

# NETWORK RAIL

# London North Eastern

# Route

# LNE

Week No.

# 36

## PERIODICAL OPERATING NOTICE

### CONTAINING

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

### INCORPORATING

SUPPLEMENT NO. 65 TO THE LNE ROUTE  
SECTIONAL APPENDIX

**SATURDAY 02 DECEMBER 2023**  
**to**  
**FRIDAY 01 MARCH 2024**  
**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](mailto: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. 65 to the LNE Route Sectional Appendix effective from Saturday 02 December 2023 to Friday 01 March 2024

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. 65 and is dated 02 December 2023. 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](mailto: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](mailto: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**

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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 **02 December 2023**.

### 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

<b>Amendment No</b>	<b>Publication and section</b>
Part C - New amendments to National Operations Publications	
04/23	GERT8000-T3, Rule Book module T3, Possession of a running line for engineering work, issue 11, section 9.1
<b>Amendment No</b>	<b>Publication and section</b>
Part D - Previous amendments to National Operations Publications	
02/21	GERT8000-SS2 Rule Book module SS2 Shunting, Issue 5, section 4.2. This amendment is not carried forward as it has been published in the Rule Book.
01/22	Various modules and handbooks. Amendments to Rule Book modules TS2 and TS11 and Rule Book Handbook 19 have not been carried forward as they have been published in the Rule Book.
02/22	Various modules and handbooks. The amendment to Rule Book Handbook 10 has not been carried forward as it has been published in the Rule Book.
01/23	GERT8000-TW1, Rule Book module TW1, Preparation and movement of trains, issue 18, section 1. This amendment is not carried forward as it has been published in the Rule Book.
02/23	GERT8000-TW4 Rule Book module TW4 Preparation and working of freight trains, issue 1, section 9.4. This amendment is not carried forward as it has been published in the Rule Book.

## Part C - New amendments to National Operations Publications

### GERT8000 Rule Book

#### Module T3 Possession of a running line for engineering work

##### 9.1 Authority for movements of engineering trains (see diagram T3.4)

###### **Explanation of change**

Following a recent incident in which an on-track machine entered a possession at an intermediate point without getting the necessary authority from the PICOP or the signaller, it was agreed that the instructions to a driver on who can give that authority do not completely explain the procedure. Section 9.1 a) states that when entering from a line not under possession the signaller gives the authority and that the driver will be met, but does not explain where or by whom. Section 9.1 b) explains that for a movement from a siding under possession, the PICOP gives authority. Section 9.1 c) does not refer to a movement from a siding under possession directly into a work site. Handbook 11 and handbook 12 do explain to PICOPs and ESs that they, or competent persons on their behalf, will meet the train and where they will do so. Section 9.1 a) has been expanded to explain that when the signaller authorises a movement to enter a possession at an intermediate point, the train will be met at that point by the PICOP if the train is to enter the possession between work sites, or by the ES if the train is to enter directly into a work site. In either case this can be a competent person on behalf of the PICOP or ES. Section 9.1 b) has not been changed as the PICOP when authorising the movement from an adjacent siding will give the driver any necessary instructions. Section 9.1 c) now includes a new item to say that a movement from a siding under possession directly into a work site will be met at the siding exit by the ES or a competent person on the ES's behalf. As the competency of safe work leader is now obsolete, the previous references to an SWL have been removed. Section 9.1 has been revised as shown. Diagram T3.4 has not been changed.

## 9.1 Authority for movement of engineering trains (See diagram T3.4)

### driver

You must make movements only if you have the authority of the following personnel.

#### a) Signaller

The signaller will personally authorise you to make a movement that is required to:

- proceed from either end towards the detonator protection for the possession
- proceed to the location where your train will be met when entering the possession when the PICOP has the token on a single line
- enter the possession at an intermediate point where your train will be met
- pass through points or crossings that are protecting the possession at an intermediate point when leaving the possession
- proceed past the location of the detonator protection when leaving the possession
- proceed from the location agreed between the PICOP and signaller when the train is leaving the possession when the PICOP has the token on a single line.

If you are given permission to enter the possession at an intermediate point between work sites, you will be met there and given instructions by the PICOP, or a competent person sent by the PICOP. If the movement from that point will be directly into a work site, you will be met there by the ES, or a competent person sent by the ES.

driver

**b) PICOP**

The PICOP (or competent person on the PICOP's behalf) will authorise you to make a movement that is required to:

- go past the location of the detonator protection into the possession
- pass through points or crossings that are protecting the possession at an intermediate point when entering the possession
- enter or leave the possession from a siding that is also under possession
- move between the detonator protection at each end of the possession and the nearest work site
- pass the work-site marker board (WSMB) at the exit from a work site, this will be showing two yellow flashing lights
- move between work sites.

The PICOP will wear an armband on the left arm, or a badge on the upper body, with PERSON I.C. POSSESSION in red letters on a yellow background.

**c) ES**

The ES (or a competent person on the ES's behalf) will authorise you to make a movement:

- past a WSMB into a work site, this will be showing two red flashing lights
- within a work site.

The ES can permit a person to travel in your cab to give you instructions about the working of your train while loading and unloading, as shown in module SS2 *Shunting*.

If you are entering the possession from an adjacent siding under possession directly into a work site, the ES, or a competent person sent by the ES, will meet you at the exit from the siding to give you instructions.

The ES will wear an armband on the left arm, or a badge on the upper body, with ENGINEERING SUPERVISOR in blue letters on a yellow background.

driver

## 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 30<sup>th</sup> 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](http://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](http://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’
TS9 Level crossings – signallers’ regulations	1	Amend ‘manned crossing with barriers’ to ‘manually-controlled level crossing with barriers’  Amend ‘manned crossing with gates’ to ‘manually-controlled crossing with gates’
TW8 Level crossings – drivers’ instructions	1	Amend ‘manned crossing with barriers’ to ‘manually-controlled level crossing with barriers’  Amend ‘manned crossing with gates’ to ‘manually-controlled crossing with gates’



## 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

<b>Module, Issue and Section amended</b>	<b>Number</b>	<b>Published</b>
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-T3 Possession of a running line for engineering work, issue 11, section 9.1	04/23	December 2023

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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
Ashwell	05 68618	01162 288818	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	74 8298 01
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
<b>DERBY, EAST MIDLANDS</b>				
<b>CONTROL CENTRE</b>				
<b><u>Burton WS (DY)</u></b>	05 63689	01332 263689	DY	74 7106 01
Elford to Sunny Hill (Exclusive)/				
Chellaston line/N.Staffs line				
<b><u>Chesterfield Workstation</u></b>	08 552427	01332 442427	PK, RT, SS, ST, TC, TD	74 7111 01
Clay Cross Tunnel/Morton Jn to Tapton Jn (inclusive)				
<b><u>Erewash Workstation</u></b>	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)				
<b><u>Kettering Workstation</u></b>	085 52402	01332 442402	LR	74 7153 01
Sharnbrook Jn (excl) / Hinkley to Wigston North Jn	05 68040			
<b><u>Leicester Workstation</u></b>	085 52403	01332 442403	LR	74 7154 01
Knighton Jn to Loughborough North Jn / Bagworth and Syston South / North to Frisby (excl)	05 68245			
<b><u>Mansfield Workstation</u></b>	085 52396	01332 442396	KS, MS	74 7155 01
Lincoln Street to McKenzies UWC				
<b><u>Netherfield Workstation</u></b>	085 52401	01332 442401	NN, GN	74 7104 01
Nottingham East Jn. (excl) To Bulcote / Bingham Road				
<b><u>Nottingham Workstation</u></b>	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)				
<b><u>Trent Workstation</u></b>	085 52395	01332 442395	SS,ST,TC,TD,TN	74 7109 01
Loughborough North Jn. excl) to Castle Donnington /Spondon (excl) / Attenborough Station.				
<b><u>Derby (DY) Centre Panel -</u></b>	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
<b>DONCASTER</b>				
Duty Shift Manager	<b>08586066</b>	<b>033 08586066</b>	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	01162 288396	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
Ketton	03 59389	01733 297389	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
Knarborough	03 79904	01423 860260	K	74 8302 01
Langham Jn	05 68617	01162 288817	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
<b>LINCOLN CONTROL</b>				
<b>CENTRE</b>				
<b>City Workstation #1</b>	03 66348	01472 266348	BL/LG/SL	74 8155 01
Metheringham (excl) to East Holmes Jn (inclusive)		01522 787533		
<b>East Workstation # 3</b>	03 66344	01472 266344	WS/SL	74 8166 01
Gosberton (excl) to Metheringham (inclusive)		01522 533559		
<b>South Workstation # 4</b>	03 66355	01472 266355	WS	74 8157 01
Werrington Jn (excl) to Gosberton (inclusive)		01522 536298		
<b>West Workstation.#2</b>	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	01162 288805	MJ	74 7165 01
Marchey's House	03 79916	01670 520065	MH	74 8308 01
Melton Mowbray	05 68248	01664 481501	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
Newsham	03 79917	01670 353614	N	74 8296 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	01162 288813	OM	74 7162 01
Oxmarsh Crossing	03 65209	01469 563209	OM	74 4238 01
Redcar	03 85452	01325 345452	R	74 8277 01
<b>PETERBOROUGH</b>				
Duty Shift Manager	085 84004	0330 858 4004		74 8139 01
<b><u>Peterborough South Panel</u></b>				
<u>Sandy – Holme LC</u>	085 25180	0330 852 5180	P	74 8137 01
Holme LC – Peterborough station south	085 25182	0330 852 5182		
<b><u>Peterborough North Panel</u></b>				
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
<b>THREE BRIDGES ROC</b>				
<b><u>(TWH) Core Central Workstation</u></b> Farrington (EXCL) / St Pancras to Dock Jn	085 75367	01293 621367	TWH	74 3325 01
<b><u>(TVS) Core South Workstation</u></b> 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
<b>TYNESIDE</b>				
<b>Tyneside IECC Duty Shift Manager</b>	03 82670	0191 2213670		
<b>Tyneside IECC Darlington Workstation</b> N. Northallerton T970/T971 to Chester Moor T283/T286.	03 82816	0191 2330446	T	74 8216 01
<b>Tyneside IECC Gateshead Workstation</b> 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
<b>Tyneside IECC Newcastle Workstation</b> KEB T481/T483/T485/T487 to HL via Station T522/T524, Plassey T671/T674	03 82662	0191 2330448	T	74 8214 01
<b>Tyneside IECC Sunderland Workstation</b> Heworth T63/T64 to Ryhope T6203/T6204, + South Hylton and Tyne Dock branches.	03 82369	0191 2213369	T	74 8217 01
Uffington	03 59429	01733 297429	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
<b>WEST HAMPSTEAD (WH)</b>				
West Hampstead SSM	085 52478	01332 442478		74 7100 01
<b>(WH) Panel 1</b> –see TBROC				
<b>(WH) Panel 2</b> - Dock Jn Nth (excl) to Cricklwood Jn	00 48577	020 7644 8577	WH	74 7159 01
<b>(WH) Panel 3</b> - Brent Curve Jn to Luton North Jn (incl)	00 48578	020 7644 8578	WH	74 7160 01
<b>(WH) Panel 4</b> - Luton N Jn excl) - Sharnbrook.	00 48582	020 7644 8582	WH	74 7164 01
Whissendine	03 85466	01325 345666	N	74 8287 01
Whitehouse				
Wickenby				
Winning				
Woodburn Jn				
Woodhouse Jn				
Woolley Coal Siding				
Worksop				
Wyfordby Crossing	05 68358	01162 288358		
Wylam	03 82501	01661 853547	WM	748 223 01
Wymondham Crossing	05 68278	01953 602037		
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
<b>York Rail Operating Centre (YROC)</b>				
<b>YORK ROC</b>				
<b>Shift Signalling Manager</b> (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
<b>Shift Signalling Manager</b> (Sheffield Sub-ROC)	033 085 42008	033 085 42008		74 8159 01
<b>Hartlepool Workstation</b>	085-42009	033-085-42009	NS, NF & RG	74 8281 01
<b>Halifax Workstation</b>				
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
<b>Huddersfield Workstation</b>				
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				
<b>North Lincolnshire WS 1</b>				
Brocklesby West Jn (Incl) to Brigg (Excl)	085-42003	033-085-42003	BD, BG, BL, CB, B	74 8158 01
Wrawby Jn (Incl) to Holton le Moor (Excl)				
Wrawby Jn (Incl) to Foreign Ore Branch Jn (Excl)				
<b>North Lincolnshire WS 2</b>				
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)				
<b>Rotherham WS</b>	085-42002	033-085-42002	S	74-8161-01
Hexthorpe Junction (exclusive), Bolton-Upon-Deerne (inclusive) Tipton Junction (exclusive) Woodburn (exclusive) Beighton Jnc (Exclusive) and Meadowhall (Exclusive) Barrow Hill, Masborough and Rotherham Central				
<b>Sheffield WS</b>	085-42001	033-085-42001	S	74-8160-01
Sheffield Station. Totley Tunnel East (exclusive), Dronfield (inclusive) and Tipton Junction (exclusive). and Meadowhall (Inclusive)				
<b>YORK ROC Brough WS</b>	085-42006	033-085-420-06	TG, SG, GH	74-8153-01
Howden (exclusive) to Hessele (exclusive) and Goole Bridge (exclusive) to Gilberdyke Jn (inclusive)				
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> (Skelton to Northallerton)	03 72059	01904 522059	Y	74 8206 01
<u>York South Workstation</u> (Heck to York Station, also Scarborough Branch)	03 72412	01904 522412	Y	74 8207 01
YROC Middlesbrough Workstation	085 42010	033 085 42010	DS, MW	74 8274 01
<u>Leeds East Workstation</u>	03 72643	01904 522643	L	74 8208 01
<u>Leeds East Assist Workstation</u>	03 73908	01904 523908	CF	74 8209 01
<u>Leeds North West Workstation</u>	03 72217	01904 522217	L	74 8211 01
<u>Leeds West Workstation</u> (Leeds W. Jn - Armley Jn / New Purse/ Cot Tingley/ Ardsley Tun / Woodlesford)	03 72644	01904 522644	L, S	74 8210 01
<u>Leeds Ardsley Workstation</u> (Ardsley Tun – S. Elmsall Goldthorpe – South Kirkby Jn)	03 72168	01904 522168	L	74 8212 01

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 <a href="mailto:derbyecr@networkrail.co.uk">derbyecr@networkrail.co.uk</a> 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 <a href="mailto:york.ecryork@networkrail.co.uk">york.ecryork@networkrail.co.uk</a>	03 75622 / 01904 525 622 <u>0375952/01904525952</u>	No fax
Planning Office <a href="mailto:yorkecr.planning@networkrail.co.uk">yorkecr.planning@networkrail.co.uk</a>	085 42185 / 033 085 42185 085 42186 / 033 085 42186	No fax
From 27 <sup>th</sup> 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

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

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

### OPERATIONS CONTROL OFFICE TELEPHONE (AND FAX) NUMBERS - MIDLANDS

## Miscellaneous Instructions- Continued

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

#### LONDON NORTH EASTERN RAILWAY (LNER)

<b>Pre-ICC Route Controllers</b>	<b>Internal Phone</b>	<b>External Phone</b>	<b>Fax Internal</b>	<b>Fax External</b>
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.

<b>Post</b>	<b>BT</b>	<b>Internal</b>
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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47	02 September 2023
48	27 February 2021

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50	02 September 2023
51	<b>02 December 2023</b>
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51B	<b>02 December 2023</b>
51C	<b>02 December 2023</b>
51D	04 March 2017
52	04 March 2017
53	04 June 2016
54	04 June 2016
55	04 June 2022
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61A	04 June 2022
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61D	04 June 2022
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61F	04 June 2022
62	04 June 2022
63	05 March 2016
64	05 March 2016
65	02 December 2017
66	02 December 2017
67	03 December 2011
68	03 December 2011
69	04 June 2016
70	04 June 2016
71	03 June 2017
72	03 June 2017
73	06 June 2015
74	06 June 2015
75	04 June 2016
76	04 June 2016
77	06 June 2015
78	06 June 2015
79	07 June 2014
80	07 June 2014
81	06 June 2015
82	06 June 2015
83	06 June 2015
84	06 June 2015
85	02 December 2017
86	02 December 2017
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106	02 June 2018
107	06 June 2015
108	06 June 2015
109	06 June 2015
110	06 June 2015
111	02 June 2012
112	02 June 2012

# Rule Book Module G1 - General safety responsibilities

## Section 1, Clause 1.1 - Rules, regulations and instructions

### Mainline Turnback Boards

Trackside retroreflective Mainline Turnback Boards are installed at locations to act as a further Driver Aid so that the Driver can be assured that the rear of their train (dependant of unit length) is clear of the controlling Track Circuit to facilitate a Turnback Manoeuvre from the track circuitry associated with that Signal. These signs are primarily for Class 700 trains and are formed of white squares with black lettering and border, photographs illustrate the two types: -



It is to be noted that there are usually 2 Turnback Boards for every Signal. One that is denoted TB 210m and the other which is denoted TB 275m. The board stating TB 210m has been positioned to ensure a Class 700 RLU (Reduced Length Unit) which is formed of 8 carriages of approx. 20m and allowing for a Signal Standback of 15 m. When the driver of a Class 700 RLU is parallel to that sign they are clear of the controlling circuit at the rear of their unit. Similarly, with a 12 Car unit\FLU (Full Length Unit) once parallel with TB 275m sign the unit will be in a position to safely undertake a Turnback Procedure\Manoeuvre. These signs have been designed to also act as reference points for Driver's of alternative rolling stock to show meterage from the controlling circuit.

It is to be noted that these signs are purely a Driver Aid and contact with the Signaller to clarify the safe positioning of the train to undertake any Turnback Procedure is still required.

**London North Eastern Route GI - Dated: 11/04/20**

# Rule Book Module G1 - General safety responsibilities

## Section 5 - Communications procedure

### Using GSM-R berth triggered messages and non-verbal acknowledgements to caution Drivers

It is now authorised to use to caution Drivers via operational safety messages for 5 scenarios using a GSM-R berth-triggered broadcast, with the Driver confirming receipt and acknowledging a clear understanding of the broadcast by using the GSM-R 'ST' acknowledgement button. All GSM-R Fitted Units in the area will receive these Broadcasts. The berth triggered safety broadcasts process can be used for live events for the five scenarios listed:

Reportable railhead conditions.

Animals on the line.

Defective Emergency Indicators.

Wheel Impact Load Detector Activations.

Unusual events (Not Track or Signalling).

**Drivers of services not fitted with version 3.5 software may disregard the GSM-R berth triggered safety broadcast for,**

Reportable railhead conditions.

Animals on the line.

Defective Emergency Indicators.

Wheel Impact Load Detector Activations.

Unusual events (Not Track or Signalling).

**The berth trigger broadcasts will be in the following areas**

***York ROC Kings Cross WS***

***York ROC Finsbury Park WS***

***York ROC Wood Green WS***

***York ROC Langley WS***

***York ROC Hitchin WS***

***York ROC Huntingdon WS***

***York ROC Peterborough WS***

***Doncaster PSB***

***Tyneside IECC***

***ECM-5 Danby Wiske – Newcastle Station***

***ECM5/6/7 Newcastle Station – Plessey***

***NEC1 Newcastle – Skiff***

***LEN3 Newcastle – Ryhope***

***DNS1 Darlington – Teeside Airport***

***DAE1 Darlington – Heighington***

***BGE Boldon West Jn – Tyne Dock***

***BNW Boldon East Jn – Tyne Dock***

***Morpeth SB***

***ECM7 Plessey – Alnmouth***

***Alnmouth SB***

***ECM7 Alnmouth – Tweedmouth***

***Tweedmouth SB***

***ECM7/8 Tweedmouth – Marshall Meadows***

***York South Workstation***

***York North Workstation***

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**Leeds East Workstation**

**Leeds East Assist Workstation**

**Leeds West Workstation**

**Leeds North West Workstation**

**Leeds Ardsley Workstation**

**Methodology**

Signaller records the berth triggered safety broadcast to a set script and stores it on the system.

Signaller sets up the berth triggered safety broadcast at the appropriate signal berth.

Signaller will maintain the protecting signal at danger. This is the signal where the Signaller would stop and caution the train if the Signaller does not receive the acknowledgement.

The safety broadcast will be made automatically to each train occupying the designated berth(s).

The Driver acknowledges that the safety broadcast has been received and that it has been understood by pressing the ST Button.

The protecting signal is maintained at danger until the signaller has received an acknowledgement from the approaching train. The acknowledgement will be an 'Acknowledgement' (ACK) message from the Driver.

The protecting signal may be cleared when the Signaller receives the acknowledgement message.

If the acknowledgement message is not received by the Signaller the protecting signal remains at danger and the Driver obeys all signals as normal. The driver should contact the relevant signaller at the earliest opportunity, if brought to a stand, as per the rule book requirements"

When the caution message is received and acknowledged by the Driver they will continue to obey all signals and apply the appropriate rule over the section of line.

**Broadcast Message Content**

**Poor Railhead**

'This is a safety broadcast from the signaller at \_\_\_\_\_. There are low/exceptionally poor\* 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\* \_\_\_\_\_. 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

***\*Delete as appropriate***

**Wheel Impact Load Detection**

'This is a safety broadcast from the signaller at \_\_\_\_\_. There has been a wheel impact load detection alert for your train, continue at \_\_mph and obey all signals. Only acknowledge if you have fully understood this message. To acknowledge, press the ST Button. End of safety broadcast

***\*Delete as appropriate***

**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 and structure faults can include overcrowding on station platforms or loose canopy on stations platforms. These locations must be easily identifiable by both the signaller and the driver.

### **Trial using GSM-R to advise drivers of speed restrictions relating to Track Defects between 28 June 2019 and 28 December 2019**

A trial is taking place to test additional scenarios for GSM-R Safety Broadcasts to pass safety critical information to Drivers with the Driver confirming receipt and acknowledging understanding by using the 'acknowledgement' button.

The trial involves TOC/FOC services only and will be for Track Defects. The trial will be in the following areas:

Lincoln West, Lincoln East, Lincoln City, Lincoln South and Allington Junction

#### **Methodology**

1. Signaller identifies the requirement to caution
2. Signaller decides whether cautioning using GSM-R is possible and the signals where the berth broadcast is to be triggered (these may be predefined for some trial scenarios covering static locations e.g. Bridges)
3. Signaller records the caution message to a set script and stores it on the system (unless pre-recorded message exists)
4. The message content shall contain full words and no abbreviations.
5. The message shall be recorded to the set scripts using the 'Safety' identifier.
6. The message shall make it clear that the message is complete.
7. The berth triggered broadcast will be active for a period of four hours and will need to be reset or a new message recorded to supersede it.
8. Only one berth broadcast can be recorded per signaller but the message can be triggered at separate signal berths on several lines.
9. Signaller sets up the berth triggered broadcast at the correct signal berth(s).
10. Signaller will maintain the protecting signal at danger with a reminder appliance applied. This is the signal where the Signaller would stop and caution the train under current conditions.
11. *Broadcast made automatically to each train occupying the designated berth(s) and is received by the Driver*
12. The Signaller shall monitor GSM-R to determine whether the message has failed and the failure code is displayed on the fixed terminal.
13. A failed message will have a 'can not be sent' message or 'failure' message on the fixed terminal.
14. The message is broadcast automatically over the loud speaker in the Drivers cab
15. When the Driver is involved in another call the broadcast will be seen as a call waiting on the cab radio display. If the Driver terminates the call within 20 seconds the message will be broadcast over the loudspeaker.
16. The Driver acknowledges that the message has been received and that it has been understood by pressing the ST button on the radio head.
17. The protecting signal is maintained at danger until the signaller has received an acknowledgement from the approaching train at a signal in rear of the signal being held at danger. The acknowledgement will be a 'acknowledge' message from the Driver.
18. The reminder appliance will be removed and the protecting signal cleared when the Signaller receives the acknowledgement before the signal being held at danger (see special instructions).
19. If the ST acknowledgement is not received or is received after the set location the signal remains at danger and the Driver obeys all signals as normal.
20. *When the train has passed the protecting signal, the protecting signal is replaced to danger and the reminder appliance applied.*
21. When the caution message is received and acknowledged by the Driver they continue without stopping and obey the speed restriction and all signals.

#### **Message Content**

##### **Track Defects**

"This is a safety broadcast from the Signaller at \_\_\_\_\_. Due to a track defect, a safety speed of \_\_\_ mph has been imposed between (Name/Location) \_\_\_\_\_ and \_\_\_\_\_ (Name/Location). If understood, press the ST button."

*Note: During the trial period all other caution on the move messages will end with the text "If understood, press the ST button."*

**London North Eastern Route GI - Dated: 28/08/2023**

## Rule Book Module S5 - Passing a signal at danger : Part A

### Passing a signal at danger on the signaller's authority

#### Level crossings with crossing keeper operated non block signals

Authority to pass over the level crossing during signal failure/disconnection or Single Line Working.

At the level crossings listed at the end of this instruction, the protecting signals are not part of the block signalling and are only provided to protect the level crossing. The Driver will receive a green hand signal from the Crossing Keeper as authority to pass over the crossing:-

When due to failure or disconnection it is necessary to pass the protecting signal at Danger. The Driver must, after passing over the crossing, regulate the speed of his train, having regard to the aspect displayed at the section signal.

During Single Line Working when (in accordance with Rule Book Module P1, Section 6.2 b) (other manned level crossing) a train in the wrong direction is authorised to pass over a level crossing, where the normal position of the gates or barriers is open for road traffic.

#### \* = Crossings normally open for road traffic

##### Ulceby North Jn to Barton on Humber

\* Barton Road (Down direction)

\* Barrow Road (Single line)

##### Mansfield Woodhouse to Shireoaks East Jn

Norwood

##### York to Scarborough

Howsham

##### Leeds Armley Jn to York (Skelton Jn) via Harrogate

\* Belmont

\* Wilstrop (Single line)

\* Marston Moor (Single line)

\* Hessay (Single line)

##### LN898 - Neville Hill East Jn to Hull

Crabley Creek GB

##### Hull to Seamer West Jn

\* Gristhorpe (Single line)

##### King Edward Bridge South Jn to Carlisle North Jn

\* Milton Village

##### Bedlington North to Lynemouth Alcan

\* North Seaton

London North Eastern Route GI - Dated: 08/12/18

## Rule Book Module SP-Speeds:Emergency speed restriction

### Section 4 – Emergency Speed Restrictions (ESR) - How emergency speed restrictions are set up

If an emergency speed restriction (ESR) is imposed and before the speed restriction equipment has been set up, the signaller will tell the driver of a train to pass over the ESR the actual speed limit that has been imposed by the engineer.

It will no longer be necessary for the drivers of all trains to proceed at no more than 20 mph prior to the erection of the speed restriction equipment but drivers must travel over the restriction at no more than the speed given by the signaller.

This also means that only trains which would normally be running at a speed higher than the ESR to be imposed will need to be cautioned by the signaller. For example, if an ESR of 60 mph is imposed, it will not be necessary to stop and advise the drivers of trains classes 6, 7 or 8.

National GI - Dated: 07/06/14

## Rule Book Module TS1 - General signalling regulations

### Section 13

### Handbook 8 - IWA, COSS or PC blocking a line

### Handbook 21 – Safe Work Leader (SWL) blocking a line

#### Swing Bridges at Goole, Hull, Keadby and Selby

When arranging a blockage of a line which passes over the swing bridge, then the COSS/IWA/SWL/PC must come to a clear understanding with the signaller/bridge operator that either:

a) The swing bridge will remain closed to river traffic for the duration of the blockage.

OR

b) The signaller will obtain the authority of the COSS/IWA/SWL/PC before opening the bridge to river traffic.

OR

c) The work site is clear of the bridge and will not affect the operation of the bridge.

London North Eastern Route GI - Dated: 06/12/14

# Rule Book Module TS1 - General signalling regulations

## Section 13, Clause 13.2.4 – T-COD

# Rule Book Module HB8-IWA, COSS or PC blocking a line

## Section 2, Clause 2.5 - Using a track circuit operating device T-COD

# Handbook 21 Safe Work Leader (SWL) blocking a line

## Section 2, Clause 2.5 - Using a track circuit operating device T-COD

### Providing additional protection by use of a track circuit operating device (T-COD)

Remotely activated T-Cod (e.g. ZKL): These devices are static devices permanently fitted to the rail. These devices are operated remotely and occupy a track circuit to provide additional protection in exactly the same way as a T-Cod, which is described in Rule Book Module TS1 Clause 13.2.4. These devices are authorised providing a Signalbox Special Instruction (SBSI) is in place.

TCOD's may be used to provide additional protection on the following sections of line listed below subject to the restrictions shown:-

Must not be used on track circuits between the signals protecting a RC or CCTV level crossing and the track circuit that passes through the crossing deck. On bi-directional and single lines, TCOD's must not be used between the signals protecting the crossing.

- Must not be used where there are check rails.
- Must not be used within Axle Counter Areas
- TCOD's are best used clear of points and crossings and not in overlap track circuits. If it is necessary for a TCOD to be used in the vicinity of points, the Signaller must before giving permission consider the implications of track circuit controls etc. on other lines, particularly if the points will need to be moved during the time the TCOD is in use.

Routes and locations on which TCOD can be used	Remarks, including Locations/Sections where TCOD cannot be used, in addition to those detailed above and in the RULE BOOK
<b>LN101 KINGS CROSS TO SHAFTHOLME JN</b>	
Kings Cross to Shaftholme Jn.	Not to be used between Kings Cross station and Holloway Junction on Axle Counter sections
Peterborough to New England Jn	Not to be used on Eastfield South Up Departure, Eastfield South Down Arrival, Eastfield North Up Arrival and Eastfield North Down Departure lines between Peterborough & New England North
New England to Helpston Jn	Not to be used between Down Slow / Down Stamford line and Up Stamford line in the Axle counter area
Newark Flat Crossing	Not to be used at Newark Flat crossing between the Axle Counters
<b>LN110 CANONBURY WEST JN TO FINSBURY PARK JN</b>	
Canonbury West Jn. to Finsbury Park Jn	
<b>LN115 COPENHAGEN JN TO CAMDEN ROAD CENTRAL JN</b>	
Copenhagen Jn to Camden Road Central Jn	
<b>LN120 WOOD GREEN NORTH JN TO LANGLEY JN VIA HERTFORD</b>	
Wood Green North Jn. to Langley Jn via Hertford	
<b>LN125 HITCHIN, CAMBRIDGE JN TO ROYSTON (ROUTE BOUNDARY)</b>	
Hitchin Cambridge Jn. to Royston (Route Boundary)	
<b>LN125 HITCHIN, CAMBRIDGE JN TO CAMBRIDGE</b>	
Hitchin Cambridge Jn. to Cambridge	
<b>LN135 KINGS DYKE TO CRESCENT JN</b>	
Funthams Lane CCTV LC excl. to Crescent Jn	
<b>LN145 MARHOLM JN TO GLINTON JN</b>	
Marholm Jn to Glinton Jn	Not to be used on this line of route
<b>LN150 FLYOVER EAST JN TO DECOY NORTH JN</b>	



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Routes and locations on which TCOD can be used	Remarks, including Locations/Sections where TCOD cannot be used, in addition to those detailed above and in the RULE BOOK
<b>LN859 GREETLAND JN TO DRYCLOUGH JN</b>	
Greetland Jn to Drycough Jn.	
<b>LN860 DIGGLE JN TO COPLEY HILL EAST JN</b>	
Marsden to Copley Hill East Jn.	
<b>LN861 BRADLEY JN TO BRADLEY WOOD JN</b>	
Bradley Jn to Bradley Wood Jn.	
<b>LN862 BARNSELY STATION JN TO HUDDERSFIELD</b>	
Barnsley Station Jn to Huddersfield	Not to be used on Up Penistone, between signal HU742 and Clayton West Jn on Up Stocksmoor, between signal HU743 and Stocksmoor Jn on the Down Stocksmoor.
<b>LN868 WINCOBANK JN TO HORBURY JN</b>	
Wincobank Jn to Barnsley Station Jn.	Not to be used between signal S198 and Wincobank Jn.
<b>LN870 WAKEFIELD TURNERS LANE TO CALDER BRIDGE JN</b>	
Turners Lane Jn to Calder Bridge Jn.	
<b>LN872 ALTOFTS JN TO LEEDS WEST JN</b>	
Altofts Jn to Leeds West Jn	Not to be used between signal CD961 & Woodlesford Stn on Down line or between signal S5944 and Methley North R/G LC on Up line.
<b>LN874 METHLEY JN TO WHITWOOD JN</b>	
Methley Jn. to Whitwood Jn	
<b>LN875 CASTLEFORD WEST JN TO PONTEFRACT WEST JN</b>	
Castleford West Jn to Pontefract West Jn	
<b>LN878 SHERBURN JN TO GASCOINE WOOD</b>	
Sherburn Jn to Gascoigne Wood	
<b>LN880 YORK TO SCARBOROUGH</b>	
York to Strensall signal S11 on Down line Strensall signal S12 to York on Up line	Not to be used between signals S1 and S3. Not to be used between signals S4 and Y272
Malton signal M2 to M22 on Down line Malton signal M21 to signal M3 on Up line	
<b>LN882 WAKEFIELD KIRKGATE WEST JN TO GOOLE POTTERS GRANGE JN</b>	
Wakefield Kirkgate West Jn to Whitley Bridge Jn	
<b>LN884 OAKENSHAW SOUTH JN TO OAKENSHAW JN</b>	
Oakenshaw South Jn. to Oakenshaw Jn.	
<b>LN886 MONK BRETTON LOOP TO CROFTON EAST JN</b>	
Oakenshaw South Jn. to Crofton East Jn.	
<b>LN888 STAINFORTH JN TO FERRYBRIDGE NORTH JN</b>	
Knottingley South Jn to Ferrybridge North Jn	No exclusions
Stainforth Jn to Knottingley South Jn	Authorised for ZKL 3000 (RC) type of T-COD only. Not to be used between points 2081 and signals D722 on the Up Skellow and between signals D717 and D723 on the Down Skellow due to the presence of AHB type level crossings
<b>LN889 SHAFTHOLME JN TO HAYWOOD JN</b>	
Shaftholme Jn to Haywood Jn	Authorised for ZKL 3000 (RC) type of T-COD only. Not to be used on the track circuit 6883 on the Down Knottingley and track circuits 6773 and 6772B on the Up Knottingley due to Thorpe LC
<b>LN892 PONTEFRACT EAST JN TO FERRYBRIDGE SOUTH JN</b>	
Pontefract East Jn to Ferrybridge South Jn	

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<b>LN894 KNOTTINGLEY SOUTH JN TO KNOTTINGLEY EAST JN</b>	
Knottingley South Jn to Knottingley East Jn	
<b>LN898 NEVILLE HILL EAST JN TO HULL</b>	
Neville Hill East Jn to Cliffe CCTV LC exclusive	Not to be used between signal CF1821 and South Milford Footpath R/G LC on Down line and signal GW1818 and South Milford Footpath R/G LC on Up line
Melton Lane to Hull	
Neville Hill East Jn to Cliffe CCTV LC exclusive	Not to be used between signal CF1821 and South Milford Footpath R/G LC on Down line and signal GW1818 and South Milford Footpath R/G LC on Up line. 20m 6ch (HUL1) to 6m 27ch (HUL1).
<b>LN902 MICKLEFIELD JN TO CHURCH FENTON NORTH JN</b>	
Micklefield Jn to Church Fenton North Jn	
<b>LN906 HAMBLETON EAST JN TO HAMBLETON NORTH JN</b>	
Hambleton East Jn to Hambleton North Jn	
<b>LN908 SELBY WEST JN TO CANAL JN</b>	
Selby West Jn. to Canal Jn.	
<b>LN910 TEMPLE HIRST JN TO SELBY SOUTH JN</b>	
Temple Hirst Jn. to Selby South Jn.	
<b>LN912 THORNE JN TO GILBERDYKE JN</b>	
Thorne Jn. to Saltmarshe	Not to be used between signal G37 and Thorne Moor AHB LC on Down line and signal G44 and Thorne Moor AHB LC on Up line
North Side Farm UWC to Gilberdyke Jn	Not to be used between signal TG1993 and Gilberdyke Jn on Down line and Gilberdyke Jn and West Linton Farm UWC on Up line
<b>LN914 HULL (PARAGON) TO SEAMER WEST JN</b>	
Hull to Cottingham	
Seamer South Jn signal SR139 to Seamer West Jn on Down Bridlington line. Seamer West Jn to signal SR140 on Up Bridlington line.	
<b>LN916 HESSLE ROAD TO SALTEND</b>	
Hessle Road to Springbank North Jn	
<b>LN918 SPRINGBANK NORTH JN TO WALTON STREET JN</b>	
Springbank North Jn to Walton Street Jn	
<b>LN920 ANLABY ROAD JN TO WEST PARADE NORTH JN</b>	
Anlaby Road Jn to West Parade North Jn	
<b>LN922 WHITEHALL WEST JN TO HELLIFIELD SOUTH JN</b>	
Whitehall West Jn to Gargrave	Not to be used between signal L3971 and Shipley West Jn. on Down line
<b>LN924 APPERLEY JN TO ILKLEY</b>	
Apperley Jn to Ilkley	
<b>LN926 DOCKFIELD JN TO ESHOLT JN</b>	
Dockfield Jn to Esholt Jn	
<b>LN928 SHIPLEY EAST JN TO BRADFORD FORSTER SQUARE</b>	
Shipley East Jn to Bradford Forster Square	
<b>LN932 SHIPLEY SOUTH JN TO SHIPLEY WEST JN</b>	
Shipley South Jn to Shipley West Jn	

London North Eastern Route GI - Dated: 02/09/2023

## 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

- a) 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:

- b) 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
- c) Maximum speed of 60 mph if any trailer vehicle suspension deflated
- d) Hitchin Underbridge No.102 (32m 03ch)                      20 mph                      Up Slow
- e) Hitchin Underbridge No.102 (32m 03ch)                      50 mph                      Down Slow

**Note:** these speed restrictions are not signed at the lineside, except restrictions (a) i, (c) and (d).

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## 2.2 Route Restrictions

- |     |   |  |
|-----|---|--|
| (a) | Kings Cross Station   | Platforms 1 & 6 only permitted.  |
| (b) | Doncaster Station   | Platforms 1, 3, 4 & 8 only permitted.  |
| (c) | York Station  | Platforms 3, 5, 9, 10 & 11 only permitted.<br>(All movements are prohibited beyond the platform starting signals at the North end of York Station as defined above). |
| (e) | Up and Down Flyover lines at Doncaster  | No train to pass Class 373/2 between 116m 46ch and 117m 46ch.  |
| (f) | Eastfield Up and Down South Arrival and Departure lines at Peterborough   | When a Class 373/2 is travelling on Departure or South Down Arrival line no train to pass Class 373/2 on South Down Arrival or South Up Departure line.              |
| (g) | The total number of Class 373/2 trains operating under their own power between Mitre Bridge, Kings Cross and York is limited to four. |  |
| (h) | The use of the Doncaster Station ladder (points 2429, 2428, 2422 in the reversed position) is prohibited.                             |  |
| (i) | Down Thorne line When a Class 373/2 is travelling on the Down Thorne line no train to pass Class 373/2 on opposite line.              |  |

**London North Eastern Route GI - Dated: 28/08/23**

## GSM-R - CAB RADIO REGISTRATION AT MAIN AND POSITION LIGHT SIGNALS - LOCATION CODES

DRIVERS ARE TO REGISTER USING THE LAST 3 DIGITS OF THE SIGNAL ID, ADDING LEADING ZEROS WHERE REQUIRED (E.G. FOR SIGNAL SN23, REGISTER USING 023) EXCEPT WHERE THE SIGNAL IS LISTED BELOW. IN SUCH CASES, THE CORRESPONDING LOCATION CODE IN THIS SECTION IS TO BE USED.

