

Module LN4

London North Eastern Route

Sectional Appendix

Module 4

East Midlands

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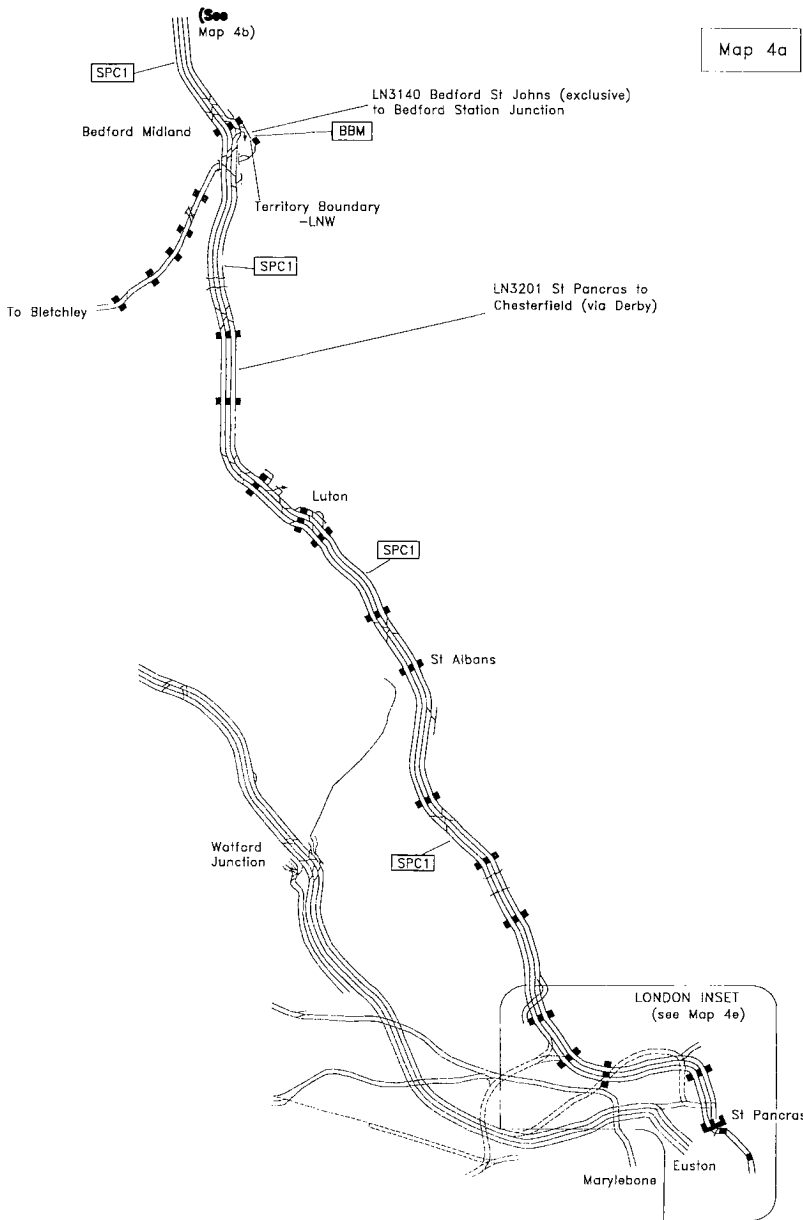
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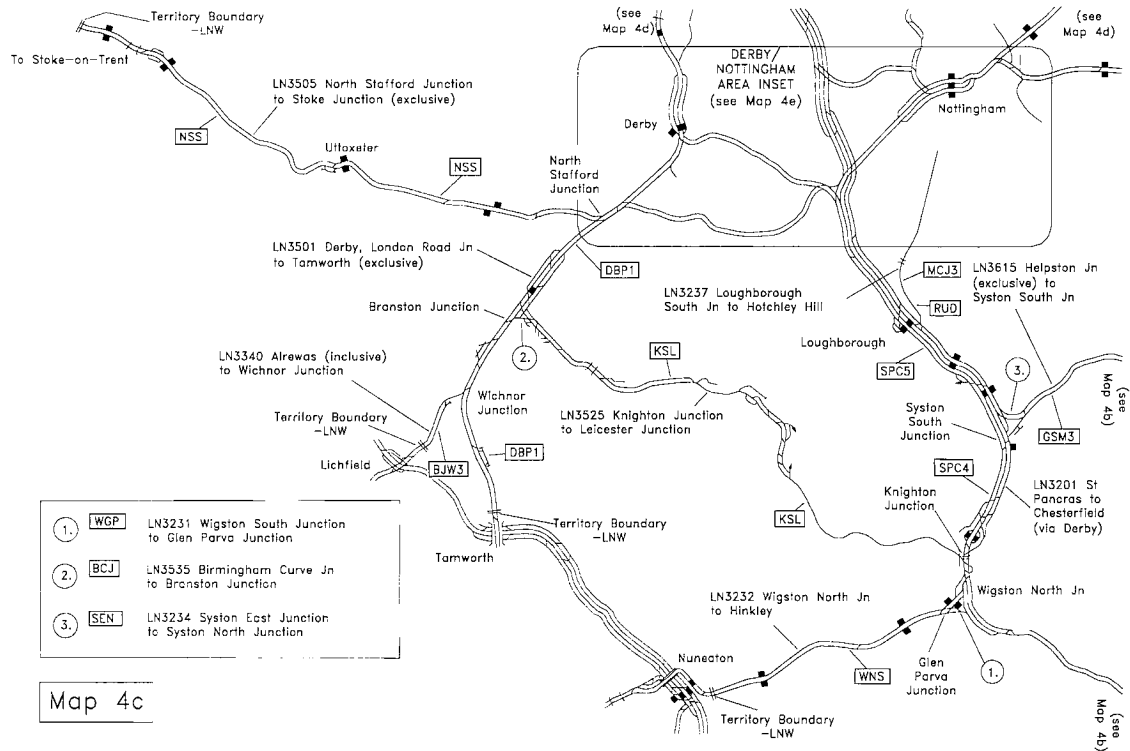
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MAPS

