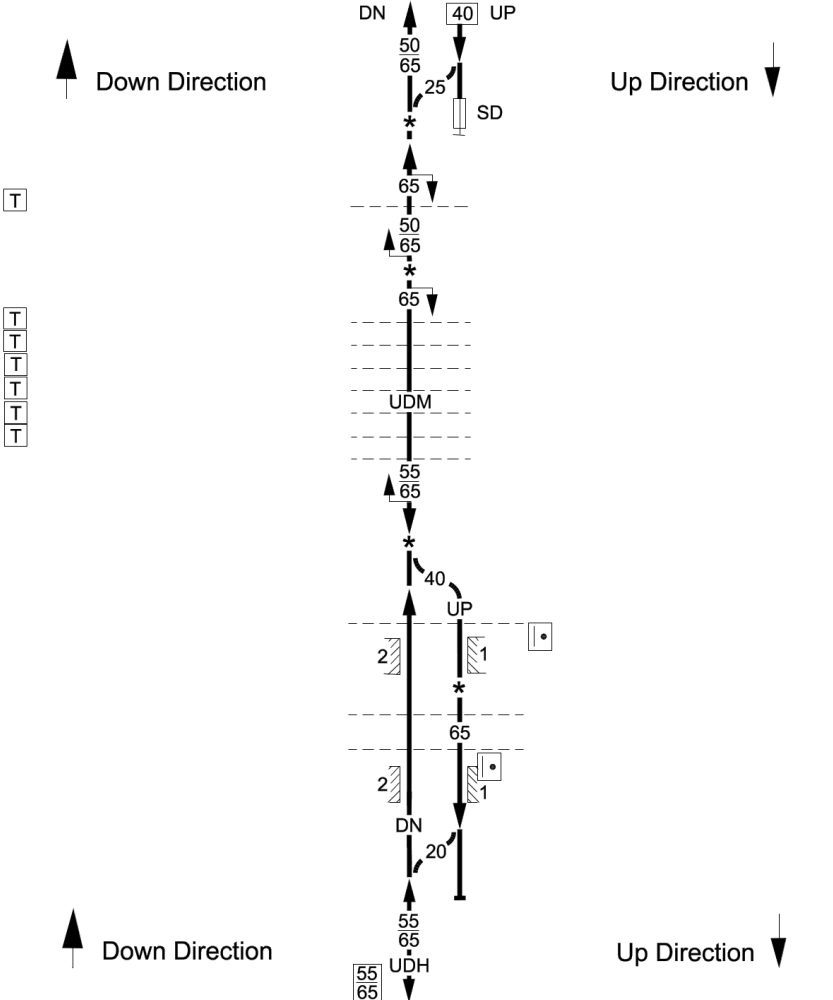
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165	03 October 2009
166	03 October 2009
167	01 June 2024
168	01 June 2024
169	03 June 2023
170	03 June 2023

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN838	003	Leeds Armley Jn. York Skelton Jn. via Harrogate	HAY2 HAY1	London North Eastern	22/01/2021
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Starbeck North Jn		18 60			<div>AB RA8 Harrogate SB (H)</div> <div>UY = Up York DY = Down York</div> <div>Starbeck SB (SB)</div> <div>GSM-R</div> <div>OMSL - SEE GENERAL INSTRUCTION</div> <div>AB Knaresborough SB (K)</div> <div>TB</div>
STARBECK		18 27			
Starbeck LC (MCB)		18 24			
Starbeck SB (SB)		18 24			
		18 23 *			
		18 13 *			
Belmont LC (MCB)		17 69			
		17 50 *			
Cass Lane FPW (OMSL-X)		17 32			
		17 27 *			
Dropping Well (UWC)		16 74 *			
		16 60 *			
		16 59 *			
Knaresborough SB (K)		16 54			
Knaresborough LC (MCG)		16 54			
KNARESBOROUGH		16 54			
Knaresborough Tunnel		16 48			
(163m / 178 yards)		16 40			
		16 40 *			

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN838	004	Leeds Armley Jn. to York Skelton Jn. via Harrogate		HAY1	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
					<div> <div>TB RA8</div> <div>Knaresborough SB (K)</div> <div>GSM-R</div> </div> <div>UDM = Up / Down Main</div> <div>OMSL - See General Instruction</div> <div>T Green Lane, Oakwood Farm, Websters, Telephones to Knaresborough SB</div> <div>T Flaxby Grange to Hopperton Grange, Telephones to Cattle SB</div> <div>TB Cattal SB (C)</div> <div>AB</div> <div>AB Hammerton SB (H)</div> <div>TB</div> <div>UDH = Up / Down Harrogate</div>	
		16 21 *				
Green Lane LC (UWC)		15 23	T			
		15 14 *				
Oakwood Farm UWC (OMSL)		14 51	T			
Websters LC (UWC) (Cattal)		14 21	T			
Flaxby Grange LC (UWC)		12 68	T			
New Inn Farm (UWC)		12 35	T			
Hopperton Old Station LC (UWC)		12 16	T			
Hopperton Grange LC (UWC)		11 70	T			
Whixley LC (MCG)		11 08				
		10 37 *				
Cattal LC (MCG)		10 20				
Cattal SB		10 20				
CATTAL		10 20				
Hammerton Road LC (MCG)		10 16 *				
Hammerton LC (MCG)		9 17				
Hammerton LC (MCG)		8 61				
Hammerton SB		8 61				
HAMMERTON		8 61				
		8 53				

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated	
LN838	005	Leeds Armley Jn. to York Skelton Jn. via Harrogate			HAY1	London North Eastern	27/08/2022
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks		
Wilstrop LC (MCG)		7 45	<div><div><div>UDH</div><div><div>55</div><div>65</div></div></div><div><div>Down Direction</div><div><div><div>↑</div></div></div><div><div>Up Direction</div><div><div><div>↓</div></div></div></div><div><div><div><div><div>55</div><div>65</div></div><div><div>55</div><div>65</div></div><div><div>55</div><div>65</div></div><div><div>55</div><div>65</div></div><div><div>35</div><div>65</div></div><div><div>55</div><div>65</div></div><div><div>40</div><div>65</div></div><div><div>UDH</div><div><div>55</div><div>65</div></div><div><div>20</div></div><div><div>2</div><div>1</div></div><div><div>DH</div><div><div>55</div><div>65</div></div><div><div>40</div><div>45</div></div><div><div>UH</div></div></div></div></div></div></div></div></div>		<div><div>TB</div><div>Hammerton SB (H)</div></div> <div><div>RA8</div></div> <div>UDH = Up / Down Harrogate</div>	<div>GSM-R</div> <div><div></div></div>	
Marston Moor LC		6 05					
Hessay LC		5 11					
		5 10 *					
Laburnum Farm (UWC)		5 06					
Hessay Rd (OMSL)		4 63					
		4 53 *					
Cat Lane LC (UWC)		4 28					
		3 47 *					
		2 78 *					
Poppleton SB		2 74					
Poppleton LC		2 74					
POPPLETON		2 72					
		2 68 *					

UH = Up Harrogate

DH = Down Harrogate

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated	
LN838	006	Leeds Armley Jn. to York Skelton Jn. via Harrogate	HAY1	London North Eastern	02/11/2024	
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Nether Poppleton LC (MCB-OD)			<div>DH UH</div> <div>55 40</div> <div>65 45</div> <div>*</div> <div>---</div> <div>*</div> <div>35 65</div> <div>55</div> <div>*</div> <div>DH</div> <div>Down Up</div> <div>50</div> <div>50</div> <div>30</div> <div>DS US</div> <div>50</div> <div>50</div> <div>To / from York Yard North Jn see LN618 seq 002</div> <div>see LN600 seq 005</div> <div>To / from DF & UF ECML & York</div>		<div>TCB RA8</div> <div>Poppleton SB (P)</div> <div>GSM-R</div> <div>York ROC (Y)</div> <div>York North Workstation</div> <div>DH = Down Harrogate</div> <div>UH = Up Harrogate</div>	
		2 34 *				
		2 34 *				
Skelton Jn (York)		2 33 *				
		1 65 *				
		1 58				
		1 54				
Note: DS, US, UM & DM (ECML) = AC: York ECR						

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN840	001	Leeds Engine Shed Jn. to Whitehall East Jn.	TJC3	London North Eastern	02/04/2016
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Engine Shed Jn		195 20 195 22	<div><div>25</div><div>To/From Altofts Jn see LN872 seq 002</div><div>25</div><div>DWC</div><div>25</div><div>*</div><div>20</div><div>25</div><div>*</div><div>25</div><div>UWC</div><div>25</div><div>25</div><div>To/From Copley Hill East Jn see LN836 seq 007</div><div>25</div><div>To/From Holbeck Jn or Armley Jn see LN836 seq 007</div></div>		<div>TCB RA8</div> <div>York SB (Y)</div> <div>GSM-R</div> <div></div> <div>DWC =Down Whitehall Curve</div> <div>UWC =Up Whitehall Curve</div>
Whitehall East Jn		195 51 195 52			

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description			ELR		Route	Last Updated	
LN842	001	Thorpe Marsh Jn. to Adwick Jn.			CJS	SKA	London North Eastern	05/06/2016	
Location		Mileage M Ch		Running lines & speed restrictions			Signalling & Remarks		
Thorpe Marsh Jn		163	76	<div><div>To/From Stainforth Jn see LN888 seq 001</div><div><div><div>US</div><div>DS</div></div><div><div><div>50</div><div>20</div></div><div><div>50</div><div>20</div></div><div><div>25</div><div>20</div></div><div><div>25</div><div>20</div></div><div><div>25</div><div>20</div></div><div><div>50</div><div>50</div></div><div><div>25</div><div>25</div></div><div><div>50</div><div>50</div></div></div><div><div>To/From Joan Croft Jn see LN844 seq 001</div><div>ECML see LN101 seq 030</div><div>To/From Carcroft Jn see LN846 seq 001</div><div>To/From Wakefield Westgate see LN836 seq 002</div></div></div></div>			<div><div>TCB</div><div>Doncaster SB (D)</div></div> <div><div>RA8</div><div>AC (for LN101): York ECR</div></div> <div><div>US = Up Skelow</div><div>DS = Down Skelow</div></div>		<div><div>GSM-R</div><div></div></div>
Applehurst Lane LC (UWC)		163	60 *				T		
		163	59						
		163	54 *						
Applehurst Jn		163	27						
		163	20 *						
Booths No.1 LC (UWC)		162	46	T					
		162	40 *						
Skellow Jn		160	59						
		0	61						
		0	22						
Adwick Jn		0	00						

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN854	008	Hall Royd Jn. to Colton Jn.	NOC	London North Eastern	01/12/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
			<p>The diagram illustrates the railway track layout from Hall Royd Jn. to Colton Jn. It shows two main tracks: UNN (Up Normanton) and DNN (Down Normanton). Key features include: - At Hall Royd Jn., there are sidings for Wheldon Road (see LN876 seq 001) and Gascoign Wood / Milford West (see LN804 seq 009). - The route passes through Castleford West Jn., Castleford East Jn., Fairburn Tunnel (59m / 65 yards), Hillam Gates LC (CCTV), and Milford Jn. - Various speed limits are indicated along the routes, such as 25, 30, 40, 50, 60, and 80 mph. - Specific points like UC (Up Cutsyke), DC (Down Cutsyke), DPT (Down Pontefract), and UPT (Up Pontefract) are marked. - A GSM-R symbol is present at the top right of the diagram area.</p>		<div>TCB RA9</div> <div>Castleford SB (CD)</div> <div>GSM-R</div> <div>DNN = Down Normanton UNN = Up Normanton UC = Up Cutsyke DC = Down Cutsyke</div> <div>PP Permissive working is authorised at the Down Normanton line Platform for use with Class 1, 2 or 5 trains.</div> <div>Permissive working is not authorised at the Up Normanton line Platform</div> <div>Milford SB (M)</div> <div>DPT = Down Pontefract UPT = Up Pontefract</div>
Castleford West Jn	21 06 * 21 04 * 21 02	To / from Pontefract West Jn. see LN875 seq 001			
CASTLEFORD	20 76 20 70 *				
Castleford East Jn	20 39				
Fairburn Tunnel (59m / 65 yards)	19 60 * 19 44 * 17 52 to 17 49	To / from Ferrybridge Power Station Jn. see LN804 seq 009			
Hillam Gates LC (CCTV)	17 24 * 15 57				
Milford Jn	15 10 15 07 14 74	To / from Gascoign Wood Jn and Milford West Sidings see LN804 seq 009			

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN858	003	Milner Royd Jn. to Bradford, Mill Lane Jn.		MRB	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
LOW MOOR		37 32			<div>TCB RA8</div> <div>York ROC (MM) Halifax Workstation</div> <div>GSM-R</div> <div>DH = Down Halifax UH = Up Halifax</div>	
		37 36 *				
		37 71 *				
Bowling Tunnel (1507m / 1648 yds)		38 18 to 39 13				
		39 16 *				
		39 22 *				
Ripley Jn		39 66 39 70 *				
		39 78 *	<div>To/From Hammerton Street Jn.</div> <div>see LN852 seq 003</div> <div>To/From Bradford Interchange</div>		<div>W = W Line E = E Line M = M Line</div> <div>DB = Down Bradford UB = Up Bradford</div>	
Mill Lane Jn (Bradford)		40 01				

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN858	002	Milner Royd Jn. to Bradford, Mill Lane Jn.	MRB	London North Eastern	02/02/2019
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
<div>Beacon Hill Tunnel (1010 m / 1105 yards)</div> <div>Hipperholme Tunnel (355m / 388 yds)</div> <div>Lightcliffe Tunnel (64m / 70 yards)</div> <div>Wyke Tunnel (1248m / 1365 yards)</div> <div>New Furnace Tunnel (63m / 69 yards)</div>			<div>UH</div> <div>15</div> <div>30</div> <div>15</div> <div>40</div> <div>40</div> <div>55</div> <div>MU65</div> <div>55</div> <div>55</div> <div>MU70</div> <div>55</div> <div>MU65</div> <div>55</div> <div>MU80</div> <div>55</div> <div>MU60</div> <div>DH</div>	<div>TCB</div> <div>RA8</div> <div>York ROC (MM)</div> <div>Halifax Workstation</div> <div>DH = Down Halifax</div> <div>UH = Up Halifax</div>	<div>GSM-R</div> <div></div>
		32 29 *			
		32 31 *			
		32 37 *			
		32 39 *			
		32 40 to 33 10			
		33 22 *			
		34 05 to 34 22			
		34 48 *			
		34 67 to 34 70			
		34 73 *			
		36 12 to 36 74			
		37 07 to 37 10			
37 26 *					

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN859	001	Greetland Jn. to Dryclough Jn.		GRD	London North Eastern	02/02/2019
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Greetland Jn		1 11	<p>To / from Bradley Wood Jn. see LN854 seq 002 To / from Milner Royd Jn. UL&Y DL&Y 60 20 20 30 DGR UGR 20 30 25 UH DH 60 35 MU60 To / from Lilly Lane Jn. see LN858 seq 001</p>		<p>TCB RA8</p> <p>York ROC (DH) Huddersfield WS</p> <p>UL&Y = Up Lancashire & Yorkshire DL&Y = Down Lancashire & Yorkshire</p> <p>UGR = Up Greetland DGR = Down Greetland</p> <p>York ROC (DH / MM) Halifax Workstation</p> <p>DH = Down Halifax UH = Up Halifax</p> <p>GSM-R</p>	
Salterhebble Down and Up Tunnels (83m / 91 yards)		0 25 to 0 21				
		0 07 *				
		0 04 *				
Dryclough Jn		0 00				