LOCATION	LINE/PLATFORM (DIRECTION)	SIGNAL	LOCATION CODE	CONTROLLING SIGNAL BOX/PANEL	GSM-R CONTACT NUMBER
<b>LN101 KINGS CROSS TO SHAFTHOLME JN</b>					
Harringay	Up Slow 1	K85	998	Finsbury Park Workstation	74 8133 01
Harringay	Up Slow 2	K81	998	Finsbury Park Workstation	74 8133 01
Ferne Park South Outlet	Down - Siding	K84	998	Finsbury Park Workstation	74 8133 01
Ferne Park North Outlet	Down - Siding	K93	998	Finsbury Park Workstation	74 8133 01
Ferne Park Down Carriage	Down – Other/Engine/Carriage	K94	998	Finsbury Park Workstation	74 8133 01
Welwyn Garden City	Up Headshunt	K165	998	Langley Workstation York ROC	74 8135 01
Welwyn Garden City	Up Yard Junction	K172	998	Langley Workstation York ROC	74 8135 01
Biggleswade	Down Siding	K236	998	Hitchin Workstation York ROC	74 8136 01
Connington South	Down – Slow/Relief/Local	P46	998	York ROC Huntingdon Workstation	74 8137 01
Nene Carriage Sidings	Up Sidings	P65	998	York ROC Huntingdon Workstation	74 8138 01
Peterborough	Reversible/ BiDirectional – Loco Siding	P66	998	York ROC Peterborough Workstation	74 8138 01
Peterborough	Reversible/ BiDirectional – Loco Siding	P81	998	York ROC Peterborough Workstation	74 8138 01
Peterborough	Reversible/ BiDirectional – Siding	P83	998	York ROC Peterborough Workstation	74 8138 01

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Peterborough	Reversible/ BiDirectional – Other/Engine/ Carriage	P84	998	York ROC Peterborough Workstation	74 8138 01
New England North	EastfieldUp Siding	P88	998	York ROC Peterborough Workstation	74 8138 01
Potteric Carr Jn	North Siding	D1450	998	Doncaster Panel 2	74 8201 01
Potteric Carr Jn	Shunt Neck	D1401	998	Doncaster Panel 2	74 8201 01
Decoy North Jn	Down Reception Road 1	D1436	998	Doncaster Panel 2	74 8201 01
Decoy North Jn	Down Reception Road 2	D1438	998	Doncaster Panel 2	74 8201 01
Decoy North Jn	Down Reception Road 3	D1440	998	Doncaster Panel 2	74 8201 01
Decoy North Jn	Up West Reception	D1442	998	Doncaster Panel 2	74 8201 01
Decoy North Jn	Locomotive Line	D1434	998	Doncaster Panel 2	74 8201 01
Decoy North Jn	Cripple Sidings / CCE Yard	D1418	998	Doncaster Panel 2	74 8201 01
Decoy North Jn	Transfer Line - Up	D1420	998	Doncaster Panel 2	74 8201 01
Decoy North Jn	Up Goods Loop No.2	D1424	998	Doncaster Panel 2	74 8201 01
Decoy North Jn	Up Goods Loop No.3	D1422	998	Doncaster Panel 2	74 8201 01
Decoy North Jn	Transfer Line - Down	D1439	998	Doncaster Panel 2	74 8201 01
Carr	MPD near Down Locomotive Line	D1446	998	Doncaster Panel 2	74 8201 01
Bridge Jn	Up Siding No.4 - Down	D1437	998	Doncaster Panel 2	74 8201 01
Shaftholme Jn	Up Main - Down	D1505	998	Doncaster Panel 4	74 8203 01

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LOCATION	LINE/PLATFORM (DIRECTION)	SIGNAL	LOCATION CODE	CONTROLLING SIGNAL BOX/PANEL	GSM-R CONTACT NUMBER
<b>LN120 WOOD GREEN NORTH JN. TO LANGLEY JN VIA HERTFORD</b>					
Bowes Park Workstation	Down Hertford Down -Main/Fast	K192	998	Wood Green	74 8134 01
Bowes Park Workstation	Reverse Siding	K194	998	Wood Green	74 8134 01
Gordon Hill	Up Hertford Down Main Fast	K202	998	Kings Cross PSB Panel 3	74 8134 01
<b>LN150 FLYOVER EAST JN TO DECOY NORTH JN</b>					
Decoy South Jn	Line below South Loop	D1414	998	Doncaster Panel 2	74 8201 01
Decoy South Jn	No.1 Reception Siding - Up	D1402	998	Doncaster Panel 2	74 8201 01
Decoy South Jn	No.1 Reception Siding - Down	D1407	998	Doncaster Panel 2	74 8201 01
Decoy South Jn	No.2 Reception Siding - Up	D1404	998	Doncaster Panel 2	74 8201 01
Decoy South Jn	No.2 Reception Siding - Down	D1409	998	Doncaster Panel 2	74 8201 01
Decoy South Jn	No.3 Reception Siding - Up	D1406	998	Doncaster Panel 2	74 8201 01
Decoy South Jn	No.3 Reception Siding - Down	D1411	998	Doncaster Panel 2	74 8201 01
Decoy South Jn	No.4 Reception Siding - Up	D1408	998	Doncaster Panel 2	74 8201 01
Decoy South Jn	No.4 Reception Siding - Down	D1413	998	Doncaster Panel 2	74 8201 01
Decoy South Jn	No.5 Reception Siding - Up	D1410	998	Doncaster Panel 2	74 8201 01
Decoy South Jn	South Loop - Up	D1412	998	Doncaster Panel 2	74 8201 01
Decoy South Jn	Back Road to North/Bay Platform	D1426	998	Doncaster Panel 2	74 8201 01
Decoy South Jn	North Platform	D1417	998	Doncaster Panel 2	74 8201 01
Decoy South Jn	Bay Platform	D1419	998	Doncaster Panel 2	74 8201 01
<b>LN170 WERRINGTON JN. TO FLYOVER EAST JN. VIA LINCOLN</b>					
St James Deeping SB	Up Spalding (Down direction)	JD13	998	Lincoln SSM	74 8157 01
St James Deeping SB	Down Spalding (Up direction)	JD11	998	Lincoln SSM	74 8157 01
Spalding South Jn	Down Main	SG3	998	Lincoln SSM	74 8157 01

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LOCATION	LINE/PLATFORM (DIRECTION)	SIGNAL	LOCATION CODE	CONTROLLING SIGNAL BOX/PANEL	GSM-R CONTACT NUMBER
Spalding	Down Main (Up direction)	SG54	998	Lincoln SSM	74 8157 01
Spalding	Up Main (Down direction)	SG7	998	Lincoln SSM	74 8157 01
Spalding	Up sidings	SG52	998	Lincoln SSM	74 8157 01
Blankney	Down sidings	BY4	998	Lincoln SSM	74 8157 01
Metheringham	Up main (Down direction)	BY11	998	Lincoln SSM	74 8157 01
Metheringham	Down main (Up direction)	BY13	998	Lincoln SSM	74 8157 01
Metheringham	Up sidings	BY18	998	Lincoln SSM	74 8157 01
<b>LN185 ALLINGTON WEST JN TO SKEGNESS</b>					
Sleaford West Jn	Shunt Spur	SW25	998	Sleaford West Jn	74 8146 01
Sleaford West Jn	Sleaford West Siding	SW16	998	Sleaford West	74 8146 01
Boston West Street Jn	Up sidings	WS21	998	West Street	74 8124 01
Boston	Carriage sidings	WS5	998	West Street	74 8124 01
Skegness	Northern Group sidings	66	998	Skegness	74 8120 01
Skegness	Platform 4	44	998	Skegness	74 8120 01
Skegness	Platform 7	4	998	Skegness	74 8120 01
Skegness	Platform 5	18	998	Skegness	74 8120 01
Skegness	Platform 6	7	998	Skegness	74 8120 01
Skegness	Platform 3	42	998	Skegness	74 8120 01
Skegness	Platform 2	39	998	Skegness	74 8120 01
Skegness	Platform 2	38	998	Skegness	74 8120 01
<b>LN200 WRAWBY JN TO PELHAM STREET JN</b>					
Wrawby Jn	Down Barnetby (Up Direction)	WJ77	998	Wrawby Jn	74 8237 01
Wrawby Jn	Down Barnetby (Up Direction)	WJ49	998	Wrawby Jn	74 8237 01
Holton-le-Moor SB	Up Barnetby (Down Direction)	HM21	998	Holton-le-Moor	74 8243 01
Holton-le-Moor SB	Down Barnetby (Up Direction)	HM22	998	Holton-le-Moor	74 8243 01
Wickenby SB	Up Barnetby (Down Direction)	WY51	998	Wickenby	74 8242 01



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LOCATION	LINE/PLATFORM (DIRECTION)	SIGNAL	LOCATION CODE	CONTROLLING SIGNAL BOX/PANEL	GSM-R CONTACT NUMBER
Kildwick LC	Up Shipley - Down	L4545	998	York Roc – Leeds North West workstation	74 8211 01
Kildwick LC	Down Shipley - Up	L4546	998	York Roc – Leeds North West workstation	74 8211 01
Skipton South Jn	Up Shipley - Down	L4549	998	York Roc – Leeds North West workstation	74 8211 01
Skipton	Down Stabling Siding	L4551	998	York Roc – Leeds North West workstation	74 8211 01
Skipton Middle Jn	Up Siding 1	L4558	998	York Roc – Leeds North West workstation	74 8211 01
Skipton Middle Jn	Up Siding 2	L4556	998	York Roc – Leeds North West workstation	74 8211 01
Skipton Middle Jn	Up Siding 3	L4554	998	York Roc – Leeds North West workstation	74 8211 01
Hellifield	Down Main	HD53	996	Hellifield	74 6425 01
Hellifield	Down Main	HD27	996	Hellifield	74 6425 01
Hellifield	Down Loop	HD34	996	Hellifield	74 6425 01
Hellifield	Up Loop	HD6	996	Hellifield	74 6425 01
Hellifield	Down Loop	HD51	996	Hellifield	74 6425 01
<b>LN928 SHIPLEY EAST JN. TO BRADFORD FORSTER SQUARE</b>					
Shipley South Jn	Crossleys Siding	L4532	998	York Roc – Leeds North West workstation	74 8211 01
Shipley South Jn	Down Forster Square - Up	L4534	998	York Roc – Leeds North West workstation	74 8211 01

LOCATION	LINE/PLATFORM (DIRECTION)	SIGNAL	LOCATION CODE	CONTROLLING SIGNAL BOX/PANEL	GSM-R CONTACT NUMBER
<b>LN3615 HELPSTON JN TO SYSTON SOUTH JN</b>					
Ketton	Reversible/Bi- Directional - Siding	WGF2	997	Ketton	74 7150 01

#### GSM-R – CAB RADIO REGISTRATION – AREA SPECIFIC 99X LOCATION CODES

When required to use a 99X location code (also known as 'wild card number') to pre-register or to register the cab radio as shown in the GSM-R user procedures the following area specific location code must be used in the areas covered by this Sectional Appendix:

997 East Midlands Route  
998 LNE Route.

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## GSM-R GENERAL INSTRUCTION

#### TW5 SECTION 24 – KNOWN SEARCHING NETWORK LOCATIONS

The locations in the table below have encountered a temporary reduction in radio coverage with the GSM-R system which may result in registration problems and the ability of the driver to contact the signaller. This will be presented to the Driver on the DCP as 'searching for network'.

Drivers must carry out the 'Pending Registration' process on the radio and continue their journey.

Location	Fault Number	Comments	Outcome
Hendon	FMS DER93555	GSM-R issues at Hendon and then again at West Hampstead with it dropping out	Fixed – repeater installed

## 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.

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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 blockage using TS1, 13.2

- St Pancras Station
- Luton Station
- 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

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

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## RAILWAY CRIME

All railway staff must be vigilant to railway crime and cable theft, and report any suspicious activity on the operational railway, or in the area of electrical substations, to the controlling signaller.

Some examples of suspicious activity could be:

- Anyone not wearing appropriate PPE, or that do not appear to have a safe system of work.
- Anyone not responding to a train drivers warning, or appearing to hide as trains or people approach.
- Vehicles that do not have any company markings or logos
- Signalling location cabinets with doors open or missing, or troughing lids newly disturbed, with no staff nearby.
- People 'loitering' in the area of electrical substations.

In such cases, please inform the controlling signaller as quickly as possible giving precise location details. Drivers do not need to stop their trains immediately to report this, unless they consider it a safety of the line issue.

**National GI - Dated: 30/08/2014**

## SEMI-AUTOMATIC TRAIN WARNING SYSTEM (SATWAS)

Network Rail (NR) is improving track worker safety, by introducing higher integrity warning systems that do not require lookouts to be positioned to warn of approaching trains, these systems include SATWS.

SATWS will give track workers sufficient audio and visual warning of approaching trains within the required derived warning time (minimum 25 seconds) to locations where sighting of trains is difficult and / or traffic density is high, precluding line blocks being taken for protection and to meet NR's target of zero unassisted lookout working.

The system can only be operated by trained operators who hold the required competence and who have received the required briefing on associated SBSI requirements attached to the safe use of this track warning system.

**The SATWAS system applies to the following locations and lines of route.**

LOR	Line of Route description	Section of Line Equipped	Worksite Area
LN101	Kings cross to Shaftholme Jn	Down Slow 42m 66ch to 44m 00ch wn Fast 42m 66ch to 44m 00ch Up Fast 44m 00ch to 43m 59ch Up Slow 44m 00ch to 43m 59ch	Sandy South Jn.to Sandy Station, Down Slow Sandy South Jn.to Sandy Station, Down Fast Sandy station to Sandy South Jn., Up Fast Sandy station to Sandy South Jn., Up Slow
LN101	Kings cross to Shaftholme Jn	Down Slow 99m 57ch to 99m 62ch Down Fast 99m 57ch to 100m 39ch Up Fast 100m 39ch to 99m 57ch Up Slow 99m 62ch to 99m 57ch	Stoke Jn, Down Slow 1315 pts only Down Fast 1315pts to Stoke Tunnel Stoke Jn, Up Fast from Stoke Tunnel to 1316pts PUp Slow 1316pts Only
LN600-009	Shaftholme Junction – Reston GSP	37m 440yds – 37m 1100yds	Up Main Dn Main
LN804	Tapton Jn to Gascoigne Wood (via Sheffield)	162m 158yds to 162m 704yds	Masborough Jn Up Main Dn Main
LN804	Tapton Jn to Masborough Jn	163m 440yds to 163m 1234yds	Holmes Jn Up Main Dn Main

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<b>LOR</b>	<b>Line of Route description</b>	<b>Section of Line Equipped</b>	<b>Worksite Area</b>
LN804	Tapton Jn to Gascoigne Wood (via Sheffield)	164m 880yds to 165m 00yds	Aldwarke Junction
LN806	Tapton Jn to Masborough Jn	162m 158yds to 162m 528yds	Masborough Jn Up Barrow Hill Dn Barrow Hill
LN818	Tapton Jn to Masborough Jn	0m 0yds to 0m 101yds	Holmes Jn Holmes Curve
LN826	Doncaster South Yorkshire to Swinton Jn North / South	18m 286yds to 18m 1518yds	Conisbrough Stn to Conisbrough Tunnel Up Conisbrough Down Conisbrough Up Conisbrough Goods Loop
LN828	Mexborough Jn to Aldwarke Jn via Kilnhurst	7m 608yds to 7m 572yds	Aldwarke Junction
LN830	Aldwarke Jn to Woodburn Jn	7m 80yds to 7m 550yds	Aldwarke Junction
LN3201	St Pancras to Tapton Jn (via Derby)	From 95m 1474yds to 96m 242yds	Wigston North Jn. Up main, Down Main, Up&Dn Slow and Up&Dn Goods
LN3232	Wigston North Jn to Hinkley	From 15m 418yds to 15m 682yds	Wigston North Jn Up Nuneaton and Down Nuneaton

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70	05 June 2021
71	04 June 2016
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74	04 September 2021
75	04 June 2016
76	04 June 2016
77	04 June 2016
78	04 June 2016
79	02 June 2018
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83	04 June 2016
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85	04 June 2016
86	04 June 2016
87	04 June 2016
88	04 June 2016
89	01 December 2018
90	01 December 2018
91	01 December 2018
92	01 December 2018
93	01 December 2018
94	01 December 2018
95	03 December 2016
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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN101	011	Kings Cross to Shaftholme Jn	ECM1	London North Eastern	28/08/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
<b>ARLESEY</b>		37 03			<p>TCB RA9</p> <p>York ROC (K) Hitchin workstation AC:York ECR</p> <p>GSM-R</p>
	37 59 *				
	38 41 *				
Jiggs Lane Public Bridleway LC	38 61 *				
	39 33 *				
East Road LC R/G	39 34				
Holme Green LC R/G	40 06				
Biggleswade Crossovers	40 42				
	to 40 64				
Biggleswade TSC OHNS	40 58				
Biggleswade A Ground Frame	40 68				
Biggleswade B Ground Frame	41 04				
<b>BIGGLESWADE</b>	41 13				
Biggleswade HABD (UF & US lines)	42 10				
Lindsells Public Bridleway LC R/G	42 10				
	42 12 *				
	42 40 *				
	43 19 *				
Sandy South Jn	43 59				
	to 43 64				
<b>SANDY</b>	44 10				
Sandy North Jn	44 63				
Everton LC (CCTV)	46 31 *				
	47 16 *				
Tempsford LC (CCTV)	47 38				
	48 17 *				
			<p>① = Down Fast to Down Slow connection speed is 40mph</p> <p>② To/From Biggleswade Down Sidings</p> <p>③ To/From Sandy Up Siding = 190m / 208yds</p> <p>York ROC Huntingdon Workstation</p>		

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN101	012	Kings Cross to Shaftholme Jn	ECM1	London North Eastern	28/08/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Little Barford F.S. OHNS		49 72			TCB York ROC Huntingdon WS RA9 AC:York ECR 
	50 04 *				
	51 03 *				
	51 23				
St. Neots South Jn	51 40				
<b>ST. NEOTS</b>	51 58				
St. Neots North Jn	52 26				
	53 68 *				
	54 20				
	54 46 *				
No 66 LC R/G Footpath	54 70			Hot Axle Box Detectors on the Down Fast and Down Slow lines at 54 07	
No 71 LC R/G Footpath	55 63			TOWS all lines between 54 20 and 55 20	
Offord LC (CCTV)	55 76			TOWS all lines between 55 20 and 56 00	
	56 17 *				
	56 31 *			TOWS Huntingdon overbridge 144 Down lines only.	

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated					
LN101	013	Kings Cross to Shaftholme Jn	ECM1	London North Eastern	28/08/2023					
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks					
Huntingdon South Jn		58 35			<table border="1"> <tr> <td>TCB</td> <td>York ROC Huntingdon WS</td> <td rowspan="2"> </td> </tr> <tr> <td>RA9</td> <td>AC:York ECR</td> </tr> </table>	TCB	York ROC Huntingdon WS		RA9	AC:York ECR
TCB	York ROC Huntingdon WS									
RA9	AC:York ECR									
<b>HUNTINGDON</b>		58 70								
Huntingdon North Jn		59 12 *								
Abbots Ripton Public Bridleway LC		62 60								
Abbots Ripton HABD		62 61								
Woodwalton Jn		65 43								
		65 48 *								
		66 60 *								
Connington South Jn		67 20								
		67 to 38								
Connington North LC (CCTV)		68 28								
Holme TSC OHNS		69 00								
		69 00 *								
Holme LC (CCTV)		69 11								
Holme HABD		69 26								
		69 28								
		69 30 *								
Holme Lode LC (CCTV)		70 02								
Stilton Fen		70 78								
		71 00 *								
					<p>PP-C Permissive working is authorised in Huntingdon Bay Platform 1 for Class 1, 2, 3 ECS, 5, 9 &amp; 0 trains.</p> <p>Class 373/2 trains must not exceed 110 mph on the Down Fast line between 59m 10ch and 59m 30ch.</p> <p>CW. Down Slow at 59m 27ch</p> <p>Hot Axle Bearing Detector at Woodwalton on the UM</p> <p>Hot Axle Bearing Detector at Holme on the DM</p> <p>York ROC Peterborough Workstation</p> <p>Crossovers worked from Stilton Fen GSP</p> <p>① = To / from Huntingdon Down Sidings. ② = To / from Connington Sidings (OOU)</p>					

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN101	014	Kings Cross to Shaftholme Jn	ECM1 FOM EMP	London North Eastern	28/08/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
	Alternative Mileage				<p>TCB York ROC Peterborough WS RA9 AC:York ECR</p> <p>GSM-R</p> <p>① See Special Instructions</p> <p>Change of ELR from Fletton Jn to 75m 02ch to 75m 00ch on the Orton Mere Line = FOM</p> <p>OML = Orton Mere Line MI = March Independent UH = Up March DH = Down March PTWG = Peterborough Two Way Goods U1 = Up Slow No1 U2 = Up Slow No2</p> <p>② = To/From Nene Carriage Sidings A = Alternative Mileage March Lines ELR = EMP</p>
Fletton Jn	72 00 *	74 69			
Boundary	75 00				
Fletton Jn (GF)	75 02				
	75 11	75 24 *			
	75 29 *				
	75 54 *				
	76 05				
	A 100 51 *	76 09 *			
	76 16 *				
Crescent Jn	76 25				

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN101	015	Kings Cross to Shaftholme Jn	ECM1 PMJ EMP	London North Eastern	28/08/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
	Alternative Mileage				<p>TCB York ROC Peterborough WS RA9 AC:York ECR</p> <p>GSM-R </p> <p>U1 = Up Slow No1 U2 = Up Slow No2 D1 = Down Slow No 1 D2 = Down Slow No 2 MI = March Independent UH = Up March DH = Down March PTWG = Peterborough to Two Way Goods Line</p> <p>PP - Permissive Working - full use for class 1, 2, 3 (ECS), 5, 9 &amp; 0 trains in Platform 1, 2, 4, 5, 6 &amp; 7. A = Alternative Mileage March Lines ELR = EMP B = Alternative Mileage Stamford Lines ELR = PMU</p> <p>① Spital Shunt Spurs ② To/From Loco Depot ③ To/From Spital Sidings</p> <p>SL = Eastfield Shunt Line SU = Eastfield South Up Departure SD = Eastfield South Down Arrival UST = Up Stamford DS/DST = Down Slow/Down Stamford SS = Peterborough Shunt Spur</p> <p>SU &amp; SD No Block Regulations apply on these lines ☒ - Up Slow (Down direction) Patrolman Lockout Protection provided. See Local Instruction</p>
Crescent Jn	A 100 66 *	76 24 *	D2		
<b>PETERBOROUGH</b>	A 100 67 *	76 25 *	D1		
		76 29 *	DF		
		76 31 *	U1		
		76 34 *	UH		
	A 100 79 *	76 37 *	UF		
		76 38 *	U2		
		76 41 *	U2		
	A 101 03 *	76 42 *	TWG		
		76 43 *	D2		
Spital Jn		76 45			
	B 21 77 *	76 49 *	DS/DST		
		76 56 *			
			(PLOD4001)		
APCO Zone Commencement (selective)	B 21 66 *	76 60 *			
		76 60			
	B 21 65 *	76 61 *			

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN101	016	Kings Cross to Shaftholme Jn	ECM1 PMJ	London North Eastern	23/10/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Eastfield SB	Alternative Mileage				<p>GSM-R</p> <p>TCB York ROC Peterborough WS RA9 AC:York EC</p> <p>US = Up Slow UF = Up Fast DF = Down Fast UST = Up Stamford DS/DST = Down Slow / Down Stamford B = Stamford lines mileage, ELR = PMJ SU = Eastfield South Up Departure \$ SD = Eastfield South Down Arrival \$ SL = Eastfield Shunt Line \$ NU = Eastfield North Up Arrival \$ ND = Eastfield North Down Departure \$ \$ = Movements controlled by Eastfield SB - No Block Regulations apply on these lines.</p> <p>① To / from Westwood Yard private sidings ② To / from New England (East Yard) sidings ③ To / from New England (West Yard) private sidings ④ To / from Depot &amp; North sidings. ⑤ To / from North sidings.</p> <p>⊠ Lockout Protection provided. See Local Instruction.</p>
	B 21m 52ch *	76 70 * 76 71 * 77 02			
		77 20 *			
New England North		78 06			
Bretton F.S. OHNS		78 14			
Bretton F.S.OHNS	B 20m 30ch	78 17			
Marholm Jn.	B 19m 64ch	78 63			
		79 12 *			
			LN145 seq 001		

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN101	017	Kings Cross to Shaftholme Jn	ECM1 PMJ	London North Eastern	30/09/2023
Location	Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Alternative Mileage				GSM-R TCB York ROC Peterborough WS RA9 AC:York EC	
B 19m 27ch	79 21 *			DS/DST = Down Slow / Down Stamford UST = Up Stamford B = Stamford lines mileage, ELR = PMJ	
APCO Zone Commencement (selective)	79 27	P4002		Up Slow (Down direction) Patrolman Lockout Protection provided. See Local Instruction	
Werrington Jn	79 34	see LN170 seq 001 To / from Glinton Jn. see LN145 seq 001		USP = Up Spalding DSP = Down Spalding	
Woodcroft LC (MCG)	B 17m 24ch	81 23			
Helpston Jn	B 16m 71ch	81 56			
Helpston LC (MCB)	B 16m 56ch	81 71			
		81 74 *			
Maxey LC (CCTV)	B 16m 09ch	82 38	To/From Uffington LN147 seq 001		DST = Down Stamford Limit of OLE on Stamford Lines

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN101	018	Kings Cross to Shaftholme Jn	ECM1	London North Eastern	30/09/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Lolham LC (CCTV)		83 33			GSM-R TCB York ROC Peterborough WS RA9 AC:York ECR
Lolham HABD		83 34			
Tallington TSC OHNS		84 56			
Tallington LC (CCTV)		84 64			
		84 67 *			
		84 68 *			
Tallington Crossovers		84 67 to 85 02			
		85 00			
Greatford LC (CCTV)		87 08			
		91 42 *			
		92 12 *			
Bytham F.S. OHNS		92 29			



London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN101	019	Kings Cross to Shaftholme Jn	ECM1	London North Eastern	28/08/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Stoke		96 20 * 96 40 *			GSM-R TCB York ROC Peterborough WS RA9 AC:York ECR
Stoke GSP		99 66	Crossovers worked from Stoke GSP Doncaster SB (D)		
Stoke HABD		99 78	Hot Axle Box Detector on the Down Main line at 99 78		
Stoke Tunnel (805m 880 yards)		100 39 * 100 39 100 79	TOWS Stoke Tunnel		

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated			
LN101	020	Kings Cross to Shaftholme Jn	ECM1	London North Eastern	08/04/2023			
Location	Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
Highdyke	101 46			<table border="1"> <tr> <td>TCB RA9</td> <td>Doncaster SB (D) AC:York ECR</td> <td>GSM-R </td> </tr> </table>		TCB RA9	Doncaster SB (D) AC:York ECR	GSM-R 
TCB RA9	Doncaster SB (D) AC:York ECR			GSM-R 				
Grantham South Jn	104 77 *			TOWS Salter's Ford DM, UF, 103 40 to 104 40.				
	105 01			DS = Down / Up Slow DG = Down / Up Goods				
	105 10 *			① To/From Grantham Down sidings (OOU)				
	105 27 *			TOWS D&UM 105 20 and 106 40.				
<b>GRANTHAM</b>	105 38			Full permissive working (PP) is authorised at Grantham platform 3 for class 0, 1, 2, 3, 5 and 9				
	105 42 *			Contingency permissive working (PP-C) is authorised at Grantham platform 4 for class 1, 2, 3, 5 and 9 during operational disruptions only				
Nottingham Branch Jn	105 52 *							
	105 77 *							
	106 08							
Grantham North Jn	106 34			Class 373/2 trains must not exceed 110 mph on the Down Main/Fast line between Grantham 105m 77ch & Shaftholme Jn 160m 00ch (No Lineside signs).				

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	25/08/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
<b>MOORGATE</b>		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>25</p> <p>6 4</p> <p>30 10</p> <p>1 2</p> <p>30 35</p> <p>ECML to / from Holloway</p> <p>DC</p> <p>To/From Highbury Vale Jn see LN110 seq 001</p> <p>UC UM</p> <p>CAB 40 40</p> <p>25 25</p> <p>US2 25 30 US1</p> <p>30 35 55</p> <p>DM DC</p> <p>25 25</p> <p>To/From Finsbury Park</p> <p>For detail see LN101 seq 003</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 03ch Termination of cab signalling DM 3m 07ch</p> <p>UC = Up Canonbury DC = Down Canonbury US1 = Up Slow 1 US2 - Up Slow 2</p>
<b>OLD STREET</b> Poole Street Electrification TPH		0 13 * 0 15 * 0 45 1 22 1 49 *			
<b>ESSEX ROAD</b>		1 59 1 61 *			
<b>HIGHBURY &amp; ISLINGTON</b>		2 21			
<b>DRAYTON PARK</b>		2 56 2 64 *			
Finsbury Park Jn		3 18 * 3 25			



London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN110	001	Canonbury West Jn to Finsbury Park Jn	CFP	London North Eastern	29/01/2022
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Canonbury West Jn		3 12			TCB Upminster SCC (NL) RA9 NLL Eastern Workstation AC:Romford ECR GSM-R
Canonbury West OHNS		3 20 *			
Anglia / LNE Route Boundary		3 20			
Canonbury Tunnel		3 21 3 to 45			
(498m 545 yards)		3 45 *			
Highbury Vale Jn		3 61			
		4 07 *			
		4 26 *			
Finsbury Park Jn		4 33			AC:York EC York ROC (K) Finsbury Park workstation

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated		
LN120	002	Wood Green North Jn. to Langley Jn via Hertford	HDB	London North Eastern	26/08/2019		
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks		
<b>GORDON HILL</b>		9 48 9 69			TCB RA9	York ROC Wood Green Workstation (K & WL) AC:York ECR	
<b>CREWS HILL</b>		10 12 * 11 40					
<b>CUFFLEY</b>		13 17 13 42					
Ponsbourne Tunnel (2km 454m 1m 924 yards)		14 59 to 16 21					
<b>BAYFORD</b>		16 56					
Hertford Junction		19 30					
<b>HERTFORD NORTH</b>		19 48	① To / from Up Hertford Sidings ② To / from Down Hertford Siding. DB – Down Hertford Bay Platform. PP - Permissive Working - full use for class 1, 2, 3 (ECS), 5, 9 & 0 trains in Down Hertford Bay P3. PP - A is authorised in the Down Hertford P2 for Class 1, 2, 3 and 5 EMU trains attaching only.				