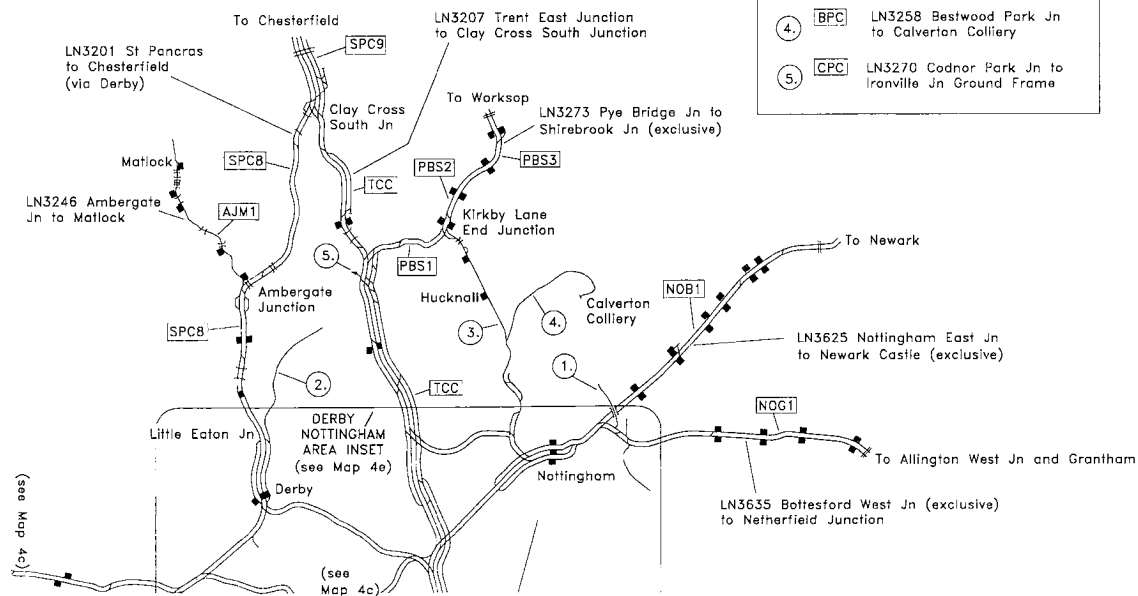


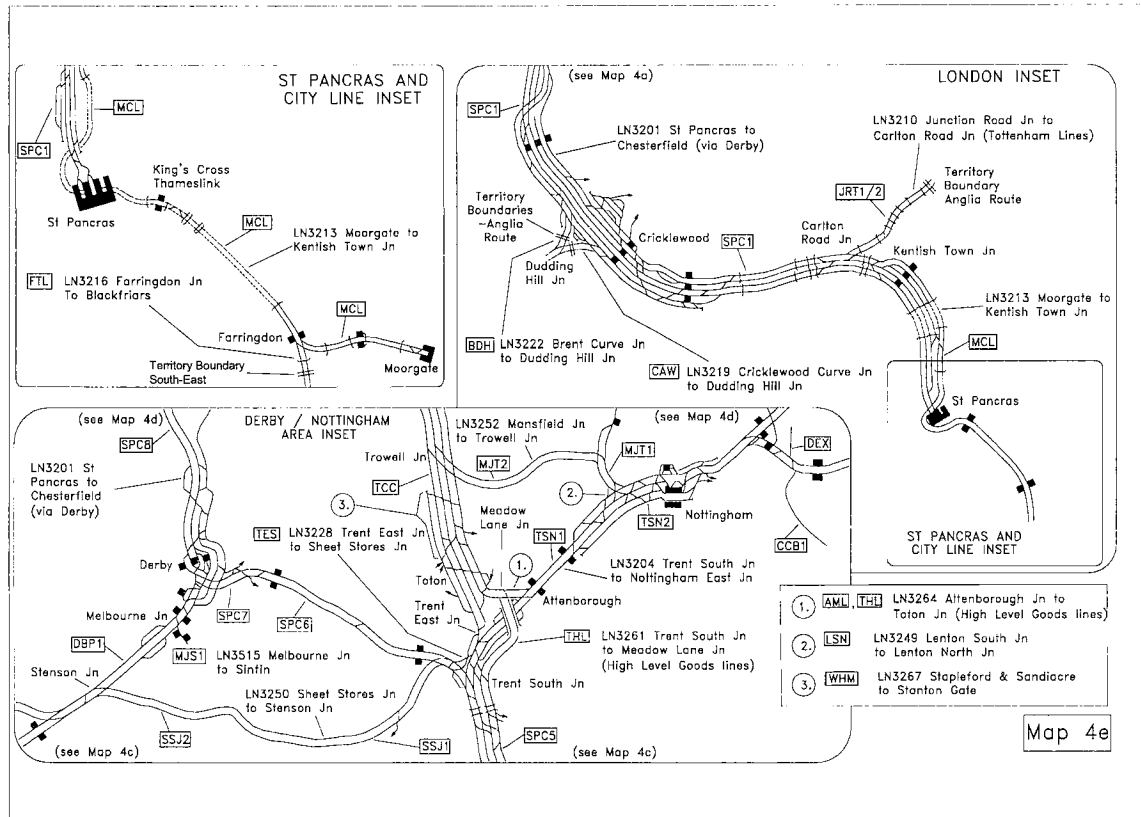


London North Eastern Route Sectional Appendix Module LN



Map 4d





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LN3201 (ST. PANCRAS TO CHESTERFIELD (VIA DERBY))

Location	Line(s) Affected	Mileage (Between)					
Cricklewood	Down Fast & Slow	4m	60ch	to	5m	20ch	
Elstree	Down Fast & Slow	12m	10ch	to	12m	60ch	
Radlett	Down Fast & Slow	14m	00ch	to	15m	40ch	
St Albans – Harpenden	Down Fast & Slow	19m	18ch	to	24m	75ch	
Chiltern Green - Leagrave	Down Fast & Slow	27m	20ch	to	32m	70ch	
Harlington - Flitwick	Down Fast & Slow	36m	40ch	to	40m	30ch	
Bedford	Down Fast & Slow	49m	00ch	to	49m	65ch	
Bedford North Jn – Wellingborough (<i>Fast Lines</i>)	Down Fast & Slow	55m	40ch	to	59m	00ch	
Wellingborough – Harrowden Jn (<i>Fast Line</i>)	Down Fast & Slow	65m	00ch	to	67m	00ch	
Kettering South – Great Bowden	Down Fast & Slow	71m	00ch	to	84m	40ch	
Langton – Kilby Bridge	Down Fast & Slow	87m	00ch	to	93m	00ch	
Mountsorrel – Barrow on Soar (<i>Slow Lines</i>)	Down Fast & Slow	108m	40ch	to	109m	40ch	
Loughborough (<i>Slow Lines</i>)	Down Fast & Slow	111m	20ch	to	111m	60ch	
Hathern (<i>Slow Lines</i>)	Down Fast & Slow	113m	00ch	to	114m	00ch	
Kegworth (<i>Fast Lines and Slow Lines</i>)	Down Fast & Slow	115m	00ch	to	117m	00ch	
Long Eaton	Down	120m	10ch	to	120m	55ch	
Spondon	Down	125m	60ch	to	125m	75ch	
Duffield - Belper	Down	133m	00ch	to	136m	00ch	
Cricklewood	Up Fast & Slow	5m	40ch	to	5m	00ch	
Elstree	Up Fast & Slow	13m	00ch	to	12m	20ch	
Radlett	Up Fast & Slow	16m	00ch	to	14m	60ch	
St Albans - Harpenden	Up Fast & Slow	25m	20ch	to	19m	18ch	
Chiltern Green - Leagrave	Up Fast & Slow	33m	20ch	to	27m	20ch	
Harlington - Flitwick	Up Fast & Slow	40m	50ch	to	36m	79ch	
Bedford	Up Fast & Slow	49m	65ch	to	49m	00ch	
Bedford North Jn – Wellingborough (<i>Fast Lines</i>)	Up Fast & Slow	62m	00ch	to	60m	00ch	
Kettering – Kettering South Jn	Up Fast & Slow	73m	00ch	to	70m	60ch	
Market Harborough - Desborough	Up Fast & Slow	83m	40ch	to	78m	00ch	
Langton – Kilby Bridge	Up Fast & Slow	91m	40ch	to	89m	00ch	
Mountsorrel – Barrow on Soar (<i>Slow Lines</i>)	Up Fast & Slow	109m	40ch	to	108m	40ch	
Loughborough (<i>Slow Lines</i>)	Up Fast & Slow	112m	20ch	to	111m	40ch	
Hathern (<i>Slow Lines</i>)	Up Fast & Slow	114m	00ch	to	113m	00ch	
Kegworth (<i>Fast Lines and Slow Lines</i>)	Up Fast & Slow	116m	00ch	to	115m	00ch	
Long Eaton	Up	120m	55ch	to	120m	20ch	
Spondon	Up	126m	00ch	to	125m	60ch	
Duffield - Belper	Up	136m	10ch	to	135m	40ch	
		133m	67ch	to	133m	00ch	

Dated: 02/12/06

LN3204 (TRENT SOUTH JUNCTION TO NOTTINGHAM EAST JUNCTION)

Location	Line(s) Affected	Mileage (Between)			
Meadow Lane LC (CCTV) – Beeston South Jn	Down Fast & Slow	121m	40ch	to	123m 30ch
Meadow Lane LC (CCTV) – Beeston South Jn	Up Fast & Slow	123m	40ch	to	121m 70ch

Dated: 02/12/06

LN3232 (WIGSTON NORTH JN TO HINCKLEY)

Location	Line(s) Affected	Mileage (Between)			
South Wigston	Down Fast & Slow	15m	00ch	to	14m 60ch
Narborough	Down Fast & Slow	12m	20ch	to	11m 60ch
Hinckley	Down Fast & Slow	4m	60ch	to	3m 00ch
South Wigston	Up Fast & Slow	14m	00ch	to	14m 72ch
Hinckley	Up Fast & Slow	3m	00ch	to	4m 05ch

Dated: 02/12/06

LN3252 (MANSFIELD JN TO TROWELL JN)

Location	Line(s) Affected	Mileage (Between)			
Radford Junction (GF) – Trowell Junction	Down Fast & Slow	125m	60ch	to	130m 60ch
Radford Junction (GF) – Trowell Junction	Up Fast & Slow	127m	00ch	to	125m 55ch

Dated: 02/12/06

LN3273 (PYE BRIDGE JN TO SHIREBROOK JN)

Location	Line(s) Affected	Mileage (Between)			
Sutton Parkway	Down Fast & Slow	137m	20ch	to	138m 00ch
Mansfield – Mansfield Woodhouse	Down Fast & Slow	140m	00ch	to	142m 20ch
Sutton Parkway	Up Fast & Slow	138m	20ch	to	137m 40ch
Mansfield – Mansfield Woodhouse	Up Fast & Slow	142m	60ch	to	140m 40ch

Dated: 02/12/06

LN3615 (HELPSTON JN TO SYSTON SOUTH JN)

Location	Line(s) Affected	Mileage (Between)			
Stamford – Egleton LC	Down Fast & Slow	10m	40ch	to	92m 00ch
Oakham	Down Fast & Slow	93m	20ch	to	93m 65ch
Melton Mowbray	Down Fast & Slow	103m	60ch	to	105m 30ch
Frisby	Down Fast & Slow	110m	60ch	to	110m 17ch
Stamford – Egleton LC	Up Fast & Slow	92m	00ch	to	10m 20ch
Oakham	Up Fast & Slow	94m	20ch	to	93m 60ch
Melton Mowbray	Up Fast & Slow	105m	60ch	to	105m 00ch
Frisby	Up Fast & Slow	109m	40ch	to	110m 20ch

Dated: 02/12/06

LN3625 (NOTTINGHAM EAST JN TO NEWARK CASTLE)

Location	Line(s) Affected	Mileage (Between)			
Netherfield Jn - Rolleston	Down Fast & Slow	2m	40ch	to	13m 40ch
Netherfield Jn - Rolleston	Up Fast & Slow	13m	40ch	to	2m 40ch

Dated: 02/12/06

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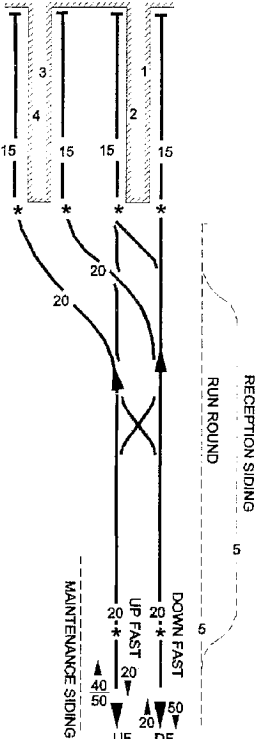
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TABLE A DIAGRAM

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LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
LN3140	001	Bedford St. Johns (Exclusive) to Bedford Station	BBM	SPC1	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Continued on LNW(S) Territory Sectional Appendix					<div>TCB RAB</div> <div>West Hampstead SB</div> <div>NRN 066</div>	
BEDFORD ST. JOHNS		16 05			Platform Length: Bedford St. Johns - 41 metres	
Route Boundary		16 07				
		16 40				
Bedford Station Jn change of mileage		16 50 49 60 *				
BEDFORD		49 65			Platform Length: Bedford 1A - 81 metres	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated			
LN3201	001	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06			
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks					
ST. PANCRAS	0 12		<table><tr><td>TCB RA8</td><td>West Hampstead SB AC: York ECR</td><td><div>NRN</div><div>066</div><div>CSR</div><div></div></td></tr></table>			TCB RA8	West Hampstead SB AC: York ECR	<div>NRN</div> <div>066</div> <div>CSR</div> <div></div>
	TCB RA8		West Hampstead SB AC: York ECR	<div>NRN</div> <div>066</div> <div>CSR</div> <div></div>				
	0 24 *		Platform lengths: Platform 1-260 metres Platform 2-260 metres Platform 3-260 metres Platform 4-260 metres					
0 38 *	20mph over all lines & points between 0m 24ch & 0m 38ch.							