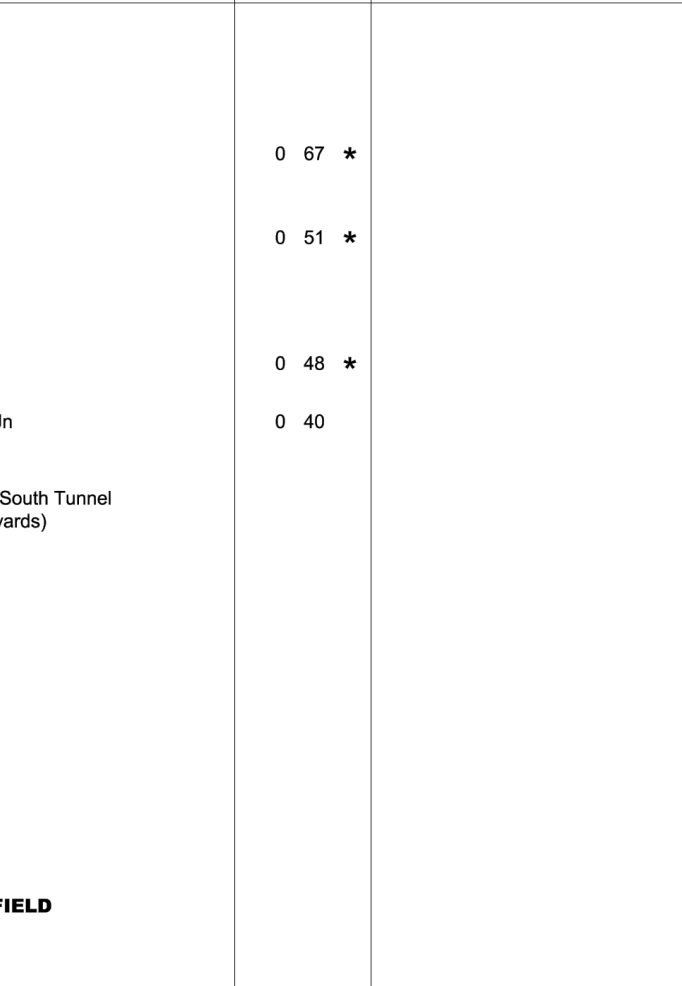
London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN860	001	Diggle Jn. to Copley Hill East Jn.	MVL3	London North Eastern	06/04/2023
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
<p>Network Rail LNW(N) / LNE Boundary Standedge Tunnel (4888m / 3m 66 yards)</p> <p>MARSDEN</p> <p>SLAITHWAITE</p> <p>Gledholt North and South Tunnel (222m / 243 yards)</p>		<p>To/From Stalybridge see Network Rail North West Sectional Appendix, see NW7021 seq 006</p> <p>UH ↑ 65 DH</p> <p>ROUTE BOUNDARY ——— LONDON NORTH WESTERN (NORTH) LONDON NORTH EASTERN</p> <p>15 00 * 65 * 60 60</p> <p>15 11 60 UH DH</p> <p>15 11 18 to 14</p> <p>15 16 * 85 85</p> <p>15 75 T</p> <p>16 69 T</p> <p>17 32 T</p> <p>17 58 T</p> <p>18 07 * 45 45</p> <p>18 17 15 15</p> <p>18 19 * 3 2 1</p> <p>18 37 * UML 30 60 60</p> <p>18 59 15 15</p> <p>18 63 * 70 70</p> <p>18 66 70 85</p> <p>18 76 * 2 1</p> <p>19 20 * 75 70</p> <p>21 19 65 60</p> <p>24 28 * ① ②</p> <p>24 48 * UH 50 DH</p> <p>24 62 * ① Gledholt South Tunnel</p> <p>25 04 ② Gledholt North Tunnel</p> <p>to</p> <p>25 15</p>	<p>TCB Diggle Jn. SB (DE)</p> <p>RA9</p> <p>GSM-R</p> <p>TOWS 16 68 to 20 02 Down Huddersfield</p> <p>T within the disused centre bore of Standedge Tunnel at Tablets 80, 182, 237 and 270</p> <p>From 17 30</p> <p>TCB York ROC (HU)</p> <p>RA9 Huddersfield WS</p> <p>UH = Up Huddersfield DH = Down Huddersfield UML = Up Marsden Loop</p> <p>TOWS 20 43 to 17 59 Up Huddersfield (inc. U.P.L.)</p> <p>TOWS from 24 44 Down Huddersfield</p> <p>TOWS to 24 17 Up Huddersfield</p>		

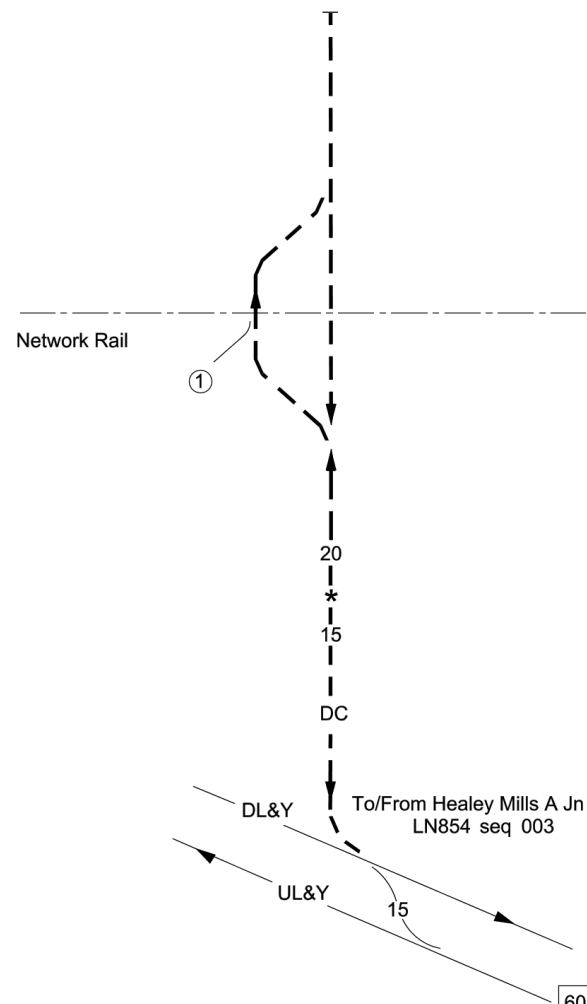

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN860	002	Diggle Jn. to Copley Hill East Jn.	MVL3 MVL4	London North Eastern	28/09/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Springwood Jn		25 20			<p>TCB York ROC (HU) RA9 Huddersfield WS</p> <p>① Huddersfield South Tunnel ② Huddersfield North Tunnel ③ To/From Huddersfield ACE's and Huddersfield DMU Sidings, Huddersfield Siding No 1 and Huddersfield Siding No 2</p> <p>TOWS 25 52 Up Main to Springwood Jn TOWS 25 51 Branch to Springwood Jn Up & Down</p> <p>PP is authorised in both directions in No4 platform line, in the Down direction in No 8, platform and in the Up direction in No1 platform.</p> <p>BS = Bradley Single UH = Up Huddersfield DH = Down Huddersfield TOWS to 25 74 Down Main (inc. platforms 4 & 8)</p> <p>TOWS from 26 02 Up Main</p> <p>UL = Up Lancashire & Yorkshire DL = Down Lancashire & Yorkshire HL = Huddersfield Loop UHF = Up Huddersfield Fast UHS = Up Huddersfield Slow UL = Up Lancashire and Yorkshire DL = Down Lancashire and Yorkshire</p> <p>(NOTE - part of table duplicated in LN854 seq 3)</p>
Huddersfield Tunnels (636m / 696 yards)		25 20			
Limit of Shunt DH (Up Direction)		25 51			
		25 40			
		25 49 *			
		25 52 *			
		25 57 *			
		25 56 *			
HUDDERSFIELD		25 60			
		25 64 *			
		25 71 *			
		26 03 *			
DEIGHTON		27 60			
Bradley Jn		28 39			
Heaton Lodge HABD (Up lines only)		29 47			
Heaton Lodge Jn		29 54 *			
Heaton Lodge East Jn (Down lines only)		29 61 *			
		29 72 *			
MIRFIELD		30 54			
		30 61			

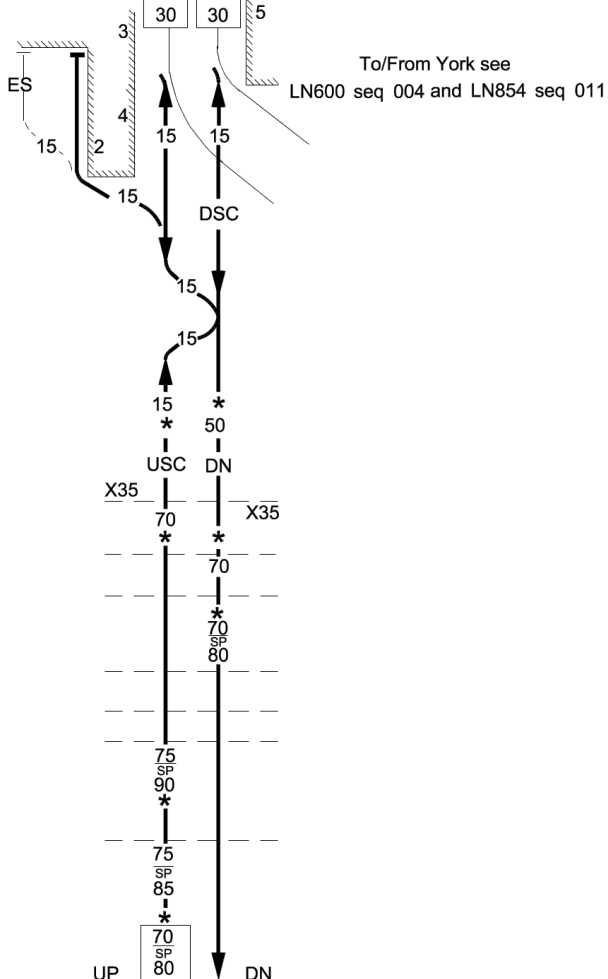

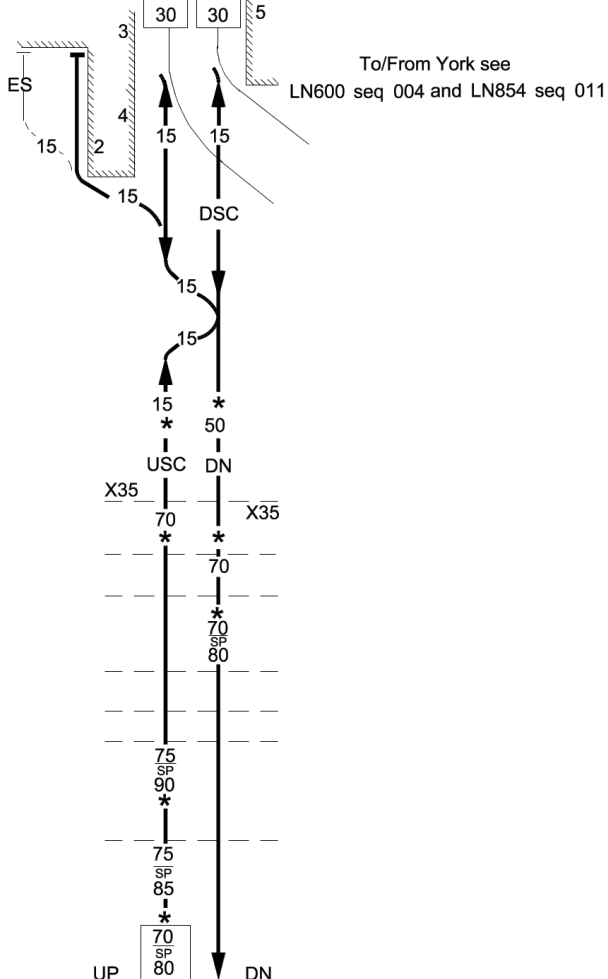
London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN862	005	Barnsley Station Jn to Huddersfield		PEH	London North Eastern	28/09/2024
		Location	Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
						TCB York ROC (HU) RA8 Huddersfield WS
			0 67 *			PS = Penistone Single
			0 51 *			
			0 48 *			TOWS from Up Main TOWS Up & Down from & to 0.07
		Springwood Jn	0 40			UH = Up Huddersfield DH = Down Huddersfield
		Huddersfield South Tunnel (636m / 695 yards)				
		HUDDERSFIELD				

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated	
LN864	001	Dewsbury Railway Street Branch			DRS1	London North Eastern	20/01/2018
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
End of line Dewsbury Cement Facility		0 10				<div>OTN(S) RA6</div> <div>York ROC (HM) Huddersfield WS</div> <div></div>	
Boundary / Mileage Change		0 00 0 27				<div>AWS not provided</div> <div>TPWS not provided</div> <div>① - To/From Dewsbury Cement Facility Private Sidings</div> <div>All movements 10mph over Bridge No.1.</div> <div>DC = Dewsbury Cement</div>	
		0 06 *					
Dewsbury East Jn		0 00					

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description			ELR	Route	Last Updated	
LN880	001	York to Scarborough			YMS	London North Eastern	10/08/2024	
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks		
YORK		0 00				TCB York ROC, York South WS (Y) RA8 AC York ECR Platform 2 & ES: RA3		
		0 18				PP is authorised in platform lines 4 and 5 for Class 1, 2, 5 and 0 trains during serious disruption and for booked attaching/detaching		
		0 22 *				ES = Exam Sidings		
		0 25 *				DSC - Down Scarborough		
						USC - Up Scarborough		
		Bootham LC (AHBC-X)	1 51				TCB Strensall SB (S)	
		Bootham Stray LC (UWC)	1 52 *					
		1 70						
		Kettlestring Farm LC (UWC)	2 54					
		2 60 *						
		Hall Farm LC (UWC) (Strensall)	3 19					
Haxby Road LC (CCTV)	3 27							
Haxby Station LC (CCTV)		3 37 *						
		4 18						
		4 28 *						

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description			ELR	Route	Last Updated
LN880	002	York to Scarborough			YMS	London North Eastern	11/05/2019
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
Strensall No 1 LC (CCTV)		6 00	<div><div>UP</div><div>DN</div><div><div>70 SP 80</div></div><div><div>70 SP 80</div><div>*</div></div><div>15</div><div><div>60 SP 75</div><div>*</div></div><div><div>75 SP 90</div><div>*</div></div><div><div>60 SP 70</div><div>*</div></div><div><div>75 SP 80</div><div>*</div></div><div><div>60 SP 80</div><div>*</div></div><div><div>75 SP 80</div><div>*</div></div><div><div>75 SP 80</div></div></div>			<div>TCB Strensall SB (S)</div> <div>RA8</div> <div>Other crossings in this area T = Manor Farm UWC at 5 03 T = Oakbutts UWC at 5 26</div> <div>(S11 signal at 6 66 Down/ S12 signal at 7 61 Up) to Barton Hill</div> <div>AB Strensall SB (S)</div> <div>Other crossings in this area T = Strensall Walbutts UWC at 7 19 T = Flaxton Moor UWC at 8 28 T = Thornton Gates Public Bridleway at 10 20 T = Foston Gates UWC at 10 74</div> <div>AB Barton Hill SB</div>	
Strensall No 2 LC (CCTV)		6 11					
		6 20 *					
Strensall LC (MCB)		6 48					
Strensall SB (S)		6 48					
		6 64 *					
		6 76 *					
Common Road LC (MCG)		7 52					
		8 61 *					
Flaxton LC (AHBC-X)		9 21					
		9 22 *					
		10 05 *					
Barton Hill LC (MCB)		11 00 *					
Barton Hill SB		11 48					