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated		
LN120	003	Wood Green North Jn. to Langley Jn. via Hertford	HDB	London North Eastern	02/10/2023		
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks		
Hertford North TSC OHNS		19 76			TCB RA9	York ROC Wood Green Workstation (K & WL) AC:York ECR	
Molewood Tunnel (332m 364 yards)		20 14 20 to 31					
Molewood Junction		21 22 * 21 22			York ROC (K & WL) Langley Workstation		
<b>WATTON-AT-STONE</b>		23 72					
Bragbury Junction		26 20			Patrolmans Lockout Systems LOD P :- Up Langley South Jn to Bragbury Jn Up Bragbury Jn to Molewood Jn Up Molewood Jn to Hertford Jn Down Hertford Jn to Molewood Jn Down Bragbury Jn to Langley South Jn		
		27 22 *					

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN135	001	Kings Dyke to Crescent Jn.	EMP	London North Eastern	28/08/2023
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Kings Dyke LC (MCB) ①		96 71	<p>To/From March see East Anglia Territory Sectional Appendix EA1560 seq 009</p> <p>U = Up Main D = Down Main</p> <p>DH = Down March UH = Up March MI = March Independent Line Peterborough Two Way Goods</p> <p>To/From Peterborough LN101 seq 014</p>	<p>TCB Kings Dyke SB RA9</p> <p>Hot Axle Box Detector on the Down March line at 96 71</p> <p>① Out of Use</p> <p>GSM-R</p>	
Kings Dyke SB (K)		96 73		York ROC Peterborough WS	
Kings Dyke SB (K)		96 75			
Funthams Lane LC (CCTV)		97 16			
Network Rail Anglia / LNE Route Boundary		98 40			
		99 15 *			
		99 70 *			
		100 01 *			
Peterborough East Jn		100 13			
		100 18 *			
		100 36 *			
		100 37			
Crescent Jn		100 66			

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN145	001	Marholm Jn to Glinton Jn.	WDU	London North Eastern	28/08/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Marholm Jn.	Alternative Mileage B 19m 64ch	0 00	<p>see LN101 seq 016</p>		<p>TCB York ROC Peterborough WS RA10</p> <p>US = Up Slow UF = Up Fast DF = Down Fast UST = Up Stamford DS/DST = Down Slow / Down Stamford B = Stamford lines mileage ELR = PMJ</p> <p><input checked="" type="checkbox"/> Lockout Protection provided. See Local Instruction.</p> <p>USP = Up Spalding DSP = Down Spalding</p>
Werrington Diveunder (204m 223 yards)	0 66 to 0 76	<p>see LN101 seq 017</p>			
Glinton Jn	1 64	<p>see LN170 seq 001</p>			




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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	28/08/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
	Alternative Mileage				<p>GSM-R</p> <p>TCB York ROC Peterborough WS RA9 AC: York ECR</p> <p>UST - Up Stamford DS / DST - Down Slow / Down Stamford DST - Down Stamford</p> <p>Limit of OLE for Stamford Lines</p> <p>B = ECML lines mileage, ELR = ECM1</p> <p>Ⓢ The Down Slow Up Direction moves from Tallington Crossovers to Helpston Jn. are disabled.</p> <p>AB Uffington SB (UN)</p>
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 Samford 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	001	Werrington Jn. to Flyover East Jn. Via Lincoln	WEB	London North Eastern	28/08/2023
Location	Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Werrington Jn	79 34	<p>ECML AC:York EC see LN101 seq 017</p> <p>see LN145 seq 001</p> <p>⊠ P4004 ⊠ P4006</p>		TCB RA8 York ROC Peterborough WS 	
	79 56 *			USP = Up Spalding DSP = Down Spalding ⊠ Lockout Protection provided. See Local Instruction.	
	80 12 *			Lincoln SCC (WS) South workstation	
Glinton Jn	80 40				
Peakirk LC (UWC)	81 43			⊠	
Folly Bank LC (MCB-OD)	82 01				
Milton Estates No. 1 LC (UWC)	82 34			⊠	
	82 50 *				
Welland Bank LC (MSL-X)	82 53			X30	
St. James Deeping LC (MCB-OD)	83 38				
Stowgate LC (AHBC-X)	84 38	X30			
No. 22 LC (UWC)	84 46	⊠			
		USP 70 75 DSP			

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN170	002	Werrington Jn. to Flyover East Jn. Via Lincoln	WEB	London North Eastern	05/03/2016
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
No. 24 LC (UWC)		84 79			GSM-R  RA8Lincoln SCC (South Workstation) TCB - Axle Counters US - Up Spalding DS - Down Spalding
Wensor Farm LC (UWC)		86 40			
Woodhead LC (UWC)		86 60			
Sly Brothers LC (MSL-X)		87 22	X30		
Vine House Farm LC (UWC)		87 49	X30		
Littleworth LC (MCB-OD)		87 61			
Tinsley's Up Spalding HABD		88 58	→		Hot Axle Box Detector on the Up Spalding Line at 88m 58ch
Tinsley's (Campains Lane) LC (MCB-OD)		88 59			
No. 42 LC (UWC)		88 76			
		89 60 *	70 75 *		
Lucks Road LC (AHBC-X)		90 02	X30		
No. 50 LC (UWC)		90 50	X30		
South Drove LC (AHBC-X)		90 63	X30		
No. 52 LC (UWC)		90 66	X30		
			60 US DS		


London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN185	005	Allington West Jn to Skegness	GRS2	London North Eastern	30/11/2016
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Sleaford Station Barrow Crossing <b>SLEAFORD</b>		120 49 120 53			TCB Sleaford West SB (SW) RA8 
Sleaford East SB (SE) Sleaford East LC (MCB)		120 60 120 60			UM = Up Main U&DM = Up and Down Main DM/DJ= Down Main/Down Joint LL= Local Line  PP-A authorised on the Local Line and DM/DJ in the Down direction only and on the Up Main
Sleaford East Jn		120 67 *			Sleaford East SB (SE)
No.36 LC (UWC)		121 72			
					Up ▲ ▼ Down 35 60 U&DM

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN185	006	Allington West Jn to Skegness	GRS2	London North Eastern	28/10/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
			U&DM 		TCB Sleaford East SB (SE) RA8 GSM-R U&DM = Up & Down Main
		122 07 *			
		122 51 *			
		122 52			
		123 55			
		125 05 *			
		125 05			
		125 24	T		

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN206	002	Newark Flat Crossing (Incl) to West Holmes Jn	NOB1	London North Eastern	07/11/2016
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
			UN ↑ DN ↓ 45 50	TCB RA8 Swinderby SB (S)	GSM-R 
Cross Lane LC (AHBC)		22 34	-----		
Swinderby Road LC (AHBC)		22 46	-----		
		22 63 *	* 45 70		
Tomlinsons LC (UWC)		23 37	-----		T
Clements No.1 LC (UWC)		23 49	-----		T
South Scarle LC (AHBC)		24 31	-----		
Meardsall Lane LC (UWC)		24 54	-----		T
			50 ↓		

London North Eastern Route Sectional Appendix Module LN2

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated	
LN206	003	Newark Flat Crossing (Incl) to West Holmes Jn	NOB1	London North Eastern	03/09/2023	
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
<b>SWINDERBY</b>		24 64			<div style="border: 1px solid black; padding: 2px;">TCB Swinderby SB (S) RA8</div> <p>DN - Down Newark UN - Up Newark</p> <div style="border: 1px solid black; padding: 2px; margin-top: 20px;">Lincoln SCC (West workstation)</div>	<b>GSM-R</b> 
		24 68 24 68				
		24 74 *				
		25 64				
		26 53				
		27 29				
		28 50				
		29 44 29 44				



## **LN101 - KINGS CROSS TO SHAFTHOLME JN**

### **Belmont Yards**

#### **Belmont down sidings**

A notice board worded "STOP AND TELEPHONE" is situated at the exit from Belmont Down Sidings. In the event of the telephone failing, or otherwise being unable to communicate with the Person in Charge, Drivers may proceed cautiously along the Engine line to ground position light signal D1434.

Notice boards worded "STOP AND TELEPHONE" are situated at the Belmont end of No's 1,2 and 3 Reception lines. In the event of the telephones failing, on no account must any of these boards be passed until authority is obtained by other means. Where a light locomotive is proceeding to the hump to pick up a train, the Guard should request a train list to be sent to whichever of the manned yard locations is most appropriate to the route being taken by the engine, so that he may collect it there.

#### **Belmont Up Reception Lines**

Notice boards capable of displaying dual instructions are provided at the South end of the Up West Reception Line and the Up Reception Loop.

The boards will normally display the words "**STOP. PROCEED IF CLEAR**".

Whenever shunting is taking place the Shunter will change the instruction to read "**STOP. AWAIT INSTRUCTIONS**".

**Dated: 02/12/06**

## **LN101 - KINGS CROSS TO SHAFTHOLME JN**

### **DONCASTER**

#### **Turning of HST power cars**

A single HST power car is authorised to run light between Doncaster West Yard, South Yorkshire Junction. St. James Junction, Bridge Junction and Doncaster Station for the purpose of turning the power car.

The power car may run with the blunt end leading subject to the observance by National Express staff of their company instructions.

**Dated: 08/11/08**

## **LN101 - KINGS CROSS TO SHAFTHOLME JN**

### **Doncaster West Yard**

The crews of arriving / departing are required to set and examine the hand points to / from the siding required.

There is no assistance available for D.O.O trains.

The Sidings are numbered 1 to 6. Number 6 siding is nearest to Doncaster Station and is the only siding wired for electric trains. Number 1 sidings the furthest from Doncaster Station and gives access to the A.B.B. works.

Access to Number 1 siding is restricted and the hand points between sidings No's. 1 and 2 are secured by padlock towards No. 2 siding. The padlock keys are held by both A.B.B and Doncaster Signal box.

Arriving trains should, where possible, be routed to an empty siding but avoiding using No. 6 siding unless it is an electric train.

Before proceeding beyond the fouling point of the siding which they are to leave, Drivers of departing trains must telephone the Signaller and request permission to proceed towards 1475 position light signal.

The Signaller will not give permission if any conflicting movement has been authorised.

**Dated: 02/12/06**

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LN600	009	Shaftholme Jn. to Reston GSP	ECM5	London North Eastern	04/11/2023
Location	Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Hutton Bonville FS OHNS	35 05			<p>TCB Tyneside ROC (T) RA9 Darlington workstation AC:York EC</p> <p>GSM-R </p> <p>Simplified Bi Directional Signalling Northallerton - Tweedmouth. 50 mph maximum speed in wrong direction unless otherwise shown. See Local Instructions.</p> <p>See General Instructions for SATWS details at East Cowton Crossovers</p> <p>TOWS between 39 75 and 41 50. Three independent systems covering:- (1) Bridges 88 and 89. (2) Bridge 87. (3) Bridges 85 and 86.</p> <p>DDL = Darlington Down Loop 672m / 735 yds</p> <p>UD = Up Dinsdale DD = Down Dinsdale</p>	
East Cowton Crossovers	37 50				
Eryholme HABD	38 72				
	40 05 *				
Croft Viaduct	41 08				
	41 50 *				
	42 72				
	43 00 *				
	43 42 *				
	43 50				
	43 52 *				
Darlington South Jn	43 61				

London North Eastern Route Sectional Appendix Module LN3

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN600	010	Shaftholme Jn. to Reston GSP	ECM5	London North Eastern	05/11/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Darlington South Jn		43 61	<p style="text-align: center;">③ OOU - Temporary Construction site to 17th December 2023</p> <p style="text-align: right;">To/From Bishop Auckland see LN678 seq 001</p>		TCB Tyneside ROC (T) RA9 Darlington workstation AC:York EC
		43 66 *			Simplified Bi Directional Signalling Northallerton - Tweedmouth. 50 mph maximum speed in wrong direction unless otherwise shown. See Local Instructions. Ⓢ = Switched Diamonds DBP = Darlington Down Bypass = 128m / 131yds. ③ DUL = Darlington Up Goods Loop = 570m / 623 yds. DSL = Darlington Station Loop ① To / from Darlington Down (Park Lane) sidings
		43 72 *			
		43 74 *			
Darlington Down sidings Ground Frame (Park Lane)		44 02			
<b>DARLINGTON</b>		44 10			
		44 14 *			
		44 24 *			
Darlington North Jn		44 36			
					② To / from Darlington Up sidings & Darlington Head Shunt 750m / 2460ft Temporarily out of use BAS = Bishop Auckland Single.

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London North Eastern Route Sectional Appendix Module LN4

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LN3140	001	Bedford St. Johns (Exclusive) to Bedford Station	BBM SPC1	London North Eastern	14/10/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Continued on LNW(S) Territory Sectional Appendix					TCB West Hampstead PSB (WH) RA8 AC: DERBY ECR 
<b>BEDFORD ST. JOHNS</b>	16 05	MD140 seq 6			Platform Length: Bedford St. Johns - 41 metres
Route Boundary	16 07	LONDON NORTH WESTERN (SOUTH) LONDON NORTH EASTERN			Siding Length CE - 35 metres (5 SLU) NDS1 - 50 metres (7SLU) NDS2 - 81.5 metres (12 SLU) JOWETT 15 TO 19 - 245 metres (38 SLU)
Carr Sidings LC (OC)	16 40				
	16 45				
Bedford Station Jn change of mileage	16 50 * 49 60 *				
<b>BEDFORD</b>	49 65		Platform Length: Bedford 1A - 81 metres		

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LN804	004	Tapton Jn to Gasgoigne Wood (via Sheffield)	TJC1 TJC2	London North Eastern	31/08/2023
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Mill Race Jn	159 37 * 160 18  160 47 *		<div style="border: 1px solid black; padding: 5px; display: inline-block;">                     TCB RA8                 </div> <div style="border: 1px solid black; padding: 5px; display: inline-block; margin-left: 20px;">                     York ROC Sheffield Workstation (S)                 </div>		
Brightside Jn	161 12		① To/From Sheffield Attercliffe Sidings  Change of ELR 160m 47ch - TJC1 to TJC2  UES = Up East Slow BR1 = Brightside Reception No. 1 BR2 = Brightside Reception No. 2		
Wincobank Jn	161 52		DWS = Down West Slow		
<b>MEADOWHALL</b>	161 65 * 161 70		DB = Down Barnsley UB = Up Barnsley		
	163 34 *		<div style="border: 1px solid black; padding: 5px; display: inline-block;">                         York ROC Rotherham Workstation (S)                     </div>		
Holmes Jn LC (CCTV) Holmes Jn	163 43 163 43 163 52 *		To/From Rotherham Central Jn see LN818 seq 001  See general instructions for SATWS details at Holmes Jn  MDG = Masborough Down Goods (Secured out of use)		

London North Eastern Route Sectional Appendix Module LN6

LOR	Seq.	Line of Route Description	ELR			Route	Last Updated
LN804	005	Tapton Jn to Gascoigne Wood (via Sheffield)	TJC3	SMJ1	SMJ2	London North Eastern	31/08/2023
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
Masborough South Jn (Former)		163 74 161 77 *				TCB RA8      York ROC Rotherham Workstation (S) 	
Masborough Jn		162 10 162 24 162 60 *				MDG = Masborough Down Goods (Secured out of use) See general instructions for SATWS details at Masborough Change of ELR 163m 74ch - TJC2 to TJC3	
Aldwarke Jn		164 64 164 70				See general instructions for SATWS details at Aldwarke	
Swinton Jn South		166 56				TOWS "Swinton No.3 Section" between 166m 1516 yards on the Main lines and 167m 420 yards on the Pontefract lines.	
<b>SWINTON</b>		166 74 166 76				DPT = Down Pontefract UPT = Up Pontefract	
Swinton Jn North		167 03 167 68 * 168 25 *					



London North Eastern Route Sectional Appendix Module LN6

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN806	001	Tapton Jn to Masborough Jn	CHR	London North Eastern	17/07/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Tapton Jn		146 58	<p>To/From Clay Cross North Jn see LN3201 seq 044</p>		<p>TCB Derby EMCC (CB) RA8 Chesterfield Workstation</p> <p>York ROC Rotherham Workstation (S)</p> <p>DBH = Down Barrow Hill UBH = Up Barrow Hill</p> <p>SGL = Staveley Goods Line</p> <p>① = To/From Barrow Hill Roundhouse</p> <p>② = To/From Barrow Hill Up network sidings</p>
Down Barrow Hill HABD		146 69			
Barrow Hill South Junction		148 76			
Barrow Hill					
Barrow Hill North Jn		149 46			
Boundary		149 34			
Foxlow Jn		150 64			
Reinshaw Slitting Mill LC (UWC)		150 68 * 151 07			
Reinshaw Park HABD		152 43			

London North Eastern Route Sectional Appendix Module LN6

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN806	002	Tapton Jn to Masborough Jn	CHR	London North Eastern	31/08/2023
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Beighton Jn		155 43		TCB York ROC RA8 Rotherham Workstation (S)	GSM-R
Treeton Jn		158 29 * 158 58 * 158 65 *		DBH = Down Barrow Hill UBH = Up Barrow Hill  DB = Down Beighton UB = Up Beighton  DTG = Down Treeton Goods	
Canklow		160 11		UCG = Up Canklow Goods - 807 metres / 884 yards	
Masborough Sorting Sidings South Jn		160 61		To/From Rotherham Steel Terminal	
Masborough Station (Closed)		161 40 161 79 162 13 *		To/From Rotherham Central Jn DT To/From Tinsley East Jn see LN830 seq 002 OHL (DC): York ECR UT	DT = Down Tinsley UT = Up Tinsley
Masborough Jn		162 24		To/From Aldwarke Jn see LN804 seq 005	See General Instructions for SATWS details at Masborough Jn

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN818	001	Holmes Curve	HCD	London North Eastern	31/08/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Holmes Jn		0 00	<p>To/From Sheffield see LN804 seq 004</p>		<p>TCB Including Axle Counters York ROC RA10 Rotherham Workstation (S)</p> <p>① To/From Westgate Siding See General Instructions for SATWS details at Holmes Jn HC = Holmes Curve</p>
Brinsworth Street LC (CCTV)		0 36			
Rotherham Central Jn		0 62			

## London North Eastern Route Sectional Appendix Module LN6

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN822	001	Frickley Colliery Branch	FRC	London North Eastern	31/05/11
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
THIS TABLE A DIAGRAM HAS BEEN WITHDRAWN					

London North Eastern Route Sectional Appendix Module LN6

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN828	001	Mexborough Jn to Aldwarke Jn via Kilnhurst	WME	London North Eastern	31/08/2023
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Mexborough Jn	10 17	<p>To/From Doncaster South Yorkshire Jn see LN826 seq 003</p>	<p>TCB York ROC RA8 Rotherham Workstation (S)</p> <p>GSM-R</p>		
	9 71 *		<p>UKGL = Up Kilnhurst Goods Loop MS = Mexborough Single line</p> <p>TOWS "Mexborough No.1 section" between Mexborough Junction and 10m 262 yards</p> <p>DMX = Down Mexborough UMX = Up Mexborough UKGL = 637 metres / 687 yards</p> <p>CW Down at 8 48 (955 yards before reaching signal S719).</p>		
Kilnhurst	8 50				
Thrybergh Jn (UWC)	8 30	T			
Thrybergh Jn	7 73 *				
	7 42 *				
Aldwarke Jn	7 26		<p>See General instructions for SATWS details at Aldwarke</p>		

London North Eastern Route Sectional Appendix Module LN6

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated	
LN830	001	Aldwarke Jn to Woodburn Jn	WME	London North Eastern	31/08/2023	
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Aldwarke Jn (Down)		7 25			<p>TCB Including Axle Counters York ROC RA8 Rotherham Workstation (S) OHL (DC): York ECR</p> <p>See general instructions for SATWS details at Aldwarke</p> <p>① To/From Aldwarke - New Site</p> <p>DT = Down Tinsley UT = Up Tinsley</p> <p>② Note: Points at Parkgate Jn have raised check rails</p> <p>③ Note: LN815 Parkgate Tram Transfer line is for use by Tram Trains only</p>	
Aldwarke Jn (Up)		7 14 7 12 *				
Aldwarke New Site		6 70 * 6 39				
Parkgate Jn ②		5 59 5 57 * 5 44 * 4 65 * 4 64 *				
<b>ROTHERHAM CENTRAL</b>		4 60				
Low level platforms (For use by Tram Trains only)		4 56				

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1	02 December 2023
2	02 December 2023
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21	27 February 2021
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23	04 June 2022
24	04 June 2022
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37	28 November 2020
38	28 November 2020
39	04 December 2021
40	04 December 2021
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45	04 December 2021
46	04 December 2021
47	03 December 2022
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49	28 November 2020
50	28 November 2020
51	02 March 2019
52	02 March 2019
53	02 September 2023

<b>Page</b>	<b>Date Last Changed</b>
53A	02 September 2023
53B	05 June 2021
54	05 June 2021
55	03 June 2023
56	03 June 2023
57	02 September 2023
57A	02 September 2023
57B	03 June 2023
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93	04 December 2021
93A	04 December 2021
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94	03 September 2022
95	03 September 2022
96	02 June 2018

## London North Eastern Route Sectional Appendix Module LN7

Page	Date Last Changed
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131	31 August 2019
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132A	02 December 2017
132B	02 December 2017
133	30 May 2020
134	30 May 2020


Page	Date Last Changed
135	31 August 2019
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140A	30 November 2019
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161	03 June 2023
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163	02 September 2023
164	02 September 2023
165	03 October 2009
166	03 October 2009
167	03 June 2023
168	03 June 2023
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
LN930	001	Skipton Middle Jn. to Rylstone	SKS1 SKS2	London North Eastern	01/04/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Skipton Middle Jn		221 33 222 68			<div style="border: 1px solid black; padding: 2px;">OTNS RA8</div> <div style="border: 1px solid black; padding: 2px; text-align: right;">York SB</div> <p>AWS not provided at Rylstone LC Down and Up reflectorised Distant boards at 5 05 and 5 33 respectively</p> <p>RB = Rylstone Branch</p> <p>OTNS Skipton Middle Jn to Rylstone LC (TMO) also see local instructions for LN922</p> <p>DSS = Down Shipley Slow \$</p> <p>DSM = Down Shipley Main \$</p> <p>USM = Up Shipley Main \$</p> <p style="text-align: right;">\$ = OLE AC : York ECR</p>
Haw Bank Tunnel (201m / 220 yards)		221 07 to 220 77			
Embsay Jn (Former)		220 64 0 0 0 24 *			
Rylstone LC (TMO)		5 17			
Route Boundary		6 50			
Rylstone (Swinden Quarry) Private Sidings (End of Line)		7 09			
					<div style="border: 1px solid black; padding: 2px;">Movements authorised by PIC #</div> <p>Up: Start of GSM-R area at 6m 50ch Down: End of GSM-R area at 6m 50ch ▲</p> <p># = Rylstone (Swinden Quarry) Person In Charge (PIC) to authorise all movements between Rylstone LC 5m 17ch and the End of Line 7m 09ch.</p>

London North Eastern Route Sectional Appendix Module LN7

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN932	001	ShIPLEY South Jn. to ShIPLEY West Jn.	BIB	London North Eastern	27/12/2018
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
ShIPLEY			<p>To/From Bradford Forster Square see LN928 seq 001</p> <p>20</p> <p>*</p> <p>10</p> <p>UDSC</p> <p>5</p> <p>Up ▲ ▼ Down</p> <p>10</p> <p>*</p> <p>25</p> <p>To/From Skipton see LN922 seq 003</p>		<p>TCB York ROC Leeds North RA8 West WS (L) AC: York ECR</p> <p>GSM-R </p> <p>UDSC - Up &amp; Down ShIPLEY Curve</p>
		0 00			
		0 04			
		0 08			
		0 11			
		0 17			

# LN854 Hall Royd Jn. To Colton Jn.

## Colton South Junction to Church Fenton

### ELR = NOC

The Transpennine Route Upgrade East (TRUe) Project will be undertaking signal renewals on the Up and Down Leeds Lines and Up and Down Normanton Lines between Colton Jn and Church Fenton (ELR: NOC Route: LNE).

The area of the works is between 10m 00ch (ELR: NOC) to 6m 20ch (ELR: NOC).

The proposed work is to replace 16 existing Signal posts with fold down LED lit signals.

The following signals have been included within a signal box special instruction (SBSI) to prohibit the use of hand signallers:

CF724 (9M 74CH), CF736 (9M 07CH), CF742 (8M 23CH), Y746 (7M 42CH) and Y752 (6M 73CH) on the Up Leeds.

CF733 (9M 60CH), Y737 (9M 08CH), Y743 (8M 24CH) and Y747 (7M 43CH) on the Down Normanton.

Dated: 27/12/2021

# LN860 - DIGGLE JN. TO COPLEY HILL EAST JN.

## Standedge Tunnel

No vehicle with a diameter of less than 14 inches (350mm), vehicle on a wheelskate or road/rail vehicle may be placed on or run over the Down or Up line through Standedge Tunnel without the Signaller's authority. This instruction must also be applied when the line is under Possession.

Emergency telephones connected to Huddersfield Workstation are installed at four points in the former Down Slow tunnel, the single bore immediately adjacent (Up side) to the double line running tunnel. The telephones are attached to S&T location cabinets and are not illuminated.

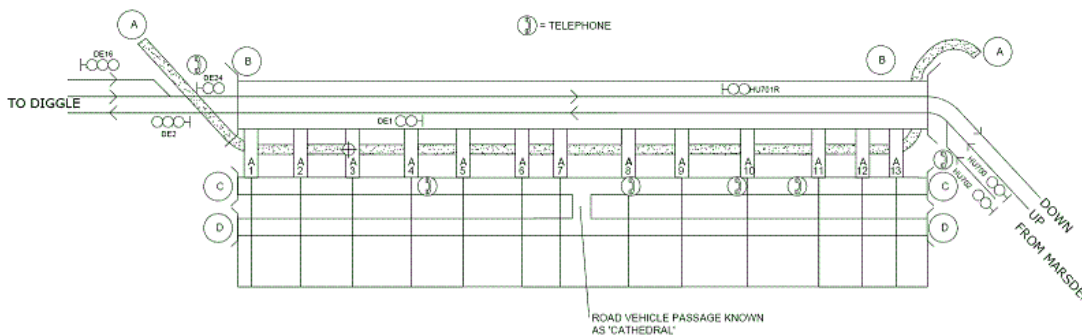
Access to the single bore tunnel can be obtained through cross passages and only the cross passages indicated below may be used. These have a reflective sign showing a white telephone on a blue background. In addition, there are numbered tablets along the wall of the running tunnel to assist in identifying where you are.

Other cross passages may not be safe to use and must not be used, some have vertical holes leading down into the canal tunnel, which is at a lower level.

The locations of the telephones are as follows:

<u>Phone number</u>	<u>Mileage</u>	<u>Nearest tablet number to safe cross passage</u>
(Marsden end)		
1	17m 58ch	270
2	17m 32ch	237
3	16m 69ch	181
4	15m 75ch	81

(Diggle end)



- A** CANAL TUNNEL. Lower than rail tunnels. Cross passages 1 - 12 pass over the canal. All water in tunnel drains via the canal.
- B** DOUBLE RAIL BORE (North Bore). Straight except for curve at Marsden end. Access to Nicholson bore via 13 cross passages (A1 to A13).
- C** NICOLSON BORE (Centre Bore). Access gates padlocked. Access to double bore via 13 cross passages, or via vehicle cross passage known as the "Cathedral". Straight throughout.
- D** NELSON BORE (South Bore). Access gates padlocked. Access to double bore via 13 cross passages, or via vehicle cross passage known as the "Cathedral". Straight throughout.

Dated: 20/01/18

**LN860 - DIGGLE JN. TO COPLEY HILL EAST JN.****Standedge Tunnel Down Huddersfield****Rule Book Module S7, Section 5 & 6: Automatic Brake Activation**

Restarting (at caution) trains on the Down Huddersfield in Standedge tunnel should there be an automatic brake application by AWS /TPWS OSS for the 45 PSR:-

Following conformation by the Driver that they have had an automatic brake application by AWS /TPWS OSS for the 45 PSR the driver must ensure the train comes to a stand. If the Driver can then establish that the train is in a fit state to proceed, the train may be restarted and proceed at caution (max 20mph) until the tunnel exit and only as far as HU701, the driver must stop the train at HU701 even if the signal is displaying a proceed aspect. The Driver then contacts the Signaller at the YROC Huddersfield WS via GSMR, or alight to use the signal post telephone (if GSMR is defective) to inform the Signaller of the activation and follow the Rule book module instructions regarding further movement.

**Dated: 20/01/2018****LN860 - DIGGLE JN. TO COPLEY HILL EAST JN.****Huddersfield North Tunnel****Huddersfield 761 Signal**

761 signal on the Down Huddersfield is situated inside Huddersfield North Tunnel. It is positioned on the right hand side of the line.

The signal post telephone associated with this signal has been removed from the signal post and relocated to a position on the right hand tunnel wall situated behind the adjacent relay case.

Drivers using this S.P.T. must take special care due to the underfoot conditions existing in this area.

**Dated: 20/01/18****LN860 - DIGGLE JN. TO COPLEY HILL EAST JN.****Morley Tunnel - 36m 25ch to 38m 19ch (MDL1 -37)**

Due to limited clearances, train crew must not put their heads out of the train windows, on the approach to, or when passing through Morley Tunnel.

Excursions and diverted services composed of stock with droplight windows, that are required to pass through the tunnel, may do so provided 'on board' warnings of restricted clearances are given to passengers by the guard"

**Dated: 16/09/2023**

## LIST OF MODULE PAGES AND DATES

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3	05 December 2015
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5	02 December 2006
6	02 December 2006
7	02 December 2006
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9	28 November 2020
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39	29 February 2020
40	29 February 2020
41	02 September 2023
42	02 September 2023
43	29 August 2020
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45	04 March 2023
46	04 March 2023
47	01 June 2019

Page	Date Last Changed
48	01 June 2019
49	03 September 2022
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88	05 June 2021
89	27 February 2021
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91	05 June 2021
92	05 June 2021
93	05 March 2022
94	05 March 2022
95	02 March 2019
96	02 March 2019
97	07 December 2013
98	07 December 2013

## London North Eastern Route Sectional Appendix Module LN8

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111	04 June 2016
112	04 June 2016

<b>Page</b>	<b>Date Last Changed</b>
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119B	04 March 2023
119C	04 March 2023
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122	04 March 2023
123	04 March 2023



London North Eastern Route Sectional Appendix Module LN8

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN678	001	Darlington North Jn to Eastgate	DAE1	London North Eastern	07/10/2023
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Darlington North Jn		44 36			<p>TCB Tyneside ROC (T) RA8 Darlington workstation</p> <p>GSM-R</p> <p>AWS not provided BAS = Bishop Auckland Single</p> <p>DNG = Darlington North Road Goods Loop = 358 m / 392 yds DNS = Darlington North Road Siding</p> <p>AB Heighington SB (H) AC: MPTT &amp; MPRS via Merchant Park Control 01325 621888</p> <p>MPTT = Merchant Park Test Track, Maximum permissible speed for this section = 16mph. MPRS = Merchant Park Reception / Sidings</p>
Parkgate Jn (Former)		44 43 *			
Change of milage		44 64 *			
Skerne Bridge Jn		0 00			
		0 32			
		0 45 *			
<b>NORTH ROAD</b>		0 49			
Hopetown Jn		0 75			
		1 02 *			
		1 12 *			
Whiley Hill LC (AHBC)		2 13 *			
End of MPTT		3 57			
Merchant Park Jn		4 01			
Boundary MPTT		4 53			
Boundary MPRS		4 58			
Heighington Jn		4 64 *			
		4 65			
		4 71 *			
<b>HEIGHINGTON</b>		5 03			
Heighington LC (MCB)		5 08			
Heighington SB		5 10			
		5 20 *			
<b>NEWTON AYCLIFFE</b>		6 30			



London North Eastern Route Sectional Appendix Module LN8

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated	
LN678	002	Darlington North Jn to Eastgate	DAE1 DAE2	London North Eastern	07/10/2023	
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Shildon SB (S) <b>SHILDON</b>		7 00 * 7 58 * 8 08 8 18 *			GSM-R 	
Shildon Tunnel (1115 metres / 1220 yards)		8 29 8 34  8 58 * 8 66 9 42				
Bishop Auckland Jn		10 67 * 11 17 *				
<b>BISHOP AUCKLAND</b>		11 23				
ROUTE BOUNDARY		11 31				
					AB RA8 Heighington SB ① - 35 mph Maximum Speed applies to conveying loaded or empty cement wagons. ② To/From NRM Sidings (controlled by Shildon NRM Ground Frame) TCB Shildon SB (S) PP - Permissive Working - full use for class 1, 2, 3 (ECS), 5, 9 & 0 trains in Bishop Auckland platform ③ to/from Weardale Railway	

## London North Eastern Route Sectional Appendix Module LN8

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN678	003	Darlington North Jn to Eastgate	DAE3	London North Eastern	02/05/09
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
THIS DIAGRAM HAS BEEN WITHDRAWN					

**DLIST OF MODULE PAGES AND DATES**

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2	<b>02 December 2023</b>
2A	05 June 2021
2B	05 June 2021
3	29 February 2020
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25M	04 March 2023
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31	03 December 2022
32	03 December 2022
33	<b>02 December 2023</b>

<b>Page</b>	<b>Date Last Changed</b>
33A	<b>02 December 2023</b>
33B	<b>02 December 2023</b>
33C	<b>02 December 2023</b>
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37C	<b>02 December 2023</b>
37D	<b>02 December 2023</b>
37E	<b>02 December 2023</b>
37F	<b>02 December 2023</b>
37G	<b>02 December 2023</b>
37H	<b>02 December 2023</b>
37I	<b>02 December 2023</b>
37J	<b>02 December 2023</b>
37K	<b>02 December 2023</b>
37L	<b>02 December 2023</b>
37M	<b>02 December 2023</b>
37MA	<b>02 December 2023</b>
37MB	<b>02 December 2023</b>
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37ZB	<b>02 December 2023</b>
37ZC	<b>02 December 2023</b>
37ZD	<b>02 December 2023</b>
37ZE	<b>02 December 2023</b>
37ZF	<b>02 December 2023</b>
37ZG	<b>02 December 2023</b>
37ZH	<b>02 December 2023</b>

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37ZI	02 December 2023
37ZJ	02 December 2023
37ZK	02 December 2023
37ZL	02 December 2023
37ZM	02 December 2023
37ZN	02 December 2023
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56G	04 June 2022
56H	04 June 2022
56I	04 March 2023
56J	04 March 2023
56K	06 September 2014

Page	Date Last Changed
56L	06 September 2014
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73C	03 June 2023
73D	02 December 2017
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73H	05 June 2021
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73J	02 December 2017
73K	03 March 2018
74	03 March 2018

## LNE Route Sectional Appendix Module LNRC

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76	03 March 2018
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87	04 March 2023
88	04 March 2023
88A	05 March 2022
88B	05 March 2022
89	04 March 2023
90	04 March 2023
91	03 March 2018
92	03 March 2018
93	30 November 2019
94	30 November 2019
94	30 November 2019
95	04 June 2022
96	04 June 2022
97	04 June 2022
98	04 June 2022
99	05 March 2022
100	05 March 2022

101	03 March 2018
102	03 March 2018
103	03 March 2018
104	03 March 2018
105	30 November 2019
106	30 November 2019
107	04 March 2023
108	04 March 2023
109	05 June 2021
110	05 June 2021
111	05 June 2021
112	05 June 2021
113	30 November 2019
114	30 November 2019
115	05 June 2021
116	05 June 2021
117	05 June 2021
118	05 June 2021
119	05 June 2021
120	05 June 2021
121	04 March 2023
122	04 March 2023
123	05 June 2021
124	05 June 2021
125	05 June 2021
126	05 June 2021
127	03 December 2016
128	03 December 2016

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## LNE Route Sectional Appendix Module LNRC

LN3520	SSJ2	Change of ELR (Site of Former Chellaston West Jn) – Stenson Jn	128	00	132	12	E	Y	N	N	N	N	Y	Y	Y	
LN3525	KSL	Knighton Jn – Leicester Jn	97	45	127	00	N	Y	N	N	N	N	N	N	E R1	R1 Prohibited between Knighton Jn and Birmingham Curve Jn
LN3535	BCJ	Birmingham Curve Jn – Branston Jn	126	40	127	19	N	Y	N	N	N	N	N	N	N	
LN3601	GSM1	Kettering North Jn – Manton Jn	74	00	90	25	N	Y	N	N	N	N	Y	Y	Y	
LN3605	BSC	Corby BSC Works – Corby North	2	05	0	00	N	N	N	N	N	N	N	N	N	
LN3610	BSC	Corby Automotive Terminal – Corby North	1	10	0	00	N	N	N	N	N	N	N	N	N	
LN3615	PMJ	Route Boundary (LN147) – Uffington SB	13	60	12	75	N	Y	N	N	N	N	N	N	Y	
LN3615	PMJ	Uffington SB – Manton Jn	12	75	0	00	N	Y	N	N	N	N	N	N	Y	
LN3615	GSM2	Manton Jn – Melton Jn	90	25	105	70	N	Y	N	N	N	N	Y	Y	Y	
LN3615	GSM3	Melton Jn – Syston South Jn	113	36	103	77	N	Y	N	N	N	N	Y	Y	Y	
LN3620	GSM4	Melton Jn GF – Asfordby	105	70	107	20	N	N	N	N	N	N	Y	Y	N	
LN3625	TSN1	Nottingham East Jn – Change of ELR (Nottingham East Jn)	123	27	123	23	N	Y	N	N	N	N	N	N	Y	
LN3625	NOB1	Change of ELR (Nottingham East Jn) – Route Boundary (LN206) (Coulson)	0	00	16	02	N	Y	N	N	E R2	N	N	N	R1 R2	R1 Between Nottingham East Jn and Netherfield Jn, when accelerating from a stand at any red signal a maximum of 50% power shall be applied until the next proceed aspect is observed R2 Prohibited between Eastcroft Sidings (00m 22ch) and Route Boundary (LN206) (Coulson)
LN3635	NOG1	Route Boundary (LN195) (Nottingham Branch Jn) – Rectory Jn SB	111	60	123	76	N	Y	N	N	N	N	N	N	R1	R1 When accelerating from a stand at any red signal a maximum of 50% power shall be applied until the next proceed aspect is observed
LN3635	NOG1	Rectory Jn SB – Change of ELR (Netherfield)	123	76	125	25	N	Y	N	N	N	N	N	N	R1	R1 When accelerating from a stand at any red signal a maximum of 50% power shall be applied until the next proceed aspect is observed
LN3635	NOG2	Change of ELR (Netherfield) – Netherfield Jn	2	54	2	35	N	Y	N	N	N	N	N	N	R1	R1 When accelerating from a stand at any red signal a maximum of 50% power shall be applied until the next proceed aspect is observed

## Table D2A (London North Eastern) – Route clearance of electric multiple units

Last Updated: 23/09/2023

To be read in conjunction with General Notes.

Class 313 is prohibited from operating north of St. Neots with tripcock and shoe gear fitted.