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated								
LN3201	003	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06								
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks								
KENTISH TOWN		1 42			<table><tr><td>TCB</td><td>West Hampstead SB</td><td>NRN</td><td>CSR</td></tr><tr><td>RA8</td><td>AC: York ECR</td><td>066</td><td></td></tr></table> <p>Platform lengths: Platform 3 - 201 metres Platform 4 - 174 metres</p> <p>CW. Down fast at 2m.22ch. (173 (158 metres / 173 yards before reaching signal WH.29)</p>	TCB	West Hampstead SB	NRN	CSR	RA8	AC: York ECR	066	
TCB	West Hampstead SB	NRN	CSR										
RA8	AC: York ECR	066											
		1 48 *											
Kentish Town Jn		1 65 *											
Hampstead Tunnel (40m / 44 yds)		1 74 1 76											
		2 00 *											
Carlton Road Jn		2 13											
Lismore Circus Tunnel (101m / 110 Yds)		2 17 2 22 2 20 *											
		2 23 *											

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	004	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions			
Belsize Tunnels (1707m / 1 mile 107yds on slow lines) (1619m / 1 mile 11yds on fast lines)	2 29 (slow lines) 2 33 (fast lines) to 3 34				
	3 35 *				
West Hampstead South Jn	3 53				
		<p>TCB West Hampstead SB 066</p> <p>RA8 AC: York ECR</p> <p>CW: Down Hendon at 3m.52ch.</p> <p>DH - Down Hendon</p> <p>RR - Run Round Road</p>			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated								
LN3201	005	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06								
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks										
			<table><tr><td>TCB</td><td>West Hampstead SB</td><td>NRN</td><td>CSR</td></tr><tr><td>RAB</td><td>AC: York ECR</td><td>066</td><td></td></tr></table> <p>Platform lengths: Platform 1 - 166 metres Platform 2 - 174 metres Platform 3 - 174 metres Platform 4 - 173 metres</p> <p>CW. Down Hendon at 4m.19ch.</p> <p>*(PF) authorised between signals WH31 and WH449</p>			TCB	West Hampstead SB	NRN	CSR	RAB	AC: York ECR	066	
TCB	West Hampstead SB	NRN	CSR										
RAB	AC: York ECR	066											
WEST HAMPSSTEAD THAMESLINK	3 70 *												
	3 73												
West Hampstead P.S. Box (WH)	4 00 *												
West Hampstead North Jn	4 09												
	4 39 *												

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	006	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Cricklewood South Jn	4 68		<div>TCB RAB</div> <div>West Hampstead SB AC: York ECR</div> <div>NRN 066</div> <div>CSR ◆</div>		
CRICKLEWOOD	5 09		Hendon Lines non-electric *PF authorised between signals WH.31 and WH.449		
Cricklewood Curve Jn	5 19		Platform lengths: Platform 1 - 171 metres Platform 2 - 171 metres Platform 3 - 171 metres Platform 4 - 183 metres		
	5 20 *		AWS not provided on goods lines		
	5 27 *				
	5 30 *				

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
LN3201	007	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06				
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks						
	5 40 *		<table><tr><td>TCB RAB</td><td>West Hampstead SB AC: York ECR</td><td>NRN 086</td><td>CSR</td></tr></table> <p>CW. Up Hendon at 5m.40ch.</p> <p>AWS not provided on goods lines</p> <p>*PF authorised between signals WH.31 and WH.448</p>			TCB RAB	West Hampstead SB AC: York ECR	NRN 086	CSR
TCB RAB	West Hampstead SB AC: York ECR	NRN 086	CSR						
Cricklewood Depot Jn Cricklewood SB	5 63								
Brent Curve Jn	6 04								
	6 10 *								

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated	
LN3201	008	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06	
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks			
Cricklewood Maintenance Depot GF	6 20		TCB	West Hampstead SB	NRN	CSR
	6 40 *		RAB	AC: York ECR	066	
HENDON	6 79					
	7 06 *					
	7 33 *					

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	009	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
			<div>TCB RAS</div> <div>West Hampstead SB AC: York ECR</div> <div>NRN 066</div> <div>CSR</div> <p>CW. Up Hendon at 7m.69ch.</p>		
Silkstream Jn	7 50 *				
	7 60 *				
	7 68 *				
	7 72				
	7 75 *				
OHNS	8 29				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated			
LN3201	010	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06			
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks					
MILL HILL BROADWAY	9 28		<table><tr><td>TCB RAB</td><td>West Hampstead SB AC: York ECR</td><td><div>NRN</div><div>066</div><div>CSR</div><div></div></td></tr></table>			TCB RAB	West Hampstead SB AC: York ECR	<div>NRN</div> <div>066</div> <div>CSR</div> <div></div>
TCB RAB	West Hampstead SB AC: York ECR		<div>NRN</div> <div>066</div> <div>CSR</div> <div></div>					
Elstree Tunnels (967 metres / 1058 yards)	11 38 * 12 06		Platform lengths: Mill Hill Broadway Platform 1 - 168 metres Platform 2 - 168 metres Platform 3 - 168 metres Platform 4 - 167 metres					
	12 05 * 12 06 *		Trolleys must only be placed on the line in these tunnels when the line is under Possession					
ELSTREE AND BOREHAMWOOD	12 35		Platform lengths: Elstree and Borehamwood Platform 1 - 179 metres Platform 2 - 176 metres Platform 3 - 176 metres Platform 4 - 177 metres					

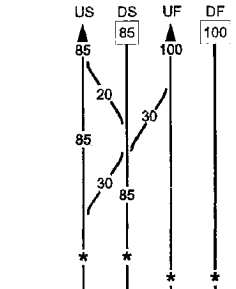
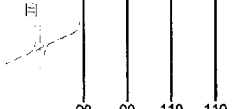
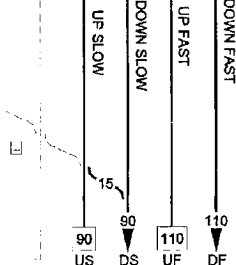
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated			
LN3201	011	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06			
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks					
Radlett Jn	14 33		<table><tr><td>TCB RA8</td><td>West Hampstead SB AC: York ECR</td><td><div>NRN</div><div>066</div><div>CSR</div><div></div></td></tr></table>			TCB RA8	West Hampstead SB AC: York ECR	<div>NRN</div> <div>066</div> <div>CSR</div> <div></div>
TCB RA8	West Hampstead SB AC: York ECR	<div>NRN</div> <div>066</div> <div>CSR</div> <div></div>						
RADLETT	15 17		<p>Platform lengths: Radlett</p> <p>Platform 1 - 169 metres</p> <p>Platform 2 - 170 metres</p> <p>Platform 3 - 170 metres</p> <p>Platform 4 - 170 metres</p>					

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	012	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks
Napsbury HABD	18 00				<p>TCB RAB</p> <p>West Hampstead SB AC: York ECR</p> <p>NRN 066 CSR</p> <p>Platform lengths: Platform 1 - 199 metres Platform 2 - 201 metres Platform 3 - 201 metres Platform 4 - 201 metres</p>
	18 38 *				
	19 23 *				
ST. ALBANS	19 62 *				
	19 65 *				
	19 71				
	20 00 *				

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated				
LN3201	013	St. Pancras to Chesterfield (via Derby)	SPC		London North Eastern	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks					
					<table><tr><td>TCB RAB</td><td>West Hampstead SB AC: York ECR</td><td>NRN 066</td><td>CSR ◆</td></tr></table>		TCB RAB	West Hampstead SB AC: York ECR	NRN 066	CSR ◆
TCB RAB	West Hampstead SB AC: York ECR	NRN 066	CSR ◆							
		20 14 *								
		20 71 *								
		20 77 *								
OHNS		21 18								
Harpenden Jn		24 25								

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	014	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
HARPENDEN	24 38 *	<p>US 90 DS 90 UF 110 DF 110</p> <p>85 85 105 105</p> <p>UP SLOW DOWN SLOW UP FAST DOWN FAST</p> <p>75 75</p> <p>85 85 100 100</p> <p>US DS UF DF</p>	<div>TCB RAB</div> <div>West Hampton SB AC: York ECR</div> <div>NRN 066</div> <div>CSR</div>		
	24 51		Platform lengths: Platform 1 - 168 metres Platform 2 - 193 metres Platform 3 - 193 metres Platform 4 - 168 metres		
	24 64 *				
	24 78 *				
Chiltern Green HABD	25 17 *				
	26 38 *				
	27 69 *				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated							
LN3201	015	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06							
Location	Mileage M	Ch	Running lines & speed restrictions		Signalling & Remarks							
LUTON AIRPORT PARKWAY	28	26 *		<table><tr><td>TCB</td><td>West Hampstead SB</td><td>NRN</td><td>CSR</td></tr><tr><td>RA8</td><td>AC: York ECR</td><td>066</td><td></td></tr></table>	TCB	West Hampstead SB	NRN	CSR	RA8	AC: York ECR	066	
	TCB	West Hampstead SB			NRN	CSR						
	RA8	AC: York ECR			066							
	29	19										
29	57 *											
29	59 *											
Luton Up Sidings GF	29	69										
Luton South Jn	30	09 *										
	30	12										
	30	15 *										
	30	17 *										
	30	19										
	30	27 *										
LUTON	30	31 *										
	30	39 *										