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description				ELR	Route	Last Updated
LN880	005	York to Scarborough				YMS	London North Eastern	23/03/2019
Location		Mileage M	Ch	Running lines & speed restrictions			Signalling & Remarks	
				<div><div><div>UP</div><div>70 SP 80</div><div>★</div></div><div><div>X35</div><div>—</div><div>X35</div><div>70 ★</div><div>X35</div><div>70 SP 80</div><div>★</div><div>X35</div><div>70 SP 80</div><div>★</div><div>X35</div><div>70 SP 90</div><div>★</div><div>X35</div><div>70 SP 80</div><div>★</div><div>X35</div><div>70 SP 90</div><div>★</div></div><div><div>DN</div><div>75 SP 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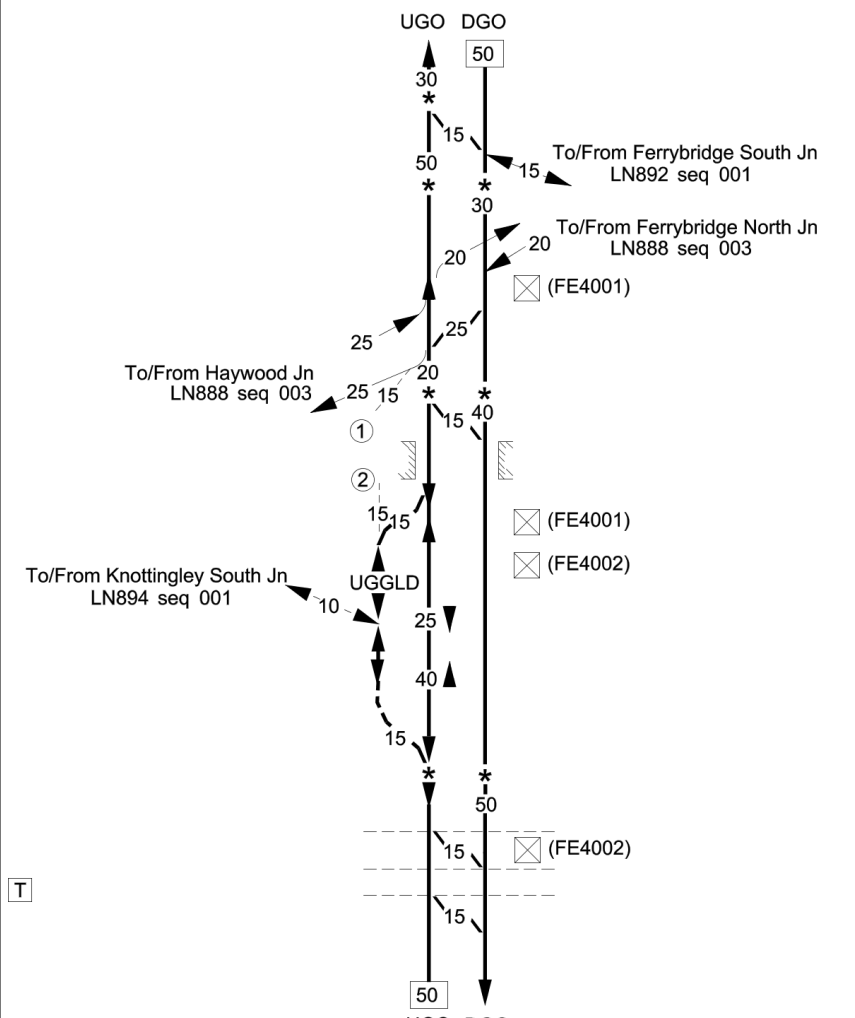
London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN880	006	York to Scarborough	YMS	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
					<div>AB RA8</div> <div>Malton SB (M)</div> <div>GSM-R</div> <div>Weaverthorpe SB</div> <div>OMSL - X - See General Instruction</div>
Cousins LC (UWC)		31 56	T		
		32 00 *			
Grange Farm LC (UWC)		32 09	T		
		32 20 *			
		32 65 *			
Weaverthorpe LC (MCG)		32 68			
Weaverthorpe SB		32 68			
Jacksons LC (UWC) (Weaverthorpe)		33 03	T		
Ganton Hall LC (UWC)		33 62	T		
Long Plantation LC (UWC)		34 08	T		
Ganton LC (AHBC-X)		34 34			
Binnington LC (UWC)		35 22	T		
Willerby Carr LC (UWC) (OMSL - X)		35 69	T		
Robin's Bottom Plantation LC (UWC)		36 40	T		
Pasture Lane Public BW		38 20			
		38 32 *			
Meads Lane LC (UWC)		38 47	T		
		38 60 *			

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN882	002	Wakefield Kirkgate West Jn to Goole Potters Grange Jn	WAG1	London North Eastern	09/09/2024
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
				<div>TCB Wakefield Kirkgate SB</div> <div>RA8</div> <div><div>GSM-R</div></div> <p>UGO = Up Goole DGO = Down Goole UC = Up Crofton DC = Down Crofton UMB = Up Monk Bretton DMB = Down Monk Bretton ☒ = Lockout Protection provided. See General Instruction</p> <p>CH = Crofton Down Sidings Headshunt ① = NR / Depot boundary. ② = Crofton No2 crossing (MCG) ③ = No2 Spring Back points - see Local Instructions</p> <div>Ferrybridge SB (FE)</div> <p>UCK = Up Cutsyke DCK = Down Cutsyke DSG = Down Siding</p>	
		49 00 *			
Crofton West Jn		49 40	To / from Hare Park Jn see LN848 seq 001		
Crofton East Jn		50 23			
Crofton Old Station No 1 LC (MCG)		50 25			
		50 28			
Streethouse West LC (CCTV)		52 11			
STREETHOUSE		52 15			
Red Lane LC (MCG)		52 27			
FEATHERSTONE		53 71			
Featherstone LC (CCTV)		53 71			
			<div>T</div>		
Sportsfield LC (UWC)		54 12			
PONTEFRAC TANSHELF		55 64			
		56 26 *			
Pontefract West Jn			To / from Castleford West Jn see LN875 seq 001		
		56 38 *			
PONTEFRAC MONKHILL		56 40			
		56 60			
			UGO DGO		

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description			ELR	Route	Last Updated
LN882	003	Wakefield Kirkgate West Jn to Goole Potters Grange Jn			WAG1	London North Eastern	30/04/2016
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
						<div> <div>TCB RA8</div> <div>Ferrybridge SB (FE)</div> <div>GSM-R</div> </div> <p>CW Up at 58 17 (262 yards before signal FE6414)</p> <p>☒ - Lockout Protection provided. See General Instruction</p> <p>① - To/From Wagon Arrival/Departure lines ② - To/From Wagon Arrival Line</p> <p>UGO = Up Goole DGO = Down Goole UGGLD = Up Goole Goods Loop Down</p>	
Pontefract East Jn		56 66 *					
		57 43					
		58 16 *					
Knottingley West Jn		58 20					
		58 21					
		58 27 *					
KNOTTINGLEY		58 37					
		58 51					
Knottingley East Jn		58 69					
		59 04 *					
England Lane LC (CCTV)		59 05					
Knottingley LC (CCTV)		59 25					
Rampart Lane LC (UWC)		60 40					

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN882	004	Wakefield Kirkgate West Jn to Goole Potters Grange Jn		WAG1	London North Eastern	30/04/2016
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Sudforth Lane LC (CCTV)		61 08			<div>TCB RA8</div> <div>Ferrybridge SB (FE)</div> <div>GSM-R</div> <div> UGO = Up Goole DGO = Down Goole </div> <div> ① - To/From Kellingley Colliery US = Up Siding 2259m / 7411 feet R1 = Reception 1 552m 1811 feet (post to post total) R2 = Reception 2 481m / 1578 feet (post to post total) R3 = Reception 3 481m / 1578 feet (post to post total) US, R1, R2 & R3 are 15 MPH Permissible Speed ☒ = Lockout Protection Provided See General Instructions </div>	
Thornfield House LC (UWC)		61 57			T	
Southfield Lane LC (UWC)		62 10				
WHITLEY BRIDGE		62 55			T	
Whitley Bridge LC (CCTV)		62 55				
Whitley Bridge Jn		63 02			T	
Low Eggborough LC (UWC)		63 20				
High Eggborough LC (CCTV)		63 33				
Snaith and Pontefract Highway LC (AHBC-X)		64 14			T	
Hensall LC (CCTV)		64 39				
HENSALL		64 39				
Heck Lane LC (CCTV) (On Call)		64 74			T	
Heck Ings LC (BW)		65 40				
Drax Branch Jn		65 66				

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN882	005	Wakefield Kirkgate West Jn to Goole Potters Grange Jn	WAG1 WAG2	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Kealey's LC (UWC) Gowdall Lane Jn		66 25 * 66 30 66 40			<div>TCB RA8</div> <div>Ferrybridge SB (FE)</div> <div>to 66 71</div> <div>UGO = Up Goole DGO = Down Goole</div> <div>Between Drax Branch Jn and Engine Shed Jn Class 8 trains must not exceed 20mph</div> <div>Goole SB (G)</div> <div>UDG = Up/Down Goole</div> <div>① - 30 mph PSR between 71 20 and 70 73 applies in Up direction only</div> <div>② - To/From Goole Docks. Connection Secured out of use. Trains may only run when authorised by the Route Director Network Rail LNE</div> <div>③ - To/From Guardian Siding</div> <div>GSM-R</div>
Gowdall Lane LC (AOCL+B)		66 51			
Field Lane LC (AOCL+B)		66 66			
Dorr Lane LC (UWC)		67 38 67 39 *			
Snaith Station LC (AOCL+B) SNAITH		68 06 68 06			
Snaith East LC (UWC)		68 30			
West Cowick LC (R/G)		68 61			
East Cowick LC (R/G)		69 48			
Snaith Road LC (AHBC)		70 17			
RAWCLIFFE		70 73 *			
Rawcliffe LC (AHBC)		70 75			
Rawcliffe Branch LC (UWC)		71 20 *			
Engine Shed Jn (Rawcliffe)		72 26 73 52 *			
Potters Grange Jn		0 64 * 0 00			

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LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
LN898	001	Neville Hill East Jn to Hull	HUL4 HUL3		London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks
Neville Hill East Jn		18 25	<div><div>To/From Leeds see LN836 seq 009</div><div><div>UH</div><div>60 DH</div><div>15</div><div>70</div><div>70</div><div>80</div><div>2</div><div>1</div><div>90</div><div>2</div><div>1</div><div>2</div><div>1</div><div>90</div><div>2</div><div>1</div><div>15</div><div>90</div><div>2</div><div>1</div><div>70</div><div>70</div><div>80</div><div>DL</div><div>UL</div><div>70</div><div>75</div><div>SP90</div><div>2</div><div>1</div><div>70</div><div>SP90</div><div>2</div><div>1</div><div>25</div><div>30</div><div>30</div><div>25</div><div>15</div><div>15</div><div>75</div><div>SP</div><div>90</div><div>25</div><div>DGL</div></div></div> <div><div>TCB</div><div>RA8</div><div>York ROC Leeds East WS (L, CF)</div></div> <div><div>DH=Down Hull</div><div>UH=Up Hull</div><div>① - To/From Neville Hill Depot</div></div> <div><div>GSM-R</div><div></div></div>			
Neville Hill East GF		18 23 18 20 *				
17 66 *						
CROSS GATES		16 11 16 00 *				
Barrowby Lane Public BW LC (R/G) Barrowby HABD		14 04 13 74	<div>T</div>			
GARFORTH		13 23				
EAST GARFORTH		12 56				
Peckfield Crossover Peckfield Public BW LC		11 14 11 12	<div>T</div>			
MICKLEFIELD		10 69				
Micklefield Jn		10 64 * 10 64				
Newthorpe UWC		10 40 * 10 33 * 9 47	<div>T</div>			<div>DL=Down Leeds</div> <div>UL=Up Leeds</div>
SOUTH MILFORD		7 57 7 20 * 6 43	<div>T</div>			
Norden's Barn Farm UWC						<div>Gascoigne Wood SB (GW)</div>
Gascoigne Wood SB (GW) Gascoigne Wood Jn		6 27 6 24 6 17				<div>③ - To/From Selby New Mine Sidings</div> <div>DGL = 346m / 1134 feet</div>

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description		ELR		Route	Last Updated
LN898	002	Neville Hill East Jn to Hull		HUL3	HUL2	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
						<div>TCB York ROC York South WS (Y) RA8</div> <div>① - To/From Selby Mine Sidings OOU pending Network change</div> <div>Other crossings in this area T = Owlett Hall UWC at 5 07 T = Ruddings Farm UWC at 4 67</div> <div>② - To/From North Side Sidings Maximum length into sidings 346m</div> <div>Selby SB (S)</div> <div>GSM-R</div>	
Hagg Lane LC (R/G)		5 59 5 35 * 5 34					
Philip Lane LC (R/G)		4 47					
Hambleton West Jn		4 43					
Hambleton East Jn		3 34					
Harrymore Lane LC (R/G)		2 79 *					
Harrymore Lane HABD		2 78					
Thorpe Hall LC (MCB-OD)		2 41					
Thorpe Gates LC (MCB-OD)		2 27					
Campey's Farm LC (UWC)		2 04 *					
Sandhill Lane LC (MCB-OD)		1 78					
		1 42					
		0 42 *					
Doncaster Road LC (MCB)		0 40					
Selby SB (S)		0 40					
Selby West Jn		0 36					
		0 05 *					
Selby South Jn		0 00					
		31 12					

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LOR	Seq.	Line of Route Description			ELR	Route	Last Updated	
LN898	006	Neville Hill East Jn to Hull			HUL1	London North Eastern	26/11/2018	
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks		
Oxmardyke LC (OD)		16 22				<div>TCB</div> <div>RA8</div> <div>York ROC (GH)</div> <div>Brough Workstation</div>		<div>GSM-R</div>
Marr House Farm LC (UWC)		16 11 * 15 32 * 15 10 *				UH = Up Hull DH = Down Hull		
BROOMFLEET		14 36						
Broomfleet LC (OD)		14 33 14 29 *						
		14 00 *						
Church Farm LC (UWC)		13 69						
Cave LC (OD)		13 60 13 57 *						
Crabley Creek LC (MCG)		12 57 11 58 *						
		10 60 * 10 55 * 10 38 * 10 27 *						
BROUGH		10 24						
Brough East LC (OD)		9 35						
Welton LC (OD)								

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN898	007	Neville Hill East Jn to Hull	HUL1	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Melton Jn (Ferriby)		8 53		<div>TCB York ROC (GH)</div> <div>RA8 Brough Workstation</div> <div>MUS - Melton Up Siding</div> <div>UHS - Up Hull Slow</div> <div>UHF - Up Hull Fast</div> <div>① To/From Gibson Lane Private Sidings</div> <div>Melton Lane Hot Axle Bearing Detector (HABD) reporting to Hessle Road SB</div> <div>☒ Lockout Device Type K</div> <div>UH - Up Hull</div> <div>DH - Down Hull</div> <div>DM - Down Main</div> <div>UM - Up Main</div> <div>Hessle Road SB (HR)</div> <div>② To/From Hull Speedlink Yard Private Sidings</div> <div>ADS = Hull Dairycoates Arrival/Departure Siding</div> <div>Hessle Road SB controlling from 7m 20ch on the DOWN HULL and 4m 60ch on the UP HULL</div>	
		8 53 *			
		8 53 *			
		8 44 *			
Melton Lane (OD)		8 41			
Melton Lane LC (HABD)		8 41			
		8 18 *			
		7 48 *			
FERRIBY		7 42			
		7 36 *			
Ferriby Jn		7 32			
		6 70 *			
		5 40 *			
HESSLE		4 64			
Hessle East Jn		3 20			
		2 40 *			
		2 20 *			
Hessle Road South Jn		1 77			
Hessle Road SB (HR)		1 77			
		1 54 *			
Chalk Lane LC (CCTV)		1 49			