Line of route	ELR	Line of Route / Sector Description	0000		0000		315	317	319	321	Notes
			M	Ch	M	Ch					
LN101	ECM1	Kings Cross – Copenhagen Jn	0	00	0	64	Y	Y	N	Y	
LN101	ECM1	Copenhagen Jn – Holloway South / North Jns	0	64	1	44	Y	Y	E	Y	
LN101	ECM1	Holloway South / North Jns – Wood Green North Jn	1	44	5	07	Y	Y	E R1	Y	R1 Prohibited between Hornsey and Wood Green North Jn
LN101	ECM1	Wood Green North Jn – Langley Jn	5	07	25	73	Y	Y	N	Y	
LN101	ECM1	Langley Jn – St Neots	25	73	51	58	Y	Y	N	Y	
LN101	ECM1	St Neots – Fletton Jn	51	58	75	02	Y	Y	N	Y	
LN101	ECM1	Fletton Jn – Peterborough	75	02	76	29	Y	Y	N	Y	
LN101	ECM1	Peterborough – Newark North Gate	76	29	120	08	Y	Y	N	Y	
LN101	PMJ	Peterborough – Helpston Jn via Stamford lines	22	19	16	71	Y	Y	N	Y	
LN101	ECM1	Newark North Gate – Retford	120	08	138	49	Y	Y	N	Y	
LN101	ECM1	Retford – Loversall Carr Jn	138	49	150	00	Y	Y	N	Y	
LN101	ECM1	Loversall Carr Jn – Marshgate Jn	152	00	156	26	Y	Y	N	Y	
LN101	ECM1	Marshgate Jn – Shaftholme Jn	156	26	160	16	Y	Y	N	Y	
LN105	MEB1	Moorgate – Drayton Park	0	00	2	56	N	N	N	N	
LN105	MEB1	Drayton Park – Finsbury Park Jn	2	56	3	37	N	Y	N	N	
LN110	CFP	Route Boundary (EA1320) (Canonbury West Jn) - Finsbury Park Jn	3	20	4	33	Y	Y	E	Y	
LN115	CRF1	Copenhagen Jn – Route Boundary (EA1320) (North London Incline)	0	00	0	20	N	N	E	Y	
LN120	HDB	Wood Green Jn – Langley Jn via Hertford	5	07	28	15	R1	R1	N	R1	R1 No more than 18 electric trains per line may operate over the Hertford Loop in any one hour period
LN120	HDB	Langley Jn Down – Stevenage platform 5 (end of Line)	28	15	29	00	N	N	N	N	



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Line of route	ELR	Line of Route / Sector Description					315	317	319	321	Notes
			M	Ch	M	Ch					
LN125	SBR	Cambridge Jn – Route Boundary (EA1230)	32	11	45	60	R1	R1	N	R1	R1 See Sectional Appendix Local Instructions
LN126	DCF	Hitchin North Jn – Hitchin East Jn	32	53	34	05	N	Y	N	Y	
LN135	EMP	Route Boundary (EA1560) (Ely West Jn) – Crescent Jn	98	40	100	66	N	N	N	N	
LN145	WDU	Marholm Jn – Glinton Jn	0	00	1	64	N	N	N	N	
LN147	PMJ	Helpston Jn – Route Boundary (LN3615)	16	71	13	60	N	N	N	N	
LN150	SPD5	Flyover East – Decoy North Jn	116	20	117	46	Y	Y	N	Y	
LN155	LCJ	Flyover East Jn – Loversall Jn (Up Loversall Curve)	152	79	152	36	Y	Y	N	Y	
LN160	LCR	Loversall Carr Jn – Rossington Colliery Jn	152	00	152	12	Y	Y	N	Y	
LN160	FWR1	Rossington Colliery Jn – Flyover West Jn	152	12	153	19	Y	Y	N	Y	
LN165	HPW	Route Boundary (EA1370) (Harringay Park Jn) – Harringay Jn	0	14	0	03	N	N	N	N	
LN170	WEB	Werrington Jn – Site of former Spalding South Jn	79	34	92	58	N	N	N	N	
LN170	SPD1	Site of former Spalding South Jn – Sleaford South Jn	44	07	62	14	N	N	N	N	
LN170	SPD2	Sleaford South Jn – Sleaford North Jn	62	14	63	48	N	N	N	N	
LN170	SPD2	Sleaford North Jn – Site of former Greetwell West Jn	63	48	81	25	N	N	N	N	
LN170	SPD3	Site of former Greetwell West Jn – Trent East Jn	81	25	98	56	N	N	N	N	
LN170	MAC3	Trent East Jn – Trent West Jn	73	25	73	11	N	N	N	N	
LN170	SPD4	Trent West Jn – Bessacarr Jn	98	68	115	72	N	N	N	N	
LN170	SPD5	Bessacarr Jn – Doncaster, Flyover East Jn	115	72	116	20	N	N	N	N	
LN175	SSE	Sleaford South Jn – Sleaford East Jn	0	00	0	43	N	N	N	N	
LN180	SNW	Sleaford West Jn – Sleaford North Jn	1	34	3	42	N	N	N	N	
LN185	ABE1	Allington West Jn – Site of former Barkston East Jn	0	00	4	08	N	N	N	N	
LN185	GRS1	Barkston East Jn – Site of former Honington Jn	110	12	112	00	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description					315	317	319	321	Notes
			M	Ch	M	Ch					
LN185	GRS2	Site of former Honington Jn – Sleaford West Jn	112	00	120	29	N	N	N	N	
LN185	GRS2	Sleaford West Jn – Sleaford East Jn	120	29	121	21	N	N	N	N	
LN185	GRS2	Sleaford East Jn – Site of former Boston Sleaford Line Jn	121	21	137	06	N	N	N	N	
LN185	GRS3	Site of former Boston Sleaford Line Jn – Boston	106	70	107	24	N	N	N	N	
LN185	GRS3	Boston – Site of former Firsby East Jn	107	24	122	22	N	N	N	N	
LN185	GRS4	Site of former Firsby East Jn - Skegness	0	28	9	17	N	N	N	N	
LN190	ACD	Allington East Jn – Allington North Jn (Allington Chord)	0	00	0	25	N	N	N	N	
LN195	NOG1	Nottingham Branch Jn – Route Boundary (LN3635) (Rectory Jn SB)	106	08	111	60	N	N	N	N	
LN200	NOB3	Wrawby Jn – Pelham Street Jn	12	55	41	26	N	N	N	N	
LN206	NOB1	Route Boundary (LN3625) (Nottingham East Jn) – Coulson Change of ELR	16	02	32	00	N	N	N	N	
LN206	NOB2	Coulson Change of ELR – Boultham Jn	32	00	32	40	N	N	N	N	
LN206	NOB2	Boultham Jn – West Holmes Jn	32	40	32	70	N	N	N	N	
LN210	NSE	Newark Crossing South Jn – Newark Crossing East Jn	0	00	0	21	N	N	N	N	
LN215	BHP	Boultham Jn – Pyewipe Jn	0	00	0	65	N	N	N	N	
LN220	BCB	Bessacarr Jn – Black Carr Jn	115	72	116	44	N	N	N	N	
LN235	FWR1	Rossington Colliery Jn – End of Line	152	12	151	69	N	N	N	N	
LN235	FWR2	Rossington Colliery – End of Line	153	31	151	69	N	N	N	N	
LN600	ECM2	Shaftholme Jn – Temple Hirst Jn	160	16	169	16	Y	Y	N	Y	
LN600	ECM3	Temple Hirst Jn – Colton Jn	169	16	182	79	Y	Y	N	Y	
LN600	ECM4	Colton Jn – Colton North Jn	182	79	183	65	Y	Y	N	Y	
LN600	ECM4	Colton North Jn – York Station	183	65	188	40	Y	Y	N	Y	
LN600	ECM5	York Station – Birtley Jn	0	00	75	26	Y	Y	N	Y	
LN600	ECM5	Birtley Jn – Low Fell Jn (including via Tyne Yard)	75	26	77	37	Y	Y	N	Y	
LN600	ECM5	Low Fell Jn – King Edward Bridge South Jn	77	37	79	42	Y	Y	N	Y	

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Line of route	ELR	Line of Route / Sector Description					315	317	319	321	Notes
			M	Ch	M	Ch					
LN600	ECM5	King Edward Bridge South Jn – Newcastle West Jn	79	42	80	05	Y	Y	N	Y	
LN600	ECM6	Newcastle West Jn – Newcastle	80	05	80	16	Y	Y	N	Y	
LN600	ECM7	Newcastle – Newcastle East Jn	0	00	0	14	Y	R1	N	Y	R1 Prohibited Newcastle platforms 3, 5, 6, 9, 10 and 11
LN600	ECM7	Newcastle East Jn – Heaton South Jn	0	14	1	65	Y	N	N	Y	
LN600	ECM7	Heaton South Jn – Route Boundary (SC147) (Prestonpans Jn)	1	65	69	67	Y	N	N	Y	
LN618	HOS	Holgate Jn – Skelton Jn via York Yard South	0	00	1	54	Y	Y	N	Y	
LN620	KEB	King Edward Bridge East Jn – King Edward Bridge North Jn (East Curve)	0	00	0	13	N	N	N	N	
LN622	NEN1	Newcastle Forth Jn – Forth Banks	0	11	0	73	N	N	N	N	
LN624	REB4	Northallerton Castle Hills Jn – Network Rail Boundary (Wensleydale Railway)	0	04	0	18	N	N	N	N	
LN626	LEN2	Northallerton High Jn – Northallerton East Jn	0	00	0	36	N	N	N	N	
LN627	LLP1	Longlands Jn (Down Line) – Boroughbridge Road LC	28	58	29	72	EH	EH	N	EH	
LN627	LLP3	Longlands Jn (Up Line) – Boroughbridge Road LC	0	69	0	00	EH	EH	N	EH	
LN627	LLP2	Boroughbridge Road LC – Northallerton East Jn	42	21	42	79	EH	EH	N	EH	
LN627	LEN3	Northallerton East Jn – Billingham Jn	42	79	63	69	EH	EH	N	EH	
LN627	LEN3	Billingham Jn – Ryhope Grange Jn	63	69	87	63	EH	EH	N	EH	
LN627	LEN3	Ryhope Grange Jn – Sunderland South Jn	87	63	89	56	EH	EH	N	EH	
LN627	LEN3	Sunderland South Jn – Boldon East Jn	89	56	94	63	EH	EH	N	EH	
LN627	LEN3	Boldon East Jn – Boldon West Jn	94	63	95	16	EH	EH	N	EH	
LN627	LEN3	Boldon West Jn – Pelaw Metro Jn	95	16	97	64	EH	EH	N	EH	
LN627	LEN3	Pelaw Metro Jn – Park Lane Jn	97	64	100	65	EH	EH	N	EH	
LN627	LEN3	Park Lane Jn – High Level Bridge Jn	100	65	101	33	EH	EH	N	EH	
LN627	LEN3	High Level Bridge Jn – Newcastle East Jn	101	33	101	59	Y	Y	N	Y	
LN628	NEK	South Hylton – Sunderland South Jn	3	20	0	00	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description					315	317	319	321	Notes
			M	Ch	M	Ch					
LN629	PDL	Pelaw Metro Jn – Network Rail Boundary (Metro Operating)	97	64	98	01	N	N	N	N	
LN630	PUL	Pelaw Metro Jn – Network Rail Boundary (Metro Operating)	97	64	97	77	N	N	N	N	
LN631	DSN1	Darlington South Jn – Eaglescliffe South Jn	0	29	8	58	N	N	N	N	
LN632	DSN2	Stockton Cut Jn – Redcar Change of Mileage	10	13	21	72	N	N	N	N	
LN632	DSN3	Redcar Change of Mileage – Saltburn	22	16	27	57	N	N	N	N	
LN634	MBW1	Guisborough Jn – Battersby Jn	0	00	10	54	N	N	N	N	
LN634	MBW2	Battersby Jn (End of Line) – Grosmont Jn	11	61	29	66	N	N	N	N	
LN634	MBW3	Grosmont Jn – Whitby	24	44	30	61	N	N	N	N	
LN636	No ELR	Beam Mill Jn – Network Rail Boundary	18	03	18	67	N	N	N	N	
LN638	WCI	Shell Jn – Network Rail Boundary	0	00	1	03	N	N	N	N	
LN642	SSK1	Saltburn West Jn – Network Rail Boundary (Cleveland Potash)	27	05	34	29	N	N	N	N	
LN644	BOH	Hartburn Jn – Bowesfield SB (Hartburn Curve)	0	00	0	44	N	N	N	N	
LN646	STF	Norton-on-Tees South – Ferryhill South Jn	0	00	10	72	N	N	N	N	
LN648	NWE	Norton-on-Tees West – Norton-on-Tees East	0	29	0	00	N	N	N	N	
LN652	POC1	Billingham Jn – Phillips Siding Jn	0	00	3	25	N	N	N	N	
LN652	POC2	Phillips Siding Jn – Seal Sands Branch Jn	3	25	5	01	N	N	N	N	
LN652	SES	Seal Sands Branch Jn – End of NR maintenance	0	00	2	44	N	N	N	N	
LN656	SOT	Seaton Snook Jn – Seaton-on-Tees	0	00	1	51	N	N	N	N	
LN662	HNB	Ryhope Grange – Hendon	0	00	1	53	N	N	N	N	
LN664	BNW	Boldon East Jn – Boldon North Jn	0	00	0	20	N	N	N	N	
LN666	BGE	Boldon West Jn – Boldon North Jn	0	00	0	32	N	N	N	N	
LN666	GLT	Boldon North Jn – Tyne Dock	0	32	1	26	N	N	N	N	
LN670	JAW1	Pelaw Jn – Network Rail Boundary (Shell Mex Depot Jarrow)	0	09	3	36	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description	0000		0000		315	317	319	321	Notes
			M	Ch	M	Ch					
LN672	FEP	Wardley – Pelaw Jn	19	70	20	75	N	N	N	N	
LN674	HLK	High Level Bridge Jn – Greensfield Jn (West Curve)	0	00	0	21	Y	Y	N	Y	
LN676	PLG1	Park Lane Jn – Site of former High Street Jn	100	65	101	15	EH	EH	N	EH	
LN676	PLG2	Site of former High Street Jn – Greensfield Jn	0	00	0	21	EH	EH	N	EH	
LN676	HLK	Greensfield Jn – King Edward Bridge South Jn	0	16	0	48	Y	Y	N	Y	
LN678	DAE1	Darlington North Jn – Site of former Parkgate Jn	44	36	44	64	N	N	N	N	
LN678	DAE1	Site of former Parkgate Jn – Shildon SB	0	00	8	29	N	N	N	N	
LN678	DAE2	Shildon SB – Bishop Auckland	8	29	11	23	N	N	N	N	
LN682	NEC1	King Edward Bridge South Jn – Norwood Jn	0	48	1	71	N	N	N	N	
LN682	NEC1	Norwood Jn – Site of former Blaydon East Jn	1	71	5	28	N	N	N	N	
LN682	NEC2	Site of former Blaydon East Jn – Route Boundary (NW9909) (Petteril Bridge Jn)	3	78	58	00	N	N	N	N	
LN684	NLF	Low Fell Jn – Limit of Electrification	0	00	1	26	N	N	N	N	
LN684	NLF	Limit of Electrification – Norwood Jn	1	26	1	42	N	N	N	N	
LN694	BNE	Benton North Jn – Site of former Earsdon Jn	0	00	2	53	N	N	N	N	
LN694	EJM	Site of former Earsdon Jn – Morpeth North Jn	7	08	20	47	N	N	N	N	
LN696	HJM	Hepscott Jn – Morpeth Jn	19	44	20	47	N	N	N	N	
LN700	BWO2	Butterwell Jn – Signal B1	0	00	0	48	N	N	N	N	
LN702	BWC	Bedlington North – Network Rail Boundary (Lynemouth Colliery)	0	00	4	14	N	N	N	N	
LN704	ISC	Newsham North Jn – Network Rail Boundary (Blyth Bates Terminal)	0	00	0	36	N	N	N	N	Line out of use NME/2010/LNE/006 and NME/2010/LNE009
LN706	WSB	West Sleekburn Jn – North Blyth	0	00	3	22	N	N	N	N	
LN708	MWJ	Winning Jn – Marchey's House Jn	0	31	0	00	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description					315	317	319	321	Notes
			M	Ch	M	Ch					
LN724	HOS	Holgate Jn – Skelton Jn via York Yard South	0	00	1	54	Y	Y	N	Y	
LN736	MAC3	Cleethorpes – Grimsby Docks	112	40	110	11	N	N	N	N	
LN736	MAC3	Grimsby Docks – Marsh West Jn	110	11	107	69	N	N	N	N	
LN736	MAC3	Marsh West Jn – Wrawby Jn	107	69	94	12	N	N	N	N	
LN736	MAC3	Wrawby Jn – West Burton East Jn	94	12	72	18	N	N	N	N	
LN736	MAC3	West Burton East Jn – Thrumpton West Jn (Up)	72	18	63	28	N	N	N	N	
LN736	MAC3	Thrumpton West Jn (Up) – Manton Wood	63	28	58	54	N	N	N	N	
LN736	MAC3	Manton Wood – Brancliffe East Jn	58	54	53	57	N	N	N	N	
LN736	MAC3	Brancliffe East Jn – Woodburn Jn	53	57	42	29	N	N	N	N	
LN736	NUJ2	Woodburn Jn – Site of former Nunnery Jn	42	29	41	68	N	N	N	N	
LN736	NUJ1	Site of former Nunnery Jn – Nunnery Main Line Jn	159	33	158	77	N	N	N	N	
LN738	MWN	Great Coates No. 1 – Network Rail Boundary (ABP)	108	34	108	44	N	N	N	N	
LN740	MWN	Marsh West Jn – Network Rail Boundary (ABP)	107	69	108	44	N	N	N	N	
LN740	PYE2	Network Rail Boundary (ABP) – Site of former Queens Road Jn	4	33	0	00	N	N	N	N	
LN740	PYE1	Site of former Queens Road Jn – Immingham East Jn	106	50	106	31	N	N	N	N	
LN740	BRI2	Immingham East Jn – Humber Road Jn	106	31	104	05	N	N	N	N	
LN741	HAU	Habrough – Ulceby South Jn	0	32	1	45	N	N	N	N	
LN742	KIL2	Killingholme – Immingham West Change of Mileage	2	70	0	00	N	N	N	N	
LN742	KIL1	Immingham West Change of Mileage – Humber Rd Jn	105	10	104	05	N	N	N	N	
LN742	BRI2	Humber Rd Jn – Ulceby North Jn	104	05	100	44	N	N	N	N	
LN742	BRI1	Ulceby North Jn – Brocklesby West Jn	100	44	99	20	N	N	N	N	
LN744	BAR	Ulceby North Jn – Barton on Humber	100	44	110	18	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description					315	317	319	321	Notes
			M	Ch	M	Ch					
LN746	TYB1	Cottam Power Station – Clarborough Jn	71	79	68	32	N	N	N	N	
LN748	WHR	Retford Western Jn – Thrumpton West Jn	64	29	63	28	N	N	N	N	
LN750	MAC3	Woodburn Jn – Deepcar	42	29	33	35	N	N	N	N	
LN752	DOW	Wrawby Jn – Marshgate Jn	33	34	0	03	N	N	N	N	
LN754	SAN	Scunthorpe Foreign Ore Branch	0	00	1	16	N	N	N	N	
LN756	NOP1	Scunthorpe Trent Jn – Site of former Dawes Lane Jn	0	00	0	28	N	N	N	N	
LN756	NOP2	Site of former Dawes Lane Jn – NR Boundary (Roxby)	0	25	3	60	N	N	N	N	
LN758	BKS	Branccliffe East Jn – St Catherines Jn	0	00	15	17	N	N	N	N	
LN758	BKS	St Catherines Jn – Low Ellers Curve Jn	15	17	15	55	N	N	N	N	
LN758	BKS	Low Ellers Curve Jn – Kirk Sandall Jn	15	55	20	49	N	N	N	N	
LN760	HAC	Firbeck Jn – Harworth Colliery	11	20	14	21	N	N	N	N	
LN762	YDS	St Catherines Jn – Decoy South Jn (St Catherines Curve)	15	17	15	71	N	N	N	N	
LN764	UDS	Low Ellers Curve Jn – Potteric Carr Jn	15	55	16	56	N	N	N	N	
LN766	HJB	Bentley Jn – Hexthorpe Jn (Doncaster Avoiding Line)	3	24	0	00	N	N	N	N	
LN768	PSE	Route Boundary (LN3273) (Mansfield) – Shireoaks East Jn	143	00	154	30	N	N	N	N	
LN772	SWP	Warsop Jn – Shirebrook Jn	0	00	0	45	N	N	N	N	
LN774	BAC2	Barrow Hill North Jn – Seymour Jn SB	149	53	152	21	N	N	N	N	
LN774	BAC3	Seymour Jn SB – Oxcroft Disposal Point	155	06	0	78	N	N	N	N	
LN776	HLF1	Hall Lane Jn – Change of ELR	0	44	0	00	N	N	N	N	
LN776	HLF2	Change of ELR – Foxlow Jn	150	47	150	64	N	N	N	N	
LN778	BOC1	Seymour Jn – Bolsover	7	51	5	21	N	N	N	N	Line out of use between Site of former Markham Colliery Jn and Bolsover NC/G1/2010/LNE/020V
LN782	SHW	Woodend Jn – Shireoaks West Jn	153	71	154	36	N	N	N	N	
LN784	HIM	High Marnham – Thoresby Colliery Jn	27	48	17	16	N	N	N	N	
LN784	HIM	Thoresby Colliery Jn – Warsop Jn	17	16	10	59	N	N	N	N	
LN784	HIM	Warsop Jn – Shirebrook South Jn	10	59	10	19	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description					315	317	319	321	Notes
			M	Ch	M	Ch					
LN784	HIM	Shirebrook South Jn – Shirebrook East Jn	10	19	9	72	N	N	N	N	
LN786	BEC	Boughton Jn – Network Rail Boundary (Bevercotes Colliery)	0	00	4	22	N	N	N	N	Line out of use from 01m 0ch to Network Rail Boundary (Bevercotes Colliery) LN213/PJ1037
LN788	TYC	Thoresby Colliery Jn – Thoresby Colliery	0	00	0	42	N	N	N	N	
LN802	WKC	Welbeck Colliery Jn – Network Rail Boundary (RJB)	0	00	2	63	N	N	N	N	
LN804	TJC1	Route Boundary (LN3201) (Tapton Jn) – Dore South Jn	146	64	153	71	N	N	N	N	
LN804	TJC1	Dore South Jn – Sheffield Station	153	71	158	40	N	N	N	N	
LN804	TJC1	Sheffield Station – Nunnery Main Line Jn	158	40	158	77	N	N	N	N	
LN804	TJC1	Nunnery Main Line Jn – Site of former Grimesthorpe Jn	158	77	160	47	N	N	N	N	
LN804	TJC2	Site of former Grimesthorpe Jn – Site of Masborough South Jn	160	47	163	74	N	N	N	N	
LN804	TJC3	Site of former Masborough South Jn – Swinton Jn South	161	77	166	56	N	N	N	N	
LN804	SMJ1	Swinton Jn South – Swinton Jn North	166	56	167	03	N	N	N	N	
LN804	SMJ1	Swinton Jn North – Site of former Wath Curve Jn	167	03	168	64	N	N	N	N	
LN804	SMJ2	Site of former Wath Curve Jn – Ferrybridge South Jn	17	15	2	38	N	N	N	N	
LN804	SMJ2	Ferrybridge South Jn – Site of former Burton Salmon Jn	2	38	0	00	N	N	N	N	
LN804	SMJ3	Site of former Burton Salmon Jn – Milford Jn	16	69	15	07	N	N	N	N	
LN804	MGW	Milford Jn – Gascoigne Wood SB	7	65	6	27	N	N	N	N	
LN806	CHR	Route Boundary (LN3201) (Tapton Jn) – Masborough Jn	146	64	162	24	N	N	N	N	
LN807	MAS	Dore South Jn – Dore West Jn	153	73	154	16	N	N	N	N	
LN808	DWS	Dore Station Jn – Dore West Jn	0	60	0	00	N	N	N	N	
LN808	MAS	Dore West Jn – Route Boundary (NW9001) (Chinley North Jn)	154	16	154	20	N	N	N	N	



## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description					315	317	319	321	Notes
			M	Ch	M	Ch					
LN809	BTJ	Shepcote Lane West Jn – Tinsley Yard East End	161	24	160	52	N	N	N	N	
LN810	SEL	Shepcote Lane West Jn – Tinsley South Jn	161	24	161	63	N	N	N	N	
LN812	BLJ	Shepcote Lane East Jn – Broughton Lane Jn	161	20	161	67	N	N	N	N	
LN816	BEW	Beighton Jn – Woodhouse Jn	48	06	46	56	N	N	N	N	
LN818	HCD	Holmes Jn – Rotherham Central Jn	0	00	0	62	N	N	N	N	
LN824	SKM	Moorthorpe Jn – South Kirkby Jn	0	57	0	05	N	N	N	N	
LN826	PED5	South Yorkshire Jn – Mexborough Jn	22	57	15	64	N	N	N	N	
LN826	SJM2	Mexborough Jn – Site of former Mexborough North Jn	15	64	14	78	N	N	N	N	
LN826	SJM1	Site of former Mexborough North Jn – Swinton Jn South	167	15	166	56	N	N	N	N	
LN828	WME	Mexborough Jn – Aldwarke Jn	10	17	7	26	N	N	N	N	
LN830	WME	Aldwarke Jn – Woodburn Jn	7	25	0	00	N	N	N	N	
LN832	SJB	Doncaster, Bridge Jn – St. James Jn	22	54	22	38	N	N	N	N	
LN836	DOL1	Doncaster Marshgate Jn – Hare Park Jn	156	28	171	70	R1	R1	N	R1	R1 Prohibited from using the unwired main to main crossover at Winterset
LN836	DOL1	Hare Park Jn – Site of former West Riding Jn	171	70	175	32	Y	Y	N	Y	
LN836	DOL2	Site of former West Riding Jn – Copley Hill West Jn	175	32	184	65	Y	Y	N	Y	
LN836	DOL2	Copley Hill West Jn – Whitehall West Jn	184	65	185	25	Y	Y	N	Y	
LN836	DOL2	Whitehall West Jn – Whitehall East Jn	185	25	185	28	Y	Y	N	Y	
LN836	DOL2	Whitehall East Jn – Leeds	185	28	185	70	Y	Y	N	Y	
LN836	HUL4	Leeds – Neville Hill East Jn	20	50	18	25	Y	Y	N	Y	
LN838	LEH1	Armley Jn – Site of former Pannal Jn	0	12	14	60	N	N	N	N	
LN838	LEH2	Site of former Pannal Jn – Site of former Crimple Jn	14	60	15	20	N	N	N	N	
LN838	LEH3	Site of former Crimple Jn – Harrogate	15	20	17	24	N	N	N	N	
LN838	HAY2	Harrogate – Site of former Starbeck North Jn	20	38	18	60	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description	0000	0000	0000	0000	315	317	319	321	Notes
			M	Ch	M	Ch					
LN838	HAY1	Site of former Starbeck North Jn – Skelton Jn	18	60	1	50	N	N	N	N	
LN840	TJC3	Leeds Engine Shed Jn – Whitehall East Jn	195	20	195	52	N	N	N	N	
LN842	CJS	Thorpe Marsh Jn – Applehurst Jn	163	76	163	27	N	N	N	N	
LN842	CJS	Applehurst Jn – Skellow Jn	163	27	160	59	N	N	N	N	
LN842	SKA	Skellow Jn – Adwick Jn	0	61	0	00	N	N	N	N	
LN844	JCA	Applehurst Jn – Joan Croft Jn	0	49	0	00	N	N	N	N	
LN846	CJS	Carcroft Jn – Skellow Jn	160	08	160	59	N	N	N	N	
LN848	HPC	Hare Park Jn – Crofton West Jn	171	70	173	22	N	N	N	N	
LN850	WWK	Wakefield Westgate South Jn – Wakefield Kirkgate West Jn	0	00	0	26	N	N	N	N	
LN852	LBE1	Holbeck Jn – Site of former Laisterdyke East Jn	0	02	6	49	N	N	N	N	
LN852	LBE2	Site of former Laisterdyke East Jn – Site of former Laisterdyke West Jn	190	24	190	60	N	N	N	N	
LN852	LBE3	Site of former Laisterdyke West Jn – Site of former Hammerton Street Jn	190	60	191	30	N	N	N	N	
LN852	LBE4	Site of former Hammerton Street Jn – Mill Lane Jn	191	30	191	75	N	N	N	N	
LN852	MRB	Mill Lane Jn – Bradford Interchange	40	01	40	27	N	N	N	N	
LN854	MVN2	Route Boundary (NW7001) (Hall Royd Jn) – Turners Lane Jn	22	62	48	33	N	N	N	N	
LN854	MVN2	Turners Lane Jn – Site of former Goose Hill Jn	48	33	50	31	EH	EH	N	EH	
LN854	TJC3	Site of former Goose Hill Jn – Altofts Jn	184	56	186	00	EH	EH	N	EH	
LN854	NOC	Altofts Jn – Sherburn Jn	23	57	13	20	EH	EH	N	EH	
LN854	NOC	Sherburn Jn – Colton Jn	13	20	5	41	EH	EH	N	EH	
LN854	ECM4	Colton Jn – Holgate Jn	182	79	188	07	Y	Y	N	Y	
LN854	ECM4	Holgate Jn – York	188	07	188	40	Y	Y	N	Y	
LN854	ECM5	York – Skelton Jn	0	00	1	50	Y	Y	N	Y	
LN858	MRB	Milner Royd Jn – Mill Lane Jn	29	20	40	01	N	N	N	N	
LN859	GRD	Greetland Jn – Dryclough Jn	1	11	0	00	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description					315	317	319	321	Notes
			M	Ch	M	Ch					
LN860	MVL3	Route Boundary (NW7021) (Stalybridge Tunnel Jn) – Springwood Jn	15	11	25	20	N	N	N	N	
LN860	MVL3	Springwood Jn – Change of ELR (Heaton Lodge Jn)	25	20	29	00	N	N	N	N	
LN860	MVL4	Change of ELR (Heaton Lodge Jn) – Heaton Lodge Jn (Up line)	29	00	29	45	N	N	N	N	
LN860	MVL4	Change of ELR (Heaton Lodge Jn) – Heaton Lodge East Jn (Down Line)	29	00	29	74	N	N	N	N	
LN860	MVN2	Heaton Lodge Jn – Heaton Lodge East Jn	37	18	37	47	N	N	N	N	
LN860	MVN2	Heaton Lodge East Jn – Thornhill LNW Jn	37	47	39	72	N	N	N	N	
LN860	MDL1	Thornhill LNW Jn – Copley Hill East Jn	32	16	42	03	N	N	N	N	
LN861	BBW	Bradley Jn – Bradley Wood Jn	0	00	1	17	N	N	N	N	
LN862	PED2	Barnsley Station Jn – Site of former Barnsley Jn	6	43	0	00	N	N	N	N	
LN862	PED1	Site of former Barnsley Jn – Site of former Huddersfield Jn	29	13	28	37	N	N	N	N	
LN862	PEH	Site of former Huddersfield Jn – Lockwood	13	42	1	18	N	N	N	N	
LN862	PEH	Lockwood – Springwood Jn	1	18	0	40	N	N	N	N	
LN862	MVL3	Springwood Jn – Huddersfield	0	40	0	00	N	N	N	N	
LN864	DRS1	Dewsbury Railway Street – Change of Mileage	0	10	0	00	N	N	N	N	
LN864	DRS1	Change of Mileage – Dewsbury East Jn	0	27	0	00	N	N	N	N	
LN868	SHB	Wincobank Jn – Site of former Quarry Jn	161	52	173	48	N	N	N	N	
LN868	PED2	Site of former Quarry Jn – Barnsley Station Jn	7	50	6	43	N	N	N	N	
LN868	BAH2	Barnsley Station Jn – Site of former Crigglestone Jn	52	58	45	56	N	N	N	N	
LN868	CHS	Site of former Crigglestone Jn – Horbury Jn	1	53	0	00	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description					315	317	319	321	Notes
			M	Ch	M	Ch					
LN870	CTL	Wakefield Turners Lane – Calder Bridge Jn	0	50	0	00	N	N	N	N	
LN872	TJC3	Altofts Jn – Hunslet South Jn	185	73	193	40	N	N	N	N	
LN872	TJC3	Hunslet South Jn – Engine Shed Jn	193	40	195	20	N	N	N	N	
LN872	ELN	Engine Shed Jn – Leeds West Jn	195	20	195	53	N	N	N	N	
LN874	MEW2	Methley Jn – Whitwood Jn	1	12	0	01	N	N	N	N	
LN875	CPM2	Castleford West Jn – Cutsyke Jn	0	00	0	61	N	N	N	N	
LN875	CPM1	Cutsyke Jn – Pontefract West Jn	59	02	56	42	N	N	N	N	
LN876	BOO	Castleford East Jn – Ledston	6	17	4	43	N	N	N	N	
LN878	SHG	Sherburn Jn – Gascoigne Wood Jn	13	20	14	30	N	N	N	N	
LN880	YMS	York (platforms 4 & 5) - Scarborough (platforms 1 to 5)	0	00	42	06	N	N	N	N	
LN880	YMS	York (platform 2 and maintenance sidings) – Connection to Up line	0	0	0	15	N	N	N	N	
LN882	WAG1	Wakefield Kirkgate West Jn – Calder Bridge Jn	47	43	48	28	N	N	N	N	
LN882	WAG1	Calder Bridge Jn – Crofton West Jn	48	28	49	40	N	N	N	N	
LN882	WAG1	Crofton West Jn – Knottingley West Jn	49	40	58	20	N	N	N	N	
LN882	WAG1	Knottingley West Jn – Engine Shed Jn	58	20	73	52	N	N	N	N	
LN882	WAG2	Engine Shed Jn – Goole Potters Grange Jn	0	64	0	00	N	N	N	N	
LN884	OAJ	Oakenshaw South Jn – Oakenshaw Jn.	49	41	48	76	N	N	N	N	
LN886	TJC3	Monk Bretton – Oakenshaw South Jn	176	22	181	75	N	N	N	N	
LN886	OSC	Oakenshaw South Jn – Crofton East Jn	181	75	183	04	N	N	N	N	
LN888	CJS	Stainforth Jn – Thorpe Marsh Jn	166	70	163	76	N	N	N	N	
LN888	HTM	Thorpe Marsh Jn – Haywood Jn	69	56	67	66	N	N	N	N	
LN888	KWS	Haywood Jn – Knottingley West Jn	67	66	58	20	N	N	N	N	
LN888	FKW	Knottingley West Jn – Ferrybridge North Jn	2	71	2	27	N	N	N	N	
LN889	KWS	Shaftholme Jn – Haywood Jn	68	75	67	66	N	N	N	N	
LN892	PEF	Pontefract East Jn – Ferrybridge South Jn	3	06	2	38	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description					315	317	319	321	Notes
			M	Ch	M	Ch					
LN894	KES	Knottingley South Jn – Knottingley East Jn	0	00	0	20	N	N	N	N	
LN896	DRA1	Drax Branch Jn – Drax Power Station (NR Boundary)	0	00	4	16	N	N	N	N	
LN898	HUL4	Neville Hill East Jn – Micklefield Jn	18	25	10	63	N	N	N	N	
LN898	HUL4	Micklefield Jn – Micklefield Change of ELR	10	63	10	60	N	N	N	N	
LN898	HUL3	Micklefield Change of ELR – Gascoigne Wood Jn	10	60	6	27	N	N	N	N	
LN898	HUL3	Gascoigne Wood Jn – Selby West Jn	6	27	0	36	N	N	N	N	
LN898	HUL3	Selby West Jn – Selby South Jn	0	36	0	00	N	N	N	N	
LN898	HUL2	Selby South Jn – Site of former Barlby Jn	31	12	30	40	N	N	N	N	
LN898	HUL1	Site of former Barlby Jn – Anlaby Road Jn	30	40	0	73	N	N	N	N	
LN898	HUL1	Anlaby Road Jn – Hull	0	73	0	00	N	N	N	N	
LN900	HUE	Neville Hill West Jn – Hunslet East	0	00	0	55	N	N	N	N	
LN902	CFM	Micklefield Jn – Church Fenton North Jn	15	62	10	31	N	N	N	N	
LN904	HSC	Hambleton South Jn – Hambleton West Jn	174	10	175	33	N	N	N	N	
LN906	HNC	Hambleton East Jn – Hambleton North Jn	3	34	4	00	N	N	N	N	
LN908	SEC	Selby West Jn – Canal Jn	0	00	0	32	N	N	N	N	
LN910	TCW1	Temple Hirst Jn – Selby Canal Jn	169	16	173	59	N	N	N	N	
LN910	TCW1	Selby Canal Jn – Selby South Jn	173	59	174	11	N	N	N	N	
LN912	TJG1	Thorne Jn – Thorne North Change of ELR	7	69	9	09	N	N	N	N	
LN912	TJG2	Thorne North Change of ELR – Gilberdyke Jn	14	06	0	00	N	N	N	N	
LN914	HBS	West Parade Jn – West Parade North Jn	0	25	0	72	N	N	N	N	
LN914	HBS	West Parade North Jn – Walton Street Jn	0	72	1	29	N	N	N	N	
LN914	HBS	Walton Street Jn – Seamer West Jn	1	29	50	43	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description	0000		0000		315	317	319	321	Notes
			M	Ch	M	Ch					
LN916	HJS	Hessle Road – Springbank North Jn	0	00	1	38	N	N	N	N	
LN916	HJS	Springbank North Jn – Network Rail Boundary	1	38	5	62	N	N	N	N	
LN918	SPW	Springbank North Jn – Walton Street Jn	1	54	1	29	N	N	N	N	
LN920	AWP	Anlaby Road Jn – West Parade North Jn	0	00	0	24	N	N	N	N	
LN922	TJC3	Whitehall West Jn – Skipton	195	57	221	01	N	N	N	Y	
LN922	TJC3	Skipton – Site of former Skipton North Jn Change of ELR	221	21	221	68	N	N	N	N	
LN922	SKW1	Site of former Skipton North Jn Change of ELR – Route Boundary (NW9901) (Settle Jn)	221	68	230	00	N	N	N	N	
LN924	ILK1	Apperley Jn – Burley in Wharfedale	202	03	208	02	N	N	N	Y	
LN924	ILK2	Burley in Wharfedale – Ilkley	208	02	211	20	N	N	N	Y	
LN926	GUE2	Dockfield Jn – Esholt Jn	3	41	0	00	N	N	N	Y	
LN928	SBF	Shipley East Jn – Bradford Forster Square	205	54	208	50	N	N	N	Y	
LN930	SKS1	Skipton Middle – Site of former Embsay Jn	222	68	220	64	N	N	N	Y	
LN930	SKS2	Site of former Embsay Jn – Network Rail Boundary (Tilcon Siding)	0	00	6	50	N	N	N	Y	
LN932	BIB	Shipley South Jn – Shipley West Jn	0	00	0	17	N	N	N	Y	

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**Table D2B (London North Eastern) – Route clearance of electric multiple units**

Last Updated: 23/09/2023

To be read in conjunction with General Notes.