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated				
LN3201	016	St. Pancras to Chesterfield (via Derby)	SPC		London North Eastern	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks				
Luton North Jn		30 52				<table><tr><td>TCB RAB</td><td>West Hampstead SB AC: York ECR</td><td>NRN 066</td><td>CSR 066</td></tr></table>	TCB RAB	West Hampstead SB AC: York ECR	NRN 066	CSR 066
TCB RAB	West Hampstead SB AC: York ECR	NRN 066	CSR 066							
Limbury Rd Up Line GF (No. 1)		31 45								
Limbury Rd Dn. Line GF (No. 2)		31 69								

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	017	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
LEAGRAVE	32 60		<div>TCB RA8</div> <div>West Hampstead SB AC: York ECR</div> <div>NRN 066</div> <div>CSR</div>		
Leagrave Jn	33 18		<p>Platform lengths: Leagrave Platform 1 - 178 metres Platform 2 - 177 metres Platform 3 - 177 metres Platform 4 - 178 metres</p>		
OHNS	35 35				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	018	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks
HARLINGTON	37 09 *	<div>US 90 DS 90 UF 110 DF 110</div> <div>1 70 2 3 4</div> <div>80 90</div> <div>90 90</div>			<div>TCB RA8</div> <div>West Hampstead SB AC: York ECR</div> <div>NRN 066 CSR</div> <div>Platform lengths: Platform 1 - 168 metres Platform 2 - 168 metres Platform 3 - 168 metres Platform 4 - 178 metres</div>
	37 22				
	37 25 *				
	37 32 *				
FLITWICK	40 09 *	<div>US 90 DS 90 UF 110 DF 110</div> <div>1 70 2 3 4</div> <div>90 90</div> <div>90 90</div>			<div>Platform lengths: Platform 1 - 170 metres Platform 2 - 169 metres Platform 3 - 169 metres Platform 4 - 169 metres</div>
	40 18				
	40 20 *				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	019	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M	Ch	Running lines & speed restrictions		Signalling & Remarks
Flitwick Jn	40	47			<div>TCB RA8</div> <div>West Hampstead SB AC: York ECR</div> <div>NRN 066</div> <div>CSR</div>
Ampthill Tunnels (715 yards)	42	19 *			Trolleys must only be placed on the line in these tunnels when the line is under possession
	42	52			
	42	52 *			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated			
LN3201	020	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06			
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks			
Elstow Sidings		48 30 *	<p>Elstow Brickworks (Redland Aggregates) Siding</p> <p>To / from Caudwell Depot</p>		<table><tr><td>TCB RAB</td><td>West Hampstead SB AC: York ECR</td><td><div>NRN</div><div>066</div><div>CSR</div><div></div></td></tr></table>	TCB RAB	West Hampstead SB AC: York ECR	<div>NRN</div> <div>066</div> <div>CSR</div> <div></div>
TCB RAB	West Hampstead SB AC: York ECR	<div>NRN</div> <div>066</div> <div>CSR</div> <div></div>						
Bedford South Jn		48 60						

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated			
LN3201	021	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06			
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks			
					<table><tr><td>TCB RAB</td><td>West Hampstead SB AC: York ECR</td><td><div>NRN</div><div>066</div><div>CSR</div><div></div></td></tr></table> <p>Platform lengths: Platform 1A - 81 metres Platform 1 - 229 metres Platform 2 - 228 metres Platform 3 - 227 metres Platform 4 - 240 metres</p>	TCB RAB	West Hampstead SB AC: York ECR	<div>NRN</div> <div>066</div> <div>CSR</div> <div></div>
TCB RAB	West Hampstead SB AC: York ECR	<div>NRN</div> <div>066</div> <div>CSR</div> <div></div>						
		49 00 *						
		49 40 *						
Bedford Station Jn		49 60						
BEDFORD		49 65						

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	022	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Bedford North Jn	50 35		<div>TCB RAB</div> <div>West Hampstead SB AC: York ECR</div> <div>NRN 066</div> <div>CW Up Slow at 50m 8ch</div>		
	53 00 *				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	023	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
		<p>US 20 50 DS 110 UF 110 DF 110</p> <p>20 50 20 20 20 20</p> <p>UP & DOWN SLOW UP FAST DOWN FAST</p> <p>50 110 110</p> <p>U/DS UF DF</p>	<div>TCB RAB</div> <div>West Hampstead SB</div> <div>Leicester SB</div> <div>NRN 066</div>		
Oakley HABD	53 20 *				
	53 60				
	56 46				
Sharnbrook Jn	56 52				
Sharnbrook Tunnel (1701m / 1 mile 100 yds) (Slow line only)	59 00 to 60 04				
NRN channel change	62 64				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	024	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
WELLINGBOROUGH			<div> <div>TCB</div> <div>RAB</div> </div> <div> <div>Leicester SB</div> <div> <div>NRN</div> <div>061</div> </div> </div> <p>Platform Lengths: 1 - 215 metres 2 - 213 metres 3 - 102 metres</p> <p>DGL - 224metres / 735 feet</p>		
	64 23 *				
	65 11 *				
	65 27 *				
	65 72 *				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	025	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
			<div>TCB RA8</div> <div>Leicester SB</div> <div> <div>NRN</div> <div>061</div> </div>		
	66 70 *				
Harrowden Jn	67 00				
Harrowden Jn HABD	67 36				
Kettering South Jn	70 60				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	026	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
KETTERING	71 03 *		<div>TCB RAB</div> <div>Leicester SB</div> <div>NRN 061</div> <p>All lines 1L to warn staff</p> <p>Platform lengths: Platform 1 - 185 metres Platform 2 - 186 metres Platform 3 - 193 metres Platform 4 - 187 metres</p>		
	72 01				
	72 19 *				
	72 20				
Kettering Station Jn	72 19 *				
	72 20				
	73 00 *				
Kettering North Jn	74 00				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	027	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Little Bowden LC (R/G)	82 00 * 82 33		<div>TCB RAB</div> <div>Leicester SB</div> <div>NRN 061</div> <div>Platform lengths: Platform 1 - 208 metres Platform 2 - 129 metres</div>		
MARKET HARBOUROUGH	82 62 * 82 74 83 10 * 84 24 *				
East Langton HADB	86 20				
Watkins LC (UWC)	87 12				
	92 36 *				
	92 50 *				
Kilby Bridge Jn	93 40				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	028	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks
Hills LC (UWC)	93 49				<div>TCB</div> <div>RAB</div> <div>Leicester SB</div> <div>NRN 061</div>
Cooks Lane LC (UWC)	93 56				
Wigston South Jn	95 37				
	95 47 *				
	95 74 *				
Wigston North Jn	95 76				

London North Eastern Route Sectional Appendix Module LN4

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	029	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
			<div> <div>TCB</div> <div>RAB</div> </div> <div>Leicester SB</div> <div> <div>NRN</div> <div>061</div> </div> <p>TPWS Provided</p>		
	97 13 *				
Knighton Jn	97 45				
	98 02 to 98 07				
Knighton Tunnel (95m / 104 yards)	98 28 *				
	98 73 *				
Leicester South Jn					

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	030	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
LEICESTER			<div> <div>TCB</div> <div>RAB</div> </div> <div> <div>Leicester SB</div> <div> <div>NRN</div> <div>061</div> </div> </div> <p>Platform lengths: Platform 1 - 270 metres Platform 2 - 281 metres Platform 3 - 281 metres Platform 4 - 288 metres</p>		
	99 00 *				
	99 07				
	99 18 *				
Leicester SB (LR)	99 30		<p>AWS not provided on goods line</p>		

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	031	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Humberstone Road Jn		100 20			<div>TCB RAB</div> <div>Leicester SB</div> <div>NRN 061</div> <p>Note: Platform provided on Up/Down Slow line only. Length 56 metres</p>
Thurmaston Wheelchex		100 43 *			
SYSTON		101 78			
Syston South Jn		103 63			
Syston North Jn		103 72	<p>To Melton Mowbray LN3615 seq 11</p> <p>From Melton Mowbray LN3234 seq 1</p>		
		104 25			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	032	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks
Astral (Shuttlewoods) LC (UWC)	106 00				<div>TCB</div> <div>RAB</div> <div>Leicester SB</div> <div>NRN</div> <div>061</div>
SILEBY	106 50				Platform lengths: Platform 1 - 58 metres Platform 2 - 58 metres
Sileby Jn	107 00				
Mountsorrel	108 00				
Mountsorrel LC	108 15				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	033	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks
BARROW-UPON-SOAR	108 29 *				<p>TCB RA8</p> <p>Leicester SB</p> <p>NRN 061</p> <p>Platform lengths: Platform 1 - 59 metres Platform 2 - 59 metres</p>
Barrow-upon-Soar HABD	108 52				
Shuttlewoods Top LC (UWC)	108 62 *				
	108 72				
Moor Lane LC (UWC)	110 31				
	110 60				
Loughborough HABD	111 00 *				
Alsoppe LC (UWC)	111 05				
Loughborough South Jn	111 19				
	111 22				
LOUGHBOROUGH	111 40 *	<p>To Hotchley Hill LN3237 seq 1</p> <p>Brush Works</p> <p>Non operational</p>			<p>Platform lengths: Platform 1 - 110 metres Platform 2 - 107 metres Platform 3 - 58 metres</p>
	111 46				
	111 56 *				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	034	St. Pancras to Chesterfird (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Loughborough North Jn	112 06 112 40 * 115 07 * 115 31 *	<p>Non operational Slings</p>	<div> <div>TCB RAB</div> <div>Leicester SB</div> <div>NRN 061</div> </div>		
Ratcliffe South Jn	117 70 * 118 01 118 05 *		<div>Trent SB</div> <p>① - crossover Out Of Use</p>		

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	035	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Ratcliffe Jn	118 34 *		<div>TCB RAB</div> <div>Trent SB</div> <div>NRN 061</div>		
Ratcliffe North Jn	118 65 *		AWS not provided on goods lines		
Red Hill Tunnels (141 metres / 154 yards Fast lines to 155 metres / 170 yards Goods lines)	118 66 118 74				
Trent South Jn (GF)	119 18 *				
Trent South Jn	119 17		DGL (PF) 499 metres / 1635 feet		