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN910	001	Temple Hirst Jn to Selby South Jn	TCW1	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Temple Hirst Jn		169 16	<p>To/From Shaftholme Jn LN600 seq 001</p> <p>UP DN</p> <p>70 70 70 75 75 50 DMU 75 20 20 25</p> <p>To/From Selby West Jn LN908 seq 001</p> <p>To/From Selby LN898 seq 002</p>	<p>TCB York ROC, York South WS (Y) RA9</p> <p>GSM-R</p> <p>① - To/From Engineers Siding</p> <p>Selby SB (S)</p> <p>② - Secured out of use</p>	
		169 46 *			
		169 55 *			
Burn Lane LC (MCB-OD)		170 70			
Henwick Hall LC (MCB-OD)		172 20			
		172 75			
Brayton LC (CCTV)		173 02			
		173 26 *			
		173 27 *			
Canal Jn (Selby)		173 59			
		174 06 *			
		174 09 *			
Selby South Jn		174 11			

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LOR	Seq.	Line of Route Description	ELR		Route	Last Updated	
LN912	001	Thorne Jn to Gilberdyke Jn	TJG1	TJG2	London North Eastern	16/11/2019	
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks		
Thorne Jn		7 69	<p>To/From Doncaster LN752 seq 004</p> <p>To/From Engine Shed Jn LN882 seq 005</p> <p>U/DGL = 40</p>		TCB RA8 Doncaster SB (D)		
		8 00			TOWS 8 00 to 8 05 Doncaster line		
		8 05 *					
		9 09					
THORNE NORTH		14 06					
		14 02					
Thorne Moorends LC (AHBC)		12 32					
Hot Axle Box Detector		12 32					
Moorends Farm LC (UWC)		11 51					
Tennitts (UWC)		11 04					
Creykes LC (R/G)		10 19					
Hook Moor Farm LC (UWC)		9 35					
Potters Grange Jn		7 05			CW Up at 7 10 (768 yards before reaching signal G.50)		
		6 72 *			① - To/From Goole Docks		
Goole SB (G)		6 51			U/DGL = Up/Down Goods Loop = 365m / 1197ft		
Boothferry Road LC (MCB)		6 51			② - Sidings		
GOOLE		6 46					

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LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN914	002	Hull (Paragon) to Seamer West Jn		HBS	London North Eastern	10/03/2022
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
					<div>TCB RA6</div> <div>Beverley SB (BS)</div> <div>OMSL - See General Instruction</div> <div>GSM-R</div>	
		1 55 *				
		2 17 *				
Snuff Mill Lane FPW (OMSL - X)		3 36				
Thwaite Gates LC (CCTV)		3 63				
		3 67 *				
COTTINGHAM		3 77				
		4 00 *				
		4 04 *				
Cottingham North LC (CCTV)		4 17				
Holtby (UWC)		4 50				
Atkinsons (UWC)		4 72				
Pillwood Farm (UWC)		5 00				
Roadside (UWC)		5 14				
Wanless (UWC)		5 28				
Halfway House (UWC)		6 02				
Beverley Parks LC (AHBC-X)		6 51				
Ashworths LC (UWC)		7 01				
		7 24 *				
England Springs LC (UWC)		7 57				
Flemingate LC (RC)		8 02				
		8 02 *				
		8 12				

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN914	003	Hull (Paragon) to Seamer West Jn		HBS	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Beverley LC (MCB)		8 16			<div>TCB RA6</div> <div>Beverley SB (BS)</div> <div>AB</div> <div>Driffield SB (D)</div> <div>GSM-R</div>	
Beverley SB (BS)		8 16 *				
BEVERLEY		8 20				
		8 26 *				
Cherry Tree LC (CCTV)		8 39				
Beverley North LC (CCTV)		8 62				
Brumfields (UWC)		10 09	T			
Park Cottage (UWC)		10 14	T			
ARRAM		11 16				
Arram LC (AHBC-X)		11 16				
Scorborough LC (AHBC-X)		12 24				
Lockington LC (AHBC-X)		12 74				
Beswick LC (AHBC-X)		13 53				
Kilnwick LC (AHBC-X)		14 01				
Watton LC (AHBC-X)		14 44				
Abbey Farm UWC (LN914)		15 04	T			
Cranswick LC (AHBC-X)		16 18				
HUTTON CRANSWICK		16 21				
Hutton LC (AHBC-X)		16 73				
Low Green Farm (UWC)		17 29	T			


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LOR	Seq.	Line of Route Description			ELR	Route	Last Updated
LN922	002	Whitehall West Jn to Hellifield South Jn			TJC3	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
Kirkstall Loops OHNS		196 42 *				<div> <div>TCB</div> <div>RA8</div> </div> <div> <div>York ROC Leeds North</div> <div>West WS (L)</div> <div>AC: York ECR</div> </div> <div> <div>GSM-R</div> <div></div> </div>	
Kirkstall Loops		197 21				TOWS throughout - See Local Instruction	
		197 31				DSM = Down Shipley Main	
		198 00				USM = Up Shipley Main	
KIRKSTALL FORGE		199 25				UPL = 518m / 1701 feet	
Apperley HABD		200 24 *				DPL = 518m / 1701 feet	
		201 40 *				Other crossings in this area	
Apperley Junction		202 00				T Bridge 28A at 199 69	
Apperley TSL OHNS		202 05 *				T Bridge 32 at 201 19	
Apperley TSL OHNS		202 15				Maximum speed for all other trains is 35mph	
Apperley Bridge Platform 2		202 65				between Apperley Jn and Ilkley.	
Apperley Bridge Platform 1		202 79				T Bridge 38 (Apperley Viaduct) at 203 00 and 203 10	
Thackley Tunnel (1496 yards)		203 42 *				① - Applies only to Class 1, 2 & 5 trains.	
		203 43 *				Other crossings in this area	
		204 to 31				T Bridge 39 at 203 15	
		205 00 *				T Bridge 40 at 203 29	
Dockfield Jn		205 47				NOTE Bridge telephones are at both ends of bridge on Down Side	
		205 53 *				② - Applies only to Class 1, 2 & 5 trains. Maximum speed for all other trains is 35 mph between Dockfield Jn and Esholt Jn	
Shipley East Jn		205 54					
SHIPLEY		205 72					

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN922	003	Whitehall West Jn to Hellifield South Jn	TJC3	London North Eastern	14/03/2023
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Shipley West Jn		206 00		<div> <div>TCB</div> <div>RA8</div> </div> <div> <div>York ROC Leeds North</div> <div>West WS (L)</div> <div>AC: York ECR</div> </div> <div>GSM-R</div> <div> </div>	
		206 01 *		TOWS throughout - See Local Instruction	
				USM = Up Shipley Main DSM = Down Shipley Main	
Shipley Tunnel (50m / 55 yards)		206 06 206 to 09		<div>T</div> Telephone fitted at crossing	
		206 25 *		OMSL - See general instruction	
		206 49 *			
SALTAIRE		206 51			
Hirstwood FPW (OMSL - X)		207 27			
		208 56 *			
Bingley Tunnel (138m / 151 yards)		208 56 208 to 63			
		208 63 *			
BINGLEY		208 68			
		209 11 *			
Bingley FS OHNS		209 21			
CROSSFLATTS		209 45			
		211 13 *			
		211 52 *			

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LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN922	004	Whitehall West Jn to Hellifield South Jn		TJC3	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
KEIGHLEY		212 06			<div> <div>TCB RA8</div> <div>York ROC Leeds North West WS (L) AC: York ECR</div> </div> <div>  </div> <p>TOWS throughout. See Local Instruction</p> <p>T = Up & Down sides immediately south of Bridge 70 at 211 71 ; immediately north of Bridge 72 at 212 14, and at Ground Frame to Keighley & Worth Valley Railway</p> <p>① - To/From Keighley & Worth Valley Railway</p> <p>⊗ = Derailer</p> <p>USM = Up Shipley Main DSM = Down Shipley Main</p>	
		212 22				
		212 67 *				
Gotts LC (UWC)		213 15				
STEETON AND SILSDEN		215 04				
Eastburn LC (UWC)		215 55				
Raws LC (UWC)		216 10				
Kildwick HABD		216 50				
Kildwick LC (CCTV)		216 52				
CONONLEY		218 20				
Cononley LC (CCTV)		218 22				
Shady Lane LC (UWC)		218 52				
Pettys No.1 LC (UWC)		218 60				
Throstle Nest FP (OMSL-X)		219 26				
		219 78 *				
		220 02 *				
		220 60 *				
		220 69 *				
			<div> <div>USM</div> <div>DSM</div> </div>		<p>OMSL - See General Instruction</p>	

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LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN922	005	Whitehall West Jn to Hellifield South Jn		TJC3 SKW1	North & East	09/03/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Skipton South Jn		221 00			<div>TCB York ROC Leeds North West WS (L) RA8</div> <div>AC: York ECR</div> <div>GSM-R</div>	
SKIPTON		221 16 *			TOWS provided south of 221m 13ch. See Local Instructions.	
		221 21			Permissive working: PP-C is authorised in Skipton platforms for Class 1, 2, 3 ECS, 5, 9 and 0 trains. PF is authorised on the DSS between signal L4037 and signal L4045.	
		221 30 *			① Electric trains 25mph maximum permissible speed USM / Platform 2.	
Skipton Middle Jn (DSF & DSS lines limit of OLE)		221 33			USM: Up Shipley Main. DSM: Down Shipley Main. DSF: Down Shipley Fast. DSS: Down Shipley Slow. RB: Rylstone Branch. W: Train washer.	
		221 35			Change of ELR: 221m 68ch - TJC3 to SKW1.	
		221 58 *			② Skipton Up Sidings. ③ Skipton Down Stabling Siding.	
Skipton North Jn (USM line LOS and limit of OLE)		221 60			Gargrave Hot Axle Box Detector linked to York ROC.	
		221 73				
Marshalls LC (UWC)		222 18 *				
Niffany LC (UWC)		222 18				
GARGRAVE		222 50				
		224 79				
Gargrave HABD		226 59				
(Route boundary and Sectional Appendix boundary)		230 00			Hellifield SB (HD)	

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LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN926	001	Dockfield Jn. to Esholt Jn.		GUE2	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Dockfield Jn		3 41	<p>To/From Shipley see LN922 seq 002</p> <p>40 ①</p> <p>▲ 30</p> <p>*</p> <p>29</p> <p>50 ①</p> <p>*</p> <p>50 ① ▼</p> <p>▲ 60 ①</p> <p>*</p> <p>60 ①</p> <p>*</p> <p>40 ①</p> <p>▼</p> <p>40 ①</p> <p>To/From Ilkley see LN924 seq 001</p>		<p>GSM-R</p> <p>TOWS York ROC - Leeds North West RA5 AC: York ECR</p> <p>TOWS throughout. - See Local Instruction.</p> <p>① Applies only to passenger trains (loaded or empty). All other trains 35 mph Maximum speed. RA6 locos not to exceed 10mph when passing over bridge No.1 at 3m 19ch.</p>	
BAILDON		2 29				
Baildon No.1 Tunnel (142m / 156 yards)		2 14 2 07				
Baildon No.2 Tunnel (250m / 274 yards)		2 03 1 71				
Esholt Tunnel (501m / 548 yards)		0 52 0 27				
Esholt Jn		0 00				

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LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN928	001	Shipley East Jn. to Bradford Forster Square		SBF	London North Eastern	28/10/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Shipley East Jn		205 54			<div>TCB York ROC Leeds North RA8 West WS(L) AC: York ECR</div> <div>GSM-R</div> <div>GSMR Codes Bradford Forster Square Platform 1 = 331 Platform 2 = 332 Platform 3 = 333</div> <div>① Crossley Evans Siding</div> <div>TOWS throughout except between 206 53 and 207 19 and in Bradford Forster Square Station Platforms. - See Local Instruction.</div> <div>DFSM = Down Forster Square Main</div> <div>③ Points clamped and scotched out of use</div> <div>PP - Permissive Working - full use for class 1, 2, 3 (ECS), 5, 9 & 0 trains.</div>	
SHIPLEY		205 73				
		205 77 *				
Shipley South Jn		206 00				
		206 05 *				
FRIZINGHALL		206 67				
		208 23				
		208 26 *				
		208 30				
		208 34 *				
BRADFORD FORSTER SQUARE		208 50				

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100	06 December 2014
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London North Eastern Route Sectional Appendix Module LN8

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN627	014	Northallerton Longlands Jn to Newcastle East Jn via the Coast		LEN3	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
HEWORTH		99 00			<div> <div>TCB Tyneside ROC (T)</div> <div>RA8 Sunderland workstation</div> </div> <div> <div>DSN = Down Sunderland</div> <div>USN = Up Sunderland</div> </div> <div>Gateshead workstation</div> <div> <div>① = To/From Tyneside Central Freight Depot.</div> <div>Connections temporarily secured out of use</div> </div> <div> <div>② = Adjacent lines & Stations, Nexus / Tyne & Wear</div> <div>Metro OLE = 1500V DC (ECR 0191 213 1003)</div> </div> <div> <div>GR = Gateshead Reversible</div> <div>GE = Greensfield Reversible</div> <div>GWC = Gateshead West Curve</div> </div> <div> <div>RA5 AC: York EC</div> </div> <div>Newcastle workstation</div>	
St James Bridge Jn		100 23				
Park Lane Jn (Tyneside)		100 65				
		100 75 *				
High Level Bridge Jn		101 33 *				
High Level Bridge		101 33				
		101 to 45				
High Level Bridge Central Jn		101 39				
		101 51 *				
Newcastle East Jn		101 59	<div> <div>USN 15</div> <div>DSN 20</div> </div> <div>To / from Newcastle Station see LN600 seq 016</div>			

London North Eastern Route Sectional Appendix Module LN8

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN628	001	South Hylton to Sunderland South Jn.		NEK	London North Eastern	27/12/2021
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
End of Line		3 20			<div>TCB</div> <div>Tyneside ROC (T)</div> <div>Sunderland workstation</div> <div>DC OHL:York EC</div> <p>Radio Communication Via NEXUS system only. PP - Permissive Working - full use for class 1, 2, 3 (ECS), 5, 9 & 0 trains.</p> <p>AWS not provided TPWS not provided</p> <p> Speeds in kilometers per hour apply to NEXUS / Metro trains only.</p> <p>DSH= Down South Hylton USH= Up South Hylton</p>	
SOUTH HYLTON		3 17				
		3 16 *				
		3 13 *				
		3 08 *				
		3 01 *				
PALLION		1 67				
		1 53 *				
		1 42 *				
MILLFIELD		1 01				
UNIVERSITY		0 44				

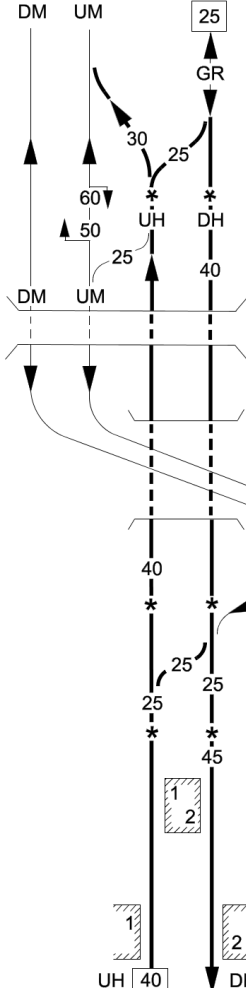
London North Eastern Route Sectional Appendix Module LN8