357 MOD = 357 (Modified) and refers to Class 357 units that have had 65mm removed from the width of their footsteps

Line of route	ELR	Line of Route / Sector Description					325	333	345	357	360	377	378	387	Notes
			M	Ch	M	Ch									
LN101	ECM1	Kings Cross – Copenhagen Jn	0	00	0	64	H	N	N	N	E R2 R3	N	N	R1	R1 Prohibited Kings Cross platforms 2 & 4 with deflated suspension R2 Class 360/1 only R3 Prohibited Kings Cross - Belle Isle Jn
LN101	ECM1	Copenhagen Jn – Holloway South / North Jns	0	64	1	44	Y	N	N	N	E R1	E	E	Y	R1 Class 360/1 only
LN101	ECM1	Holloway South / North Jns – Wood Green North Jn	1	44	5	07	Y	N	E R1	E R2 R3 R4 R5 R6	E R8 R9 R10	E R3	E R3	R7	R1 Prohibited between Holloway South / North Jns and Finsbury Park South Jn R2 Prohibited between Holloway South / North Jns and Finsbury Park R3 Prohibited between Hornsey and Wood Green North Jn R4 Prohibited Down Slow and Down Fast lines through Finsbury Park R5 10mph Finsbury Park platform 6 and Disused Up Slow platform R6 10mph Harringay platform 2 R7 Prohibited Hornsey platform 2 Down Slow No.1 R8 Class 360/1 only R9 Prohibited Ferme Park North Jn - Wood Green North Jn R10 Prohibited Finsbury Park Bridge No.13 Down Slow line
LN101	ECM1	Wood Green North Jn – Langley Jn	5	07	25	73	Y	N	N	N	N	N	N	Y	
LN101	ECM1	Langley Jn – St Neots	25	73	51	58	Y	N	N	N	N	N	N	Y	
LN101	ECM1	St Neots – Fletton Jn	51	58	75	02	Y	N	N	N	N	N	N	Y	
LN101	ECM1	Fletton Jn – Peterborough	75	02	76	29	Y	N	N	N	N	N	N	Y	



## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description					325	333	345	357	360	377	378	387	Notes
			M	Ch	M	Ch									
LN101	ECM1	Peterborough – Newark North Gate	76	29	120	08	Y	N	N	N	N	N	N	R2	R1 Prohibited on Washer Road and in 12 car formation on South Up Departure line at Eastfield R2 Prohibited New England Jn to Newark North Gate
LN101	PMJ	Peterborough – Helpston Jn via Stamford lines	22	19	16	71	Y	N	N	N	N	N	N		
LN101	ECM1	Newark North Gate – Retford	120	08	138	49	Y	N	N	N	N	N	N	N	R1 Prohibited via bridge 303a 138m38ch (Worksop – Gainsborough line underbridge) Down Fast R2 25mph Grantham Station platform 4
LN101	ECM1	Retford – Loversall Carr Jn	138	49	150	00	Y	N	N	N	N	N	N	N	
LN101	ECM1	Loversall Carr Jn – Marshgate Jn	152	00	156	26	Y	R1	N	N	N	N	N	N	R1 Between Doncaster platforms 1, 3, 4, 6, 7 and 8 and Marshgate Jn only R2 Prohibited Doncaster platform 7 R3 15mph Doncaster platform 1
LN101	ECM1	Marshgate Jn – Shaftholme Jn	156	26	160	16	Y	N	N	N	N	N	N	N	
LN105	MEB1	Moorgate – Drayton Park	0	00	2	56	N	N	N	N	N	N	N	N	
LN105	MEB1	Drayton Park – Finsbury Park Jn	2	56	3	37	H	N	N	N	N	N	N	N	
LN110	CFP	Route Boundary (EA1320) (Canonbury West Jn) - Finsbury Park Jn	3	20	4	33	H	N	E	E	N	N	E	N	
LN115	CRF1	Copenhagen Jn – Route Boundary (EA1320) (North London Incline)	0	00	0	20	Y	N	N	N	N	E	E	E	
LN120	HDB	Wood Green Jn – Langley Jn via Hertford	5	07	28	15	R1	N	N	N	N	N	N	Y	R1 No more than 18 electric trains per line may operate over the Hertford Loop in any one hour period
LN120	HDB	Langley Jn Down – Stevenage platform 5 (end of line)	28	15	29	00	N	N	N	N	N	N	N	N	
LN125	SBR	Cambridge Jn – Route Boundary (EA1230)	32	11	45	60	H	N	N	N	N	N	N	R2	R1 See Sectional Appendix Local Instructions R2 Prohibited Norton Way North Bridge No.5 Arrival / Departure line with deflated suspension
LN126	DCF	Hitchin North Jn – Hitchin East Jn	32	53	34	05	N	N	N	N	N	N	N	Y	
LN135	EMP	Route Boundary (EA1560) (Ely West Jn) – Crescent Jn	98	40	100	66	H	N	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description					325	333	345	357	360	377	378	387	Notes
			M	Ch	M	Ch									
LN145	WDU	Marholm Jn – Glinton Jn	0	00	1	64	N	N	N	N	N	N	N	N	
LN147	PMJ	Helpston Jn – Route Boundary (LN3615)	16	71	13	60	H	N	N	N	N	N	N	N	
LN150	SPD5	Flyover East – Decoy North Jn	116	20	117	46	H	N	N	N	N	N	N	N	
LN155	LCJ	Flyover East Jn – Loversall Jn (Up Loversall Curve)	152	79	152	36	H	N	N	N	N	N	N	N	
LN160	LCR	Loversall Carr Jn – Rossington Colliery Jn	152	00	152	12	H	N	N	N	N	N	N	N	
LN160	FWR1	Rossington Colliery Jn – Flyover West Jn	152	12	153	19	H	N	N	N	N	N	N	N	
LN165	HPW	Route Boundary (EA1370) (Harringay Park Jn) – Harringay Jn	0	14	0	03	H	N	N	N	E R1	EH	E	N	R1 Class 360/1 only
LN170	WEB	Werrington Jn – Site of former Spalding South Jn	79	34	92	58	H	N	N	N	N	N	N	N	
LN170	SPD1	Site of former Spalding South Jn – Sleaford South Jn	44	07	62	14	H	N	N	N	N	N	N	N	
LN170	SPD2	Sleaford South Jn – Sleaford North Jn	62	14	63	48	H	N	N	N	N	N	N	N	
LN170	SPD2	Sleaford North Jn – Site of former Greetwell West Jn	63	48	81	25	H	N	N	N	N	N	N	N	
LN170	SPD3	Site of former Greetwell West Jn – Trent East Jn	81	25	98	56	H	N	N	N	N	N	N	N	
LN170	MAC3	Trent East Jn – Trent West Jn	73	25	73	11	H	N	N	N	N	N	N	N	
LN170	SPD4	Trent West Jn – Bessacarr Jn	98	68	115	72	H	N	N	N	N	N	N	N	
LN170	SPD5	Bessacarr Jn – Doncaster, Flyover East Jn	115	72	116	20	H	N	N	N	N	N	N	N	
LN175	SSE	Sleaford South Jn – Sleaford East Jn	0	00	0	43	H	N	N	N	N	N	N	N	
LN180	SNW	Sleaford West Jn – Sleaford North Jn	1	34	3	42	H	N	N	N	N	N	N	N	
LN185	ABE1	Allington West Jn – Site of former Barkston East Jn	0	00	4	08	H	N	N	N	N	N	N	N	
LN185	GRS1	Barkston East Jn – Site of former Honington Jn	110	12	112	00	H	N	N	N	N	N	N	N	
LN185	GRS2	Site of former Honington Jn – Sleaford West Jn	112	00	120	29	H	N	N	N	N	N	N	N	
LN185	GRS2	Sleaford West Jn – Sleaford East Jn	120	29	121	21	H	N	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description					325	333	345	357	360	377	378	387	Notes
			M	Ch	M	Ch									
LN185	GRS2	Sleaford East Jn – Site of former Boston Sleaford Line Jn	121	21	137	06	H	N	N	N	N	N	N	N	
LN185	GRS3	Site of former Boston Sleaford Line Jn – Boston	106	70	107	24	H	N	N	N	N	N	N	N	
LN185	GRS3	Boston – Site of former Firsby East Jn	107	24	122	22	H	N	N	N	N	N	N	N	
LN185	GRS4	Site of former Firsby East Jn - Skegness	0	28	9	17	H	N	N	N	N	N	N	N	
LN190	ACD	Allington East Jn – Allington North Jn (Allington Chord)	0	00	0	25	H	N	N	N	N	N	N	N	
LN195	NOG1	Nottingham Branch Jn – Route Boundary (LN3635) (Rectory Jn SB)	106	08	111	60	H	N	N	N	N	N	N	N	
LN200	NOB3	Wrawby Jn – Pelham Street Jn	12	55	41	26	H	N	N	N	N	N	N	N	
LN206	NOB1	Route Boundary (LN3625) (Nottingham East Jn) – Coulson Change of ELR	16	02	32	00	H	N	N	N	N	N	N	N	
LN206	NOB2	Coulson Change of ELR – Boultham Jn	32	00	32	40	H	N	N	N	N	N	N	N	
LN206	NOB2	Boultham Jn – West Holmes Jn	32	40	32	70	H	N	N	N	N	N	N	N	
LN210	NSE	Newark Crossing South Jn – Newark Crossing East Jn	0	00	0	21	H	N	N	N	N	N	N	N	
LN215	BHP	Boultham Jn – Pyewipe Jn	0	00	0	65	H	N	N	N	N	N	N	N	
LN220	BCB	Bessacarr Jn – Black Carr Jn	115	72	116	44	H	N	N	N	N	N	N	N	
LN235	FWR1	Rossington Colliery Jn – End of Line	152	12	151	69	H	N	N	N	N	N	N	N	
LN235	FWR2	Rossington Colliery – End of Line	153	31	151	69	H	N	N	N	N	N	N	N	
LN600	ECM2	Shaftholme Jn – Temple Hirst Jn	160	16	169	16	Y	N	N	N	N	N	N	N	
LN600	ECM3	Temple Hirst Jn – Colton Jn	169	16	182	79	Y	N	N	N	N	N	N	N	
LN600	ECM4	Colton Jn – Colton North Jn	182	79	183	65	Y	N	N	N	N	N	N	N	
LN600	ECM4	Colton North Jn – York Station	183	65	188	40	Y	N	N	N	N	N	N	N	
LN600	ECM5	York Station – Birtley Jn	0	00	75	26	Y	N	N	N	N	N	N	N	
LN600	ECM5	Birtley Jn – Low Fell Jn (including via Tyne Yard)	75	26	77	37	Y	N	N	N	N	N	N	N	
LN600	ECM5	Low Fell Jn – King Edward Bridge South Jn	77	37	79	42	Y	N	N	N	N	N	N	N	
LN600	ECM5	King Edward Bridge South Jn – Newcastle West Jn	79	42	80	05	Y	N	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description					325	333	345	357	360	377	378	387	Notes
			M	Ch	M	Ch									
LN600	ECM6	Newcastle West Jn – Newcastle	80	05	80	16	Y	N	N	N	N	N	N	N	
LN600	ECM7	Newcastle – Newcastle East Jn	0	00	0	14	Y	N	N	N	N	N	N	N	
LN600	ECM7	Newcastle East Jn – Heaton South Jn	0	14	1	65	Y	N	N	N	N	N	N	N	
LN600	ECM7	Heaton South Jn – Route Boundary (SC147) (Prestonpans Jn)	1	65	69	67	Y	N	N	N	N	N	N	N	
LN618	HOS	Holgate Jn – Skelton Jn via York Yard South	0	00	1	54	Y	N	N	N	N	N	N	N	
LN620	KEB	King Edward Bridge East Jn – King Edward Bridge North Jn (East Curve)	0	00	0	13	H	N	N	N	N	N	N	N	
LN622	NEN1	Newcastle Forth Jn – Forth Banks	0	11	0	73	H	N	N	N	N	N	N	N	
LN624	REB4	Northallerton Castle Hills Jn – Network Rail Boundary (Wensleydale Railway)	0	04	0	18	N	N	N	N	N	N	N	N	
LN626	LEN2	Northallerton High Jn – Northallerton East Jn	0	00	0	36	H	N	N	N	N	N	N	N	
LN627	LLP1	Longlands Jn (Down Line) – Boroughbridge Road LC	28	58	29	72	H	N	N	N	N	N	N	N	
LN627	LLP3	Longlands Jn (Up Line) – Boroughbridge Road LC	0	69	0	00	H	N	N	N	N	N	N	N	
LN627	LLP2	Boroughbridge Road LC – Northallerton East Jn	42	21	42	79	H	N	N	N	N	N	N	N	
LN627	LEN3	Northallerton East Jn – Billingham Jn	42	79	63	69	H	N	N	N	N	N	N	N	
LN627	LEN3	Billingham Jn – Ryhope Grange Jn	63	69	87	63	H	N	N	N	N	N	N	N	
LN627	LEN3	Ryhope Grange Jn – Sunderland South Jn	87	63	89	56	H	N	N	N	N	N	N	N	
LN627	LEN3	Sunderland South Jn – Boldon East Jn	89	56	94	63	H R1	N	N	N	N	N	N	N	R1 OPPOS applies between Monkwearmouth Jn and East Boldon
LN627	LEN3	Boldon East Jn – Boldon West Jn	94	63	95	16	H	N	N	N	N	N	N	N	
LN627	LEN3	Boldon West Jn – Pelaw Metro Jn	95	16	97	64	H	N	N	N	N	N	N	N	
LN627	LEN3	Pelaw Metro Jn – Park Lane Jn	97	64	100	65	H	N	N	N	N	N	N	N	
LN627	LEN3	Park Lane Jn – High Level Bridge Jn	100	65	101	33	H	N	N	N	N	N	N	N	
LN627	LEN3	High Level Bridge Jn – Newcastle East Jn	101	33	101	59	H	N	N	N	N	N	N	N	
LN628	NEK	South Hylton – Sunderland South Jn	3	20	0	00	N	N	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description					325	333	345	357	360	377	378	387	Notes
			M	Ch	M	Ch									
LN629	PDL	Pelaw Metro Jn – Network Rail Boundary (Metro Operating)	97	64	98	01	N	N	N	N	N	N	N	N	
LN630	PUL	Pelaw Metro Jn – Network Rail Boundary (Metro Operating)	97	64	97	77	N	N	N	N	N	N	N	N	
LN631	DSN1	Darlington South Jn – Eaglescliffe South Jn	0	29	8	58	H	N	N	N	N	N	N	N	
LN632	DSN2	Stockton Cut Jn – Redcar Change of Mileage	10	13	21	72	H	N	N	N	N	N	N	N	
LN632	DSN3	Redcar Change of Mileage – Saltburn	22	16	27	57	H	N	N	N	N	N	N	N	
LN634	MBW1	Guisborough Jn – Battersby Jn	0	00	10	54	H	N	N	N	N	N	N	N	
LN634	MBW2	Battersby Jn (End of Line) – Grosmont Jn	11	61	29	66	H	N	N	N	N	N	N	N	
LN634	MBW3	Grosmont Jn – Whitby	24	44	30	61	H	N	N	N	N	N	N	N	
LN636	No ELR	Beam Mill Jn – Network Rail Boundary	18	03	18	67	N	N	N	N	N	N	N	N	
LN638	WCI	Shell Jn – Network Rail Boundary	0	00	1	03	N	N	N	N	N	N	N	N	
LN642	SSK1	Saltburn West Jn – Network Rail Boundary (Cleveland Potash)	27	05	34	29	H	N	N	N	N	N	N	N	
LN644	BOH	Hartburn Jn – Bowesfield SB (Hartburn Curve)	0	00	0	44	H	N	N	N	N	N	N	N	
LN646	STF	Norton-on-Tees South – Ferryhill South Jn	0	00	10	72	H	N	N	N	N	N	N	N	
LN648	NWE	Norton-on-Tees West – Norton-on-Tees East	0	29	0	00	H	N	N	N	N	N	N	N	
LN652	POC1	Billingham Jn – Phillips Siding Jn	0	00	3	25	N	N	N	N	N	N	N	N	
LN652	POC2	Phillips Siding Jn – Seal Sands Branch Jn	3	25	5	01	N	N	N	N	N	N	N	N	
LN652	SES	Seal Sands Branch Jn – End of NR maintenance	0	00	2	44	N	N	N	N	N	N	N	N	
LN656	SOT	Seaton Snook Jn – Seaton-on-Tees	0	00	1	51	N	N	N	N	N	N	N	N	
LN662	HNB	Ryhope Grange – Hendon	0	00	1	53	N	N	N	N	N	N	N	N	
LN664	BNW	Boldon East Jn – Boldon North Jn	0	00	0	20	N	N	N	N	N	N	N	N	
LN666	BGE	Boldon West Jn – Boldon North Jn	0	00	0	32	N	N	N	N	N	N	N	N	
LN666	GLT	Boldon North Jn – Tyne Dock	0	32	1	26	N	N	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description	0000	0000	0000	0000	325	333	345	357	360	377	378	387	Notes
			M	Ch	M	Ch									
LN670	JAW1	Pelaw Jn – Network Rail Boundary (Shell Mex Depot Jarrow)	0	09	3	36	N	N	N	N	N	N	N	N	
LN672	FEP	Wardley – Pelaw Jn	19	70	20	75	N	N	N	N	N	N	N	N	
LN674	HLK	High Level Bridge Jn – Greensfield Jn (West Curve)	0	00	0	21	H	N	N	N	N	N	N	N	
LN676	PLG1	Park Lane Jn – Site of former High Street Jn	100	65	101	15	H	N	N	N	N	N	N	N	
LN676	PLG2	Site of former High Street Jn – Greensfield Jn	0	00	0	21	H	N	N	N	N	N	N	N	
LN676	HLK	Greensfield Jn – King Edward Bridge South Jn	0	16	0	48	H	N	N	N	N	N	N	N	
LN678	DAE1	Darlington North Jn – Site of former Parkgate Jn	44	36	44	64	H	N	N	N	N	N	N	N	
LN678	DAE1	Site of former Parkgate Jn – Shildon SB	0	00	8	29	H	N	N	N	N	N	N	N	
LN678	DAE2	Shildon SB – Bishop Auckland	8	29	11	23	H	N	N	N	N	N	N	N	
LN682	NEC1	King Edward Bridge South Jn – Norwood Jn	0	48	1	71	H	N	N	N	N	N	N	N	
LN682	NEC1	Norwood Jn – Site of former Blaydon East Jn	1	71	5	28	H	N	N	N	N	N	N	N	
LN682	NEC2	Site of former Blaydon East Jn – Route Boundary (NW9909) (Petteril Bridge Jn)	3	78	58	00	H	N	N	N	N	N	N	N	
LN684	NLF	Low Fell Jn – Limit of Electrification	0	00	1	26	H	N	N	N	N	N	N	N	
LN684	NLF	Limit of Electrification – Norwood Jn	1	26	1	42	H	N	N	N	N	N	N	N	
LN694	BNE	Benton North Jn – Site of former Earsdon Jn	0	00	2	53	H	N	N	N	N	N	N	N	
LN694	EJM	Site of former Earsdon Jn – Morpeth North Jn	7	08	20	47	H	N	N	N	N	N	N	N	
LN696	HJM	Hepscott Jn – Morpeth Jn	19	44	20	47	H	N	N	N	N	N	N	N	
LN700	BWO2	Butterwell Jn – Signal B1	0	00	0	48	N	N	N	N	N	N	N	N	
LN702	BWC	Bedlington North – Network Rail Boundary (Lynemouth Colliery)	0	00	4	14	N	N	N	N	N	N	N	N	
LN704	ISC	Newsham North Jn – Network Rail Boundary (Blyth Bates Terminal)	0	00	0	36	N	N	N	N	N	N	N	N	Line out of use NME/2010/LNE/006 and NME/2010/LNE009

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Line of route	ELR	Line of Route / Sector Description	0000		0000		325	333	345	357	360	377	378	387	Notes	
			M	Ch	M	Ch										
LN706	WSB	West Sleekburn Jn – North Blyth	0	00	3	22	N	N	N	N	N	N	N	N	N	
LN708	MWJ	Winning Jn – Marchey's House Jn	0	31	0	00	N	N	N	N	N	N	N	N	N	
LN724	HOS	Holgate Jn – Skelton Jn via York Yard South	0	00	1	54	Y	N	N	N	N	N	N	N	N	
LN736	MAC3	Cleethorpes – Grimsby Docks	112	40	110	11	H	N	N	N	N	N	N	N	N	
LN736	MAC3	Grimsby Docks – Marsh West Jn	110	11	107	69	H	N	N	N	N	N	N	N	N	
LN736	MAC3	Marsh West Jn – Wrawby Jn	107	69	94	12	H	N	N	N	N	N	N	N	N	
LN736	MAC3	Wrawby Jn – West Burton East Jn	94	12	72	18	H	N	N	N	N	N	N	N	N	
LN736	MAC3	West Burton East Jn – Thrumpton West Jn (Up)	72	18	63	28	H	N	N	N	N	N	N	N	N	
LN736	MAC3	Thrumpton West Jn (Up) – Manton Wood	63	28	58	54	H	N	N	N	N	N	N	N	N	
LN736	MAC3	Manton Wood – Brancliffe East Jn	58	54	53	57	H	N	N	N	N	N	N	N	N	R1 Prohibited between Shireoaks East Jn and Brancliffe East Jn
LN736	MAC3	Brancliffe East Jn – Woodburn Jn	53	57	42	29	H	N	N	N	N	N	N	N	N	
LN736	NUJ2	Woodburn Jn – Site of former Nunnery Jn	42	29	41	68	H	N	N	N	N	N	N	N	N	
LN736	NUJ1	Site of former Nunnery Jn – Nunnery Main Line Jn	159	33	158	77	H	N	N	N	N	N	N	N	N	
LN738	MWN	Great Coates No. 1 – Network Rail Boundary (ABP)	108	34	108	44	N	N	N	N	N	N	N	N	N	
LN740	MWN	Marsh West Jn – Network Rail Boundary (ABP)	107	69	108	44	N	N	N	N	N	N	N	N	N	
LN740	PYE2	Network Rail Boundary (ABP) – Site of former Queens Road Jn	4	33	0	00	N	N	N	N	N	N	N	N	N	
LN740	PYE1	Site of former Queens Road Jn – Immingham East Jn	106	50	106	31	N	N	N	N	N	N	N	N	N	
LN740	BRI2	Immingham East Jn – Humber Road Jn	106	31	104	05	N	N	N	N	N	N	N	N	N	
LN741	HAU	Habrough – Ulceby South Jn	0	32	1	45	H	N	N	N	N	N	N	N	N	
LN742	KIL2	Killingholme – Immingham West Change of Mileage	2	70	0	00	N	N	N	N	N	N	N	N	N	
LN742	KIL1	Immingham West Change of Mileage – Humber Rd Jn	105	10	104	05	N	N	N	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description	0000		0000		325	333	345	357	360	377	378	387	Notes
			M	Ch	M	Ch									
LN742	BRI2	Humber Rd Jn – Ulceby North Jn	104	05	100	44	N	N	N	N	N	N	N	N	
LN742	BRI1	Ulceby North Jn – Brocklesby West Jn	100	44	99	20	H R1	N	N	N	N	N	N	N	R1 Prohibited between Ulceby South Jn and Brocklesby West Jn
LN744	BAR	Ulceby North Jn – Barton on Humber	100	44	110	18	H	N	N	N	N	N	N	N	
LN746	TYB1	Cottam Power Station – Clarbrough Jn	71	79	68	32	N	N	N	N	N	N	N	N	
LN748	WHR	Retford Western Jn – Thrumpton West Jn	64	29	63	28	N	N	N	N	N	N	N	N	
LN750	MAC3	Woodburn Jn – Deepcar	42	29	33	35	N	N	N	N	N	N	N	N	
LN752	DOW	Wrawby Jn – Marshgate Jn	33	34	0	03	H	N	N	N	N	N	N	N	
LN754	SAN	Scunthorpe Foreign Ore Branch	0	00	1	16	N	N	N	N	N	N	N	N	
LN756	NOP1	Scunthorpe Trent Jn – Site of former Dawes Lane Jn	0	00	0	28	N	N	N	N	N	N	N	N	
LN756	NOP2	Site of former Dawes Lane Jn – NR Boundary (Roxby)	0	25	3	60	N	N	N	N	N	N	N	N	
LN758	BKS	Branccliffe East Jn – St Catherines Jn	0	00	15	17	N	N	N	N	N	N	N	N	
LN758	BKS	St Catherines Jn – Low Ellers Curve Jn	15	17	15	55	N	N	N	N	N	N	N	N	
LN758	BKS	Low Ellers Curve Jn – Kirk Sandall Jn	15	55	20	49	N	N	N	N	N	N	N	N	
LN760	HAC	Firbeck Jn – Harworth Colliery	11	20	14	21	N	N	N	N	N	N	N	N	
LN762	YDS	St Catherines Jn – Decoy South Jn (St Catherines Curve)	15	17	15	71	N	N	N	N	N	N	N	N	
LN764	UDS	Low Ellers Curve Jn – Potteric Carr Jn	15	55	16	56	N	N	N	N	N	N	N	N	
LN766	HJB	Bentley Jn – Hexthorpe Jn (Doncaster Avoiding Line)	3	24	0	00	H	N	N	N	N	N	N	N	
LN768	PSE	Route Boundary (LN3273) (Mansfield) – Shireoaks East Jn	143	00	154	30	H	N	N	N	N	N	N	N	
LN772	SWP	Warsop Jn – Shirebrook Jn	0	00	0	45	N	N	N	N	N	N	N	N	
LN774	BAC2	Barrow Hill North Jn – Seymour Jn SB	149	53	152	21	N	N	N	N	N	N	N	N	
LN774	BAC3	Seymour Jn SB – Oxcroft Disposal Point	155	06	0	78	N	N	N	N	N	N	N	N	
LN776	HLF1	Hall Lane Jn – Change of ELR	0	44	0	00	N	N	N	N	N	N	N	N	
LN776	HLF2	Change of ELR – Foxlow Jn	150	47	150	64	N	N	N	N	N	N	N	N	



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Line of route	ELR	Line of Route / Sector Description					325	333	345	357	360	377	378	387	Notes
			M	Ch	M	Ch									
LN778	BOC1	Seymour Jn – Bolsover	7	51	5	21	N	N	N	N	N	N	N	N	Line out of use between Site of former Markham Colliery Jn and Bolsover NC/G1/2010/LNE/020V
LN782	SHW	Woodend Jn – Shireoaks West Jn	153	71	154	36	N	N	N	N	N	N	N	N	
LN784	HIM	High Marnham – Thoresby Colliery Jn	27	48	17	16	N	N	N	N	N	N	N	N	
LN784	HIM	Thoresby Colliery Jn – Warsop Jn	17	16	10	59	N	N	N	N	N	N	N	N	
LN784	HIM	Warsop Jn – Shirebrook South Jn	10	59	10	19	N	N	N	N	N	N	N	N	
LN784	HIM	Shirebrook South Jn – Shirebrook East Jn	10	19	9	72	N	N	N	N	N	N	N	N	
LN786	BEC	Boughton Jn – Network Rail Boundary (Bevercotes Colliery)	0	00	4	22	N	N	N	N	N	N	N	N	Line out of use from 01m 0ch to Network Rail Boundary (Bevercotes Colliery) LN213/PJ1037
LN788	TYC	Thoresby Colliery Jn – Thoresby Colliery	0	00	0	42	N	N	N	N	N	N	N	N	
LN802	WKC	Welbeck Colliery Jn – Network Rail Boundary (RJB)	0	00	2	63	N	N	N	N	N	N	N	N	
LN804	TJC1	Route Boundary (LN3201) (Tapton Jn) – Dore South Jn	146	64	153	71	H	N	N	N	N	N	N	N	
LN804	TJC1	Dore South Jn – Sheffield Station	153	71	158	40	H	N	N	N	N	N	N	N	
LN804	TJC1	Sheffield Station – Nunnery Main Line Jn	158	40	158	77	H	N	N	N	N	N	N	N	
LN804	TJC1	Nunnery Main Line Jn – Site of former Grimesthorpe Jn	158	77	160	47	H	N	N	N	N	N	N	N	
LN804	TJC2	Site of former Grimesthorpe Jn – Site of Masborough South Jn	160	47	163	74	H	N	N	N	N	N	N	N	
LN804	TJC3	Site of former Masborough South Jn – Swinton Jn South	161	77	166	56	H	N	N	N	N	N	N	N	
LN804	SMJ1	Swinton Jn South – Swinton Jn North	166	56	167	03	H	N	N	N	N	N	N	N	
LN804	SMJ1	Swinton Jn North – Site of former Wath Curve Jn	167	03	168	64	H	N	N	N	N	N	N	N	
LN804	SMJ2	Site of former Wath Curve Jn – Ferrybridge South Jn	17	15	2	38	H	N	N	N	N	N	N	N	
LN804	SMJ2	Ferrybridge South Jn – Site of former Burton Salmon Jn	2	38	0	00	H	N	N	N	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description					325	333	345	357	360	377	378	387	Notes
			M	Ch	M	Ch									
LN804	SMJ3	Site of former Burton Salmon Jn – Milford Jn	16	69	15	07	H	N	N	N	N	N	N		
LN804	MGW	Milford Jn – Gascoigne Wood SB	7	65	6	27	H	N	N	N	N	N	N		
LN806	CHR	Route Boundary (LN3201) (Tapton Jn) – Masborough Jn	146	64	162	24	H	N	N	N	N	N	N		
LN807	MAS	Dore South Jn – Dore West Jn	153	73	154	16	H	N	N	N	N	N	N		
LN808	DWS	Dore Station Jn – Dore West Jn	0	60	0	00	H	N	N	N	N	N	N		
LN808	MAS	Dore West Jn – Route Boundary (NW9001) (Chinley North Jn)	154	16	154	20	H	N	N	N	N	N	N		
LN809	BTJ	Shepcote Lane West Jn – Tinsley Yard East End	161	24	160	52	H	N	N	N	N	N	N		
LN810	SEL	Shepcote Lane West Jn – Tinsley South Jn	161	24	161	63	H	N	N	N	N	N	N		
LN812	BLJ	Shepcote Lane East Jn – Broughton Lane Jn	161	20	161	67	H	N	N	N	N	N	N		
LN816	BEW	Beighton Jn – Woodhouse Jn	48	06	46	56	H	N	N	N	N	N	N		
LN818	HCD	Holmes Jn – Rotherham Central Jn	0	00	0	62	H	N	N	N	N	N	N		
LN824	SKM	Moorthorpe Jn – South Kirkby Jn	0	57	0	05	H	N	N	N	N	N	N		
LN826	PED5	South Yorkshire Jn – Mexborough Jn	22	57	15	64	H	N	N	N	N	N	N		
LN826	SJM2	Mexborough Jn – Site of former Mexborough North Jn	15	64	14	78	H	N	N	N	N	N	N		
LN826	SJM1	Site of former Mexborough North Jn – Swinton Jn South	167	15	166	56	H	N	N	N	N	N	N		
LN828	WME	Mexborough Jn – Aldwarke Jn	10	17	7	26	H	N	N	N	N	N	N		
LN830	WME	Aldwarke Jn – Woodburn Jn	7	25	0	00	H	N	N	N	N	N	N		
LN832	SJB	Doncaster, Bridge Jn – St. James Jn	22	54	22	38	H	N	N	N	N	N	N		