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
LN3201	036	St. Pancras to Chesterfield (via Derby)	SPC		London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks
						<p>TCB RA8</p> <p>Trent SB</p> <p>NRN 061</p> <p>Platform lengths: Long Eaton Down Platform - 110 metres Up Platform - 113 metres</p> <p>Platform lengths: Spondon Down Platform - 72 metres Up Platform - 72 metres</p> <p>Derby SB (DY)</p>
Sheet Stores Jn		119 58				
		119 65 *				
LONG EATON		120 28				
Sawley LC (CCTV)		121 39				
		121 40 *				
Malborough Road LC (BW)		121 76				
Draycott (GF)		122 19				
		122 62 *				
SPONDON		125 67				
Spondon LC (CCTV)		125 67				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	037	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
		<p>Diagram details: The diagram shows a vertical line representing the railway track. At the top, there is a box labeled '100' with 'UM' above it and 'DM' to the right. Below this, a speed limit of '15' is indicated. Further down, a speed limit of '85' is shown next to a dashed line labeled 'Accordia / Derwent Cogeneration Sidings'. Below this, a speed limit of '75' is shown next to a dashed line labeled 'Rail Technical Centre'. Further down, a speed limit of '15' is shown next to a dashed line labeled 'Etches Park C.S.'. Below this, a speed limit of '10' is shown next to a dashed line labeled 'Way & Works Jn'. Further down, a speed limit of '15' is shown next to a dashed line labeled 'Derby SB (DY)'. At the bottom, a speed limit of '15' is shown next to a dashed line labeled 'CL'. Arrows indicate 'UP' and 'DOWN' directions. A 'CONNECTING LINE (PF)' and 'PILOT SIDING' are also shown.</p>	<div>TCB</div> <div>RAB</div> <div>Derby SB (DY)</div> <div>NRN</div> <div>061</div> <p>AWS not provided on goods line</p>		
	126 00 *				
	126 20 *				
	126 40 *				
	127 25 *				
Way & Works Jn	128 09				
Derby SB (DY)	128 12 *				
	128 13				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	038	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
London Road Jn	128 23 127 54		<div> <div>TCB RA8</div> <div>Derby SB (DY)</div> <div>NRN 061</div> </div> <p>AWS Inductors are not provided for Derby Station platform starting signals.</p> <p>AWS not provided on goods lines</p> <p>Platform lengths: Platform 1 - 331 metres Platform 2 - 316 metres Platform 3 - 306 metres Platform 4 - 334 metres Platform 5 - 66 metres Platform 6 - 312 metres</p>		
DERBY	127 68				
Engine Sidings No 1 GF	127 75				
Derby Station North Jn	128 02 128 04 *				
Derby Jn	128 08 *				
Chaddesden Sidings	128 09 *				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	039	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
St Mary's North Jn	128 40 *		<div>TCB RA8</div> <div>Derby SB (DY)</div> <div>NRN 061</div> <p>AWS not provided on goods lines</p>		
	128 50 *				
	129 06				
	129 38 *				
	130 00 *				
Breadsall	130 58				

58

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	041	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Broadholme	136 48		<div>TCB RA8</div> <div>Derby SB (DY)</div> <div>NRN 061</div>		
	137 08 *				
	137 50 *				
Ambergate Jn	137 61				
	138 00 *				
Toadmoor Tunnel (129 yards / 118 metres)	138 07 to 138 13				
	138 20 *				
Wingfield Tunnel (261 yards / 239 metres)	139 31 *				
	139 47 to 139 59				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	042	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Stretton GF	145 34 145 40 * 145 63 *	<p>UM DM 100 100 HST HST 110 110</p> <p>① ①</p> <p>100 100</p> <p>90 80 HST HST 95 95</p> <p>To Alfreton see LN3207 seq 8</p> <p>UP MAIN DOWN MAIN 80 80</p> <p>UP GOODS DOWN GOODS</p> <p>DGL</p> <p>15 20 20</p> <p>20 20</p> <p>45 45 85 UG DG UM DM HST HST 95 95</p>	<p>TCB RA8 Trent SB (T) </p> <p>① Temporarily Removed</p> <p>AWS not provided on goods lines</p>		
Clay Cross Tunnel (1 mile, 24 yards) (1 kilometre, 631 metres)	146 20 * 146 21 * to 147 22		<p>DGL- 352 metres / 1155 feet</p>		
	147 40 *				
	147 60 *				
Clay Cross South Jn	147 69				
Clay Cross No 2 GF	142 10 142 12				
Clay Cross North Jn	142 30 * 142 31				

London North Eastern Route Sectional Appendix Module LN

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3201	043	St. Pancras to Chesterfield (via Derby)	SPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Avenue Sidings	143 10 *	<p>UG 45 DG 45 UM 90 HST 95 DM 85 HST 95</p> <p>Avenue Sidings</p> <p>UP MAIN</p> <p>DOWN MAIN</p> <p>UP GOODS</p> <p>DOWN GOODS</p> <p>143 10 *</p> <p>143 23 *</p> <p>143 25 *</p> <p>143 30 *</p> <p>143 35 *</p> <p>144 20 *</p> <p>UG 45 DG 45 UM 90 HST 95 DM 90 HST 95</p> <p>To Chesterfield See LN804 seq 1</p>	TCB RAB	Trent SB (T)	NRN 061
Avenue Sidings GF	143 23 *		AWS not provided on goods lines		
	143 25 *				
	143 30 *				
	143 35 *				
NRN Channel change	144 20 *				

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3204	002	Trent South Jn to Nottingham East Junction	TSN	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
				<p>TCB RAB</p> <p>Trent SB (TT)</p> <p>NRN 061</p> <p>Platform lengths: Down-118 metres Up-143 metres</p> <p>Platform lengths: Down-167 metres Up-166 metres</p> <p>AWS not provided on goods lines</p>	
Attenborough Jn	121 02				
Barton Lane LC (AHBC)	121 36	T			
Attenborough LC (CCTV)	121 70	T			
ATTENBOROUGH	121 76				
BEESTON	123 22				
Beeston South Jn	123 62				
Beeston Depot GF					
Beeston No. 2 GF					

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3204	003	Trent South Junction to Nottingham East Junction	TSN	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Beeston No 4 GF Beeston No 3 GF			<div>TCB RA8</div> <div>Trent SB (TT)</div> <div>NRN 061</div> <p>AWS not provided on goods lines</p>		
Beeston North Jn	124 60				
Lenton South Jn	125 27				
Mansfield Jn	125 64 124 22 *				

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3204	004	Trent South Junction to Nottingham East Junction	TSN	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks
					<p>TCS RAB</p> <p>Trent SB (TT)</p> <p>NRN 061</p> <p>Platform lengths: Platform 1-409 metres Platform 2-82 metres Platform 3-409 metres Platform 4-373 metres Platform 5-372 metres Platform 6-285 metres</p> <p>AWS inductors are not provided at Nottingham station platform starting signals.</p>
Nottingham West Jn	124 20				
	123 52 *				
NOTTINGHAM	123 39				
Nottingham East Jn	123 27				

Continued on LN3825 seq 1

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN3207	001	Trent East Jn to Clay Cross South Jn		TCC	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Trent East Jn		119 69			<div>TCB RAB</div> <div>Trent SB (TT)</div> <div>NRN 061</div> <p>AWS not provided on goods lines</p>	
		119 77 *				
North Erewash LC (CCTV)		120 36				
Long Eaton Town LC (CCTV)		120 53				
		121 06 *				

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3207	003	Trent East Jn to Clay Cross South Jn	TCC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Stapleford & Sandiacre SF	122 35		<div>TCB RA8</div> <div>Trent SB (TT)</div> <div>NRN 061</div> <p>PF authorised between signals TT.181 and TT.169</p> <p>Non-Permissive from signal TT.157 to Toton Centre</p> <p>AWS not provided on goods lines</p>		
Commencement of single line Mapperley Goods Branch	122 49 *		<p>Note : Mapperley Goods branch between Stapleford and Sandiacre and Stanton Gate, ELR - VHM</p>		
	122 70				

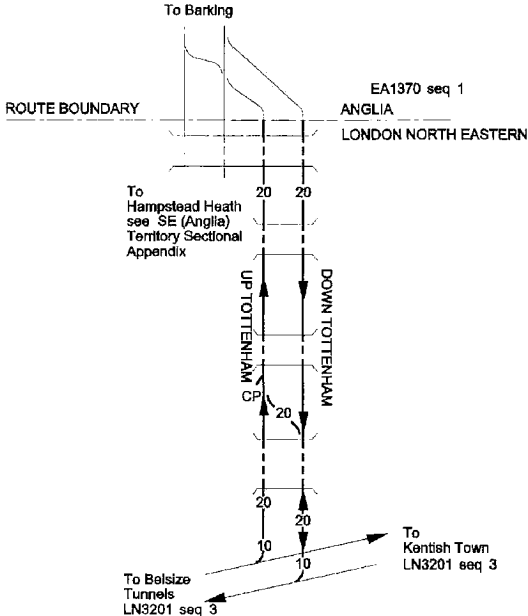
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3207	004	Trent East Jn to Clay Cross South Jn	TCC	London North Eastern	02/12/06
Location	Mileage M	Ch	Running lines & speed restrictions		
	123	70 *			
			<p>TCB RAB</p> <p>Trent SB (TT)</p> <p>NRN 061</p> <p>AWS not provided on goods lines</p> <p>Note : Mapperley Goods Branch between Stapleford and Sandlacs and Stanton Gate, ELR - WHM</p> <p>DOWN HIGH LEVEL GOODS / DOWN GOODS 123m 20ch TO 125m 63ch LINE OUT OF USE</p>		