LOR	Seq.	Line of Route Description			ELR	Route	Last Updated
LN650	001	Kelloe Bank Foot Branch			KBF	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
Kelloe Access Line Jn		15 00	<p>To/From Ferryhill LN600 seq 11</p>			<p>TCB RA8 Tyneside SB (T) NRN 093</p> <p>AWS not provided TPWS not provided</p>	
Tyneside T433 signal		14 78				① - To/From Thrislington Quarry	
Ferryhill Up Sidings							
'A' Ground Frame							
		14 23					
Kelloe Bank Foot Branch Jn		14 09					
'B' Ground Frame							
Kelloe Bank Foot Staff Instrument		14 03				<p>OT(S)</p> <p>The line direction to Kelloe Bank Foot is UP.</p>	
West Cornforth LC (TMO)		13 16					
Kelloe Bank Foot North End		11 06				<p>② - To/From Raisby Quarry</p> <p>OUT OF USE beyond this point</p>	

London North Eastern Route Sectional Appendix Module LN8

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN652	001	Billingham Jn to Port Clarence Jn		POC1	London North Eastern	10/02/2021
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Billingham Jn.		0 00	<p>To / from Norton-on-Tees LN627 seq 004</p> <p>NS9013B</p> <p>DSN</p> <p>USN</p> <p>NS9014A</p> <p>DB</p> <p>UB</p> <p>BS</p> <p>NS</p> <p>Network Rail</p> <p>Up direction</p> <p>Down</p> <p>① = To / from Port Clarence Goods Yard and Bell Bank Sidings</p> <p>② = To / from Phillips Petroleum private sidings</p>		<p>TCB RA8</p> <p>York ROC (NS) Hartlepool workstation</p> <p>USN = Up Sunderland DSN = Down Sunderland</p> <p>Ⓢ Switched Diamonds</p> <p>ⓧ = Lockout protection provided - see General Instructions for detail.</p> <p>UB = Up Belasis DB = Down Belasis BS = Belasis Single NS = North Tees Siding</p> <p>NST</p> <p>GSM-R</p>	
Belasis Lane Jn.		0 76 *				
		1 00 *				
Port Clarence Jn. Port Clarence GF (OOU)		1 06				
		1 12 *				
Phillips Siding Jn GF		3 04				
NR Boundary		3 05				
North Tees Siding limit		3 15 *				
		3 25				
		3 52				
		4 18				

London North Eastern Route Sectional Appendix Module LN8

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN682	001	King Edward Bridge South Jn. to Petteril Bridge Jn.	NEC1	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
King Edward Bridge South Jn		0 48	<div><div>To / from KEB North Jn & Newcastle Station see LN600 seq 015</div><div>To / from KEB East Jn see LN676 seq 001</div></div>		<div><div>TCB RA8</div><div>Tyneside ROC (T) Gateshead workstation</div></div> <div>GSM-R</div> <div>GR = Gateshead Reversible</div> <div>UH = Up Hexham DH = Down Hexham</div> <div>LFS = Low Fell single</div>
Askew Road Tunnel (48 m / 53 yards)		0 62 to 0 64			
Bensham Tunnel (114 m / 125 yards)		1 01 to 1 06			
Norwood Jn (Tyneside)		1 71			
		2 07 *			
DUNSTON		2 17			
METRO CENTRE		3 33			

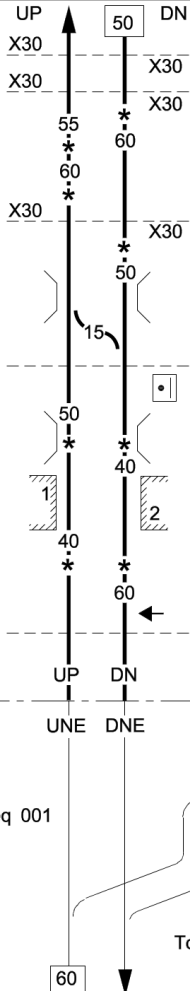

London North Eastern Route Sectional Appendix Module LN8

LOR	Seq.	Line of Route Description		ELR		Route	Last Updated
LN682	002	King Edward Bridge South Jn. to Petteril Bridge Jn.		NEC1	NEC2	London North Eastern	27/12/2021
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
Swalwell Jn		3 72 *				<div>TCB Tyneside ROC (T)</div> <div>RA8 Gateshead workstation</div> <div>UH = Up Hexham</div> <div>DH = Down Hexham</div> <div>AB Blaydon SB (B)</div> <div>OMSL - See General Instruction</div> <div>Wylam SB (W)</div> <div>GSM-R</div>	
		3 78					
Skiff Inn LC (UWC)		4 00 *				<div>TCB Tyneside ROC (T)</div> <div>RA8 Gateshead workstation</div> <div>UH = Up Hexham</div> <div>DH = Down Hexham</div> <div>AB Blaydon SB (B)</div> <div>OMSL - See General Instruction</div> <div>Wylam SB (W)</div> <div>GSM-R</div>	
Chain Bridge LC (MCB)		4 18					
Blaydon SB (B)		5 03				<div>TCB Tyneside ROC (T)</div> <div>RA8 Gateshead workstation</div> <div>UH = Up Hexham</div> <div>DH = Down Hexham</div> <div>AB Blaydon SB (B)</div> <div>OMSL - See General Instruction</div> <div>Wylam SB (W)</div> <div>GSM-R</div>	
Blaydon East Jn (Former)		5 19					
Change of ELR - NEC1 to NEC2		5 22				<div>TCB Tyneside ROC (T)</div> <div>RA8 Gateshead workstation</div> <div>UH = Up Hexham</div> <div>DH = Down Hexham</div> <div>AB Blaydon SB (B)</div> <div>OMSL - See General Instruction</div> <div>Wylam SB (W)</div> <div>GSM-R</div>	
BLAYDON		5 28					
		3 78				<div>TCB Tyneside ROC (T)</div> <div>RA8 Gateshead workstation</div> <div>UH = Up Hexham</div> <div>DH = Down Hexham</div> <div>AB Blaydon SB (B)</div> <div>OMSL - See General Instruction</div> <div>Wylam SB (W)</div> <div>GSM-R</div>	
		4 03					
		4 20 *				<div>TCB Tyneside ROC (T)</div> <div>RA8 Gateshead workstation</div> <div>UH = Up Hexham</div> <div>DH = Down Hexham</div> <div>AB Blaydon SB (B)</div> <div>OMSL - See General Instruction</div> <div>Wylam SB (W)</div> <div>GSM-R</div>	
		4 73 *					
Addison LC (AHBC)		5 03				<div>TCB Tyneside ROC (T)</div> <div>RA8 Gateshead workstation</div> <div>UH = Up Hexham</div> <div>DH = Down Hexham</div> <div>AB Blaydon SB (B)</div> <div>OMSL - See General Instruction</div> <div>Wylam SB (W)</div> <div>GSM-R</div>	
Peth Lane (OMSL-X)		5 62					
Boat House (UWC - OMSL-X)		6 34				<div>TCB Tyneside ROC (T)</div> <div>RA8 Gateshead workstation</div> <div>UH = Up Hexham</div> <div>DH = Down Hexham</div> <div>AB Blaydon SB (B)</div> <div>OMSL - See General Instruction</div> <div>Wylam SB (W)</div> <div>GSM-R</div>	
Golf Course Bridleway		7 08					
Clara Vale LC (AHBC-X)		7 40				<div>TCB Tyneside ROC (T)</div> <div>RA8 Gateshead workstation</div> <div>UH = Up Hexham</div> <div>DH = Down Hexham</div> <div>AB Blaydon SB (B)</div> <div>OMSL - See General Instruction</div> <div>Wylam SB (W)</div> <div>GSM-R</div>	
WYLAM		8 35					
Wylam LC (MCB)		8 35				<div>TCB Tyneside ROC (T)</div> <div>RA8 Gateshead workstation</div> <div>UH = Up Hexham</div> <div>DH = Down Hexham</div> <div>AB Blaydon SB (B)</div> <div>OMSL - See General Instruction</div> <div>Wylam SB (W)</div> <div>GSM-R</div>	
Wylam SB (W)		8 35					

London North Eastern Route Sectional Appendix Module LN8

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN682	007	King Edward Bridge South Jn. to Carlisle North Jn.	NEC2	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Denton Farm LC (UWC)		43 43		<div>AB RA8</div> <div>Low Row SB (LR)</div> <div>GSM-R</div> <div></div>	
Denton Village LC (MCG)		43 65			
Upper Denton LC (AHBC-X)		44 01			
Denton Mains Farm LC (UWC)		44 18			
Upper Denton West LC (UWC)		44 34			
Hightown Farm UWC (OMSL-X)		44 64 *			
		44 66 *			
		45 38 *			
Lane Head LC (MCG)		45 38			
Low Row SB (LR)		46 19			
Low Row LC (MCB)		46 24			
		46 34 *			
		46 60 *			
Naworth LC (AHBC-X)		47 67			
Milton Village LC (MCB)		48 60			
BRAMPTON (Cumbria)		49 21			
		49 70 *			
Brampton Fell LC (MCB)		50 10			
Brampton Fell SB (BF)		50 10			
		51 17 *			
		51 49 *			
			UP 55	Brampton Fell SB (BF)	

London North Eastern Route Sectional Appendix Module LN8

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated	
LN682	008	King Edward Bridge South Jn. to Petteril Bridge Jn.			NEC2	North & East	09/03/2024
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
Hard Bank OMSL		52 33				<div>AB RA8</div> <div>Brampton Fell SB</div> <div></div>	
How Mill LC (AHBC-X)		52 66					
	53 01	*					
	53 40	*					
	54 62	*					
Broadwath LC (AHBC-X)		54 62					
	55 20	*					
Corby Viaduct		55 46					
Corby Gates LC (MCB)		55 54					
Corby Gates SB		55 54					
Wetheral Viaduct		55 68					
	55 69	*					
WETHERAL		55 76					
	56 03	*					
Wetheral HABD (to Carlisle SB)		56 73					
Scotby LC (UWC)		56 76					
(Route boundary and Sectional Appendix boundary)		58 00	North & East Route North West Route				
Petteril Bridge Jn		59 26	To / from Petteril Bridge Jn. see Sectional Appendix NW9909 seq 001				
			To / from London Road Jn. see NW9901 seq 018				
			DNE = Down Newcastle UNE = Up Newcastle				

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London North Eastern Route Sectional Appendix Module LN8

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN684	001	Low Fell Jn. to Norwood Jn.	NLF	London North Eastern	10/08/2024
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Low Fell Jn		0 00			<div> <div>TCB RA8</div> <div>Tyneside ROC (T) Gateshead workstation AC:York EC</div> </div> <div> </div> <p>TYR = Tyne Yard Reversible TRG = Tyne Yard Reversible Goods</p> <p>LFS = Low Fell Single LFL = Low Fell Loop</p> <p>PP is authorised at 5 MPH for trains booked to call at RMT only</p> <p>UH = Up Hexham DH = Down Hexham</p>
Royal Mail Terminal		0 50			
		1 38 *			
Norwood Jn (Gateshead)		1 42			

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7	04 March 2023
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37ZD	02 March 2024
37ZE	02 March 2024
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37ZI	02 December 2023
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37ZK	02 December 2023
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37ZP	02 December 2023
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46A	03 June 2023
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48B	03 June 2023
48C	30 May 2020
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48E	30 May 2020
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Table D4B (London North Eastern) – Route clearance of locomotives**Last Updated: 09/11/2024**

To be read in conjunction with General Notes.

Line of route	ELR	Line of Route / Sector Description	M	Ch	M	Ch	RA	37/5	37/7 37/9	43	47/2	47/4	47/7	56	57	58	59	Notes
LN101	ECM1	Kings Cross – Copenhagen Jn	0	00	0	64	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN101	ECM1	Copenhagen Jn – Holloway South / North Jns	0	64	1	44	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN101	ECM1	Holloway South / North Jns – Wood Green North Jn	1	44	5	07	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN101	ECM1	Wood Green North Jn – Langley Jn	5	07	25	73	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN101	ECM1	Langley Jn – St Neots	25	73	51	58	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN101	ECM1	St Neots – Fletton Jn	51	58	75	02	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN101	ECM1	Fletton Jn – Peterborough	75	02	76	29	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN101	ECM1	Peterborough – Newark North Gate	76	29	120	08	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN101	PMJ	Peterborough – Helpston Jn via Stamford lines	22	19	16	71	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN101	ECM1	Newark North Gate – Retford	120	08	138	49	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN101	ECM1	Retford – Loversall Carr Jn	138	49	150	00	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN101	ECM1	Loversall Carr Jn – Marshgate Jn	152	00	156	26	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN101	ECM1	Marshgate Jn – Shaftholme Jn	156	26	160	16	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN105	MEB1	Moorgate – Drayton Park	0	00	2	56	9	N	N	N	N	N	N	N	N	N	N	
LN105	MEB1	Drayton Park – Finsbury Park Jn	2	56	3	37	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN110	CFP	Route Boundary (EA1320) (Canonbury West Jn) - Finsbury Park Jn	3	20	4	33	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN115	CRF1	Copenhagen Jn – Route Boundary (EA1320) (North London Incline)	0	00	0	20	10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN120	HDB	Wood Green Jn – Langley Jn via Hertford	5	07	28	15	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN120	HDB	Langley Jn Down – Stevenage platform 5 (end of line)	28	15	29	00	9	N	N	N	N	N	N	N	N	N	N	
LN125	SBR	Cambridge Jn – Route Boundary (EA1230)	32	11	45	60	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN126	DCF	Hitchin North Jn – Hitchin East Jn	32	53	34	05	9	Y	Y	Y	Y	Y	Y	Y	Y	N	N	

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Line of route	ELR	Line of Route / Sector Description	0000 M	0000 Ch	0000 M	0000 Ch	RA	37/5	37/7 37/9	43	47/2	47/4	47/7	56	57	58	59	Notes
LN135	EMP	Route Boundary (EA1560) (Ely West Jn) – Crescent Jn	98	40	100	66	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN145	WDU	Marholm Jn – Glinton Jn	0	00	1	64	10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN147	PMJ	Helpston Jn – Route Boundary (LN3615)	16	71	13	60	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN150	SPD5	Flyover East – Decoy North Jn	116	20	117	46	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN155	LCJ	Flyover East Jn – Loversall Jn (Up Loversall Curve)	152	79	152	36	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN160	LCR	Loversall Carr Jn – Rossington Colliery Jn	152	00	152	12	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN160	FWR1	Rossington Colliery Jn – Flyover West Jn	152	12	153	19	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN165	HPW	Route Boundary (EA1370) (Harringay Park Jn) – Harringay Jn	0	14	0	03	9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN170	WEB	Werrington Jn – Site of Former Spalding South Jn	79	34	92	58	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN170	SPD1	Site of Former Spalding South Jn – Sleaford South Jn	44	07	62	14	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN170	SPD2	Sleaford South Jn – Sleaford North Jn	62	14	63	48	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN170	SPD2	Sleaford North Jn – Site of Former Greetwell West Jn	63	48	81	25	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN170	SPD3	Site of Former Greetwell West Jn – Trent East Jn	81	25	98	56	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN170	MAC3	Trent East Jn – Trent West Jn	73	25	73	11	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN170	SPD4	Trent West Jn – Bessacarr Jn	98	68	115	72	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN170	SPD5	Bessacarr Jn – Doncaster, Flyover East Jn	115	72	116	20	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN175	SSE	Sleaford South Jn – Sleaford East Jn	0	00	0	43	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN180	SNW	Sleaford West Jn – Sleaford North Jn	1	34	3	42	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN185	ABE1	Allington West Jn – Site of Former Barkston East Jn	0	00	4	08	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN185	GRS1	Barkston East Jn – Site of Former Honington Jn	110	12	112	00	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LN185	GRS2	Site of Former Honington Jn – Sleaford West Jn	112	00	120	29	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	

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Line of route	ELR	Line of Route / Sector Description	○○○ M	○○○ Ch	○○○ M	○○○ Ch	RA	86	87	88	90	91	92	Notes
LN3615	PMJ	Route Boundary (LN147) – Uffington SB	13	60	12	75	9	N	N	Y	N	N	N	
LN3615	PMJ	Uffington SB – Manton Jn	12	75	0	00	8	N	N	Y	N	N	N	
LN3615	GSM2	Manton Jn – Melton Jn	90	25	105	70	8	N	N	Y	N	N	N	
LN3615	GSM3	Melton Jn – Syston South Jn.	113	36	103	77	8	N	N	Y	N	N	N	
LN3620	GSM4	Melton Jn GF – Asfordby	105	70	107	20	8	N	N	Y	N	N	N	
LN3625	TSN1	Nottingham East Jn – Change of ELR (Nottingham East Jn)	123	27	123	23	8	N	N	Y	N	H R1	N	R1 75mph maximum speed
LN3625	NOB1	Change of ELR (Nottingham East Jn) – Route Boundary (LN206) (Coulson)	0	00	16	02	8	N	N	Y	N	H R1	N	R1 75mph maximum speed
LN3635	NOG1	Route Boundary (LN195) (Nottingham Branch Jn) – Rectory Jn SB	111	60	123	76	8	N	N	Y	N	H R1	N	R1 75mph maximum speed
LN3635	NOG1	Rectory Jn SB – Change of ELR (Netherfield)	123	76	125	25	8	N	N	Y	N	H R1	N	R1 75mph maximum speed
LN3635	NOG2	Change of ELR (Netherfield) – Netherfield Jn	2	54	2	35	8	N	N	Y	N	H R1	N	R1 75mph maximum speed

Table D5A – Route Clearance of Freight Vehicles (London North Eastern and East Midlands)**Last Updated: 02/11/2024**

To be read in conjunction with General Notes.