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description					325	333	345	357	360	377	378	387	Notes
			M	Ch	M	Ch									
LN836	DOL1	Doncaster Marshgate Jn – Hare Park Jn	156	28	171	70	H	R1	N	N	N	N	N	N	R1 Prohibited from using the unwired main to main crossover at Winterset R2 5mph Down Leeds Bridge 1 River Don 156m 43ch (between Marshgate Jn and the avoiding line overbridge) R3 Prohibited Up Leeds Bridge 1 River Don 156m 43ch (between Marshgate Jn and the avoiding line overbridge) R4 Prohibited between the avoiding overbridge and Hare Park Jn
LN836	DOL1	Hare Park Jn – Site of former West Riding Jn	171	70	175	32	H	Y	N	N	N	N	N	N	
LN836	DOL2	Site of former West Riding Jn – Copley Hill West Jn	175	32	184	65	H	Y	N	N	N	N	N	N	
LN836	DOL2	Copley Hill West Jn – Whitehall West Jn	184	65	185	25	H	Y	N	N	N	N	N	N	
LN836	DOL2	Whitehall West Jn – Whitehall East Jn	185	25	185	28	H	Y	N	N	N	N	N	N	
LN836	DOL2	Whitehall East Jn – Leeds	185	28	185	70	H	Y	N	N	N	N	N	N	
LN836	HUL4	Leeds – Neville Hill East Jn	20	50	18	25	H	E	N	N	N	N	N	N	
LN838	LEH1	Armley Jn – Site of former Pannal Jn	0	12	14	60	H	N	N	N	N	N	N	N	
LN838	LEH2	Site of former Pannal Jn – Site of Former Crimble Jn	14	60	15	20	H	N	N	N	N	N	N	N	
LN838	LEH3	Site of former Crimble Jn – Harrogate	15	20	17	24	H	N	N	N	N	N	N	N	
LN838	HAY2	Harrogate – Site of former Starbeck North Jn	20	38	18	60	H	N	N	N	N	N	N	N	
LN838	HAY1	Site of former Starbeck North Jn – Skelton Jn	18	60	1	50	H	N	N	N	N	N	N	N	
LN840	TJC3	Leeds Engine Shed Jn – Whitehall East Jn	195	20	195	52	H	N	N	N	N	N	N	N	
LN842	CJS	Thorpe Marsh Jn – Applehurst Jn	163	76	163	27	H	N	N	N	N	N	N	N	
LN842	CJS	Applehurst Jn – Skellow Jn	163	27	160	59	H	N	N	N	N	N	N	N	
LN842	SKA	Skellow Jn – Adwick Jn	0	61	0	00	H	N	N	N	N	N	N	N	
LN844	JCA	Applehurst Jn – Joan Croft Jn	0	49	0	00	H	N	N	N	N	N	N	N	
LN846	CJS	Carcroft Jn – Skellow Jn	160	08	160	59	H	N	N	N	N	N	N	N	
LN848	HPC	Hare Park Jn – Crofton West Jn	171	70	173	22	H	N	N	N	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description	0000		0000		325	333	345	357	360	377	378	387	Notes
			M	Ch	M	Ch									
LN850	WWK	Wakefield Westgate South Jn – Wakefield Kirkgate West Jn	0	00	0	26	H	N	N	N	N	N	N	N	
LN852	LBE1	Holbeck Jn – Site of former Laisterdyke East Jn	0	02	6	49	H	N	N	N	N	N	N	N	
LN852	LBE2	Site of former Laisterdyke East Jn – Site of former Laisterdyke West Jn	190	24	190	60	H	N	N	N	N	N	N	N	
LN852	LBE3	Site of former Laisterdyke West Jn – Site of former Hammerton Street Jn	190	60	191	30	H	N	N	N	N	N	N	N	
LN852	LBE4	Site of former Hammerton Street Jn – Mill Lane Jn	191	30	191	75	H	N	N	N	N	N	N	N	
LN852	MRB	Mill Lane Jn – Bradford Interchange	40	01	40	27	H	N	N	N	N	N	N	N	
LN854	MVN2	Route Boundary (NW7001) (Hall Royd Jn) – Turners Lane Jn	22	62	48	33	H	N	N	N	N	N	N	N	
LN854	MVN2	Turners Lane Jn – Site of former Goose Hill Jn	48	33	50	31	H	N	N	N	N	N	N	N	
LN854	TJC3	Site of former Goose Hill Jn – Altofts Jn	184	56	186	00	H	N	N	N	N	N	N	N	
LN854	NOC	Altofts Jn – Sherburn Jn	23	57	13	20	H	N	N	N	N	N	N	N	
LN854	NOC	Sherburn Jn – Colton Jn	13	20	5	41	H	N	N	N	N	N	N	N	
LN854	ECM4	Colton Jn – Holgate Jn	182	79	188	07	Y	N	N	N	N	N	N	N	
LN854	ECM4	Holgate Jn – York	188	07	188	40	Y	N	N	N	N	N	N	N	
LN854	ECM5	York – Skelton Jn	0	00	1	50	Y	N	N	N	N	N	N	N	
LN858	MRB	Milner Royd Jn – Mill Lane Jn	29	20	40	01	H	N	N	N	N	N	N	N	
LN859	GRD	Greetland Jn – Dryclough Jn	1	11	0	00	H	N	N	N	N	N	N	N	
LN860	MVL3	Route Boundary (NW7021) (Stalybridge Tunnel Jn) – Springwood Jn	15	11	25	20	H	N	N	N	N	N	N	N	
LN860	MVL3	Springwood Jn – Change of ELR (Heaton Lodge Jn)	25	20	29	00	H	N	N	N	N	N	N	N	
LN860	MVL4	Change of ELR (Heaton Lodge Jn) – Heaton Lodge Jn (Up line)	29	00	29	45	H	N	N	N	N	N	N	N	
LN860	MVL4	Change of ELR (Heaton Lodge Jn) – Heaton Lodge East Jn (Down Line)	29	00	29	74	H	N	N	N	N	N	N	N	
LN860	MVN2	Heaton Lodge Jn – Heaton Lodge East Jn	37	18	37	47	H	N	N	N	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description					325	333	345	357	360	377	378	387	Notes
			M	Ch	M	Ch									
LN860	MVN2	Heaton Lodge East Jn – Thornhill LNW Jn	37	47	39	72	H	N	N	N	N	N	N		
LN860	MDL1	Thornhill LNW Jn – Copley Hill East Jn	32	16	42	03	H	N	N	N	N	N	N		
LN861	BBW	Bradley Jn – Bradley Wood Jn	0	00	1	17	H	N	N	N	N	N	N		
LN862	PED2	Barnsley Station Jn – Site of former Barnsley Jn	6	43	0	00	H	N	N	N	N	N	N		
LN862	PED1	Site of former Barnsley Jn – Site of Former Huddersfield Jn	29	13	28	37	H	N	N	N	N	N	N		
LN862	PEH	Site of former Huddersfield Jn – Lockwood	13	42	1	18	H	N	N	N	N	N	N		
LN862	PEH	Lockwood – Springwood Jn	1	18	0	40	H	N	N	N	N	N	N		
LN862	MVL3	Springwood Jn – Huddersfield	0	40	0	00	H	N	N	N	N	N	N		
LN864	DRS1	Dewsbury Railway Street – Change of Mileage	0	10	0	00	N	N	N	N	N	N	N		
LN864	DRS1	Change of Mileage – Dewsbury East Jn	0	27	0	00	N	N	N	N	N	N	N		
LN868	SHB	Wincobank Jn – Site of former Quarry Jn	161	52	173	48	H	N	N	N	N	N	N		
LN868	PED2	Site of former Quarry Jn – Barnsley Station Jn	7	50	6	43	H	N	N	N	N	N	N		
LN868	BAH2	Barnsley Station Jn – Site of former Criggleshstone Jn	52	58	45	56	H	N	N	N	N	N	N		
LN868	CHS	Site of former Criggleshstone Jn – Horbury Jn	1	53	0	00	H	N	N	N	N	N	N		
LN870	CTL	Wakefield Turners Lane – Calder Bridge Jn	0	50	0	00	H	N	N	N	N	N	N		
LN872	TJC3	Altofts Jn – Hunslet South Jn	185	73	193	40	H	N	N	N	N	N	N		
LN872	TJC3	Hunslet South Jn – Engine Shed Jn	193	40	195	20	H	N	N	N	N	N	N		
LN872	ELN	Engine Shed Jn – Leeds West Jn	195	20	195	53	H	N	N	N	N	N	N		
LN874	MEW2	Methley Jn – Whitwood Jn	1	12	0	01	H	N	N	N	N	N	N		
LN875	CPM2	Castleford West Jn – Cutsyke Jn	0	00	0	61	H	N	N	N	N	N	N		
LN875	CPM1	Cutsyke Jn – Pontefract West Jn	59	02	56	42	H	N	N	N	N	N	N		
LN876	BOO	Castleford East Jn – Ledston	6	17	4	43	N	N	N	N	N	N	N		
LN878	SHG	Sherburn Jn – Gascoigne Wood Jn	13	20	14	30	H	N	N	N	N	N	N		

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description	0000		0000		325	333	345	357	360	377	378	387	Notes
			M	Ch	M	Ch									
LN880	YMS	York (platforms 4 & 5) – Scarborough (platforms 1 to 5)	0	00	42	06	H R1	N	N	N	N	N	N	N	R1 Prohibited Scarborough platform 5
LN880	YMS	York (platform 2 and maintenance sidings) – Connection to Up line	0	0	0	15	H	N	N	N	N	N	N	N	
LN882	WAG1	Wakefield Kirkgate West Jn – Calder Bridge Jn	47	43	48	28	H	N	N	N	N	N	N	N	
LN882	WAG1	Calder Bridge Jn – Crofton West Jn	48	28	49	40	H	N	N	N	N	N	N	N	
LN882	WAG1	Crofton West Jn – Knottingley West Jn	49	40	58	20	H	N	N	N	N	N	N	N	
LN882	WAG1	Knottingley West Jn – Engine Shed Jn	58	20	73	52	H	N	N	N	N	N	N	N	
LN882	WAG2	Engine Shed Jn – Goole Potters Grange Jn	0	64	0	00	H	N	N	N	N	N	N	N	
LN884	OAJ	Oakenshaw South Jn – Oakenshaw Jn.	49	41	48	76	N	N	N	N	N	N	N	N	
LN886	TJC3	Monk Bretton – Oakenshaw South Jn	176	22	181	75	N	N	N	N	N	N	N	N	
LN886	OSC	Oakenshaw South Jn – Crofton East Jn	181	75	183	04	N	N	N	N	N	N	N	N	
LN888	CJS	Stainforth Jn – Thorpe Marsh Jn	166	70	163	76	H	N	N	N	N	N	N	N	
LN888	HTM	Thorpe Marsh Jn – Haywood Jn	69	56	67	66	H	N	N	N	N	N	N	N	
LN888	KWS	Haywood Jn – Knottingley West Jn	67	66	58	20	H	N	N	N	N	N	N	N	
LN888	FKW	Knottingley West Jn – Ferrybridge North Jn	2	71	2	27	H	N	N	N	N	N	N	N	
LN889	KWS	Shaftholme Jn – Haywood Jn	68	75	67	66	H	N	N	N	N	N	N	N	
LN892	PEF	Pontefract East Jn – Ferrybridge South Jn	3	06	2	38	H	N	N	N	N	N	N	N	
LN894	KES	Knottingley South Jn – Knottingley East Jn	0	00	0	20	H	N	N	N	N	N	N	N	
LN896	DRA1	Drax Branch Jn – Drax Power Station (NR Boundary)	0	00	4	16	N	N	N	N	N	N	N	N	
LN898	HUL4	Neville Hill East Jn – Micklefield Jn	18	25	10	63	H	N	N	N	N	N	N	N	
LN898	HUL4	Micklefield Jn – Micklefield Change of ELR	10	63	10	60	H	N	N	N	N	N	N	N	
LN898	HUL3	Micklefield Change of ELR – Gascoigne Wood Jn	10	60	6	27	H	N	N	N	N	N	N	N	
LN898	HUL3	Gascoigne Wood Jn – Selby West Jn	6	27	0	36	H	N	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description					325	333	345	357	360	377	378	387	Notes
			M	Ch	M	Ch									
LN898	HUL3	Selby West Jn – Selby South Jn	0	36	0	00	H	N	N	N	N	N	N	N	
LN898	HUL2	Selby South Jn – Site of former Barlby Jn	31	12	30	40	H	N	N	N	N	N	N	N	
LN898	HUL1	Site of former Barlby Jn – Anlaby Road Jn	30	40	0	73	H	N	N	N	N	N	N	N	
LN898	HUL1	Anlaby Road Jn – Hull	0	73	0	00	H R1	N	N	N	N	N	N	N	R1 Prohibited Hull platform 1
LN900	HUE	Neville Hill West Jn – Hunslet East	0	00	0	55	N	N	N	N	N	N	N	N	
LN902	CFM	Micklefield Jn – Church Fenton North Jn	15	62	10	31	H	N	N	N	N	N	N	N	
LN904	HSC	Hambleton South Jn – Hambleton West Jn	174	10	175	33	H	N	N	N	N	N	N	N	
LN906	HNC	Hambleton East Jn – Hambleton North Jn	3	34	4	00	H	N	N	N	N	N	N	N	
LN908	SEC	Selby West Jn – Canal Jn	0	00	0	32	H	N	N	N	N	N	N	N	
LN910	TCW1	Temple Hirst Jn – Selby Canal Jn	169	16	173	59	H	N	N	N	N	N	N	N	
LN910	TCW1	Selby Canal Jn – Selby South Jn	173	59	174	11	H	N	N	N	N	N	N	N	
LN912	TJG1	Thorne Jn – Thorne North Change of ELR	7	69	9	09	H	N	N	N	N	N	N	N	
LN912	TJG2	Thorne North Change of ELR – Gilberdyke Jn	14	06	0	00	H	N	N	N	N	N	N	N	
LN914	HBS	West Parade Jn – West Parade North Jn	0	25	0	72	H	N	N	N	N	N	N	N	
LN914	HBS	West Parade North Jn – Walton Street Jn	0	72	1	29	H	N	N	N	N	N	N	N	
LN914	HBS	Walton Street Jn – Seamer West Jn	1	29	50	43	H R1	N	N	N	N	N	N	N	R1 Prohibited Bridlington platforms 7 and 8
LN916	HJS	Hessle Road – Springbank North Jn	0	00	1	38	H	N	N	N	N	N	N	N	
LN916	HJS	Springbank North Jn – Network Rail Boundary	1	38	5	62	N	N	N	N	N	N	N	N	
LN918	SPW	Springbank North Jn – Walton Street Jn	1	54	1	29	H	N	N	N	N	N	N	N	
LN920	AWP	Anlaby Road Jn – West Parade North Jn	0	00	0	24	H	N	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description	0000	0000	0000	0000	325	333	345	357	360	377	378	387	Notes
			M	Ch	M	Ch									
LN922	TJC3	Whitehall West Jn – Skipton	195	57	221	01	H	Y	N	N	N	N	N	N	
LN922	TJC3	Skipton – Site of former Skipton North Jn Change of ELR	221	21	221	68	H	Y	N	N	N	N	N	N	
LN922	SKW1	Site of former Skipton North Jn Change of ELR – Route Boundary (NW9901) (Settle Jn)	221	68	230	00	H	N	N	N	N	N	N	N	
LN924	ILK1	Apperley Jn – Burley in Wharfedale	202	03	208	02	H	Y	N	N	N	N	N	N	
LN924	ILK2	Burley in Wharfedale – Ilkley	208	02	211	20	H	Y	N	N	N	N	N	N	
LN926	GUE2	Dockfield Jn – Esholt Jn	3	41	0	00	H	Y	N	N	N	N	N	N	
LN928	SBF	Shipley East Jn – Bradford Forster Square	205	54	208	50	H	Y	N	N	N	N	N	N	
LN930	SKS1	Skipton Middle – Site of former Embsay Jn	222	68	220	64	N	N	N	N	N	N	N	N	
LN930	SKS2	Site of former Embsay Jn – Network Rail Boundary (Tilcon Siding)	0	00	6	50	N	N	N	N	N	N	N	N	
LN932	BIB	Shipley South Jn – Shipley West Jn	0	00	0	17	H	Y	N	N	N	N	N	N	



**Table D2C (London North Eastern) – Route clearance of electric multiple units**

Last Updated: 14/10/2023

To be read in conjunction with General Notes.

Line of route	ELR	Line of Route / Sector Description	○○○○		○○○○		379	380	387	397	508	599	Notes
			M	Ch	M	Ch							
LN101	ECM1	Kings Cross – Copenhagen Jn	0	00	0	64	N	N	R1 R2	N	N	N	R4 Class 387/1 only R5 Prohibited Kings Cross platforms 2 & 4 with deflated suspension
LN101	ECM1	Copenhagen Jn – Holloway South / North Jns	0	64	1	44	N	N	R1	N	EH	N	R1 Class 387/2 and 387/3 to operate ECS only
LN101	ECM1	Holloway South / North Jns – Wood Green North Jn	1	44	5	07	E R1 R2	N	R2 R3	N	EH	N	R1 Prohibited between Holloway South / North Jns and Finsbury Park R2 Class 387/2 and 387/3 prohibited between Hornsey and Wood Green North Jn R3 Class 387/2 and 387/3 to operate ECS only
LN101	ECM1	Wood Green North Jn – Langley Jn	5	07	25	73	N	N	R1	N	N	N	R1 Class 387/1 only
LN101	ECM1	Langley Jn – St Neots	25	73	51	58	N	N	R1	N	N	N	R1 Class 387/1 only
LN101	ECM1	St Neots – Fletton Jn	51	58	75	02	N	N	R1	N	N	N	R1 Class 387/1 only
LN101	ECM1	Fletton Jn – Peterborough	75	02	76	29	N	N	R1	N	N	N	R1 Class 387/1 only
LN101	ECM1	Peterborough – Newark North Gate	76	29	120	08	N	N	R1 R2	N	N	N	R3 Class 387/1 only R4 Prohibited New England Jn to Newark North Gate
LN101	PMJ	Peterborough – Helpston Jn via Stamford lines	22	19	16	71	N	N	N	N	N	N	
LN101	ECM1	Newark North Gate – Retford	120	08	138	49	N	N	N	N	N	N	
LN101	ECM1	Retford – Loversall Carr Jn	138	49	150	00	N	N	N	N	N	N	
LN101	ECM1	Loversall Carr Jn – Marshgate Jn	152	00	156	26	N	EH R1	N	E R2	N	N	R4 Prohibited between Loversall Carr Jn and Doncaster R5 Prohibited between Loversall Carr Jn and Potteric Carr Jn
LN101	ECM1	Marshgate Jn – Shaftholme Jn	156	26	160	16	N	EH	N	E	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description	0000		0000		379	380	387	397	508	599	Notes
			M	Ch	M	Ch							
LN105	MEB1	Moorgate – Drayton Park	0	00	2	56	N	N	N	N	N	N	
LN105	MEB1	Drayton Park – Finsbury Park Jn	2	56	3	37	N	N	N	N	N	N	
LN110	CFP	Route Boundary (EA1320) (Canonbury West Jn) - Finsbury Park Jn	R2	20	4	33	E	N	E	N	EH	N	
LN115	CRF1	Copenhagen Jn – Route Boundary (EA1320) (North London Incline)	0	00	0	20	N	N	E	N	EH	N	
LN120	HDB	Wood Green Jn – Langley Jn via Hertford	5	07	28	15	N	N	R1	N	N	N	R1 Class 387/1 only
LN120	HDB	Langley Jn via Hertford – Stevenage platform 5 (End of line)	28	15	29	00	N	N	N	N	N	N	
LN125	SBR	Cambridge Jn – Route Boundary (EA1230)	32	11	45	60	N	N	R1 R2	N	N	N	R3 Class 387/1 only R4 Prohibited Norton Way North Bridge No.5 Arrival / Departure line with deflated suspension
LN126	DCF	Hitchin North Jn – Hitchin East Jn	32	53	34	05	N	N	R1	N	N	N	R1 Class 387/1 only
LN135	EMP	Route Boundary (EA1560) (Ely West Jn) – Crescent Jn	98	40	100	66	N	N	N	N	N	N	
LN145	WDU	Marholm Jn – Glinton Jn	0	00	1	64	N	N	N	N	N	N	
LN147	PMJ	Helpston Jn – Route Boundary (LN3615)	16	71	13	60	N	N	N	N	N	N	
LN150	SPD5	Flyover East – Decoy North Jn	116	20	117	46	N	N	N	N	N	N	
LN155	LCJ	Flyover East Jn – Loversall Jn (Up Loversall Curve)	152	79	152	36	N	N	N	N	N	N	
LN160	LCR	Loversall Carr Jn – Rossington Colliery Jn	152	00	152	12	N	N	N	N	N	N	
LN160	FWR1	Rossington Colliery Jn – Flyover West Jn	152	12	153	19	N	N	N	N	N	N	
LN165	HPW	Route Boundary (EA1370) (Harringay Park Jn) – Harringay Jn	0	14	0	03	N	N	N	N	N	N	
LN170	WEB	Werrington Jn – Site of former Spalding South Jn	79	34	92	58	N	N	N	N	N	N	
LN170	SPD1	Site of former Spalding South Jn – Sleaford South Jn	44	07	62	14	N	N	N	N	N	N	
LN170	SPD2	Sleaford South Jn – Sleaford North Jn	62	14	63	48	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description					379	380	387	397	508	599	Notes
			M	Ch	M	Ch							
LN170	SPD2	Sleaford North Jn – Site of former Greetwell West Jn	63	48	81	25	N	N	N	N	N	N	
LN170	SPD3	Site of former Greetwell West Jn – Trent East Jn	81	25	98	56	N	N	N	N	N	N	
LN170	MAC3	Trent East Jn – Trent West Jn	73	25	73	11	N	N	N	N	N	N	
LN170	SPD4	Trent West Jn – Bessacarr Jn	98	68	115	72	N	N	N	N	N	N	
LN170	SPD5	Bessacarr Jn – Doncaster, Flyover East Jn	115	72	116	20	N	N	N	N	N	N	
LN175	SSE	Sleaford South Jn – Sleaford East Jn	0	00	0	43	N	N	N	N	N	N	
LN180	SNW	Sleaford West Jn – Sleaford North Jn	1	34	3	42	N	N	N	N	N	N	
LN185	ABE1	Allington West Jn – Site of former Barkston East Jn	0	00	4	08	N	N	N	N	N	N	
LN185	GRS1	Barkston East Jn – Site of former Honington Jn	110	12	112	00	N	N	N	N	N	N	
LN185	GRS2	Site of former Honington Jn – Sleaford West Jn	112	00	120	29	N	N	N	N	N	N	
LN185	GRS2	Sleaford West Jn – Sleaford East Jn	120	29	121	21	N	N	N	N	N	N	
LN185	GRS2	Sleaford East Jn – Site of former Boston Sleaford Line Jn	121	21	137	06	N	N	N	N	N	N	
LN185	GRS3	Site of former Boston Sleaford Line Jn – Boston	106	70	107	24	N	N	N	N	N	N	
LN185	GRS3	Boston – Site of former Firsby East Jn	107	24	122	22	N	N	N	N	N	N	
LN185	GRS4	Site of former Firsby East Jn - Skegness	0	28	9	17	N	N	N	N	N	N	
LN190	ACD	Allington East Jn – Allington North Jn (Allington Chord)	0	00	0	25	N	N	N	N	N	N	
LN195	NOG1	Nottingham Branch Jn – Route Boundary (LN3635) (Rectory Jn SB)	106	08	111	60	N	N	N	N	N	N	
LN200	NOB3	Wrawby Jn – Pelham Street Jn	12	55	41	26	N	N	N	N	N	N	
LN206	NOB1	Route Boundary (LN3625) (Nottingham East Jn) – Coulson Change of ELR	16	02	32	00	N	N	N	N	N	N	
LN206	NOB2	Coulson Change of ELR – Boultham Jn	32	00	32	40	N	N	N	N	N	N	
LN206	NOB2	Boultham Jn – West Holmes Jn	32	40	32	70	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description					379	380	387	397	508	599	Notes
			M	Ch	M	Ch							
LN210	NSE	Newark Crossing South Jn – Newark Crossing East Jn	0	00	0	21	N	N	N	N	N	N	
LN215	BHP	Boultham Jn – Pyewipe Jn	0	00	0	65	N	N	N	N	N	N	
LN220	BCB	Bessacarr Jn – Black Carr Jn	115	72	116	44	N	N	N	N	N	N	
LN235	FWR1	Rossington Colliery Jn – End of Line	152	12	151	69	N	N	N	N	N	N	
LN235	FWR2	Rossington Colliery – End of Line	153	31	151	69	N	N	N	N	N	N	
LN600	ECM2	Shaftholme Jn – Temple Hirst Jn	160	16	169	16	N	EH	N	E	N	N	
LN600	ECM3	Temple Hirst Jn – Colton Jn	169	16	182	79	N	EH	N	E	N	N	
LN600	ECM4	Colton Jn – Colton North Jn	182	79	183	65	N	EH	N	E	N	N	
LN600	ECM4	Colton North Jn – York Station	183	65	188	40	N	EH	N	E	N	N	
LN600	ECM5	York Station – Birtley Jn	0	00	75	26	N	EH	N	E R1 R2	N	N	R1 When travelling from the Down Slow line to the Down Fast line, or from the Up Slow line to the Up Fast line at Skelton Bridge Jn, must not exceed 100mph until the first clear signal is in view R2 Prohibited Darlington platform 3
LN600	ECM5	Birtley Jn – Low Fell Jn (including via Tyne Yard)	75	26	77	37	N	EH	N	E	N	N	
LN600	ECM5	Low Fell Jn – King Edward Bridge South Jn	77	37	79	42	N	EH	N	E	N	N	
LN600	ECM5	King Edward Bridge South Jn – Newcastle West Jn	79	42	80	05	N	EH	N	E	N	N	
LN600	ECM6	Newcastle West Jn – Newcastle	80	05	80	16	N	EH	N	E R1	N	N	R1 Prohibited Newcastle platforms 4, 9, 10, 11 & 12
LN600	ECM7	Newcastle – Newcastle East Jn	0	00	0	14	N	EH	N	E R1	N	N	R2 Prohibited Newcastle platform 4
LN600	ECM7	Newcastle East Jn – Heaton South Jn	0	14	1	65	N	EH	N	E	N	N	
LN600	ECM7	Heaton South Jn – Route Boundary (SC147) (Prestonpans Jn)	1	65	69	67	N	EH	N	E	N	N	
LN618	HOS	Holgate Jn – Skelton Jn via York Yard South	0	00	1	54	N	Y	N	N	N	N	
LN620	KEB	King Edward Bridge East Jn – King Edward Bridge North Jn (East Curve)	0	00	0	13	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description					379	380	387	397	508	599	Notes
			M	Ch	M	Ch							
LN622	NEN1	Newcastle Forth Jn – Forth Banks	0	11	0	73	N	N	N	N	N	N	
LN624	REB4	Northallerton Castle Hills Jn – Network Rail Boundary (Wensleydale Railway)	0	04	0	18	N	N	N	N	N	N	
LN626	LEN2	Northallerton High Jn – Northallerton East Jn	0	00	0	36	N	N	N	N	N	N	
LN627	LLP1	Longlands Jn (Down Line) – Boroughbridge Road LC	28	58	29	72	N	N	N	N	N	N	
LN627	LLP3	Longlands Jn (Up Line) – Boroughbridge Road LC	0	69	0	00	N	N	N	N	N	N	
LN627	LLP2	Boroughbridge Road LC – Northallerton East Jn	42	21	42	79	N	N	N	N	N	N	
LN627	LEN3	Northallerton East Jn – Billingham Jn	42	79	63	69	N	N	N	N	N	N	
LN627	LEN3	Billingham Jn – Ryhope Grange Jn	63	69	87	63	N	N	N	N	N	N	
LN627	LEN3	Ryhope Grange Jn – Sunderland South Jn	87	63	89	56	N	N	N	N	N	N	
LN627	LEN3	Sunderland South Jn – Boldon East Jn	89	56	94	63	N	N	N	N	N	Y	
LN627	LEN3	Boldon East Jn – Boldon West Jn	94	63	95	16	N	N	N	N	N	Y	
LN627	LEN3	Boldon West Jn – Pelaw Metro Jn	95	16	97	64	N	N	N	N	N	Y	
LN627	LEN3	Pelaw Metro Jn – Park Lane Jn	97	64	100	65	N	N	N	N	N	N	
LN627	LEN3	Park Lane Jn – High Level Bridge Jn	100	65	101	33	N	N	N	N	N	N	
LN627	LEN3	High Level Bridge Jn – Newcastle East Jn	101	33	101	59	N	N	N	N	N	N	
LN628	NEK	South Hylton – Sunderland South Jn	3	20	0	00	N	N	N	N	N	Y	
LN629	PDL	Pelaw Metro Jn – Network Rail Boundary (Metro Operating)	97	64	98	01	N	N	N	N	N	Y	
LN630	PUL	Pelaw Metro Jn – Network Rail Boundary (Metro Operating)	97	64	97	77	N	N	N	N	N	Y	
LN631	DSN1	Darlington South Jn – Eaglescliffe South Jn	0	29	8	58	N	N	N	N	N	N	
LN632	DSN2	Stockton Cut Jn – Redcar Change of Mileage	10	13	21	72	N	N	N	N	N	N	
LN632	DSN3	Redcar Change of Mileage – Saltburn	22	16	27	57	N	N	N	N	N	N	
LN634	MBW1	Guisborough Jn – Battersby Jn	0	00	10	54	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description					379	380	387	397	508	599	Notes
			M	Ch	M	Ch							
LN634	MBW2	Battersby Jn (End of Line) – Grosmont Jn	11	61	29	66	N	N	N	N	N	N	
LN634	MBW3	Grosmont Jn – Whitby	24	44	30	61	N	N	N	N	N	N	
LN636	No ELR	Beam Mill Jn – Network Rail Boundary	18	03	18	67	N	N	N	N	N	N	
LN638	WCI	Shell Jn – Network Rail Boundary	0	00	1	03	N	N	N	N	N	N	
LN642	SSK1	Saltburn West Jn – Network Rail Boundary (Cleveland Potash)	27	05	34	29	N	N	N	N	N	N	
LN644	BOH	Hartburn Jn – Bowesfield SB (Hartburn Curve)	0	00	0	44	N	N	N	N	N	N	
LN646	STF	Norton-on-Tees South – Ferryhill South Jn	0	00	10	72	N	N	N	N	N	N	
LN648	NWE	Norton-on-Tees West – Norton-on-Tees East	0	29	0	00	N	N	N	N	N	N	
LN652	POC1	Billingham Jn – Phillips Siding Jn	0	00	3	25	N	N	N	N	N	N	
LN652	POC2	Phillips Siding Jn – Seal Sands Branch Jn	3	25	5	01	N	N	N	N	N	N	
LN652	SES	Seal Sands Branch Jn – End of NR maintenance	0	00	2	44	N	N	N	N	N	N	
LN656	SOT	Seaton Snook Jn – Seaton-on-Tees	0	00	1	51	N	N	N	N	N	N	
LN662	HNB	Ryhope Grange – Hendon	0	00	1	53	N	N	N	N	N	N	
LN664	BNW	Boldon East Jn – Boldon North Jn	0	00	0	20	N	N	N	N	N	N	
LN666	BGE	Boldon West Jn – Boldon North Jn	0	00	0	32	N	N	N	N	N	N	
LN666	GLT	Boldon North Jn – Tyne Dock	0	32	1	26	N	N	N	N	N	N	
LN670	JAW1	Pelaw Jn – Network Rail Boundary (Shell Mex Depot Jarrow)	0	09	3	36	N	N	N	N	N	N	
LN672	FEP	Wardley – Pelaw Jn	19	70	20	75	N	N	N	N	N	N	
LN674	HLK	High Level Bridge Jn – Greensfield Jn (West Curve)	0	00	0	21	N	N	N	N	N	N	
LN676	PLG1	Park Lane Jn – Site of former High Street Jn	100	65	101	15	N	N	N	N	N	N	
LN676	PLG2	Site of former High Street Jn – Greensfield Jn	0	00	0	21	N	N	N	N	N	N	
LN676	HLK	Greensfield Jn – King Edward Bridge South Jn	0	16	0	48	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description					379	380	387	397	508	599	Notes
			M	Ch	M	Ch							
LN678	DAE1	Darlington North Jn – Site of former Parkgate Jn	44	36	44	64	N	N	N	N	N	N	
LN678	DAE1	Site of former Parkgate Jn – Shildon SB	0	00	8	29	N	N	N	N	N	N	
LN678	DAE2	Shildon SB – Bishop Auckland	8	29	11	23	N	N	N	N	N	N	
LN682	NEC1	King Edward Bridge South Jn – Norwood Jn	0	48	1	71	N	N	N	N	N	N	
LN682	NEC1	Norwood Jn – Site of former Blaydon East Jn	1	71	5	28	N	N	N	N	N	N	
LN682	NEC2	Site of former Blaydon East Jn – Route Boundary (NW9909) (Petteril Bridge Jn)	3	78	58	00	N	N	N	N	N	N	
LN684	NLF	Low Fell Jn – Limit of Electrification	0	00	1	26	N	N	N	N	N	N	
LN684	NLF	Limit of Electrification – Norwood Jn	1	26	1	42	N	N	N	N	N	N	
LN694	BNE	Benton North Jn – Site of former Earsdon Jn	0	00	2	53	N	N	N	N	N	N	
LN694	EJM	Site of former Earsdon Jn – Morpeth North Jn	7	08	20	47	N	N	N	N	N	N	
LN696	HJM	Hepscott Jn – Morpeth Jn	19	44	20	47	N	N	N	N	N	N	
LN700	BWO2	Butterwell Jn – Signal B1	0	00	0	48	N	N	N	N	N	N	
LN702	BWC	Bedlington North – Network Rail Boundary (Lynemouth Colliery)	0	00	4	14	N	N	N	N	N	N	
LN704	ISC	Newsham North Jn – Network Rail Boundary (Blyth Bates Terminal)	0	00	0	36	N	N	N	N	N	N	Line out of use NME/2010/LNE/006 and NME/2010/LNE009
LN706	WSB	West Sleekburn Jn – North Blyth	0	00	3	22	N	N	N	N	N	N	
LN708	MWJ	Winning Jn – Marchey's House Jn	0	31	0	00	N	N	N	N	N	N	
LN724	HOS	Holgate Jn – Skelton Jn via York Yard South	0	00	1	54	N	Y	N	N	N	N	
LN736	MAC3	Cleethorpes – Grimsby Docks	112	40	110	11	N	N	N	N	N	N	
LN736	MAC3	Grimsby Docks – Marsh West Jn	110	11	107	69	N	N	N	N	N	N	
LN736	MAC3	Marsh West Jn – Wrawby Jn	107	69	94	12	N	N	N	N	N	N	
LN736	MAC3	Wrawby Jn – West Burton East Jn	94	12	72	18	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description					379	380	387	397	508	599	Notes
			M	Ch	M	Ch							
LN736	MAC3	West Burton East Jn – Thrumpton West Jn (Up)	72	18	63	28	N	N	N	N	N	N	
LN736	MAC3	Thrumpton West Jn (Up) – Manton Wood	63	28	58	54	N	N	N	N	N	N	
LN736	MAC3	Manton Wood – Brancliffe East Jn	58	54	53	57	N	N	N	N	N	N	
LN736	MAC3	Brancliffe East Jn – Woodburn Jn	53	57	42	29	N	N	N	N	N	N	
LN736	NUJ2	Woodburn Jn – Site of former Nunnery Jn	42	29	41	68	N	N	N	N	N	N	
LN736	NUJ1	Site of former Nunnery Jn – Nunnery Main Line Jn	159	33	158	77	N	N	N	N	N	N	
LN738	MWN	Great Coates No. 1 – Network Rail Boundary (ABP)	108	34	108	44	N	N	N	N	N	N	
LN740	MWN	Marsh West Jn – Network Rail Boundary (ABP)	107	69	108	44	N	N	N	N	N	N	
LN740	PYE2	Network Rail Boundary (ABP) – Site of former Queens Road Jn	4	33	0	00	N	N	N	N	N	N	
LN740	PYE1	Site of former Queens Road Jn – Immingham East Jn	106	50	106	31	N	N	N	N	N	N	
LN740	BRI2	Immingham East Jn – Humber Road Jn	106	31	104	05	N	N	N	N	N	N	
LN741	HAU	Habrough – Ulceby South Jn	0	32	1	45	N	N	N	N	N	N	
LN742	KIL2	Killingholme – Immingham West Change of Mileage	2	70	0	00	N	N	N	N	N	N	
LN742	KIL1	Immingham West Change of Mileage – Humber Rd Jn	105	10	104	05	N	N	N	N	N	N	
LN742	BRI2	Humber Rd Jn – Ulceby North Jn	104	05	100	44	N	N	N	N	N	N	
LN742	BRI1	Ulceby North Jn – Brocklesby West Jn	100	44	99	20	N	N	N	N	N	N	
LN744	BAR	Ulceby North Jn – Barton on Humber	100	44	110	18	N	N	N	N	N	N	
LN746	TYB1	Cottam Power Station – Clarbrough Jn	71	79	68	32	N	N	N	N	N	N	
LN748	WHR	Retford Western Jn – Thrumpton West Jn	64	29	63	28	N	N	N	N	N	N	
LN750	MAC3	Woodburn Jn – Deepcar	42	29	33	35	N	N	N	N	N	N	
LN752	DOW	Wrawby Jn – Marshgate Jn	33	34	0	03	N	N	N	N	N	N	