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3207	005	Trent East Jn to Clay Cross South Jn	TCC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
			<div>TCB RA8</div> <div>Trent SB (TT)</div> <div>NRN 061</div> <p>Tel. adjacent to Motonway Bridge</p> <p>AWS not provided on goods lines</p> <p>DOWN GOODS LINE OUT OF USE</p> <p>① PF authorised between signals TT.132 and TT.135</p> <p>C.Down Main at 127m 25ch</p>		
Trowell Jn	124 60 *				
	125 00 *				
	125 09				
Potters Lock No 1 LC (UWC)	125 78	T			
Bennerley HABD	127 00				
Bennerley Sidings	127 35				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3207	006	Trent East Jn to Clay Cross South Jn	TCC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
			<div>TCB</div> <div>RAB</div> <div>Trent SB (TT)</div> <div>NRN</div> <div>061</div> <p>AWS not provided on goods lines</p> <p>Platform lengths: Langley Mill Up Main - 115 metres Down Main - 115 metres</p> <p>DOWN HIGH GOODS FROM 132m 40ch TO 132m 76ch LINE OUT OF USE</p>		
LANGLEY MILL	127 66 *				
	128 18 *				
Langley Mill GF	129 68				
	129 77				
Stoneyford HABD	131 19				
Stoneyford GF	131 53				
Codnor Park GF (O.O.U.)	132 37				
	132 38 *				
	132 68 *				
Codnor Park Jn	132 76				

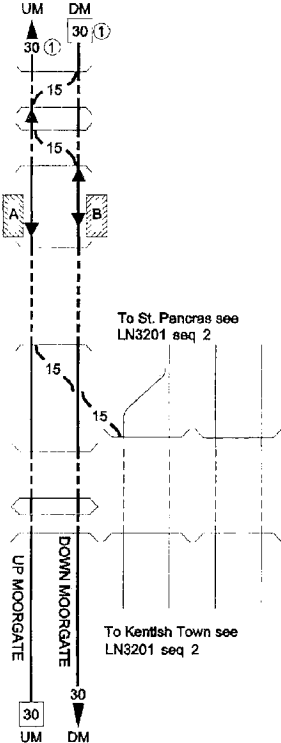
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3207	007	Trent East Jn to Clay Cross South Jn	TCC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Pye Bridge Jn	133 67	<p>To Shirebrook LN3273 seq 1</p>	<div> <div>TCB RA8</div> <div>Trent SB (TT)</div> <div>NRN 061</div> </div> <p>AWS not provided on goods lines</p> <p>Platform lengths: Down-191 metres Up-190 metres</p>		
	134 22 *				
Coates Park GF	134 40				
Alfreton Tunnel (768m / 840 yds)	135 11 to 135 50				
ALFRETON	136 07				
Blackwell South Jn	136 67				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3207	008	Trent East Jn to Clay Cross South Jn	TCC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Shell GF	138 32	<p>U&DG UM DM</p> <p>20 80 80</p> <p>(PF) ①</p> <p>20 25 25 25 25 45 45 70 70 80</p> <p>UP MAIN DOWN MAIN</p> <p>UP GOODS DOWN GOODS</p> <p>To Ambergate LN3201 seq 42</p> <p>Continued on LN3201 seq 42</p>	<div>TCB RA8</div> <div>Trent SB (TT)</div> <div>NRN 061</div> <p>① PF (down direction) between signals TT.65 & TT.53 PF (up direction) between signals TT.55 and TT.66</p> <p>AWS not provided on goods lines</p>		
Morton	139 09				
Coney Green Jn	141 24				
Clay Cross South Jn	142 10 *				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated		
LN3210	001	Junction Road Jn to Carlton Road Jn (Tottenham Lines)	JRT	London North Eastern	02/12/06		
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks		
Continued in Anglia Route Sectional Appendix					TCB RA8	West Hampstead SB	NRN 066
Junction Road Jn		2 42					
Route Boundary		2 38					
Covered Way		2 36					
(189m / 185 yards)		to					
		2 27					
Tottenham North Curve Tunnel No 3		2 21					
(94m / 103 yards)		to					
		2 17					
Tottenham North Curve Tunnel No 2		2 15					
(64m / 70 yards)		to					
		2 12					
Change of mileage		2 00					
		0 18					
Tottenham North Curve Tunnel No 1		0 16					
(146m / 160 yards)		to					
		0 08					
Carlton Road Jn		0 03					
		2 06					
CP Up line 2m 18ch							

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3213	001	Moorgate to Kentish Town Jn	MCL	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
MOORGATE	0 00		<div>TCB West Hampstead SB</div> <div>RA5 AC: York ECR</div> <div>DC: Lewisham ECR</div>		
			<div>Platform lengths: Moorgate</div> <div>Platform 5-166 metres</div> <div>Platform 6-167 metres</div>		
Barbican Tunnel (631 metres / 690 yards)	0 31 0 32 *		<div>Platform Lengths: Barbican</div> <div>Platform 3-139 metres</div>		
BARBICAN	0 35				
Smithfield Tunnel (221 metres / 242 yards)	0 39 to 0 50		<div>① 0m 35ch & 2m 73ch up & down max 15mph - Applies to class 31, 33, 73 (and sub classes) locomotives only</div>		
	0 54 *				
Farringdon Jn	0 58 *				
FARRINGDON	0 62 0 64 *		<div>Platform Lengths: Farringdon</div> <div>Platform 3-165 metres</div> <div>Platform 4-169 metres</div>		
Clerkenwell No 1 Tunnel (668 metres / 731 yards)	0 79 to 1 32				



LOR	Seq.	Line of Route Description	ELR	Route	Last Updated			
LN3213	002	Moorgate to Kentish Town Jn	MCL	London North Eastern	02/12/06			
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks					
Clerkenwell No 2 Tunnel (142 metres / 155 yards)	1 32 to 1 39		<table><tr><td>TCB RA5</td><td>West Hampstead SB AC: York ECR</td><td><div>NRN</div><div>066</div><div>CSR</div></td></tr></table> <p>① 0m 35ch & 2m 73ch up & down max 15mph - Applies to class 31, 33, 73 (and sub classes) locomotives only</p>			TCB RA5	West Hampstead SB AC: York ECR	<div>NRN</div> <div>066</div> <div>CSR</div>
TCB RA5	West Hampstead SB AC: York ECR		<div>NRN</div> <div>066</div> <div>CSR</div>					
Clerkenwell No 3 Tunnel (199 metres / 218 yards)	1 39 to 1 50							
KING'S CROSS THAMESLINK	1 55							
King's Cross Tunnel (1548 metres / 1694 yards)	1 59 to 2 56							
Camden Road Tunnels (280 metres / 306 yards)	2 75 to 3 09	<p>Trolleys must not be placed on the line in this tunnel.</p>						

London North Eastern Route Sectional Appendix Module LN4

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3213	003	Moorgate to Kentish Town Jn	MCL	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
KENTISH TOWN	3 40	<p>Continued on LN3201 seq 3</p>	<div>TCB RAS</div> <div>West Hampstead SB AC: York ECR</div> <div>NRN 066</div> <div>CSR</div> <p>Platform Lengths: 1 - 192 metres 2 - 201 metres</p>		
Kentish Town Jn	3 58				
Hampstead Jn Tunnel (44yds)	3 73				
Carlton Road Jn	4 03 2 13				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3216	001	Farringdon Junction to Blackfriars	FTL	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Farringdon Jn		0 58 0 00 *	<div>Continued on LN3213 seq 1</div> 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London North Eastern Route Sectional Appendix Module LN4

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3219	001	Cricklewood Curve Jn to Dudding Hill Jn	CAW	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Cricklewood Curve Jn	5 19		<div>TCB RAB</div> <div>West Hampstead SB</div> <div>NRN 066</div>		
	5 35 *		AWS not provided on goods lines		
Route Boundary	5 72 *		CW.Up at 5m 53ch		
Continued in Network Rail Anglia Route Sectional Appendix		<div>From Brent Curve Jn LN3222 seq 1</div> <div>ANGLIA EA1360 seq 1</div> <div>To Acton Wells Jn LN3222 seq 1</div>			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3222	001	Brent Curve Jn to Dudding Hill Jn	BDH	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Brent Curve Jn		6 04 0 00			<div>TCB RA8</div> <div>West Hampstead SB</div> <div>NRN 066</div> <p>AWS not provided on goods lines</p>
Route Boundary		0 54			
Continued in Network Rail Anglia Route Sectional Appendix					
Dudding Hill Jn		1 03			

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3228	001	Trent East Jn to Sheet Stores Jn	TES	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Trent East Jn	119 69	<p>To Nottingham LN3204 seq 1</p> <p>From Toton Yard LN3207 seq 1</p> <p>To Loughborough LN3201 seq 1</p> <p>30 30</p> <p>AVOIDING LINE</p> <p>30 30</p> <p>UP EAST CURVE</p> <p>DOWN EAST CURVE</p> <p>15 10</p> <p>From Derby LN3201 seq 36</p> <p>To Loughborough LN3201 seq 38</p> <p>UM DM</p> <p>① speed through connection</p>	<div>TCB RA8</div> <div>Trent SB (T)</div> <div>NRN 061</div>		
Change of mileage	119 58 0 00				
Sheet Stores Jn	0 30 119 58				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3231	001	Wigston South Jn to Glen Parva Jn	WGP	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Wigston South Jn	95 37	<p>LN3201 seq 28 To Kilby Bridge Jn</p> <p>From Wigston North Jn LN3201 seq 28</p> <p>UP & DN SLOW</p> <p>20</p> <p>UP</p> <p>DOWN</p> <p>30</p> <p>30</p> <p>From Wigston North Jn LN3232 seq 1</p> <p>25</p> <p>25</p> <p>To Narborough LN3232 seq 1</p>	TCB RAB		
	95 46 *		Leicester SB		
	96 03 *		NRN 061		
Glen Parva Jn	96 07 14 57				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3232	001	Wigston North Jn to Hinckley	WNS	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Wigston North Jn	95 76 15 31		TCB RAB		
SOUTH WIGSTON	14 67		Leicester PSB 		
Glen Parva Jn	14 57		Platform lengths: South Wigston Down Platform-97 metres Up Platform-95 metres		
Glen Parva GF	14 54 * 14 53		Croft SB (CT)		
Hinds LC (UWC) Narborough HABD	12 55 12 17		Platform lengths: Narborough Down Platform-100 metres Up Platform-100 metres		
NARBOROUGH	11 67				
Narborough LC (MCB)(CCTV)	11 64				
			① UN - Up Nuneaton DN - Down Nuneaton		