The notations (used in these tables) are explained as follows for freight vehicles or loads conforming to the Group Standards:

Y Permitted to operate over the route without restriction.

R Permitted to operate over part or all of the route but restrictions apply. See “Notes” column for details.

S Permitted for, or prohibited to, specific traffic. See “Notes” column for details.

* Route does not conform to Group Standard W6A Lower Gauge as defined in GE/RT8073. Certain W6A vehicles are prohibited from all or part of the route; these restrictions are detailed on the Summary of Compatibility for the vehicles concerned.

N Prohibited from operating over the route

Conditions of Operation

When operating within a possession the notations detailed within the table may not apply subject to a risk assessment and the application of appropriate control measures (in accordance with company and Group Standards).

Freight traffic, other than containers/swap bodies, which exceed W6A gauge shall only operate in accordance with GORT3056-K

Vehicles conveying containers/swap bodies are also subject to the procedure detailed in GO/RM3056, Section J Intermodal Traffic.

Temporary authority for a specific wagon and container/swapbody combination may be granted by the Infrastructure Manager's Gauging Engineer. This authority shall be detailed and issued on an RT3973/CON form.

Note

GO/RM3056 Section J Intermodal Traffic contains details of the wagon type (by TOPS code) and container/swapbody (by height, width and/or size code) combinations that conform to the gauges shown as column headings in this table.

Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN101	Kings Cross – Copenhagen Jn	Y	N	N	N	N	N	N	
LN101	Copenhagen Jn – Holloway South / North Jns	Y *	R1	R1	R1	R1	R1	R1	R1 PROHIBITED on the Fast Lines

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Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN101	Holloway South / North Jns – Wood Green North Jn	Y *	Y	Y	Y	R1	R1	R1	R1 PROHIBITED on the Up Fast between Holloway South Jn and Wood Green South Jn
						R2	R2	R2	R2 PROHIBITED on the Down Fast between Holloway South Jn and Wood Green South Jn
						R3	R3	R3	
						R4	R4	R4	
						R5	R5	R5	
						R6	R6	R6	R3 PROHIBITED across Ferme Park Flyover
						R7	R7	R7	R4 PROHIBITED from Doncaster Up bay platform 2
						R8	R8	R8	
						R9	R9	R9	R5 PROHIBITED from Doncaster Down bay platform 5, 6 and 7
								R13	
								R14	R6 PROHIBITED from Bounds Green Depot
								R15	R7 PROHIBITED from the Down Washer Carriage between Ferme Park and Wood Green South Jn
								R16	R8 PROHIBITED between Holloway Jn North and Finsbury Park (North) Jn on the Down Slow
									R9 PROHIBITED between Holloway Jn South and Wood Green South Jn on the Up Fast
									R13 - PROHIBITED on Peterborough Eastfield South Down Arrival
									R14 - PROHIBITED on Peterborough Eastfield North Down Departure
									R15 - PROHIBITED Werrington Jn to Black Carr Jn
									R16 - PROHIBITED from Balby Tunnel on the Up Fast line and the Down Fast line
LN101	Wood Green North Jn – Langley Jn	Y *	Y	Y	N	N	N	N	
LN101	Langley Jn – Peterborough	Y	Y	Y	Y	R1	Y	Y	R1 PROHIBITED from Huntingdon Up bay platform 1

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Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN101	Peterborough – Doncaster, Marshgate Jn	R1	Y	Y	Y	R2 R3 R4 R5 R6 R7 R8 R9 R10 R11 R12 R13	R2 R3 R4 R5 R6 R7 R8 R9 R10 R11 R12 R13 R14	R2 R3 R4 R5 R6 R7 R8 R9 R10 R11 R12 R13 R14	R1 PNA wagons restricted to 40mph through Newark North Gate when operating in tare condition R2 PROHIBITED Werrington Jn to South Yorkshire Jn R3 PROHIBITED on the Up Platform Loop through Doncaster platform 1 R4 PROHIBITED from Doncaster Up bay platform 2 R5 PROHIBITED from Doncaster Down bay platform 5, 6 and 7 R6 PROHIBITED on the Down Platform Loop through Doncaster platform 8 R7 PROHIBITED from Doncaster West Yard R8 PROHIBITED between Doncaster North Jn and Marshgate Jn on the Down Leeds Goods R9 PROHIBITED between Doncaster North Jn and Marshgate Jn on the Down Leeds Slow R10 PROHIBITED between Doncaster North Jn and Marshgate Jn on the Up Slow R11 PROHIBITED between Doncaster North Jn and Marshgate Jn on the Thorne Slow R12 PROHIBITED Werrington Jn to Shaftholme Jn R13 PROHIBITED on Peterborough Eastfield South Down Arrival R14 PROHIBITED on Peterborough Eastfield North Down Departure
LN101	Doncaster, Marshgate Jn – Shaftholme Jn	Y *	Y	Y	Y	Y	Y	Y	
LN101	Helpston Junction – Peterborough (Stamford Lines)	Y	Y	Y	Y	N	N	N	
LN101	Decoy North Junction – Bridge Junction (Down Side Sidings)	Y	Y	Y	Y	N	N	N	
LN101	Potteric Carr Junction – Bridge Junction (Up Side Sidings)	Y	Y	Y	Y	N	N	N	
LN105	Moorgate – Finsbury Park Jn	N	N	N	N	N	N	N	
LN110	Canonbury West Jn – Finsbury Park Jn	Y	Y	Y	Y	Y	Y	Y	

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Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN115	Copenhagen Jn – Camden Road Central Jn	Y	Y	Y	Y	Y	Y	Y	
LN120	Wood Green North Jn – Langley Jn via Hertford	Y *	Y	Y	Y	R1 R2 R3	R1 R2 R3	R1 R2 R3	R1 PROHIBITED from Bounds Green Depot R2 PROHIBITED from Gordon Hill Up bay platform 1 R3 PROHIBITED from Hertford North Station Down bay platform 3
LN120	Langley Jn via Hertford – Stevenage platform 5 (End of line)	N	N	N	N	N	N	N	
LN125	Hitchin, Cambridge Jn – Cambridge	Y *	Y	Y	N	N	N	N	
LN126	Hitchin North Jn – Hitchin East Jn	Y	Y	Y	Y	Y	Y	Y	
LN135	Kings Dyke – Crescent Jn	Y	Y	Y	Y	Y	N	N	
LN145	Marholm Jn – Glington Jn	Y	Y	Y	Y	Y	Y	Y	
LN147	Helpston Jn – Uffington	Y	Y	Y	N	Y	N	N	
LN150	Flyover East Jn – Decoy North Jn	Y	Y	Y	Y	Y	Y	Y	
LN155	Flyover East Jn – Loversall Jn (Up Loversall Curve)	Y	Y	Y	Y	Y	Y	Y	
LN160	Loversall Carr Jn – Flyover West Jn	Y	Y	Y	Y	Y	Y	Y	
LN165	Harringay Park Jn – Harringay Jn	Y	Y	Y	N	Y	Y	Y	
LN170	Werrington Jn – Spalding South Jn., Former site of	Y	Y	Y	Y	Y	Y	Y	
LN170	Spalding South Jn., Former site of – Sleaford South Jn	Y	Y	Y	Y	Y	Y	Y	
LN170	Sleaford South Jn – Greetwell Jn., Former site of	Y *	Y	Y	Y	Y	Y	Y	
LN170	Greetwell Jn., Former site of – Gainsborough Trent West Jn	Y *	Y	Y	Y	R1 R2 R3 R4	R1 R2 R3 R4	R1 R2 R3 R4	R1 PROHIBITED Lincoln Central Up bay platform 1 and 2 R2 PROHIBITED Lincoln Central platform 3 (Up Passenger Loop 1) R3 PROHIBITED Lincoln Central platform 4 (Down Passenger Loop 1) R4 PROHIBITED Lincoln Central platform 5 (Down Passenger Loop 2)
LN170	Gainsborough Trent West Jn – Bessacarr Jn	Y *	Y	Y	Y	Y	Y	Y	
LN170	Bessacarr Jn – Doncaster, Flyover East Jn	Y	Y	Y	Y	Y	Y	Y	
LN175	Sleaford South Jn – Sleaford East Jn	Y	Y	Y	Y	Y	Y	Y	
LN180	Sleaford West Jn – Sleaford North Jn	Y	Y	Y	N	N	N	N	
LN185	Allington West Jn – Barkston East Jn., Former site of	Y	Y	Y	N	N	N	N	

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Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN185	Barkston East Jn., Former site of – Boston, Sleaford Line Jn., Former site of	Y *	Y	Y	N	N	N	N	
LN185	Boston, Sleaford Line Jn., Former site of – Skegness	Y *	N	N	N	N	N	N	
LN190	Allington East Jn – Allington North Jn	Y	Y	Y	N	N	N	N	
LN195	Grantham, Nottingham Branch Jn – Bottesford West Jn	Y	Y	Y	N	N	N	N	
LN200	Wrawby Jn – Pelham Street Jn	Y	Y	Y	N	N	N	N	
LN206	Staythorpe Crossing – Boultham Jn	Y	Y	Y	N	N	N	N	
LN206	Boultham Jn – West Holmes Jn	Y	Y	Y	Y	Y	N	Y	
LN210	Newark Crossing Curve	Y	Y	Y	N	N	N	N	
LN215	Boultham Jn – Pyewipe Jn	Y	Y	Y	Y	Y	N	Y	
LN220	Bessacarr Jn – Black Carr Jn	Y	Y	Y	Y	Y	Y	Y	
LN235	Rossington Colliery Branch	Y	Y	Y	Y	Y	Y	Y	
LN600	Shaftholme Jn – Colton Jn	Y *	Y	Y	Y	Y	Y	Y	
LN600	Colton Jn – York	Y *	Y	Y	Y	R1	R1	R1	R1 PROHIBITED Holgate Jn to York
LN600	York – Newcastle via East Coast Main Line	Y *	Y	Y	Y	R1 R2 R3 R4 R5 R6 R7 R8 R9	R1 R2 R3 R4 R5 R6 R7 R8 R9	R1 R2 R3 R4 R5 R6 R7 R8 R9	R1 PROHIBITED York to Skelton Jn R2 PROHIBITED Darlington platform 1 (permitted at the north end to access Up/Down Station Loop) R3 PROHIBITED Darlington bay platform 2 R4 PROHIBITED Darlington bay platform 3 R5 PROHIBITED Darlington platform 4 R6 PROHIBITED Darlington Down Bypass R7 PROHIBITED over King Edwards Bridge on the Up Main R8 PROHIBITED over King Edwards Bridge on the Down Main R9 PROHIBITED Newcastle platforms 2, 3, 4, 5/6, 7/8, 9, 10, 11 and 12
LN600	Newcastle – Reston GSP	Y *	Y	Y	Y	R1 R2	R1 R2	R1 R2	R1 PROHIBITED between Newcastle East Jn and Argyle St Jn on the Up R2 PROHIBITED between Newcastle East Jn and Argyle St Jn on the Down
LN600	Birtley Junction – Low Fell Junction via Tyne Yard	Y	Y	Y	Y	Y	Y	Y	

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Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN618	Holgate Jn – Skelton Jn (avoiding York station)	Y *	Y	Y	Y	Y	Y	Y	
LN620	King Edward Bridge East Jn – King Edward Bridge North Jn	Y	Y	Y	Y	Y	Y	Y	
LN622	Forth Branch	Y	N	N	N	N	N	N	
LN624	Northallerton, Castle Hills Jn – Castle Hills West GF	Y	N	N	N	N	N	N	
LN626	Northallerton High Jn – Northallerton East Jn	Y	Y	Y	N	N	N	N	
LN627	Northallerton, Longlands Jn – Billingham Jn	Y *	Y	Y	R1	R1	R1	R1	R1 Between Eaglescliffe South Jn and Stockton Cut only
LN627	Billingham Jn – Ryhope Grange	Y *	Y	Y	N	N	N	N	
LN627	Ryhope Grange – Boldon East Jn	Y *	N	N	N	N	N	N	
LN627	Boldon East Jn – Boldon West Jn	Y *	Y	Y	N	N	N	N	
LN627	Boldon West Jn – Park Lane Jn	Y *	Y	Y	Y	Y	N	N	
LN627	Park Lane Jn – Newcastle East Jn	Y *	Y	Y	N	N	N	N	
LN627	Dawdon Junction – Seaham Harbour (NR Limit) [1m 36ch]	Y *	N	N	N	N	N	N	
LN628	South Hylton – Sunderland South Jn	Y *	-	-	-	-	N	-	<i>Nexus Metro Trains</i>
LN629	Pelaw Metro Jn – Pelaw South Jn	Y *	-	-	-	-	N	-	<i>Nexus Metro Trains</i>
LN630	Pelaw North Jn – Pelaw Metro Jn	Y *	-	-	-	-	N	-	<i>Nexus Metro Trains</i>
LN631	Darlington South Jn – Eaglescliffe South Jn	Y *	Y	Y	Y	Y	Y	Y	