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			M	Ch	M	Ch							
LN754	SAN	Scunthorpe Foreign Ore Branch	0	00	1	16	N	N	N	N	N	N	
LN756	NOP1	Scunthorpe Trent Jn – Site of former Dawes Lane Jn	0	00	0	28	N	N	N	N	N	N	
LN756	NOP2	Site of former Dawes Lane Jn – NR Boundary (Roxby)	0	25	3	60	N	N	N	N	N	N	
LN758	BKS	Brancliffe East Jn – St Catherines Jn	0	00	15	17	N	N	N	N	N	N	
LN758	BKS	St Catherines Jn – Low Ellers Curve Jn	15	17	15	55	N	N	N	N	N	N	
LN758	BKS	Low Ellers Curve Jn – Kirk Sandall Jn	15	55	20	49	N	N	N	N	N	N	
LN760	HAC	Firbeck Jn – Harworth Colliery	11	20	14	21	N	N	N	N	N	N	
LN762	YDS	St Catherines Jn – Decoy South Jn (St Catherines Curve)	15	17	15	71	N	N	N	N	N	N	
LN764	UDS	Low Ellers Curve Jn – Potteric Carr Jn	15	55	16	56	N	N	N	N	N	N	
LN766	HJB	Bentley Jn – Hexthorpe Jn (Doncaster Avoiding Line)	3	24	0	00	N	N	N	N	N	N	
LN768	PSE	Route Boundary (LN3273) (Mansfield) – Shireoaks East Jn	143	00	154	30	N	N	N	N	N	N	
LN772	SWP	Warsop Jn – Shirebrook Jn	0	00	0	45	N	N	N	N	N	N	
LN774	BAC2	Barrow Hill North Jn – Seymour Jn SB	149	53	152	21	N	N	N	N	N	N	
LN774	BAC3	Seymour Jn SB – Oxcroft Disposal Point	155	06	0	78	N	N	N	N	N	N	
LN776	HLF1	Hall Lane Jn – Change of ELR	0	44	0	00	N	N	N	N	N	N	
LN776	HLF2	Change of ELR – Foxlow Jn	150	47	150	64	N	N	N	N	N	N	
LN778	BOC1	Seymour Jn – Bolsover	7	51	5	21	N	N	N	N	N	N	Line out of use between Site of former Markham Colliery Jn and Bolsover NC/G1/2010/LNE/020V
LN782	SHW	Woodend Jn – Shireoaks West Jn	153	71	154	36	N	N	N	N	N	N	
LN784	HIM	High Marnham – Thoresby Colliery Jn	27	48	17	16	N	N	N	N	N	N	
LN784	HIM	Thoresby Colliery Jn – Warsop Jn	17	16	10	59	N	N	N	N	N	N	
LN784	HIM	Warsop Jn – Shirebrook South Jn	10	59	10	19	N	N	N	N	N	N	
LN784	HIM	Shirebrook South Jn – Shirebrook East Jn	10	19	9	72	N	N	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description					379	380	387	397	508	599	Notes
			M	Ch	M	Ch							
LN786	BEC	Boughton Jn – Network Rail Boundary (Bevercotes Colliery)	0	00	4	22	N	N	N	N	N	N	Line out of use from 01m 0ch to Network Rail Boundary (Bevercotes Colliery) LN213/PJ1037
LN788	TYC	Thoresby Colliery Jn – Thoresby Colliery	0	00	0	42	N	N	N	N	N	N	
LN802	WKC	Welbeck Colliery Jn – Network Rail Boundary (RJB)	0	00	2	63	N	N	N	N	N	N	
LN804	TJC1	Route Boundary (LN3201) (Tupton Jn) – Dore South Jn	146	64	153	71	N	N	N	N	N	N	
LN804	TJC1	Dore South Jn – Sheffield Station	153	71	158	40	N	N	N	N	N	N	
LN804	TJC1	Sheffield Station – Nunnery Main Line Jn	158	40	158	77	N	N	N	N	N	N	
LN804	TJC1	Nunnery Main Line Jn – Site of former Grimesthorpe Jn	158	77	160	47	N	N	N	N	N	N	
LN804	TJC2	Site of former Grimesthorpe Jn – Site of Masborough South Jn	160	47	163	74	N	N	N	N	N	N	
LN804	TJC3	Site of former Masborough South Jn – Swinton Jn South	161	77	166	56	N	N	N	N	N	N	
LN804	SMJ1	Swinton Jn South – Swinton Jn North	166	56	167	03	N	N	N	N	N	N	
LN804	SMJ1	Swinton Jn North – Site of former Wath Curve Jn	167	03	168	64	N	N	N	N	N	N	
LN804	SMJ2	Site of former Wath Curve Jn – Ferrybridge South Jn	17	15	2	38	N	N	N	N	N	N	
LN804	SMJ2	Ferrybridge South Jn – Site of former Burton Salmon Jn	2	38	0	00	N	N	N	N	N	N	
LN804	SMJ3	Site of former Burton Salmon Jn – Milford Jn	16	69	15	07	N	N	N	N	N	N	
LN804	MGW	Milford Jn – Gascoigne Wood SB	7	65	6	27	N	N	N	N	N	N	
LN806	CHR	Route Boundary (LN3201) (Tupton Jn) – Masborough Jn	146	64	162	24	N	N	N	N	N	N	
LN807	MAS	Dore South Jn – Dore West Jn	153	73	154	16	N	N	N	N	N	N	
LN808	DWS	Dore Station Jn – Dore West Jn	0	60	0	00	N	N	N	N	N	N	
LN808	MAS	Dore West Jn – Route Boundary (NW9001) (Chinley North Jn)	154	16	154	20	N	N	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description					379	380	387	397	508	599	Notes
			M	Ch	M	Ch							
LN809	BTJ	Shepcote Lane West Jn – Tinsley Yard East End	161	24	160	52	N	N	N	N	N	N	
LN810	SEL	Shepcote Lane West Jn – Tinsley South Jn	161	24	161	63	N	N	N	N	N	N	
LN812	BLJ	Shepcote Lane East Jn – Broughton Lane Jn	161	20	161	67	N	N	N	N	N	N	
LN816	BEW	Beighton Jn – Woodhouse Jn	48	06	46	56	N	N	N	N	N	N	
LN818	HCD	Holmes Jn – Rotherham Central Jn	0	00	0	62	N	N	N	N	N	N	
LN824	SKM	Moorthorpe Jn – South Kirkby Jn	0	57	0	05	N	N	N	N	N	N	
LN826	PED5	South Yorkshire Jn – Mexborough Jn	22	57	15	64	N	N	N	N	N	N	
LN826	SJM2	Mexborough Jn – Site of former Mexborough North Jn	15	64	14	78	N	N	N	N	N	N	
LN826	SJM1	Site of former Mexborough North Jn – Swinton Jn South	167	15	166	56	N	N	N	N	N	N	
LN828	WME	Mexborough Jn – Aldwarke Jn	10	17	7	26	N	N	N	N	N	N	
LN830	WME	Aldwarke Jn – Woodburn Jn	7	25	0	00	N	N	N	N	N	N	
LN832	SJB	Doncaster, Bridge Jn – St. James Jn	22	54	22	38	N	N	N	N	N	N	
LN836	DOL1	Doncaster Marshgate Jn – Hare Park Jn	156	28	171	70	N	N	N	N	N	N	
LN836	DOL1	Hare Park Jn – Site of former West Riding Jn	171	70	175	32	N	N	N	N	N	N	
LN836	DOL2	Site of former West Riding Jn – Copley Hill West Jn	175	32	184	65	N	N	N	N	N	N	
LN836	DOL2	Copley Hill West Jn – Whitehall West Jn	184	65	185	25	N	N	N	N	N	N	
LN836	DOL2	Whitehall West Jn – Whitehall East Jn	185	25	185	28	N	N	N	N	N	N	
LN836	DOL2	Whitehall East Jn – Leeds	185	28	185	70	N	N	N	N	N	N	
LN836	HUL4	Leeds – Neville Hill East Jn	20	50	18	25	N	N	N	N	N	N	
LN838	LEH1	Armley Jn – Site of former Pannal Jn	0	12	14	60	N	N	N	N	N	N	
LN838	LEH2	Site of former Pannal Jn – Site of Former Crimple Jn	14	60	15	20	N	N	N	N	N	N	
LN838	LEH3	Site of former Crimple Jn – Harrogate	15	20	17	24	N	N	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description					379	380	387	397	508	599	Notes
			M	Ch	M	Ch							
LN838	HAY2	Harrogate – Site of former Starbeck North Jn	20	38	18	60	N	N	N	N	N	N	
LN838	HAY1	Site of former Starbeck North Jn – Skelton Jn	18	60	1	50	N	N	N	N	N	N	
LN840	TJC3	Leeds Engine Shed Jn – Whitehall East Jn	195	20	195	52	N	N	N	N	N	N	
LN842	CJS	Thorpe Marsh Jn – Applehurst Jn	163	76	163	27	N	N	N	N	N	N	
LN842	CJS	Applehurst Jn – Skellow Jn	163	27	160	59	N	N	N	N	N	N	
LN842	SKA	Skellow Jn – Adwick Jn	0	61	0	00	N	N	N	N	N	N	
LN844	JCA	Applehurst Jn – Joan Croft Jn	0	49	0	00	N	N	N	N	N	N	
LN846	CJS	Carcroft Jn – Skellow Jn	160	08	160	59	N	N	N	N	N	N	
LN848	HPC	Hare Park Jn – Crofton West Jn	171	70	173	22	N	N	N	N	N	N	
LN850	WWK	Wakefield Westgate South Jn – Wakefield Kirkgate West Jn	0	00	0	26	N	N	N	N	N	N	
LN852	LBE1	Holbeck Jn – Site of former Laisterdyke East Jn	0	02	6	49	N	N	N	N	N	N	
LN852	LBE2	Site of former Laisterdyke East Jn – Site of former Laisterdyke West Jn	190	24	190	60	N	N	N	N	N	N	
LN852	LBE3	Site of former Laisterdyke West Jn – Site of former Hammerton Street Jn	190	60	191	30	N	N	N	N	N	N	
LN852	LBE4	Site of former Hammerton Street Jn – Mill Lane Jn	191	30	191	75	N	N	N	N	N	N	
LN852	MRB	Mill Lane Jn – Bradford Interchange	40	01	40	27	N	N	N	N	N	N	
LN854	MVN2	Route Boundary (NW7001) (Hall Royd Jn) – Turners Lane Jn	22	62	48	33	N	N	N	N	N	N	
LN854	MVN2	Turners Lane Jn – Site of former Goose Hill Jn	48	33	50	31	N	N	N	N	N	N	
LN854	TJC3	Site of former Goose Hill Jn – Altofts Jn	184	56	186	00	N	N	N	N	N	N	
LN854	NOC	Altofts Jn – Sherburn Jn	23	57	13	20	N	N	N	N	N	N	
LN854	NOC	Sherburn Jn – Colton Jn	13	20	5	41	N	N	N	N	N	N	
LN854	ECM4	Colton Jn – Holgate Jn	182	79	188	07	N	EH	N	N	N	N	
LN854	ECM4	Holgate Jn – York	188	07	188	40	N	EH	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description	0000		0000		379	380	387	397	508	599	Notes
			M	Ch	M	Ch							
LN854	ECM5	York – Skelton Jn	0	00	1	50	N	EH	N	N	N	N	
LN858	MRB	Milner Royd Jn – Mill Lane Jn	29	20	40	01	N	N	N	N	N	N	
LN859	GRD	Greetland Jn – Dryclough Jn	1	11	0	00	N	N	N	N	N	N	
LN860	MVL3	Route Boundary (NW7021) (Stalybridge Tunnel Jn) – Springwood Jn	15	11	25	20	N	N	N	N	N	N	
LN860	MVL3	Springwood Jn – Change of ELR (Heaton Lodge Jn)	25	20	29	00	N	N	N	N	N	N	
LN860	MVL4	Change of ELR (Heaton Lodge Jn) – Heaton Lodge Jn (Up line)	29	00	29	45	N	N	N	N	N	N	
LN860	MVL4	Change of ELR (Heaton Lodge Jn) – Heaton Lodge East Jn (Down Line)	29	00	29	74	N	N	N	N	N	N	
LN860	MVN2	Heaton Lodge Jn – Heaton Lodge East Jn	37	18	37	47	N	N	N	N	N	N	
LN860	MVN2	Heaton Lodge East Jn – Thornhill LNW Jn	37	47	39	72	N	N	N	N	N	N	
LN860	MDL1	Thornhill LNW Jn – Copley Hill East Jn	32	16	42	03	N	N	N	N	N	N	
LN861	BBW	Bradley Jn – Bradley Wood Jn	0	00	1	17	N	N	N	N	N	N	
LN862	PED2	Barnsley Station Jn – Site of former Barnsley Jn	6	43	0	00	N	N	N	N	N	N	
LN862	PED1	Site of former Barnsley Jn – Site of Former Huddersfield Jn	29	13	28	37	N	N	N	N	N	N	
LN862	PEH	Site of former Huddersfield Jn – Lockwood	13	42	1	18	N	N	N	N	N	N	
LN862	PEH	Lockwood – Springwood Jn	1	18	0	40	N	N	N	N	N	N	
LN862	MVL3	Springwood Jn – Huddersfield	0	40	0	00	N	N	N	N	N	N	
LN864	DRS1	Dewsbury Railway Street – Change of Mileage	0	10	0	00	N	N	N	N	N	N	
LN864	DRS1	Change of Mileage – Dewsbury East Jn	0	27	0	00	N	N	N	N	N	N	
LN868	SHB	Wincobank Jn – Site of former Quarry Jn	161	52	173	48	N	N	N	N	N	N	
LN868	PED2	Site of former Quarry Jn – Barnsley Station Jn	7	50	6	43	N	N	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description	0000	0000	0000	0000	379	380	387	397	508	599	Notes
			M	Ch	M	Ch							
LN868	BAH2	Barnsley Station Jn – Site of former Crigglestone Jn	52	58	45	56	N	N	N	N	N	N	
LN868	CHS	Site of former Crigglestone Jn – Horbury Jn	1	53	0	00	N	N	N	N	N	N	
LN870	CTL	Wakefield Turners Lane – Calder Bridge Jn	0	50	0	00	N	N	N	N	N	N	
LN872	TJC3	Altofts Jn – Hunslet South Jn	185	73	193	40	N	N	N	N	N	N	
LN872	TJC3	Hunslet South Jn – Engine Shed Jn	193	40	195	20	N	N	N	N	N	N	
LN872	ELN	Engine Shed Jn – Leeds West Jn	195	20	195	53	N	N	N	N	N	N	
LN874	MEW2	Methley Jn – Whitwood Jn	1	12	0	01	N	N	N	N	N	N	
LN875	CPM2	Castleford West Jn – Cutsyke Jn	0	00	0	61	N	N	N	N	N	N	
LN875	CPM1	Cutsyke Jn – Pontefract West Jn	59	02	56	42	N	N	N	N	N	N	
LN876	BOO	Castleford East Jn – Ledston	6	17	4	43	N	N	N	N	N	N	
LN878	SHG	Sherburn Jn – Gascoigne Wood Jn	13	20	14	30	N	N	N	N	N	N	
LN880	YMS	York (platforms 4 & 5) – Scarborough (platforms 1 to 5)	0	00	42	06	N	N	N	N	N	N	
LN880	YMS	York (platform 2 and maintenance sidings) – Connection to Up line	0	0	0	15	N	N	N	N	N	N	
LN882	WAG1	Wakefield Kirkgate West Jn – Calder Bridge Jn	47	43	48	28	N	N	N	N	N	N	
LN882	WAG1	Calder Bridge Jn – Crofton West Jn	48	28	49	40	N	N	N	N	N	N	
LN882	WAG1	Crofton West Jn – Knottingley West Jn	49	40	58	20	N	N	N	N	N	N	
LN882	WAG1	Knottingley West Jn – Engine Shed Jn	58	20	73	52	N	N	N	N	N	N	
LN882	WAG2	Engine Shed Jn – Goole Potters Grange Jn	0	64	0	00	N	N	N	N	N	N	
LN884	OAJ	Oakenshaw South Jn – Oakenshaw Jn.	49	41	48	76	N	N	N	N	N	N	
LN886	TJC3	Monk Bretton – Oakenshaw South Jn	176	22	181	75	N	N	N	N	N	N	
LN886	OSC	Oakenshaw South Jn – Crofton East Jn	181	75	183	04	N	N	N	N	N	N	
LN888	CJS	Stainforth Jn – Thorpe Marsh Jn	166	70	163	76	N	N	N	N	N	N	
LN888	HTM	Thorpe Marsh Jn – Haywood Jn	69	56	67	66	N	N	N	N	N	N	
LN888	KWS	Haywood Jn – Knottingley West Jn	67	66	58	20	N	N	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description					379	380	387	397	508	599	Notes
			M	Ch	M	Ch							
LN888	FKW	Knottingley West Jn – Ferrybridge North Jn	2	71	2	27	N	N	N	N	N	N	
LN889	KWS	Shaftholme Jn – Haywood Jn	68	75	67	66	N	N	N	N	N	N	
LN892	PEF	Pontefract East Jn – Ferrybridge South Jn	3	06	2	38	N	N	N	N	N	N	
LN894	KES	Knottingley South Jn – Knottingley East Jn	0	00	0	20	N	N	N	N	N	N	
LN896	DRA1	Drax Branch Jn – Drax Power Station (NR Boundary)	0	00	4	16	N	N	N	N	N	N	
LN898	HUL4	Neville Hill East Jn – Micklefield Jn	18	25	10	63	N	N	N	N	N	N	
LN898	HUL4	Micklefield Jn – Micklefield Change of ELR	10	63	10	60	N	N	N	N	N	N	
LN898	HUL3	Micklefield Change of ELR – Gascoigne Wood Jn	10	60	6	27	N	N	N	N	N	N	
LN898	HUL3	Gascoigne Wood Jn – Selby West Jn	6	27	0	36	N	N	N	N	N	N	
LN898	HUL3	Selby West Jn – Selby South Jn	0	36	0	00	N	N	N	N	N	N	
LN898	HUL2	Selby South Jn – Site of former Barlby Jn	31	12	30	40	N	N	N	N	N	N	
LN898	HUL1	Site of former Barlby Jn – Anlaby Road Jn	30	40	0	73	N	N	N	N	N	N	
LN898	HUL1	Anlaby Road Jn – Hull	0	73	0	00	N	N	N	N	N	N	
LN900	HUE	Neville Hill West Jn – Hunslet East	0	00	0	55	N	N	N	N	N	N	
LN902	CFM	Micklefield Jn – Church Fenton North Jn	15	62	10	31	N	N	N	N	N	N	
LN904	HSC	Hambleton South Jn – Hambleton West Jn	174	10	175	33	N	N	N	N	N	N	
LN906	HNC	Hambleton East Jn – Hambleton North Jn	3	34	4	00	N	N	N	N	N	N	
LN908	SEC	Selby West Jn – Canal Jn	0	00	0	32	N	N	N	N	N	N	
LN910	TCW1	Temple Hirst Jn – Selby Canal Jn	169	16	173	59	N	N	N	N	N	N	
LN910	TCW1	Selby Canal Jn – Selby South Jn	173	59	174	11	N	N	N	N	N	N	
LN912	TJG1	Thorne Jn – Thorne North Change of ELR	7	69	9	09	N	N	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description					379	380	387	397	508	599	Notes
			M	Ch	M	Ch							
LN912	TJG2	Thorne North Change of ELR – Gilberdyke Jn	14	06	0	00	N	N	N	N	N	N	
LN914	HBS	West Parade Jn – West Parade North Jn	0	25	0	72	N	N	N	N	N	N	
LN914	HBS	West Parade North Jn – Walton Street Jn	0	72	1	29	N	N	N	N	N	N	
LN914	HBS	Walton Street Jn – Seamer West Jn	1	29	50	43	N	N	N	N	N	N	
LN916	HJS	Hessle Road – Springbank North Jn	0	00	1	38	N	N	N	N	N	N	
LN916	HJS	Springbank North Jn – Network Rail Boundary	1	38	5	62	N	N	N	N	N	N	
LN918	SPW	Springbank North Jn – Walton Street Jn	1	54	1	29	N	N	N	N	N	N	
LN920	AWP	Anlaby Road Jn – West Parade North Jn	0	00	0	24	N	N	N	N	N	N	
LN922	TJC3	Whitehall West Jn – Skipton	195	57	221	01	N	N	N	N	N	N	
LN922	TJC3	Skipton – Site of former Skipton North Jn Change of ELR	221	21	221	68	N	N	N	N	N	N	
LN922	SKW1	Site of former Skipton North Jn Change of ELR – Route Boundary (NW9901) (Settle Jn)	221	68	230	00	N	N	N	N	N	N	
LN924	ILK1	Apperley Jn – Burley in Wharfedale	202	03	208	02	N	N	N	N	N	N	
LN924	ILK2	Burley in Wharfedale – Ilkley	208	02	211	20	N	N	N	N	N	N	
LN926	GUE2	Dockfield Jn – Esholt Jn	3	41	0	00	N	N	N	N	N	N	
LN928	SBF	Shipley East Jn – Bradford Forster Square	205	54	208	50	N	N	N	N	N	N	
LN930	SKS1	Skipton Middle – Site of former Embsay Jn	222	68	220	64	N	N	N	N	N	N	
LN930	SKS2	Site of former Embsay Jn – Network Rail Boundary (Tilcon Siding)	0	00	6	50	N	N	N	N	N	N	
LN932	BIB	Shipley South Jn – Shipley West Jn	0	00	0	17	N	N	N	N	N	N	



**Table D2D (London North Eastern) – Route clearance of electric multiple units**

Last Updated: 14/10/2023

To be read in conjunction with General Notes.

Line of route	ELR	Line of Route / Sector Description	○○○○		○○○○		700	710	717	720	745	755	Notes
			M	Ch	M	Ch							
LN101	ECM1	Kings Cross – Copenhagen Jn	0	00	0	64	Y	N	Y	N	N	N	
LN101	ECM1	Copenhagen Jn – Holloway South / North Jns	0	64	1	44	Y	E	Y	N	E	E R1	R4 Diesel operations only
LN101	ECM1	Holloway South / North Jns – Wood Green North Jn	1	44	5	07	Y	E R1	Y	E R2	E	E R3	R1 Prohibited between Hornsey and Wood Green North Jn R2 Prohibited between Holloway South / North Jns and Finsbury Park South Jn R3 Diesel operations only
LN101	ECM1	Wood Green North Jn – Langley Jn	5	07	25	73	Y	N	Y	N	E	E R1	R1 Diesel operations only
LN101	ECM1	Langley Jn – St Neots	25	73	51	58	Y	N	Y	N	E R1	E R1 R2	R1 Prohibited between Hitchin North Jn and St Neots R2 Diesel operations only
LN101	ECM1	St Neots – Fletton Jn	51	58	75	02	Y	N	Y	N	N	N	
LN101	ECM1	Fletton Jn – Peterborough	75	02	76	29	Y	N	Y	N	H R1	R1 R2 R3	R1 Prohibited between Fletton Jn and Nene Carriage Siding NWR boundary R2 ECS only Nene Carriage Siding NWR boundary to Crescent Jn R3 Diesel operations only
LN101	ECM1	Peterborough – Newark North Gate	76	29	120	08	R1	N	E	N	H	E R3 R4	R5 Prohibited Werrington Jn - Newark North Gate R6 Prohibited between Spittal Thameslink Sidings and Newark North Gate R7 Dead-haul only between New England North Jn and Newark North Gate R8 Diesel operations only
LN101	PMJ	Peterborough – Helpston Jn via Stamford lines	22	19	16	71	N	N	N	N	H	E R1	R1 Single unit only in electric mode

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description					700	710	717	720	745	755	Notes
			M	Ch	M	Ch							
LN101	ECM1	Newark North Gate – Retford	120	08	138	49	N	N	N	N	EH	EH	
LN101	ECM1	Retford – Loversall Carr Jn	138	49	150	00	N	N	N	N	EH	EH	
LN101	ECM1	Loversall Carr Jn – Marshgate Jn	152	00	156	26	N	N	N	N	EH R1	EH R1	R1 Prohibited Doncaster bay platforms 5 & 7
LN101	ECM1	Marshgate Jn – Shaftholme Jn	156	26	160	16	N	N	N	N	EH	EH	
LN105	MEB1	Moorgate – Drayton Park	0	00	2	56	N	N	Y	N	N	N	
LN105	MEB1	Drayton Park – Finsbury Park Jn	2	56	3	37	N	N	Y	N	N	N	
LN110	CFP	Route Boundary (EA1320) (Canonbury West Jn) - Finsbury Park Jn	R3	20	4	33	E	N	E	E	E	E	
LN115	CRF1	Copenhagen Jn – Route Boundary (EA1320) (North London Incline)	0	00	0	20	E	E	N	N	E	E R1	R2 Single unit only in electric mode
LN120	HDB	Wood Green Jn – Langley Jn via Hertford	5	07	28	15	R1	N	Y	E R2	E R3 R4	E R3 R4 R5	R1 Prohibited Hertford North Down Bay platform 3 R2 Prohibited between Bowes Park (including reverse sidings) and Langley Jn R3 Prohibited use of PTS:2328B access to Hertford Up Sidings R4 Prohibited use of PTS:2331B access to Hertford Down Sidings R5 Single unit only in electric mode
LN120	HDB	Langley Jn via Hertford – Stevenage platform 5 (End of line)	28	15	29	00	N	N	Y	N	N	N	
LN125	SBR	Cambridge Jn – Route Boundary (EA1230)	32	11	45	60	R1 R2	N	R1 R3	N	E	E R4	R5 See Sectional Appendix Local Instructions R6 ECS only between Letchworth Garden City - Baldock on the Arrival / Departure line R7 Prohibited Norton Way North Bridge No.5 Arrival / Departure line with deflated suspension R8 Diesel operations only
LN126	DCF	Hitchin North Jn – Hitchin East Jn	32	53	34	05	Y	N	Y	N	E	E R1	R1 Diesel operations only
LN135	EMP	Route Boundary (EA1560) (Ely West Jn) – Crescent Jn	98	40	100	66	N	N		N	H	R1	R1 Diesel operations only
LN145	WDU	Marholm Jn – Glington Jn	0	00	1	64	N	N	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description	0000		0000		700	710	717	720	745	755	Notes
			M	Ch	M	Ch							
LN147	PMJ	Helpston Jn – Route Boundary (LN3615)	16	71	13	60	N	N	N	N	H	E R1	R1 Single unit only in electric mode
LN150	SPD5	Flyover East – Decoy North Jn	116	20	117	46	N	N	N	N	N	N	
LN155	LCJ	Flyover East Jn – Loversall Jn (Up Loversall Curve)	152	79	152	36	N	N	N	N	N	N	
LN160	LCR	Loversall Carr Jn – Rossington Colliery Jn	152	00	152	12	N	N	N	N	N	N	
LN160	FWR1	Rossington Colliery Jn – Flyover West Jn	152	12	153	19	N	N	N	N	N	N	
LN165	HPW	Route Boundary (EA1370) (Harringay Park Jn) – Harringay Jn	0	14	0	03	E	Y	N	N	N	N	
LN170	WEB	Werrington Jn – Site of former Spalding South Jn	79	34	92	58	N	N	N	N	N	N	
LN170	SPD1	Site of former Spalding South Jn – Sleaford South Jn	44	07	62	14	N	N	N	N	N	N	
LN170	SPD2	Sleaford South Jn – Sleaford North Jn	62	14	63	48	N	N	N	N	N	N	
LN170	SPD2	Sleaford North Jn – Site of former Greetwell West Jn	63	48	81	25	N	N	N	N	N	N	
LN170	SPD3	Site of former Greetwell West Jn – Trent East Jn	81	25	98	56	N	N	N	N	N	N	
LN170	MAC3	Trent East Jn – Trent West Jn	73	25	73	11	N	N	N	N	N	N	
LN170	SPD4	Trent West Jn – Bessacarr Jn	98	68	115	72	N	N	N	N	N	N	
LN170	SPD5	Bessacarr Jn – Doncaster, Flyover East Jn	115	72	116	20	N	N	N	N	N	N	
LN175	SSE	Sleaford South Jn – Sleaford East Jn	0	00	0	43	N	N	N	N	N	N	
LN180	SNW	Sleaford West Jn – Sleaford North Jn	1	34	3	42	N	N	N	N	N	N	
LN185	ABE1	Allington West Jn – Site of former Barkston East Jn	0	00	4	08	N	N	N	N	N	N	
LN185	GRS1	Barkston East Jn – Site of former Honington Jn	110	12	112	00	N	N	N	N	N	N	
LN185	GRS2	Site of former Honington Jn – Sleaford West Jn	112	00	120	29	N	N	N	N	N	N	
LN185	GRS2	Sleaford West Jn – Sleaford East Jn	120	29	121	21	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description					700	710	717	720	745	755	Notes
			M	Ch	M	Ch							
LN185	GRS2	Sleaford East Jn – Site of former Boston Sleaford Line Jn	121	21	137	06	N	N	N	N	N	N	
LN185	GRS3	Site of former Boston Sleaford Line Jn – Boston	106	70	107	24	N	N	N	N	N	N	
LN185	GRS3	Boston – Site of former Firsby East Jn	107	24	122	22	N	N	N	N	N	N	
LN185	GRS4	Site of former Firsby East Jn - Skegness	0	28	9	17	N	N	N	N	N	N	
LN190	ACD	Allington East Jn – Allington North Jn (Allington Chord)	0	00	0	25	N	N	N	N	N	N	
LN195	NOG1	Nottingham Branch Jn – Route Boundary (LN3635) (Rectory Jn SB)	106	08	111	60	N	N	N	N	N	N	
LN200	NOB3	Wrawby Jn – Pelham Street Jn	12	55	41	26	N	N	N	N	N	N	
LN206	NOB1	Route Boundary (LN3625) (Nottingham East Jn) – Coulson Change of ELR	16	02	32	00	N	N	N	N	N	N	
LN206	NOB2	Coulson Change of ELR – Boultham Jn	32	00	32	40	N	N	N	N	N	N	
LN206	NOB2	Boultham Jn – West Holmes Jn	32	40	32	70	N	N	N	N	N	N	
LN210	NSE	Newark Crossing South Jn – Newark Crossing East Jn	0	00	0	21	N	N	N	N	N	N	
LN215	BHP	Boultham Jn – Pyewipe Jn	0	00	0	65	N	N	N	N	N	N	
LN220	BCB	Bessacarr Jn – Black Carr Jn	115	72	116	44	N	N	N	N	N	N	
LN235	FWR1	Rossington Colliery Jn – End of Line	152	12	151	69	N	N	N	N	N	N	
LN235	FWR2	Rossington Colliery – End of Line	153	31	151	69	N	N	N	N	N	N	
LN600	ECM2	Shaftholme Jn – Temple Hirst Jn	160	16	169	16	N	N	N	N	EH	EH	
LN600	ECM3	Temple Hirst Jn – Colton Jn	169	16	182	79	N	N	N	N	EH	EH	
LN600	ECM4	Colton Jn – Colton North Jn	182	79	183	65	N	N	N	N	EH	EH	
LN600	ECM4	Colton North Jn – York Station	183	65	188	40	N	N	N	N	EH R1	EH R1	R1 Prohibited York platform 3 / 801 points
LN600	ECM5	York Station – Birtley Jn	0	00	75	26	N	N	N	N	EH R1	EH R1	R1 Prohibited York platform 3 / 801 points
LN600	ECM5	Birtley Jn – Low Fell Jn (including via Tyne Yard)	75	26	77	37	N	N	N	N	EH	EH	

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Line of route	ELR	Line of Route / Sector Description					700	710	717	720	745	755	Notes
			M	Ch	M	Ch							
LN600	ECM5	Low Fell Jn – King Edward Bridge South Jn	77	37	79	42	N	N	N	N	EH	EH	
LN600	ECM5	King Edward Bridge South Jn – Newcastle West Jn	79	42	80	05	N	N	N	N	EH	EH	
LN600	ECM6	Newcastle West Jn – Newcastle	80	05	80	16	N	N	N	N	EH R1	EH R1	R1 Prohibited Newcastle platforms 2, 5, 6, 7, 8, 9, 10, 11 and 12
LN600	ECM7	Newcastle – Newcastle East Jn	0	00	0	14	N	N	N	N	EH	EH	
LN600	ECM7	Newcastle East Jn – Heaton South Jn	0	14	1	65	N	N	N	N	EH	EH	
LN600	ECM7	Heaton South Jn – Route Boundary (SC147) (Prestonpans Jn)	1	65	69	67	N	N	N	N	EH	EH	
LN618	HOS	Holgate Jn – Skelton Jn via York Yard South	0	00	1	54	N	N	N	N	EH	EH	
LN620	KEB	King Edward Bridge East Jn – King Edward Bridge North Jn (East Curve)	0	00	0	13	N	N	N	N	N	N	
LN622	NEN1	Newcastle Forth Jn – Forth Banks	0	11	0	73	N	N	N	N	N	N	
LN624	REB4	Northallerton Castle Hills Jn – Network Rail Boundary (Wensleydale Railway)	0	04	0	18	N	N	N	N	N	N	
LN626	LEN2	Northallerton High Jn – Northallerton East Jn	0	00	0	36	N	N	N	N	N	N	
LN627	LLP1	Longlands Jn (Down Line) – Boroughbridge Road LC	28	58	29	72	N	N	N	N	N	N	
LN627	LLP3	Longlands Jn (Up Line) – Boroughbridge Road LC	0	69	0	00	N	N	N	N	N	N	
LN627	LLP2	Boroughbridge Road LC – Northallerton East Jn	42	21	42	79	N	N	N	N	N	N	
LN627	LEN3	Northallerton East Jn – Billingham Jn	42	79	63	69	N	N	N	N	N	N	
LN627	LEN3	Billingham Jn – Ryhope Grange Jn	63	69	87	63	N	N	N	N	N	N	
LN627	LEN3	Ryhope Grange Jn – Sunderland South Jn	87	63	89	56	N	N	N	N	N	N	
LN627	LEN3	Sunderland South Jn – Boldon East Jn	89	56	94	63	N	N	N	N	N	N	
LN627	LEN3	Boldon East Jn – Boldon West Jn	94	63	95	16	N	N	N	N	N	N	
LN627	LEN3	Boldon West Jn – Pelaw Metro Jn	95	16	97	64	N	N	N	N	N	N	
LN627	LEN3	Pelaw Metro Jn – Park Lane Jn	97	64	100	65	N	N	N	N	N	N	
LN627	LEN3	Park Lane Jn – High Level Bridge Jn	100	65	101	33	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description	0000		0000		700	710	717	720	745	755	Notes
			M	Ch	M	Ch							
LN627	LEN3	High Level Bridge Jn – Newcastle East Jn	101	33	101	59	N	N	N	N	N	N	
LN628	NEK	South Hylton – Sunderland South Jn	3	20	0	00	N	N	N	N	N	N	
LN629	PDL	Pelaw Metro Jn – Network Rail Boundary (Metro Operating)	97	64	98	01	N	N	N	N	N	N	
LN630	PUL	Pelaw Metro Jn – Network Rail Boundary (Metro Operating)	97	64	97	77	N	N	N	N	N	N	
LN631	DSN1	Darlington South Jn – Eaglescliffe South Jn	0	29	8	58	N	N	N	N	N	N	
LN632	DSN2	Stockton Cut Jn – Redcar Change of Mileage	10	13	21	72	N	N	N	N	N	N	
LN632	DSN3	Redcar Change of Mileage – Saltburn	22	16	27	57	N	N	N	N	N	N	
LN634	MBW1	Guisborough Jn – Battersby Jn	0	00	10	54	N	N	N	N	N	N	
LN634	MBW2	Battersby Jn (End of Line) – Grosmont Jn	11	61	29	66	N	N	N	N	N	N	
LN634	MBW3	Grosmont Jn – Whitby	24	44	30	61	N	N	N	N	N	N	
LN636	No ELR	Beam Mill Jn – Network Rail Boundary	18	03	18	67	N	N	N	N	N	N	
LN638	WCI	Shell Jn – Network Rail Boundary	0	00	1	03	N	N	N	N	N	N	
LN642	SSK1	Saltburn West Jn – Network Rail Boundary (Cleveland Potash)	27	05	34	29	N	N	N	N	N	N	
LN644	BOH	Hartburn Jn – Bowesfield SB (Hartburn Curve)	0	00	0	44	N	N	N	N	N	N	
LN646	STF	Norton-on-Tees South – Ferryhill South Jn	0	00	10	72	N	N	N	N	N	N	
LN648	NWE	Norton-on-Tees West – Norton-on-Tees East	0	29	0	00	N	N	N	N	N	N	
LN652	POC1	Billingham Jn – Phillips Siding Jn	0	00	3	25	N	N	N	N	N	N	
LN652	POC2	Phillips Siding Jn – Seal Sands Branch Jn	3	25	5	01	N	N	N	N	N	N	
LN652	SES	Seal Sands Branch Jn – End of NR maintenance	0	00	2	44	N	N	N	N	N	N	
LN656	SOT	Seaton Snook Jn – Seaton-on-Tees	0	00	1	51	N	N	N	N	N	N	
LN662	HNB	Ryhope Grange – Hendon	0	00	1	53	N	N	N	N	N	N	
LN664	BNW	Boldon East Jn – Boldon North Jn	0	00	0	20	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description	0000		0000		700	710	717	720	745	755	Notes
			M	Ch	M	Ch							
LN666	BGE	Boldon West Jn – Boldon North Jn	0	00	0	32	N	N	N	N	N	N	
LN666	GLT	Boldon North Jn – Tyne Dock	0	32	1	26	N	N	N	N	N	N	
LN670	JAW1	Pelaw Jn – Network Rail Boundary (Shell Mex Depot Jarrow)	0	09	3	36	N	N	N	N	N	N	
LN672	FEP	Wardley – Pelaw Jn	19	70	20	75	N	N	N	N	N	N	
LN674	HLK	High Level Bridge Jn – Greensfield Jn (West Curve)	0	00	0	21	N	N	N	N	N	N	
LN676	PLG1	Park Lane Jn – Site of former High Street Jn	100	65	101	15	N	N	N	N	N	N	
LN676	PLG2	Site of former High Street Jn – Greensfield Jn	0	00	0	21	N	N	N	N	N	N	
LN676	HLK	Greensfield Jn – King Edward Bridge South Jn	0	16	0	48	N	N	N	N	N	N	
LN678	DAE1	Darlington North Jn – Site of former Parkgate Jn	44	36	44	64	N	N	N	N	N	N	
LN678	DAE1	Site of former Parkgate Jn – Shildon SB	0	00	8	29	N	N	N	N	N	N	
LN678	DAE2	Shildon SB – Bishop Auckland	8	29	11	23	N	N	N	N	N	N	
LN682	NEC1	King Edward Bridge South Jn – Norwood Jn	0	48	1	71	N	N	N	N	N	N	
LN682	NEC1	Norwood Jn – Site of former Blaydon East Jn	1	71	5	28	N	N	N	N	N	N	
LN682	NEC2	Site of former Blaydon East Jn – Route Boundary (NW9909) (Petteril Bridge Jn)	3	78	58	00	N	N	N	N	N	N	
LN684	NLF	Low Fell Jn – Limit of Electrification	0	00	1	26	N	N	N	N	N	N	
LN684	NLF	Limit of Electrification – Norwood Jn	1	26	1	42	N	N	N	N	N	N	
LN694	BNE	Benton North Jn – Site of former Earsdon Jn	0	00	2	53	N	N	N	N	N	N	
LN694	EJM	Site of former Earsdon Jn – Morpeth North Jn	7	08	20	47	N	N	N	N	N	N	
LN696	HJM	Hepscott Jn – Morpeth Jn	19	44	20	47	N	N	N	N	N	N	
LN700	BWO2	Butterwell Jn – Signal B1	0	00	0	48	N	N	N	N	N	N	
LN702	BWC	Bedlington North – Network Rail Boundary (Lynemouth Colliery)	0	00	4	14	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description	0000		0000		700	710	717	720	745	755	Notes
			M	Ch	M	Ch							
LN704	ISC	Newsham North Jn – Network Rail Boundary (Blyth Bates Terminal)	0	00	0	36	N	N	N	N	N	N	Line out of use NME/2010/LNE/006 and NME/2010/LNE009
LN706	WSB	West Sleekburn Jn – North Blyth	0	00	3	22	N	N	N	N	N	N	
LN708	MWJ	Winning Jn – Marchey's House Jn	0	31	0	00	N	N	N	N	N	N	
LN724	HOS	Holgate Jn – Skelton Jn via York Yard South	0	00	1	54	N	N	N	N	N	N	
LN736	MAC3	Cleethorpes – Grimsby Docks	112	40	110	11	N	N	N	N	N	N	
LN736	MAC3	Grimsby Docks – Marsh West Jn	110	11	107	69	N	N	N	N	N	N	
LN736	MAC3	Marsh West Jn – Wrawby Jn	107	69	94	12	N	N	N	N	N	N	
LN736	MAC3	Wrawby Jn – West Burton East Jn	94	12	72	18	N	N	N	N	N	N	
LN736	MAC3	West Burton East Jn – Thrumpton West Jn (Up)	72	18	63	28	N	N	N	N	N	N	
LN736	MAC3	Thrumpton West Jn (Up) – Manton Wood	63	28	58	54	N	N	N	N	N	N	
LN736	MAC3	Manton Wood – Brancliffe East Jn	58	54	53	57	N	N	N	N	N	N	
LN736	MAC3	Brancliffe East Jn – Woodburn Jn	53	57	42	29	N	N	N	N	N	N	
LN736	NUJ2	Woodburn Jn – Site of former Nunnery Jn	42	29	41	68	N	N	N	N	N	N	
LN736	NUJ1	Site of former Nunnery Jn – Nunnery Main Line Jn	159	33	158	77	N	N	N	N	N	N	
LN738	MWN	Great Coates No. 1 – Network Rail Boundary (ABP)	108	34	108	44	N	N	N	N	N	N	
LN740	MWN	Marsh West Jn – Network Rail Boundary (ABP)	107	69	108	44	N	N	N	N	N	N	
LN740	PYE2	Network Rail Boundary (ABP) – Site of former Queens Road Jn	4	33	0	00	N	N	N	N	N	N	
LN740	PYE1	Site of former Queens Road Jn – Immingham East Jn	106	50	106	31	N	N	N	N	N	N	
LN740	BRI2	Immingham East Jn – Humber Road Jn	106	31	104	05	N	N	N	N	N	N	
LN741	HAU	Habrough – Ulceby South Jn	0	32	1	45	N	N	N	N	N	N	
LN742	KIL2	Killingholme – Immingham West Change of Mileage	2	70	0	00	N	N	N	N	N	N	