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN3232	002	Wigston North Jn to Hinckley		WNS	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
					<div> <div>TCB</div> <div>RAB</div> </div> <div>Croft SB (CT)</div> <div> <div>NRN</div> <div>061</div> </div> <p>UN - Up Nuneaton DN - Down Nuneaton</p> <p>Lockout provided on Up Nuneaton line - see Local Instructions</p> <p>Platform Lengths: Down - 104 metres Up - 104 metres</p> <p>UL - Up Leicester DL - Down Leicester</p>	
Croft SB		10 20 *				
		10 04				
Holts LC (UWC)		9 56 *				
		8 76				
M69 Overbridge LC (UWC)		7 40				
O' Nells LC (UWC)		7 21				
HINCKLEY		4 00				
Jericho LC (UWC)		3 31				
Route Boundary		2 62				
Padge Hall Farm (UWC)		2 22				

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LOR	Seq. : Line of Route Description	ELR	Route	Last Updated
LN3234	001 Syston East Jn to Syston North Jn	SEN	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Syston East Jn	104 22 0 17			<div>TCB</div> <div>RAB</div> <div>Leicester SB</div> <div>NRN 061</div>
Syston North Jn	0 00 104 23			

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
LN3237	001	Loughborough South Jn to Hotchley Hill	RUD	MCJ	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Loughborough South Jn		111 22			OTN(S) _____ Leicester SB	
Network Rail Boundary		92 45 *			① See Location Specific Instructions In Sectional Appendix	
Bamstone Tunnel (98 yards)		89 49 to 89 45				
Hotchley Hill		87 44 *	10		Line owned by G.C.R.(N)	
(Wheel Stop)		87 06				

London North Eastern Route Sectional Appendix Module LN4

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3240	001	Little Eaton Jn to Denby	LED	London North Eastern	02/12/06
Location	Mileage M	Ch	Running lines & speed restrictions	Signalling & Remarks	
				<div> <div>OT(S) RA8</div> <div>Derby SB</div> <div>NRN 061</div> </div> <p>Out of Use</p> <p>AWS not provided on goods line</p>	
Little Eaton Jn	131	06			
Little Eaton Station LC (TMO)	131	35			
Little Eaton Village LC (TMO)	131	51			
Coxbench LC (TMO)	133	03			
Holbrook LC (TMO)	133	23			
Kilburn LC (TMO)	134	75			
	134	76 *			
Denby North LC (TMO)	135	46			
Network Rail Boundary	135	58			
End of Line	135	73			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3246	001	Ambergate Jn to Matlock	AJM	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Ambergate Jn	137 61	<p>Continued on LN3201 seq 41</p> <p>To Clay Cross South Jn LN3201 seq 41</p>	<div> <div>NST RA8</div> <div>Derby SB</div> <div>NRN 061</div> </div>		
	138 00 *		AWS not provided		
AMBERGATE	138 18		Platform length: Ambergate-105 metres		
	138 40 *		RA1		
	140 00 *				
Whatstandwell LC (UWC)	140 06				

London North Eastern Route Sectional Appendix Module LN4

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3246	002	Ambergate Jn to Matlock	AJM	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
WHATSTANDSWELL		140 13		<div> <div>NST RA1</div> <div>Derby SB</div> <div>NRN 061</div> </div> <p>AWS not provided TPWS not provided</p> <p>Platform Length: Whatstandswell 69 metres</p>	
Whatstandswell Tunnel (136m / 149 yards)		140 19 to 140 26		① Trolleys must not be placed on the line in these tunnels unless the line is under Possession	
Lea Wood Tunnel (288m / 315 yards)		140 40 *			
CROMFORD		141 42 to 141 56		Platform Length: Cromford 114 metres	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3246	003	Ambergate Jn to Matlock	AJM	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Willersley Tunnel (698m / 764 yards)		143 13 to 143 48		<div> <div>NST RA1</div> <div>Derby SB</div> <div>NRN 061</div> </div>	
		143 67 *		AWS not provided TPWS not provided	
		143 69 *			
MATLOCK BATH		143 73		Platform Length: 185 metres	
High Tor No 1 Tunnel (293m / 321 yards)		144 06 to 144 20		① Trolleys must not be placed on the line in these tunnels unless the line is under Possession	
High Tor No 1A Tunnel (53m / 58 yards)		144 21 to 144 24			

London North Eastern Route Sectional Appendix Module LN.

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
LN3246	004	Ambergate Jn to Matlock	AJM		London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
			<div><div>U&D</div><div>50</div><div>①</div><div>①</div><div>50</div><div>O.O.U.</div></div>		<div><div>NST RA1</div><div>Derby SB</div><div><div>NRN</div><div>061</div></div></div> <div>TPWS not provided AWS not provided</div> <div>① Trolleys must not be placed on the line in these tunnels unless the line is under Possession</div>	
High Tor No 2 Tunnel (364m / 378 yards)	144 24 to 144 41					
Holt Lane Tunnel (115m / 126 yards)	144 65 to 144 70					
MATLOCK	145 00	T			Platform Length: 123 metres	
Matlock GF	145 03					
End of Line	145 26				Peak Rail	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3249	001	Lenton South Jn to Lenton North Jn	LSN	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Lenton South Jn	125 27 0 00	<p>UP GOODS</p> <p>UP MAIN</p> <p>DN FAST</p> <p>DOWN GOODS</p> <p>From Nottingham LN3204 seq 3</p> <p>To Attenborough LN3204 seq 3</p> <p>20</p> <p>20</p> <p>UP NORTH CURVE</p> <p>DOWN NORTH CURVE</p> <p>PF</p> <p>From Nottingham LN3262 seq 1</p> <p>LN3252 seq 1</p>	<p>TCB RA8</p> <p>Trent SB (T)</p> <p>NRN 061</p> <p>TPWS not provided</p>		
Lenton North Jn	0 27 124 56				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3252	001	Mansfield Jn to Trowell Jn	MJT	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Mansfield Jn		125 64 124 22	<p>From Nottingham LN3204 seq 3</p> <p>To Beeston LN3204 seq 3</p> <p>To Lenton South Jn LN3249 seq 1</p> <p>To Stanton Gate North Jn LN3207 seq 5</p> <p>To Bestwood Park Jn LN3255 seq 1</p> <p>From Langley Mill LN3207 seq 5</p> <p>UP MANSFIELD</p> <p>DOWN MANSFIELD</p> <p>30</p> <p>20</p> <p>35</p> <p>35</p> <p>35</p> <p>20</p> <p>20</p> <p>1</p> <p>C</p> <p>T</p> <p>061</p>		<div>TCB</div> <div>RAB</div> <div>Trent SB</div> <div>NRN 061</div>
Lenton North Jn		124 56 125 50 *			
Radford Jn (GF)		125 55 126 03 *			
Moor Farm LC (UWC)		128 72 130 55 *			
Trowell Jn		130 56 125 09			
			① 15mph through connection		
			C Down at 125m 61ch		

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3255	001	Radford Jn to Kirkby Lane End Jn	RAC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
		Continued on LN3252 seq 1	<div>TCB RA7</div> <div>Trent SB</div> <div>NRN 061</div>		
	125 60 *	35	<div>① 10mph over bridge No.10 127m 07ch (Applies to Class 60 Locomotives only)</div>		
	125 61 *	40 60			
	127 07 *	10	<div>UK- Up Kirkby DK - Down Kirkby</div>		
Lincoln Street LC (CCTV)	127 60	40 60			
		NET	<div>Platform Length: Bulwell-80 metres</div>		
Basford Chemicals LC (UWC)	128 14	40 60			
	128 55 *	40 60	<div>NET - Nottingham Express Transit</div>		
Bulwell South Jn BULWELL	128 65 *	40 60			
	128 76	40 60			
Bulwell Forest LC (CCTV)	129 35	40 60			
		Bestwood Park Loop			
	130 15 *	40 60			
		NET			
Bestwood Park Jn	130 21 *	20 60			
		To Calverton LN3258 seq 1			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3255	002	Radford Jn to Kirkby Lane End Jn	RAC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
			<div>TCB RA7</div> <div>Trent SB</div> <div>NRN 061</div>		
Hucknall No 4 LC (R/G)	131 04		<div>NET - Nottingham Express Transit</div>		
Hucknall No 3 LC (R/G)	131 11				
Brickyard Lane LC (ABCL)	131 20 *				
	131 21				
HUCKNALL	131 60 *				
	131 65				
	131 69 *				
	131 78 *				
	132 00 *				
Linby Colliery LC (ABCL)	132 16 *				
	132 24				
Linby Station LC (ABCL)	132 70				
	132 75 *				
		D&U Kirkby	Platform Length: Hucknall-94 metres		

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3255	003	Radford Jn to Kirkby Lane End Jn	RAC	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
NEWSTEAD		134 18 *		<div>TCB RA7</div> <div>Trant SB</div> <div>NRN 061</div>	
		134 20			
		134 26 *			
		134 30			
Newstead Tilford Road LC (AHBC)					Platform Length: 94 metres
Stockyard LC (UWC)		134 68			
Warren House LC (MWL) Kirkby Tunnel (181m / 198 yards)		135 31 135 49 to 135 57			
Grives Lane LC (AHBC)		135 75			
Kirkby South Jn		136 04 * 136 14 *			
		136 60 *			
Kirkby Lane End Jn		136 66 136 31			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3258	001	Bestwood Park Jn to Calverton Colliery	BPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Bestwood Park Jn	130 20		<div>OTN(S) RA8</div> <div>Trent SB (T)</div> <div>NRN 061</div>		
	130 29 *		<div>AWS not provided on goods line</div> <div>TPWS not provided</div>		
Baylee & Wyles LC (UWC)	130 32				
Temporary Stop Block	134 00				
Site of Calverton Colliery	136 60				