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Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN632	Stockton Cut Jn – Saltburn	Y *	Y	Y	R1 R2 R3 R4 R5 R6 R7 R8 R9	R1 R2 R3 R4 R5 R6 R7 R8 R9	R1 R2 R3 R4 R5 R6 R7 R8 R9	R1 R2 R3 R4 R5 R6 R7 R8 R9	R1 PROHIBITED Shell Jn to Saltburn R2 PROHIBITED from Tees Yard R3 PROHIBITED on the Up Goods No 2 between Thornaby East Jn and Newport East Jn R4 PROHIBITED on the Down Goods between Thornaby East Jn and Newport East Jn R5 PROHIBITED on the Up Main between Newport East Jn and Whitehouse R6 PROHIBITED on the Down Main between Newport East Jn and Whitehouse R7 PROHIBITED on the Up Main between South Bank Jn and Grangetown Jn R8 PROHIBITED on the Down Main between South Bank Jn and Shell Jn R9 PROHIBITED on the Grangetown Beam Mill line
LN632	Thornaby East Jn – Newport East Jn via Tees Yard	Y *	Y	Y	N	N	N	N	
LN632	Newport East Jn – Middlesborough Goods Yard	Y *	N	N	N	N	N	N	<i>Middlesborough Goods Yard = DB Schenker responsibility</i>
LN632	Redcar Ore Terminal Jn – Redcar Ore Terminal (NR Limit) [20m 25ch]	Y *	Y	Y	N	N	N	N	<i>Redcar Ore Terminal = Corus responsibility</i>
LN634	Guisborough Jn – Whitby	Y *	N	N	N	N	N	N	
LN636	Beam Mill Jn – Slag Road (Lackenby)	Y	Y	Y	N	N	N	N	
LN638	Grangetown (Shell Jn) – Cleveland Freightliner Terminal (Wilton)	Y	Y	Y	R1	R1	R1	R1	R1 PROHIBITED ICI Wilton Jn to Cleveland Freightliner Terminal (Wilton) (non NR Infrastructure) <i>Part NR Infrastructure - NR Boundary at 1m 03ch</i>
LN640	ICI Wilton Coal Terminal	-	-	-	-	-	-	-	<i>Not NR Infrastructure</i>
LN642	Saltburn West Jn – Boulby Potash Mine	Y	N	N	N	N	N	N	<i>Part NR Infrastructure - - NR Boundary at 34m 29ch</i>
LN644	Hartburn Curve	Y	Y	Y	N	N	N	N	

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Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN646	Norton-on-Tees South – Ferryhill South Jn	Y	Y	S1	N	N	N	N	S1 The following combinations are permitted: 2146 h x 2500 w box on FCA wagons All lines 2667 h x 2500 w box on FKA wagons All lines 2665 h x 2500 w (S21) 2675 h x 2500 w box on FKA wagons Up Line STNC NC/G1/2009/ICP-G/LNE007 applies, valid to 30/12/11
LN648	Norton-on-Tees West – Norton-on-Tees East	Y	Y	Y	N	N	N	N	
LN652	Billingham Jn – Phillips Road	Y	Y	Y	N	N	N	N	
LN652	Belasis Lane – Seal Sands via Phillips Road	Y	N	N	N	N	N	N	
LN652	Belasis Lane Junction – ICI Haverton Hill	Y	Y	Y	N	N	N	N	<i>Part not NR Infrastructure</i>
LN656	Seaton-on-Tees Branch	Y	N	N	N	N	N	N	
LN662	Ryhope Grange – Hendon	Y	Y	Y	N	N	N	N	
LN664	Boldon East Jn – Boldon North Jn	Y	Y	Y	Y	Y	N	Y	
LN666	Boldon West Jn – Tyne Dock (NR limit) [1m 26ch]	Y	Y	Y	Y	Y	N	N	
LN670	Jarrow Branch	Y	N	N	N	N	N	N	
LN672	Wardley – Pelaw Jn	-	-	-	-	-	-	-	Line 'Out of Use (Temporary)'
LN674	High Level Bridge Jn – Greensfield Jn (West Curve)	Y *	Y	Y	N	N	N	N	
LN676	Park Lane Jn – King Edward Bridge South Jn	Y	Y	Y	Y	Y	N	N	
LN678	Darlington North Jn – Eastgate	S1 *	N	N	N	N	N	N	S1 Freight vehicles conforming to the W6a profile are permitted, EXCEPT IFA-S IFA-U wagons <i>Line not NR Infrastructure beyond Bishop Auckland</i>
LN682	King Edward Bridge South Jn – Norwood Jn	Y *	Y	Y	N	N	N	N	

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Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN682	Norwood Jn – Carlisle South Jn	S1 *	S2	N	N	N	N	N	<p>S1 Freight vehicles conforming to the W6a profile are permitted, EXCEPT IFA-S IFA-U wagons</p> <p>S2 The following combinations are permitted: 2438 h x 2438 w box on FEA wagons All lines 2667 h x 2500 w box on FKA wagons All Lines 2665 h x 2550 w (S21) on FKA wagons Up Line 2675 h x 2550 w box on KFA wagons Up Line</p>
LN682	Carlisle South Jn – Carlisle North Jn	Y	Y	Y	Y	Y	N	N	
LN684	Low Fell Jn – Norwood Jn	Y	Y	Y	N	N	N	N	
LN694	Benton North Jn – Morpeth North Jn via Bedlington	Y	Y	Y	N	N	N	N	
LN696	Hepscott Jn – Morpeth Jn	Y	Y	Y	N	N	N	N	
LN700	Butterwell North Branch	Y	N	N	N	N	N	N	
LN702	Bedlington North – Lynemouth Alcan	Y	Y	Y	N	N	N	N	
LN704	Bates Branch	-	-	-	-	-	-	-	Line 'Out of Use'
LN706	West Sleekburn Jn – North Blyth	Y	N	N	N	N	N	N	
LN708	Winning Jn – Marchey's House Jn	Y	N	N	N	N	N	N	
LN736	Cleethorpes – Grimsby Docks	Y	N	N	N	N	N	N	
LN736	Grimsby Docks – Marsh Jn	Y	Y	N	N	N	N	N	
LN736	Marsh Jn – Wrawby Jn	Y	Y	Y	N	R1	N	R1	R1 W10 & W12 Clearance between Brocklesby East & West Jn – Wrawby Jn Only
LN736	Wrawby Jn – West Burton East Jn	Y	Y	Y	N	N	N	N	
LN736	West Burton East Jn – Thrumpton West Jn	Y	Y	N	N	N	N	N	
LN736	Thrumpton West Jn – Manton Colliery Jn	Y	Y	Y	Y	N	N	N	
LN736	Manton Colliery Jn – Branchcliffe East Jn	Y	Y	Y	N	N	N	N	
LN736	Branchcliffe East Jn – Woodburn Jn	Y	N	N	N	N	N	N	
LN736	Nunnery Curve	Y	Y	Y	N	N	N	N	
LN736	Nunnery Main Line Jn – Nunnery Jn	Y	Y	Y	Y	Y	Y	Y	

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Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN736	West Burton East Jn to West Burton West Jn East End Reception & Departure Lines	Y	Y	N	N	N	N	N	
LN736	West Burton East Jn – West Burton West Jn West End Reception & Departure Lines	Y	Y	N	N	N	N	N	
LN738	Great Coates No. 1 – Union Dock	Y	Y	Y	Y	Y	Y	Y	
LN740	Grimsby, Marsh West Jn – Humber Road Jn	Y	Y	Y	Y	Y	Y	Y	
LN740	Immingham East Jn – Immingham NR/ABP Boundary [106m 50ch]	Y	Y	Y	Y	Y	Y	Y	
LN741	Habrough Jn – Ulceby South Jn	Y	Y	Y	N	N	N	N	
LN742	Killingholme – Brocklesby East & West Jns	Y	Y	Y	N	Y	N	Y	
LN744	Ulceby North Jn – Barton On Humber	Y *	N	N	N	N	N	N	
LN746	Cottam Power Station Branch	Y	N	N	N	N	N	N	
LN748	Retford Western Jn – Thrumpton West Jn	Y	Y	Y	Y	N	N	N	
LN750	Woodburn Jn – Deepcar	Y *	N	N	N	N	N	N	
LN752	Wrawby Jn – Marshgate Jn	Y *	Y	Y	N	N	N	N	
LN754	Scunthorpe Foreign Ore Branch	Y	N	N	N	N	N	N	
LN756	Scunthorpe Trent Jn – Roxby	Y	Y	Y	N	N	N	N	
LN758	Branccliffe East Jn – St Catherine's Jn [14m 62ch]	Y	Y	Y	R1	R1	R1	R1	R1 PROHIBITED Branccliffe East Jn and Dinnington Jn
LN758	St Catherine's Jn [14m 62ch] – Low Ellers Curve Jn [15m 55ch]	Y	Y	Y	Y	Y	Y	N	
LN758	Low Ellers Curve Jn [15m 55ch] – Kirk Sandall Jn	Y	N	N	N	Y	Y	N	
LN758	Maltby Colliery Branch	Y	N	N	N	N	N	N	
LN760	Firbeck Jn — Harworth Colliery	Y	N	N	N	N	N	N	
LN762	St. Catherine's Jn – Decoy South Jn (St. Catherine's Curve)	Y	Y	Y	Y	Y	Y	Y	
LN764	Low Ellers Curve	Y	Y	Y	Y	Y	Y	Y	
LN766	Bentley Jn – Hexthorpe Jn (Doncaster Avoiding Line)	Y *	Y	Y	N	N	N	N	
LN768	Mansfield Woodhouse – Shireoaks East Jn	Y *	N	N	N	N	N	N	
LN772	Warsop Jn – Shirebrook Jn	Y	N	N	N	N	N	N	

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Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN774	Barrow Hill North Jn – Oxcroft Disposal Point	Y	N	N	N	N	N	N	
LN776	Hall Lane Jn – Foxlow Jn	Y	N	N	N	N	N	N	
LN778	Seymour Jn to Bolsover	Y	N	N	N	N	N	N	
LN782	Woodend Jn – Shireoaks West Jn	Y	N	N	N	N	N	N	
LN784	High Marnham – Thoresby Colliery Jn	-	-	-	-	-	-	-	Line Out of Use (Temporary)
LN784	Thoresby Colliery Jn – Shirebrook East Jn	Y *	N	N	N	N	N	N	
LN786	Bevercotes Colliery Branch	-	-	-	-	-		-	Line not normally in use
LN788	Thoresby Colliery Branch	Y	N	N	N	N	N	N	
LN802	Welbeck Colliery Branch	Y	N	N	N	N	N	N	
LN804	Tapton Jn – Dore South Jn	Y *	Y Up Line S1 Down Line	Y Up Line S1 Down Line	N	N	N	N	<p>S1 The following combinations are permitted:</p> <p>2590 h x 2438 w box 2590 h x 2500 w box on FEA FSA/FTA KFA wagons</p> <p>Down Line</p> <p>2615 h x 2500 w (S16) FT 2615 h x 2550 w (S16) FT on KFA wagons</p> <p>Down Line</p> <p>2625 h x 2500 w (S17) FT 2625 h x 2550 w (S17) FT on FEA FSA/FTA wagons</p> <p>Down Line</p> <p>2896 h x 2438 w box 2896 h x 2500 w box on FLA wagons</p> <p>Down Line</p> <p>STNC NC/G1/2009/ICP-G/LNE009 applies, valid to 31/12/12</p>

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Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN804	Dore South Jn – Sheffield Station	Y *	Y Up Line S1 Down Line	Y Up Line S1 Down Line	N	N	N	N	S1 The following combinations are permitted: 2590 h x 2438 w box on FSA/FTA wagons Down Line STNC NC/G1/2009/ICP-G/LNE010 applies, valid to 31/12/12
LN804	Sheffield Station – Nunnery Main Line Jn	Y *	Y Up Line S1 Down Line	Y Up Line S1 Down Line	N	N	N	N	S1 The following combinations are permitted: 2590 h x 2438 w box 2590 h x 2500 w box on FEA FSA/FTA KFA wagons Down Line 2625 h x 2550 w (S17) FT on FSA/FTA wagons Down Line 2896 h x 2438 w box on FLA wagons Down Line STNC NC/G1/2009/ICP-G/LNE010 applies, valid to 31/12/12
LN804	Nunnery Main Line Jn – Gascoigne Wood	Y *	Y	Y	R1 R2	R1 R2	R1 R2	R1 R2	R1 Between Masborough Jn and Moorthorpe Jn only R2 PROHIBITED from using the training crossover at Moorthorpe Station
LN804	Holmes Junction to CF Booth Scrapyard (NR Limit)	Y	N	N	N	N	N	N	
LN806	Tapton Jn – Masborough Jn	Y *	Y	Y	R1 R2	R1 R2	R1 R2	R1 R2	R1 PROHIBITED from Westthorpe Run Round R2 PROHIBITED from Barrow Hill Up sidings
LN807	Dore South Jn – Dore West Jn	Y	N	N	N	N	N	N	
LN808	Dore Station Jn – Totley Tunnel East	Y *	N	N	N	N	N	N	
LN809	Shepcote Lane West Jn – Tinsley Yard East End	Y	Y	Y	Y	Y	Y	Y	
LN810	Shepcote Lane West Jn – Tinsley South Jn	Y	Y	Y	Y	Y	Y	Y	
LN812	Shepcote Lane East Jn – Broughton Lane Jn	Y	Y	Y	Y	Y	Y	Y	
LN816	Beighton Jn – Woodhouse Jn	Y	Y	N	N	N	N	N	
LN818	Holmes Curve	Y	Y	Y	N	N	N	N	
LN824	Moorthorpe Jn – South Kirkby Jn	Y	Y	Y	Y	Y	Y	Y	

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Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN826	Doncaster South Yorkshire Jn – Swinton Jn North / South	Y	Y	Y	Y	Y	Y	Y	
LN828	Mexborough Jn – Aldwarke Jn via Kilnhurst	Y *	Y	Y	Y	Y	Y	Y	
LN830	Aldwarke Jn – Woodburn Jn	Y	Y	Y	R1 R2 R3 R4	R1 R2 R3 R4	R1 R2 R3 R4	R1 R2 R3 R4	R1 PROHIBITED between Tinsley East Jn and Rotherham Central Jn on the Up Tinsley R2 PROHIBITED between Tinsley East Jn and Rotherham Central Jn on the Down Tinsley R3 PROHIBITED between Rotherham Central station and Aldwarke New Site on the Up Tinsley R4 PROHIBITED between Rotherham Central station and Aldwarke New Site on the Down Tinsley
LN832	Doncaster Bridge Jn – St James Jn	Y	Y	Y	Y	Y	Y	Y	
LN836	Doncaster, Marshgate Jn – Hare Park Jn	Y *	Y	Y	Y	N	N	N	
LN836	Hare Park Jn – Neville Hill East Jn	Y *	Y	Y	N	N	N	N	
LN838	Leeds Armley Jn – York Skelton Jn via Harrogate	S1 *	N	N	N	N	N	N	S1 Freight vehicles conforming to the W6a profile and above 3650mm in height 10mph speed restriction through Wescoe Hill Tunnel on the Down: and 10mph speed restriction through Br39 on the Down. The Rail Head Treatment Train FEA wagon is permitted without restriction.
LN840	Leeds Engine Shed Jn – Whitehall East Jn	Y	Y	Y	N	N	N	N	
LN842	Stainforth Jn – Applehurst Jn	Y *	Y	Y	N	Y	Y	N	
LN842	Applehurst Jn – Adwick Jn	Y *	Y	N	N	N	N	N	
LN842	Skellow Jn – Adwick Jn	Y *	N	N	N	N	N	N	
LN844	Applehurst Loop	Y	Y	Y	N	Y	Y	N	
LN846	Carcroft Jn – Skellow Jn	Y	Y	N	N	N	N	N	
LN848	Hare Park Jn – Crofton West Jn	Y	Y	Y	Y	N	N	N	
LN850	Wakefield Westgate South Jn – Wakefield Kirkgate West Jn	Y	Y	Y	N	N	N	N	
LN852	Holbeck Jn – Bradford Interchange	Y *	N	N	N	N	N	N	