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Line of route	ELR	Line of Route / Sector Description					700	710	717	720	745	755	Notes
			M	Ch	M	Ch							
LN742	KIL1	Immingham West Change of Mileage – Humber Rd Jn	105	10	104	05	N	N	N	N	N	N	
LN742	BRI2	Humber Rd Jn – Ulceby North Jn	104	05	100	44	N	N	N	N	N	N	
LN742	BRI1	Ulceby North Jn – Brocklesby West Jn	100	44	99	20	N	N	N	N	N	N	
LN744	BAR	Ulceby North Jn – Barton on Humber	100	44	110	18	N	N	N	N	N	N	
LN746	TYB1	Cottam Power Station – Clarborough Jn	71	79	68	32	N	N	N	N	N	N	
LN748	WHR	Retford Western Jn – Thrumpton West Jn	64	29	63	28	N	N	N	N	N	N	
LN750	MAC3	Woodburn Jn – Deepcar	42	29	33	35	N	N	N	N	N	N	
LN752	DOW	Wrawby Jn – Marshgate Jn	33	34	0	03	N	N	N	N	N	N	
LN754	SAN	Scunthorpe Foreign Ore Branch	0	00	1	16	N	N	N	N	N	N	
LN756	NOP1	Scunthorpe Trent Jn – Site of former Dawes Lane Jn	0	00	0	28	N	N	N	N	N	N	
LN756	NOP2	Site of former Dawes Lane Jn – NR Boundary (Roxby)	0	25	3	60	N	N	N	N	N	N	
LN758	BKS	Branccliffe East Jn – St Catherines Jn	0	00	15	17	N	N	N	N	N	N	
LN758	BKS	St Catherines Jn – Low Ellers Curve Jn	15	17	15	55	N	N	N	N	N	N	
LN758	BKS	Low Ellers Curve Jn – Kirk Sandall Jn	15	55	20	49	N	N	N	N	N	N	
LN760	HAC	Firbeck Jn – Harworth Colliery	11	20	14	21	N	N	N	N	N	N	
LN762	YDS	St Catherines Jn – Decoy South Jn (St Catherines Curve)	15	17	15	71	N	N	N	N	N	N	
LN764	UDS	Low Ellers Curve Jn – Potteric Carr Jn	15	55	16	56	N	N	N	N	N	N	
LN766	HJB	Bentley Jn – Hexthorpe Jn (Doncaster Avoiding Line)	3	24	0	00	N	N	N	N	N	N	
LN768	PSE	Route Boundary (LN3273) (Mansfield) – Shireoaks East Jn	143	00	154	30	N	N	N	N	N	N	
LN772	SWP	Warsop Jn – Shirebrook Jn	0	00	0	45	N	N	N	N	N	N	
LN774	BAC2	Barrow Hill North Jn – Seymour Jn SB	149	53	152	21	N	N	N	N	N	N	
LN774	BAC3	Seymour Jn SB – Oxcroft Disposal Point	155	06	0	78	N	N	N	N	N	N	
LN776	HLF1	Hall Lane Jn – Change of ELR	0	44	0	00	N	N	N	N	N	N	
LN776	HLF2	Change of ELR – Foxlow Jn	150	47	150	64	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description					700	710	717	720	745	755	Notes
			M	Ch	M	Ch							
LN778	BOC1	Seymour Jn – Bolsover	7	51	5	21	N	N	N	N	N	N	Line out of use between Site of former Markham Colliery Jn and Bolsover NC/G1/2010/LNE/020V
LN782	SHW	Woodend Jn – Shireoaks West Jn	153	71	154	36	N	N	N	N	N	N	
LN784	HIM	High Marnham – Thoresby Colliery Jn	27	48	17	16	N	N	N	N	N	N	
LN784	HIM	Thoresby Colliery Jn – Warsop Jn	17	16	10	59	N	N	N	N	N	N	
LN784	HIM	Warsop Jn – Shirebrook South Jn	10	59	10	19	N	N	N	N	N	N	
LN784	HIM	Shirebrook South Jn – Shirebrook East Jn	10	19	9	72	N	N	N	N	N	N	
LN786	BEC	Boughton Jn – Network Rail Boundary (Bevercotes Colliery)	0	00	4	22	N	N	N	N	N	N	Line out of use from 01m 0ch to Network Rail Boundary (Bevercotes Colliery) LN213/PJ1037
LN788	TYC	Thoresby Colliery Jn – Thoresby Colliery	0	00	0	42	N	N	N	N	N	N	
LN802	WKC	Welbeck Colliery Jn – Network Rail Boundary (RJB)	0	00	2	63	N	N	N	N	N	N	
LN804	TJC1	Route Boundary (LN3201) (Tapton Jn) – Dore South Jn	146	64	153	71	N	N	N	N	N	N	
LN804	TJC1	Dore South Jn – Sheffield Station	153	71	158	40	N	N	N	N	N	N	
LN804	TJC1	Sheffield Station – Nunnery Main Line Jn	158	40	158	77	N	N	N	N	N	N	
LN804	TJC1	Nunnery Main Line Jn – Site of former Grimesthorpe Jn	158	77	160	47	N	N	N	N	N	N	
LN804	TJC2	Site of former Grimesthorpe Jn – Site of Masborough South Jn	160	47	163	74	N	N	N	N	N	N	
LN804	TJC3	Site of former Masborough South Jn – Swinton Jn South	161	77	166	56	N	N	N	N	N	N	
LN804	SMJ1	Swinton Jn South – Swinton Jn North	166	56	167	03	N	N	N	N	N	N	
LN804	SMJ1	Swinton Jn North – Site of former Wath Curve Jn	167	03	168	64	N	N	N	N	N	N	
LN804	SMJ2	Site of former Wath Curve Jn – Ferrybridge South Jn	17	15	2	38	N	N	N	N	N	N	
LN804	SMJ2	Ferrybridge South Jn – Site of former Burton Salmon Jn	2	38	0	00	N	N	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description	0000		0000		700	710	717	720	745	755	Notes
			M	Ch	M	Ch							
LN804	SMJ3	Site of former Burton Salmon Jn – Milford Jn	16	69	15	07	N	N	N	N	N	N	
LN804	MGW	Milford Jn – Gascoigne Wood SB	7	65	6	27	N	N	N	N	N	N	
LN806	CHR	Route Boundary (LN3201) (Tipton Jn) – Masborough Jn	146	64	162	24	N	N	N	N	N	N	
LN807	MAS	Dore South Jn – Dore West Jn	153	73	154	16	N	N	N	N	N	N	
LN808	DWS	Dore Station Jn – Dore West Jn	0	60	0	00	N	N	N	N	N	N	
LN808	MAS	Dore West Jn – Route Boundary (NW9001) (Chinley North Jn)	154	16	154	20	N	N	N	N	N	N	
LN809	BTJ	Shepcote Lane West Jn – Tinsley Yard East End	161	24	160	52	N	N	N	N	N	N	
LN810	SEL	Shepcote Lane West Jn – Tinsley South Jn	161	24	161	63	N	N	N	N	N	N	
LN812	BLJ	Shepcote Lane East Jn – Broughton Lane Jn	161	20	161	67	N	N	N	N	N	N	
LN816	BEW	Beighton Jn – Woodhouse Jn	48	06	46	56	N	N	N	N	N	N	
LN818	HCD	Holmes Jn – Rotherham Central Jn	0	00	0	62	N	N	N	N	N	N	
LN824	SKM	Moorthorpe Jn – South Kirkby Jn	0	57	0	05	N	N	N	N	N	N	
LN826	PED5	South Yorkshire Jn – Mexborough Jn	22	57	15	64	N	N	N	N	N	N	
LN826	SJM2	Mexborough Jn – Site of former Mexborough North Jn	15	64	14	78	N	N	N	N	N	N	
LN826	SJM1	Site of former Mexborough North Jn – Swinton Jn South	167	15	166	56	N	N	N	N	N	N	
LN828	WME	Mexborough Jn – Aldwarke Jn	10	17	7	26	N	N	N	N	N	N	
LN830	WME	Aldwarke Jn – Woodburn Jn	7	25	0	00	N	N	N	N	N	N	
LN832	SJB	Doncaster, Bridge Jn – St. James Jn	22	54	22	38	N	N	N	N	N	N	
LN836	DOL1	Doncaster Marshgate Jn – Hare Park Jn	156	28	171	70	N	N	N	N	N	N	
LN836	DOL1	Hare Park Jn – Site of former West Riding Jn	171	70	175	32	N	N	N	N	N	N	
LN836	DOL2	Site of former West Riding Jn – Copley Hill West Jn	175	32	184	65	N	N	N	N	N	N	
LN836	DOL2	Copley Hill West Jn – Whitehall West Jn	184	65	185	25	N	N	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description	0000		0000		700	710	717	720	745	755	Notes
			M	Ch	M	Ch							
LN836	DOL2	Whitehall West Jn – Whitehall East Jn	185	25	185	28	N	N	N	N	N	N	
LN836	DOL2	Whitehall East Jn – Leeds	185	28	185	70	N	N	N	N	N	N	
LN836	HUL4	Leeds – Neville Hill East Jn	20	50	18	25	N	N	N	N	N	N	
LN838	LEH1	Armley Jn – Site of former Pannal Jn	0	12	14	60	N	N	N	N	N	N	
LN838	LEH2	Site of former Pannal Jn – Site of Former Crimble Jn	14	60	15	20	N	N	N	N	N	N	
LN838	LEH3	Site of former Crimble Jn – Harrogate	15	20	17	24	N	N	N	N	N	N	
LN838	HAY2	Harrogate – Site of former Starbeck North Jn	20	38	18	60	N	N	N	N	N	N	
LN838	HAY1	Site of former Starbeck North Jn – Skelton Jn	18	60	1	50	N	N	N	N	N	N	
LN840	TJC3	Leeds Engine Shed Jn – Whitehall East Jn	195	20	195	52	N	N	N	N	N	N	
LN842	CJS	Thorpe Marsh Jn – Applehurst Jn	163	76	163	27	N	N	N	N	N	N	
LN842	CJS	Applehurst Jn – Skellow Jn	163	27	160	59	N	N	N	N	N	N	
LN842	SKA	Skellow Jn – Adwick Jn	0	61	0	00	N	N	N	N	N	N	
LN844	JCA	Applehurst Jn – Joan Croft Jn	0	49	0	00	N	N	N	N	N	N	
LN846	CJS	Carcroft Jn – Skellow Jn	160	08	160	59	N	N	N	N	N	N	
LN848	HPC	Hare Park Jn – Crofton West Jn	171	70	173	22	N	N	N	N	N	N	
LN850	WWK	Wakefield Westgate South Jn – Wakefield Kirkgate West Jn	0	00	0	26	N	N	N	N	N	N	
LN852	LBE1	Holbeck Jn – Site of former Laisterdyke East Jn	0	02	6	49	N	N	N	N	N	N	
LN852	LBE2	Site of former Laisterdyke East Jn – Site of former Laisterdyke West Jn	190	24	190	60	N	N	N	N	N	N	
LN852	LBE3	Site of former Laisterdyke West Jn – Site of former Hammerton Street Jn	190	60	191	30	N	N	N	N	N	N	
LN852	LBE4	Site of former Hammerton Street Jn – Mill Lane Jn	191	30	191	75	N	N	N	N	N	N	
LN852	MRB	Mill Lane Jn – Bradford Interchange	40	01	40	27	N	N	N	N	N	N	
LN854	MVN2	Route Boundary (NW7001) (Hall Royd Jn) – Turners Lane Jn	22	62	48	33	N	N	N	N	N	N	
LN854	MVN2	Turners Lane Jn – Site of former Goose Hill Jn	48	33	50	31	N	N	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description	0000	0000	0000	0000	700	710	717	720	745	755	Notes
			M	Ch	M	Ch							
LN854	TJC3	Site of former Goose Hill Jn – Altofts Jn	184	56	186	00	N	N	N	N	N	N	
LN854	NOC	Altofts Jn – Sherburn Jn	23	57	13	20	N	N	N	N	N	N	
LN854	NOC	Sherburn Jn – Colton Jn	13	20	5	41	N	N	N	N	N	N	
LN854	ECM4	Colton Jn – Holgate Jn	182	79	188	07	N	N	N	N	N	N	
LN854	ECM4	Holgate Jn – York	188	07	188	40	N	N	N	N	N	N	
LN854	ECM5	York – Skelton Jn	0	00	1	50	N	N	N	N	N	N	
LN858	MRB	Milner Royd Jn – Mill Lane Jn	29	20	40	01	N	N	N	N	N	N	
LN859	GRD	Greetland Jn – Dryclough Jn	1	11	0	00	N	N	N	N	N	N	
LN860	MVL3	Route Boundary (NW7021) (Stalybridge Tunnel Jn) – Springwood Jn	15	11	25	20	N	N	N	N	N	N	
LN860	MVL3	Springwood Jn – Change of ELR (Heaton Lodge Jn)	25	20	29	00	N	N	N	N	N	N	
LN860	MVL4	Change of ELR (Heaton Lodge Jn) – Heaton Lodge Jn (Up line)	29	00	29	45	N	N	N	N	N	N	
LN860	MVL4	Change of ELR (Heaton Lodge Jn) – Heaton Lodge East Jn (Down Line)	29	00	29	74	N	N	N	N	N	N	
LN860	MVN2	Heaton Lodge Jn – Heaton Lodge East Jn	37	18	37	47	N	N	N	N	N	N	
LN860	MVN2	Heaton Lodge East Jn – Thornhill LNW Jn	37	47	39	72	N	N	N	N	N	N	
LN860	MDL1	Thornhill LNW Jn – Copley Hill East Jn	32	16	42	03	N	N	N	N	N	N	
LN861	BBW	Bradley Jn – Bradley Wood Jn	0	00	1	17	N	N	N	N	N	N	
LN862	PED2	Barnsley Station Jn – Site of former Barnsley Jn	6	43	0	00	N	N	N	N	N	N	
LN862	PED1	Site of former Barnsley Jn – Site of Former Huddersfield Jn	29	13	28	37	N	N	N	N	N	N	
LN862	PEH	Site of former Huddersfield Jn – Lockwood	13	42	1	18	N	N	N	N	N	N	
LN862	PEH	Lockwood – Springwood Jn	1	18	0	40	N	N	N	N	N	N	
LN862	MVL3	Springwood Jn – Huddersfield	0	40	0	00	N	N	N	N	N	N	
LN864	DRS1	Dewsbury Railway Street – Change of Mileage	0	10	0	00	N	N	N	N	N	N	

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Line of route	ELR	Line of Route / Sector Description					700	710	717	720	745	755	Notes
			M	Ch	M	Ch							
LN864	DRS1	Change of Mileage – Dewsbury East Jn	0	27	0	00	N	N	N	N	N	N	
LN868	SHB	Wincobank Jn – Site of former Quarry Jn	161	52	173	48	N	N	N	N	N	N	
LN868	PED2	Site of former Quarry Jn – Barnsley Station Jn	7	50	6	43	N	N	N	N	N	N	
LN868	BAH2	Barnsley Station Jn – Site of former Craggstone Jn	52	58	45	56	N	N	N	N	N	N	
LN868	CHS	Site of former Craggstone Jn – Horbury Jn	1	53	0	00	N	N	N	N	N	N	
LN870	CTL	Wakefield Turners Lane – Calder Bridge Jn	0	50	0	00	N	N	N	N	N	N	
LN872	TJC3	Altofts Jn – Hunslet South Jn	185	73	193	40	N	N	N	N	N	N	
LN872	TJC3	Hunslet South Jn – Engine Shed Jn	193	40	195	20	N	N	N	N	N	N	
LN872	ELN	Engine Shed Jn – Leeds West Jn	195	20	195	53	N	N	N	N	N	N	
LN874	MEW2	Methley Jn – Whitwood Jn	1	12	0	01	N	N	N	N	N	N	
LN875	CPM2	Castleford West Jn – Cutsyke Jn	0	00	0	61	N	N	N	N	N	N	
LN875	CPM1	Cutsyke Jn – Pontefract West Jn	59	02	56	42	N	N	N	N	N	N	
LN876	BOO	Castleford East Jn – Ledston	6	17	4	43	N	N	N	N	N	N	
LN878	SHG	Sherburn Jn – Gascoigne Wood Jn	13	20	14	30	N	N	N	N	N	N	
LN880	YMS	York (platforms 4 & 5) – Scarborough (platforms 1 to 5)	0	00	42	06	N	N	N	N	N	N	
LN880	YMS	York (platform 2 and maintenance sidings) – Connection to Up line	0	0	0	15	N	N	N	N	N	N	
LN882	WAG1	Wakefield Kirkgate West Jn – Calder Bridge Jn	47	43	48	28	N	N	N	N	N	N	
LN882	WAG1	Calder Bridge Jn – Crofton West Jn	48	28	49	40	N	N	N	N	N	N	
LN882	WAG1	Crofton West Jn – Knottingley West Jn	49	40	58	20	N	N	N	N	N	N	
LN882	WAG1	Knottingley West Jn – Engine Shed Jn	58	20	73	52	N	N	N	N	N	N	
LN882	WAG2	Engine Shed Jn – Goole Potters Grange Jn	0	64	0	00	N	N	N	N	N	N	
LN884	OAJ	Oakenshaw South Jn – Oakenshaw Jn.	49	41	48	76	N	N	N	N	N	N	
LN886	TJC3	Monk Bretton – Oakenshaw South Jn	176	22	181	75	N	N	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description	0000	0000	0000	0000	700	710	717	720	745	755	Notes
			M	Ch	M	Ch							
LN886	OSC	Oakenshaw South Jn – Crofton East Jn	181	75	183	04	N	N	N	N	N	N	
LN888	CJS	Stainforth Jn – Thorpe Marsh Jn	166	70	163	76	N	N	N	N	N	N	
LN888	HTM	Thorpe Marsh Jn – Haywood Jn	69	56	67	66	N	N	N	N	N	N	
LN888	KWS	Haywood Jn – Knottingley West Jn	67	66	58	20	N	N	N	N	N	N	
LN888	FKW	Knottingley West Jn – Ferrybridge North Jn	2	71	2	27	N	N	N	N	N	N	
LN889	KWS	Shaftholme Jn – Haywood Jn	68	75	67	66	N	N	N	N	N	N	
LN892	PEF	Pontefract East Jn – Ferrybridge South Jn	3	06	2	38	N	N	N	N	N	N	
LN894	KES	Knottingley South Jn – Knottingley East Jn	0	00	0	20	N	N	N	N	N	N	
LN896	DRA1	Drax Branch Jn – Drax Power Station (NR Boundary)	0	00	4	16	N	N	N	N	N	N	
LN898	HUL4	Neville Hill East Jn – Micklefield Jn	18	25	10	63	N	N	N	N	N	N	
LN898	HUL4	Micklefield Jn – Micklefield Change of ELR	10	63	10	60	N	N	N	N	N	N	
LN898	HUL3	Micklefield Change of ELR – Gascoigne Wood Jn	10	60	6	27	N	N	N	N	N	N	
LN898	HUL3	Gascoigne Wood Jn – Selby West Jn	6	27	0	36	N	N	N	N	N	N	
LN898	HUL3	Selby West Jn – Selby South Jn	0	36	0	00	N	N	N	N	N	N	
LN898	HUL2	Selby South Jn – Site of former Barlby Jn	31	12	30	40	N	N	N	N	N	N	
LN898	HUL1	Site of former Barlby Jn – Anlaby Road Jn	30	40	0	73	N	N	N	N	N	N	
LN898	HUL1	Anlaby Road Jn – Hull	0	73	0	00	N	N	N	N	N	N	
LN900	HUE	Neville Hill West Jn – Hunslet East	0	00	0	55	N	N	N	N	N	N	
LN902	CFM	Micklefield Jn – Church Fenton North Jn	15	62	10	31	N	N	N	N	N	N	
LN904	HSC	Hambleton South Jn – Hambleton West Jn	174	10	175	33	N	N	N	N	N	N	
LN906	HNC	Hambleton East Jn – Hambleton North Jn	3	34	4	00	N	N	N	N	N	N	
LN908	SEC	Selby West Jn – Canal Jn	0	00	0	32	N	N	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description	0000		0000		700	710	717	720	745	755	Notes
			M	Ch	M	Ch							
LN910	TCW1	Temple Hirst Jn – Selby Canal Jn	169	16	173	59	N	N	N	N	N	N	
LN910	TCW1	Selby Canal Jn – Selby South Jn	173	59	174	11	N	N	N	N	N	N	
LN912	TJG1	Thorne Jn – Thorne North Change of ELR	7	69	9	09	N	N	N	N	N	N	
LN912	TJG2	Thorne North Change of ELR – Gilberdyke Jn	14	06	0	00	N	N	N	N	N	N	
LN914	HBS	West Parade Jn – West Parade North Jn	0	25	0	72	N	N	N	N	N	N	
LN914	HBS	West Parade North Jn – Walton Street Jn	0	72	1	29	N	N	N	N	N	N	
LN914	HBS	Walton Street Jn – Seamer West Jn	1	29	50	43	N	N	N	N	N	N	
LN916	HJS	Hessle Road – Springbank North Jn	0	00	1	38	N	N	N	N	N	N	
LN916	HJS	Springbank North Jn – Network Rail Boundary	1	38	5	62	N	N	N	N	N	N	
LN918	SPW	Springbank North Jn – Walton Street Jn	1	54	1	29	N	N	N	N	N	N	
LN920	AWP	Anlaby Road Jn – West Parade North Jn	0	00	0	24	N	N	N	N	N	N	
LN922	TJC3	Whitehall West Jn – Skipton	195	57	221	01	N	N	N	N	N	N	
LN922	TJC3	Skipton – Site of former Skipton North Jn Change of ELR	221	21	221	68	N	N	N	N	N	N	
LN922	SKW1	Site of former Skipton North Jn Change of ELR – Route Boundary (NW9901) (Settle Jn)	221	68	230	00	N	N	N	N	N	N	
LN924	ILK1	Apperley Jn – Burley in Wharfedale	202	03	208	02	N	N	N	N	N	N	
LN924	ILK2	Burley in Wharfedale – Ilkley	208	02	211	20	N	N	N	N	N	N	
LN926	GUE2	Dockfield Jn – Esholt Jn	3	41	0	00	N	N	N	N	N	N	
LN928	SBF	Shipley East Jn – Bradford Forster Square	205	54	208	50	N	N	N	N	N	N	
LN930	SKS1	Skipton Middle – Site of former Embsay Jn	222	68	220	64	N	N	N	N	N	N	
LN930	SKS2	Site of former Embsay Jn – Network Rail Boundary (Tilcon Siding)	0	00	6	50	N	N	N	N	N	N	
LN932	BIB	Shipley South Jn – Shipley West Jn	0	00	0	17	N	N	N	N	N	N	



**Table D2A (East Midlands) – Route clearance of electrical multiple units**

Last Updated: 23/09/2023

To be read in conjunction with General Notes.

Line of route	ELR	Line of Route / Sector Description	○○○○		○○○○		317	319	321	325	360	Notes
			M	Ch	M	Ch						
LN3140	BBM	Route Boundary (MD140) (Bedford St. Johns) – Bedford Station Jn	16	07	16	50	N	EH	N	H	EH R1	R1 Class 360/1 only
LN3140	SPC1	Bedford Station Jn – Bedford Station (Via Up and Down Bletchley line)	49	60	49	65	N	E	N	H	N	
LN3201	SPC1	St Pancras platforms 1, 2, 3 and 4 - Cricklewood	0	12	5	09	Y	Y	Y	H	R1 R2 R3	R1 Class 360/1 only R2 Prohibited Watling Street Jn - Cricklewood Up & Down Hendon lines R3 Max speed 100mph
LN3201	SPC1	Cricklewood – Change of ELR (Bedford)	5	09	50	00	Y	Y	Y	H	R1 R2 R3 R4 R5	R1 Class 360/1 only R2 Prohibited Ground Signal 05m 15ch Up Goods line with deflated suspension R3 Prohibited Luton platform 4 Up Fast line with crush deflated suspension R4 Prohibited Cricklewood - Silkstream Jn Up & Down Hendon lines R5 Max speed 100mph
LN3201	SPC2	Change of ELR (Bedford) – Change of ELR (Wellingborough)	50	00	64	78	N	N	N	H	R1	R1 Class 360/1 only
LN3201	SPC3	Change of ELR (Wellingborough) – Change of ELR (Wigston South Jn)	64	78	95	38	N	N	N	H	R1 R2	R1 Class 360/1 only R2 Dead-hauled only Kettering North Jn - Change of ELR (Wigston South Jn)
LN3201	SPC4	Change of ELR (Wigston South Jn) – Change of ELR (Leicester)	95	38	98	73	N	N	N	H	EH R1	R1 Class 360/1 only

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Line of route	ELR	Line of Route / Sector Description	0000		0000		317	319	321	325	360	Notes
			M	Ch	M	Ch						
LN3201	SPC5	Change of ELR (Leicester) – Leicester	98	73	99	07	N	N	N	H	EH R1	R1 Class 360/1 only
LN3201	SPC5	Leicester – Ratcliffe Jn	99	07	118	34	N	N	N	H	EH R1	R1 Class 360/1 only
LN3201	SPC5	Ratcliffe Jn – Change of ELR (Ratcliffe)	118	34	118	60	N	N	N	H	EH R1	R1 Class 360/1 only
LN3201	SPC6	Change of ELR (Ratcliffe) – Change of ELR (Spondon)	118	60	126	27	N	N	N	H	EH R1	R1 Class 360/1 only
LN3201	SPC7	Change of ELR (Spondon) – London Road Jn	126	27	128	23	N	N	N	H	EH R1	R1 Class 360/1 only
LN3201	SPC8	London Road Jn – Derby Jn	127	54	128	08	N	N	N	H	EH R1	R1 Class 360/1 only
LN3201	SPC8	Derby Jn – Former Clay Cross South Jn	128	08	147	69	N	N	N	H	N	
LN3201	SPC9	Former Clay Cross South Jn – Route Boundary (LN804 / LN806) (Tapton Jn)	142	10	146	64	N	N	N	H	N	
LN3204	TSN1	Trent South Jn – Mansfield Jn	119	17	125	64	N	N	N	H	N	
LN3204	TSN2	Mansfield Jn – Nottingham East Jn	124	22	123	27	N	N	N	H	N	
LN3207	TCC	Trent East Jn – Change of ELR (between Morton Jn and Clay Cross North Jn)	119	70	142	10	N	N	N	H	N	
LN3207	SPC9	Change of ELR (between Morton Jn and Clay Cross North Jn) – Clay Cross North Jn	142	10	143	12	N	N	N	H	N	
LN3210	JRT2	Route Boundary (EA1370) (Junction Road Jn) – Change of ELR (Between Tottenham North Curve No 2 and No 1 Tunnels)	2	38	2	00	N	N	N	H	EH R1	R1 Class 360/1 only
LN3210	JRT1	Change of ELR (Between Tottenham North Curve No 2 and No 1 Tunnels) – Carlton Road Jn (Tottenham Lines)	0	18	0	03	N	N	N	H	EH R1	R1 Class 360/1 only

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description	○○○○		○○○○		317	319	321	325	360	Notes
			M	Ch	M	Ch						
LN3213	MCL	Route Boundary (SO280) (former Farringdon Jn) – Kentish Town Jn	0	66	3	58	N	Y	N	H	EH R1 R2 R3	R1 Class 360/1 only R2 Prohibited Route Boundary (SO280) (former Farringdon Jn) - St Pancras LL platform B R3 Prohibited St Pancras International Up platform A with deflated suspension
LN3214	CBI	Canal Tunnel Jn – Belle Isle Jn	0	00	0	53	N	Y	N	N	EH R1	R1 Class 360/1 only
LN3219	CAW	Cricklewood Curve Jn – Route Boundary (LOR EA1360) (Dudding Hill)	5	19	5	72	N	N	N	H	N	
LN3222	BDH	Brent Curve Jn – Route Boundary (EA1360) (Dudding Hill)	0	00	0	54	N	N	N	H	N	
LN3228	TCC	Trent East Jn – Trent East ELR Change	119	70	119	56	N	N	N	H	N	
LN3228	TES	Trent East ELR Change – Sheet Stores Jn.	0	00	0	30	N	N	N	H	N	
LN3231	WGP	Wigston South Jn – Glen Parva Jn	95	37	96	07	N	N	N	H	N	
LN3232	WNS	Wigston North Jn – Route Boundary (MD232) (Nuneaton South Jn)	15	31	2	62	N	N	N	H	N	
LN3234	SEN	Syston East Jn – Syston North Jn	0	17	0	00	N	N	N	H	EH R1	R1 Class 360/1 only
LN3237	RUD	Loughborough South Jn – Network Rail / GCR (N) Boundary	92	45	92	49	N	N	N	N	N	
LN3240	LED	Little Eaton Jn – Denby	131	06	135	46	N	N	N	N	N	Line out of use NC/G1/2010/LNE/021
LN3246	AJM1	Ambergate Jn – Matlock	137	61	145	00	N	N	N	H	N	
LN3249	LSN	Lenton South Jn – Lenton North Jn	0	00	0	27	N	N	N	H	N	
LN3252	MJT1	Mansfield Jn – Radford Jn	124	22	125	55	N	N	N	H	N	
LN3252	MJT2	Radford Jn – Trowell South Jn	125	55	130	51	N	N	N	H	N	
LN3255	RAC	Radford Jn – Newstead	125	55	134	20	N	N	N	H	N	
LN3255	RAC	Newstead – Kirkby Lane End Jn	134	20	136	66	N	N	N	H	N	

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## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description	○○○○		○○○○		317	319	321	325	360	Notes
			M	Ch	M	Ch						
LN3261	THL	Trent South Jn – Toton South Jn (High Level Lines)	119	17	121	36	N	N	N	H	N	
LN3264	AML	Attenborough Jn – Meadow Lane Jn (Attenborough Curve)	0	62	0	00	N	N	N	H	N	
LN3273	TCC	Codnor Park Jn – Ironville Jn	132	76	133	18	N	N	N	H	N	
LN3273	PBS1	Ironville Jn – Kirkby Summit Crossover	133	18	138	79	N	N	N	H	N	
LN3273	PBS2	Kirkby Summit Crossover – Mansfield ELR Change	137	11	140	40	N	N	N	H	N	
LN3273	PBS3	Mansfield Change of ELR – Route Boundary (LN768) (Shireoaks East Jn)	140	40	143	00	N	N	N	H	N	
LN3340	BJW3	Route Boundary (MD340) (Lichfield Trent Valley) – Wichnor Jn	19	00	23	33	N	N	N	H	N	
LN3501	DBP1	London Road Jn – Route Boundary (MD501) (Kingsbury Jn)	0	00	23	30	N	N	N	H	N	
LN3505	NSS	North Stafford Jn – Route Boundary (NW5012) (Stoke Jn)	30	10	1	40	N	N	N	H	N	
LN3515	MJS1	Melbourne Jn – Sinfyn	131	15	130	37	N	N	N	N	N	
LN3520	SSJ1	Sheet Stores Jn – Change of ELR (Site of Former Chellaston East Jn)	119	62	127	20	N	N	N	H	N	
LN3520	MJS1	Change of ELR (Site of Former Chellaston East Jn) – Change of ELR (Site of Former Chellaston West Jn)	127	20	128	00	N	N	N	H	N	
LN3520	SSJ2	Change of ELR (Site of Former Chellaston West Jn) – Stenson Jn	128	00	132	12	N	N	N	H	N	
LN3525	KSL	Knighton Jn – Leicester Jn	97	45	127	00	N	N	N	H	N	
LN3535	BCJ	Birmingham Curve Jn – Branston Jn	126	40	127	19	N	N	N	H	N	
LN3601	GSM1	Kettering North Jn – Manton Jn	74	00	90	25	N	N	N	H	R1 R2	R1 Class 360/1 only R2 Class 360/1 dead-hauled ECS only between Corby Station North Jn - Manton Jn
LN3605	BSC	Corby BSC Works – Corby North	2	05	0	00	N	N	N	N	N	
LN3610	BSC	Corby Automotive Terminal – Corby North	1	10	0	00	N	N	N	N	N	

## LNE Route Sectional Appendix Module LNRC

Line of route	ELR	Line of Route / Sector Description	○○○○				317	319	321	325	360	Notes
			M	Ch	M	Ch						
LN3615	PMJ	Route Boundary (LN147) – Uffington SB	13	60	12	75	N	N	N	H	N	
LN3615	PMJ	Uffington SB – Manton Jn	12	75	0	00	N	N	N	H	N	
LN3615	GSM2	Manton Jn – Melton Jn	90	25	105	70	N	N	N	H	EH R1	R1 Class 360/1 only
LN3615	GSM3	Melton Jn – Syston South Jn	113	36	103	77	N	N	N	H	EH R1	R1 Class 360/1 only
LN3620	GSM4	Melton Jn GF – Asfordby	105	70	107	20	N	N	N	N	N	
LN3625	TSN1	Nottingham East Jn – Change of ELR (Nottingham East Jn)	123	27	123	23	N	N	N	H	N	
LN3625	NOB1	Change of ELR (Nottingham East Jn) – Route Boundary (LN206) (Coulson)	0	00	16	02	N	N	N	H	N	
LN3635	NOG1	Route Boundary (LN195) (Nottingham Branch Jn) – Rectory Jn SB	111	60	123	76	N	N	N	H	N	
LN3635	NOG1	Rectory Jn SB – Change of ELR (Netherfield)	123	76	125	25	N	N	N	H	N	
LN3635	NOG2	Change of ELR (Netherfield) – Netherfield Jn	2	54	2	35	N	N	N	H	N	