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Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN854	Hall Royd Jn – Turners Lane Jn	Y *	Y	Y	N	N	N	N	
LN854	Turners Lane Jn – Altofts Jn	Y *	Y	Y	Y	N	N	N	
LN854	Altofts Jn – Sherburn Jn	Y *	Y	Y	N	N	N	N	
LN854	Sherburn Jn – Colton Jn	Y *	Y	Y	Y	N	N	N	
LN854	Healey Mills TMD – Horbury Jn	Y *	N	N	N	N	N	N	
LN858	Milner Royd Jn – Bradford, Mill Lane Jn	Y *	N	N	N	N	N	N	
LN859	Greetland Jn – Dryclough Jn	Y	N	N	N	N	N	N	
LN860	LNW/LNE Route Boundary (Diggle) [15m 11ch] – Springwood Jn	Y *	Y	S1	N	N	N	N	<p>S1 The following combinations are permitted:</p> <p>2590 h x 2438 w box 2590 h x 2500 w box on FCA FEA FSA/FTA KFA wagons All lines</p> <p>2595 h x 2550 w box on IKA wagons All lines</p> <p>2615 h x 2500 w (S16) FT 2615 h x 2550 w (S16) FT on KFA wagons All lines</p> <p>2625 h x 2500 w (S17) FT 2625 h x 2550 w (S17) FT on FEA FSA/FTA wagons All lines</p> <p>2667 h x 2500 w box on FLA wagons All lines</p> <p>2665 h x 2550 w (S21) 2705 h x 2550 w (S25) on FAA wagons All lines</p> <p>2896 h x 2438 w box 2896 h x 2500 w box on FLA wagons All lines</p> <p>STNC NC/G1/2001/ICP-G/LNE012 applies to 31/12/10</p>
LN860	Springwood Jn – Thornhill LNW Jn	Y *	Y	Y	N	N	N	N	

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Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN860	Thornhill LNW Jn – Copley Hill East Jn	Y	S1	S1	N	N	N	N	<p>S1 The following combinations are permitted: 2590 h x 2438 w box on FSA/FTA KFA wagons Down Line 2590 h x 2438 w box on FEA FSA/FTA KFA wagons 2590 h x 2500 w box on FSA/FTA wagons Up Line, 10 mph at Br 23 Wood Lane [34m 22ch] 2590 h x 2438 w box on FEA wagons 2590 h x 2500 w box on KFA wagons 2615 h x 2500 (S16) FT on KFA wagons Down line, 10 mph at Morley Tunnel [36m 25ch to 38m 19ch] STNC NC/G1/2009/ICP-G/LNE1 applies, valid to 31/12/12</p>
LN861	Bradley Jn – Bradley Wood Jn	Y	Y	Y	N	N	N	N	
LN862	Barnsley Station Jn – Huddersfield	Y *	N	N	N	N	N	N	
LN864	Dewsbury Railway Street Branch	Y	N	N	N	N	N	N	
LN868	Wincobank Jn – Horbury Jn	R1 *	N	N	N	N	N	N	R1- Prohibited Site of former Quarry Jn and Horbury Jn
LN870	Wakefield Turners Lane – Calder Bridge Jn	Y	Y	Y	Y	N	N	N	
LN872	Altofts Jn – Hunslet South [193m 36ch] Jn	Y	Y	Y	Y	N	N	N	
LN872	Hunslet South [193m 36ch] Jn – Leeds West Jn	Y	Y	Y	N	N	N	R1	PROHIBITED Hunslet Station Jn to Leeds West Jn
LN874	Methley Jn – Whitwood Jn	Y	Y	Y	N	N	N	N	

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Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN875	Castleford West Jn – Pontefract West Jn	Y *	Y	Y	N	N	N	N	
LN876	Castleford East Jn – Ledston	-	-	-	-	-	-	-	Line 'Out of Use'
LN878	Sherburn Jn – Gascoigne Wood	Y	Y	Y	Y	Y	N	Y	
LN880	York – Scarborough	Y *	N	N	N	N	N	N	
LN882	Wakefield Kirkgate West Jn – Calder Bridge Jn	Y *	Y	Y	N	N	N	N	
LN882	Calder Bridge Jn – Crofton West Jn	Y *	Y	Y	Y	N	N	N	
LN882	Crofton West Jn – Goole Potters Grange Jn	Y *	Y	Y	N	N	N	N	
LN882	Mineral Jn – Goole Docks	Y	Y	Y	N	N	N	N	
LN882	Whitley Bridge Junction – NR/Power Station Boundary [0m 03ch]	Y	Y	Y	N	N	N	N	
LN884	Oakenshaw South Jn – Oakenshaw Jn	Y	N	N	N	N	N	N	
LN886	Monk Bretton Loop – Crofton East Jn	Y	N	N	N	N	N	N	
LN888	Shaftholme Jn – Knottingley West Jn	Y	Y	R1	R1	R1	R1	R1	R1 PROHIBITED Haywood Jn to Knottingley West Jn
LN888	Knottingley West Jn – Ferrybridge North Jn	Y	Y	Y	N	N	N	N	
LN889	Saftholme Jn – Haywood Jn	Y	Y	Y	Y	Y	Y	Y	
LN892	Pontefract East Jn – Ferrybridge South Jn	Y	Y	Y	N	N	N	N	
LN894	Knottingley South Jn – Knottingley East Jn	Y	Y	Y	N	N	N	N	
LN896	Drax Power Station Branch	Y	Y	Y	N	N	N	N	
LN898	Neville Hill East Jn – Gascoigne Wood Jn	Y *	Y	Y	N	N	N	N	
LN898	Gascoigne Wood Jn – Selby West Jn	Y	Y	Y	Y	Y	N	Y	
LN898	Selby West Jn – Millfield Farm UWC	Y *	R1	R1	R1	R1	R1	R1	R1 Prohibited from Selby Up bay platform 3
LN898	Millfield Farm UWC – Hull, Anlaby Road Jn	Y *	Y	Y	N	N	N	N	
LN898	Hull, Anlaby Road Jn – Hull	Y *	N	N	N	N	N	N	
LN898	Hessle East Jn – Dairycoates NR limit [0m 70ch]	Y	Y	Y	N	N	N	N	
LN900	Neville Hill West Jn – Hunslet East	Y	N	N	N	N	N	N	
LN902	Micklefield Jn – Church Fenton North Jn	Y *	Y	Y	N	N	N	N	

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Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN904	Hambleton South Jn – Hambleton West Jn	Y	Y	Y	Y	Y	N	Y	
LN906	Hambleton East Jn – Hambleton North Jn	Y	Y	Y	Y	Y	N	Y	
LN908	Selby West Jn – Canal Jn	Y	Y	Y	Y	Y	N	Y	
LN910	Temple Hirst Jn – Selby South Jn	Y	Y	Y	R1	R1	N	R1	R1 Prohibited from Selby South Up sidings
LN912	Thorne Jn – Gilberdyke Jn	Y	Y	Y	N	N	N	N	
LN914	West Parade Jn (Hull) – West Parade North Jn	S1 *	N	N	N	N	N	N	S1 Freight vehicles conforming to the W6a profile are permitted, <u>EXCEPT</u> IFA-S IFA-U wagons
LN914	West Parade North Jn – Seamer West Jn	Y	N	N	N	N	N	N	
LN916	Hessle Road – Saltend	Y *	Y	Y	N	N	N	N	
LN918	Springbank North Jn – Walton Street Jn	Y	N	N	N	N	N	N	
LN920	Anlaby Road Jn – West Parade North Jn	Y	N	N	N	N	N	N	
LN922	Whitehall West Jn – Hellifield South Jn	Y *	Y	N	N	N	N	N	
LN924	Apperley Jn – Ilkley	Y *	N	N	N	N	N	N	
LN926	Dockfield Jn – Esholt Jn	Y	N	N	N	N	N	N	
LN928	Shipley East Jn – Bradford Forster Square	Y *	N	N	N	N	N	N	
LN930	Skipton Middle Jn – Rylstone	Y	N	N	N	N	N	N	
LN932	Shipley South Jn – Shipley West Jn	Y *	N	N	N	N	N	N	
LN3140	Bedford St. John's (Exclusive) – Bedford Station	Y *	Y	Y	N	N	N	N	
LN3201	St. Pancras – Cricklewood	Y *	R1	R1	N	N	N	N	R1 W8 W7 Prohibited <u>EXCEPT</u> Up Hendon, Down Hendon between Cricklewood Curve Jn and West Hampstead North Jn
LN3201	Cricklewood – Bedford	Y *	Y	Y	N	N	N	N	
LN3201	Bedford – Wellingborough	Y *	N	N	N	N	N	N	
LN3201	Wellingborough – Wigston Sth Jn	S1 *	N	N	N	N	N	N	S1 Freight vehicles conforming to the W6a profile are permitted, <u>EXCEPT</u> IFA-S, IFA-U wagons
LN3201	Wigston South Jn – Leicester	Y *	Y	R1	R1	R1	N	N	R1 PROHIBITED Wigston South Jn to Wigston North Jn
LN3201	Leicester – Ratcliffe Jn	Y	Y	R1	R1	R1	N	N	R1 PROHIBITED Sytton South Jn to Ratcliffe Jn

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		W6	W7	W8	W9	W10	W10A	W12	
LN3201	Ratcliffe Jn – Spondon	Y *	Y	R1	R1	R1	R1	R1	R1 Between Trent West Jn and Sheet Stores Jn only
LN3201	Spondon – Derby London Rd Jn	Y *	Y	Y	N	N	N	N	
LN3201	Derby London Road Jn – Clay Cross Sth Jn	Y *	Y	Y	N	N	N	N	
LN3201	Clay Cross Sth Jn – Tapton Jn (Chesterfield)	Y *	Y	Y	R1 R2	R1 R2	R1 R2	R1 R2	R1 PROHIBITED on the Up Fast between former Clay Cross South Jn and Tapton Jn R2 PROHIBITED on the Down Fast between former Clay Cross South Jn and Tapton Jn
LN3201	Wymington Deviation	Y *	Y	N	N	N	N	N	
LN3201	Chaddesden Sidings – Derby Jn	Y	N	N	N	N	N	N	
LN3204	Trent South Jn – Nottingham East Jn	Y *	Y	Y	R1	R1	R1	R1	R1 PROHIBITED Trent East Jn to Nottingham East Jn
LN3207	Trent East Jn – Chesterfield South Jn	Y *	Y	Y	R1 R2 R3	R1 R2 R3	R1 R2 R3	R1 R2 R3	R1 PROHIBITED from Toton Yards R2 PROHIBITED from Stapleford and Sandiacre Yards R3 PROHIBITED from Codnor Park Sidings
LN3207	Toton North Jn – Staton and Staveley Sidings (Mapperley Goods Branch)	Y	N	N	N	N	N	N	
LN3210	Junction Road Jn – Carlton Road Jn (Tottenham Lines)	Y	N	N	N	N	N	N	
LN3213	Moorgate – Kentish Town Jn	N	N	N	N	N	N	N	
LN3214	Canal Tunnel Jn – Belle Isle Jn	Y	N	N	N	N	N	N	
LN3219	Cricklewood Curve Jn –o Dudding Hill Jn	Y *	Y	N	N	N	N	N	
LN3222	Brent Curve Jn – Dudding Hill Jn	Y	Y	N	N	N	N	N	
LN3228	Trent East Jn – Sheet Stores Jn	Y	Y	Y	Y	Y	Y	Y	
LN3231	Wigston South Jn – Glen Parva Jn	Y	Y	N	N	N	N	N	
LN3232	Wigston North Jn – Hinckley	Y *	Y	Y	Y	Y	N	N	
LN3234	Syston East Jn – Syston North Jn	Y	Y	N	N	N	N	N	
LN3237	Loughborough South Jn – Hotchley Hill	Y	Y	N	N	N	N	N	
LN3240	Little Eaton Jn –o Denby	Y	N	N	N	N	N	N	
LN3246	Ambergate Jn – Matlock	Y	N	N	N	N	N	N	
LN3249	Lenton South Jn – Lenton North Jn	Y	N	N	N	N	N	N	
LN3252	Mansfield Jn to Trowell South Jn	Y *	N	N	N	N	N	N	
LN3255	Radford Jn – Kirkby Lane End Jn	Y	N	N	N	N	N	N	

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		W6	W7	W8	W9	W10	W10A	W12	
LN3258	Bestwood Park Jn – Calverton Colliery	Y	N	N	N	N	N	N	
LN3261	Trent South Jn – Toton South Jn (High Level Lines)	Y *	Y	N	N	N	N	N	
LN3264	Attenborough Jn – Meadow Lane Jn (Attenborough Curve)	Y *	Y	Y	N	N	N	N	
LN3270	Codnor Park Jn – Ironville Jn GF	-	-	-	-	-	-	-	<i>Section now classified as a siding and subsumed by LN3207</i>
LN3273	Codnor Park Jn – Shirebrook Jn	Y	N	N	N	N	N	N	
LN3340	Alrewas (Inclusive) – Wichnor Jn	Y	Y	Y	Y	Y	Y	Y	
LN3501	Derby London Road Jn – Tamworth (Exclusive)	Y *	Y	Y	R1 R2 R3	R1 R2 R3	R1 R2 R3	R1 R2 R3	R1 PROHIBITED Derby London Road Jn to Stenson Jn R2 PROHIBITED from New Wetmore Sidings R3 PROHIBITED from Central Rivers Depot
LN3505	North Stafford Jn – Stoke Jn (Exclusive)	Y	Y	N	N	N	N	N	
LN3515	Melbourne Jn – Sinfen	Y	N	N	N	N	N	N	

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		W6	W7	W8	W9	W10	W10A	W12	
LN3520	Sheet Stores Jn – Stenson Jn	Y *	Y	Y	Y	Y	Y	Y	<p>S1 The following combinations are permitted:</p> <p>2438 h x 2438 w box on FEA KFA wagons Up Line</p> <p>2590 h x 2438 w box on FEA FSA/FTA KFA wagons Up Line</p> <p>2590 h x 2500 w box on FEA FSA/FTA KFA wagons Up Line</p> <p>2615 h x 2500 w S16 FT on KFA wagons Up Line</p> <p>2615 h x 2550 w S16 FT on KFA wagons Up Line</p> <p>2625 h x 2500 w ST17 FT on FEA FSA/FTA wagons Up Line</p> <p>2625 h x 2550 w ST17 FT on FEA FSA/FTA wagons Up Line</p> <p>2896 h x 2438 w box on FLA wagons Up Line</p> <p>2896 h x 2500 w box on FAA wagons Up Line</p> <p>STNC NC/G1/2001/ICP-G/M&C002 applies to 31/12/10</p>
LN3525	Knighton Jn – Leicester Jn	Y	N	N	N	N	N	N	
LN3535	Birmingham Curve Jn – Branston Jn	Y	N	N	N	N	N	N	
LN3601	Kettering North Jn – Manton Jn	Y	Y	N	N	N	N	N	
LN3605	Corby BSC Works – Corby North	Y	N	N	N	N	N	N	
LN3610	Corby Automotive Terminal – Corby North	Y	N	N	N	N	N	N	
LN3615	Uffington – Syston South Jn	Y *	Y	R1 R2	R1 R2	R1 R2	N	N	<p>R1 W10 Prohibited: The following combinations are permitted: Up to: 2895 high x 2500 wide box on FIA FKA FSA/FTA IFA IKA KFA FEA wagons</p> <p>R2 PROHIBITED from Melton Mowbray Up Goods Yard.</p>
LN3620	Melton Jn GF – Asfordby	Y	N	N	N	N	N	N	

LNE Route Sectional Appendix Module LNRC

Line of Route	Line of Route / Sector Description	Gauge							Notes
		W6	W7	W8	W9	W10	W10A	W12	
LN3625	Nottingham East Jn – Newark Castle	Y *	Y	Y	N	N	N	N	
LN3635	Bottesford West Jn (Exclusive) – Netherfield Jn	Y *	Y	Y	N	N	N	N	
LN3645	Netherfield Jn – Gedling Colliery	Y	N	N	N	N	N	N	