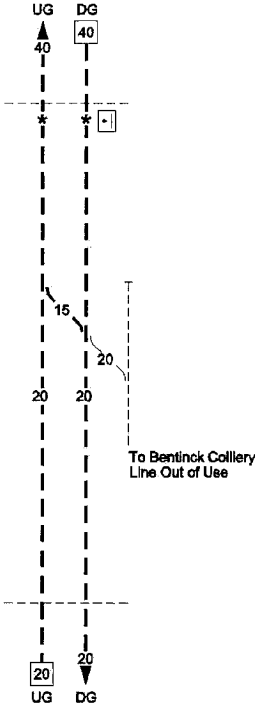
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3261	001	Trent South Jn to Meadow Lane Jn (High Level Goods Lines)	THL	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Trent South Jn	119 17	<p>To Loughborough LN3201 seq 35</p> <p>To Attenborough LN3204 seq 1</p> <p>UP HIGH LEVEL GOODS LINE 45</p> <p>DOWN HIGH LEVEL GOODS LINE 45</p> <p>From Attenborough LN3264 seq 1</p> <p>To Toton LN3264 seq 1</p>	<p>TCB RAB</p> <p>Trent SB (T)</p> <p>NRN 061</p> <p>Maximum permissible speeds also applicable to passenger trains</p> <p>AWS not provided on goods lines</p>		
Meadow Lane Jn	120 55				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3264	001	Attenborough Jn to Toton Jn (High Level Lines)	THL	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Attenborough Jn	121 02 0 62	<p>From Attenborough LN3204 seq 2</p> <p>To Loughborough LN3204 seq 2</p> <p>To Loughborough LN3281 seq 1</p> <p>From Trent Jn. LN3207 seq 2</p> <p>To Langley Mill LN3207 seq 2</p> <p>UP HIGH LEVEL</p> <p>DOWN HIGH LEVEL</p> <p>UP MAIN</p> <p>DOWN MAIN</p> <p>UP GOODS</p>	<div>TCB</div> <div>RAB</div> <div>Trent SB (T)</div> <div>NRN 061</div>		
Meadow Lane Jn	0 00 120 55		<p>Note: 20 mph applies through the junction to/from Attenborough Jn.</p>		
Toton Jn	121 33 * 121 36 121 26				

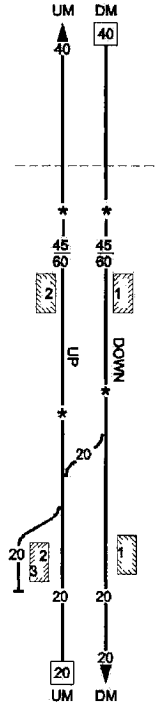
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3267	001	Stapleford & Sandiacre to Stanton Gate (Stanton & Staveley Works)	WHM	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Commencement of single line Down Goods Rec	122 36 122 49 * 122 70		<div> <div>OT(S) RA4</div> <div>Stapleford & Sandiacre SF</div> <div>NRN 061</div> </div>		
Stanton Gate SF (O.O.U.)	123 65 123 70 *		<div> <div>① - Out Of Use</div> <div>AWS not provided on goods lines TPWS not provided</div> </div>		

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3270	001	Codnor Park Jn to Ironville Jn GF	CPC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Codnor Park Jn	132 76 0 00	<p>To Langley Mill LN3207 seq 6</p> <p>From Alfreton and Mansfield Parkway LN3207 seq 6</p> <p>15</p> <p>Midland Railway - Butterley</p>	<div>TCB RA10</div> <div>Trent SB (T)</div> <div>NRN 061</div>		
Swanwick Siding			TPWS not provided		
Ironville Junction GF	0 23		① See Codnor Park / Ironville Jn Location specific Instructions		

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3273	001	Pye Bridge Jn to Shirebrook Jn	PBS1		02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Pye Bridge Jn	133 67	<p>To Toton LN3207 seq 7</p> <p>From Alfreton LN3207 seq 7</p> <p>UP GOODS</p> <p>DOWN GOODS</p> <p>40 15 15 15 15</p> <p>40 40 30 30 40 40</p> <p>UG DG</p>	<p>TCB RAS</p> <p>RAS</p> <p>NRN 061</p> <p>AWS not provided between Pye Bridge Jn. and Pinxton nor at Up line signal KS 100 (137m 19ch)</p>		
Sleights East SB	134 76		<p>AB</p> <p>Sleights East SB</p>		
Sleights East LC (MCB)	134 76				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3273	002	Pye Bridge Jn to Shirebrook Jn	PBS1	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Pinxton LC (MCB) Pinxton SB		135 46			<div>AB Sloughs East SB RAB</div> <div>Down and Up 1L when approaching Pinxton level crossing</div> <div>Pinxton SB</div> <div>AWS not provided between Pye Bridge Jn. and Pinxton nor at Up line signal KS 100 (137m 19ch)</div>
		135 46 *			
Langton Colliery Branch Jn		135 52			<div>Down and Up 1L when approaching Upper Portland level crossing</div>
Upper Portland LC (AHBC)		136 71			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated	
LN3273	003	Pye Bridge Jn to Shirebrook Jn	PBS1 PBS2	London North Eastern	02/12/06	
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Kirkby Lane End Jn		138 31			<div><div>AB</div><div>RAB</div><div>Pinxton SB</div><div>NRN</div><div>061</div></div> <p>137.19 Signal KS.100 start of Absolute Block Up direction. 138.18 Signal KS.101 end of Absolute Block Down direction</p> <p>Platform Lengths: Kirkby In Ashfield Down - 80 metres Up - 80 metres</p> <div><div>TCB</div><div>Kirkby Summit SB (KS)</div></div> <p>Platform Lengths: Sutton Parkway Down - 80 metres Up - 80 metres</p>	
KIRKBY IN ASHFIELD		138 32 *				
		138 38				
Kirkby Summit SB (KS) Change of mileage		138 79				
SUTTON PARKWAY		137 11				
		137 60				
Sutton Jn LC (CCTV)		138 23				
Sutton Forest LC (AHBC)		138 60				

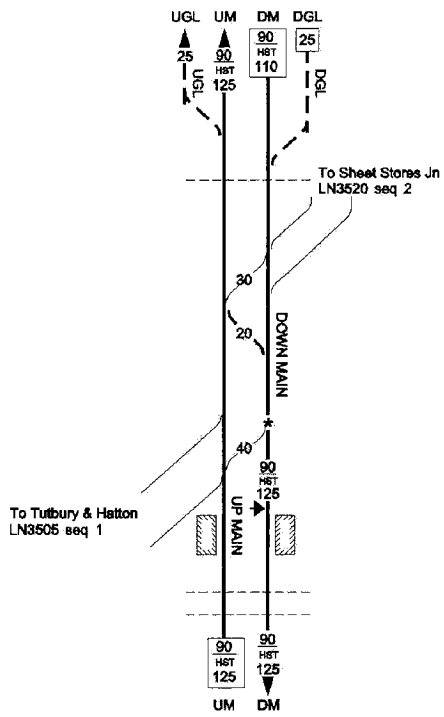
LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
LN3273	004	Pye Bridge Jn to Shirebrook Jn	PBS	PSE	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
Kings Mill No 1 (BW)	138 59				<div>TCB Kirby Summit SB</div> <div>RAB</div> <div>NRN 061 ▲</div> <div>NRN 031 ▼</div>	
	139 14					
	139 22					
	139 68 *					
	140 44					
MANSFIELD	140 55	<div>T Up side</div>			<div>Platform Lengths: Mansfield</div> <div>1 - 144 metres</div> <div>2 - 102 metres</div>	
	140 65	<div>T Down side</div>				
	141 76 *					
	142 00 *				<div>Platform Lengths: Mansfield Woodhouse</div> <div>1 - 79 metres</div> <div>2 - 76 metres</div> <div>3 - 76 metres</div>	
Mansfield Woodhouse Jn	142 13					
MANSFIELD WOODHOUSE	142 17				<div>AB Mansfield Woodhouse SB</div>	
		<div>To Shirebrook Jn LN768 seq 1</div>				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3340	001	Airewas (Inclusive) to Wichnor Jn	BJW	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Lichfield TV Jn		18 13			<p>AB Lichfield TV SB RA8</p> <p>NRN 061</p> <p>AWS not provided between Lichfield Trent Valley Jn and Winchor Jn.</p> <p>Up 1L 1S Four Oaks line 1L 2S Trent Valley line</p> <p>TCB Airewas SB</p>
Lichfield TV LC		18 14			
Lichfield TV Jn SB		18 15			
Hollands (Streehay) LC		18 41	<p>MD340 seq 4</p> <p>LONDON NORTH WEST (SOUTH)</p> <p>LONDON NORTH EAST</p>		
Corks Farm No 2 LC		18 66			
Route Boundary		19 00			
Brookhay LC (AHBC)		19 74	<p>UP & DOWN MAIN</p> <p>LN3501 seq 7</p>		
Waterworks LC (UWC)		20 13			
Fine Lane LC (MGH)		20 52			
Roddge LC (MGH)		21 16	<p>UP & DOWN MAIN</p> <p>LN3501 seq 7</p>		
Airewas LC (MCB)		22 09			
Airewas SB (AS)		22 09			
Junction		22 12	<p>UP & DOWN MAIN</p> <p>LN3501 seq 7</p>		
		23 30 *			
Wichnor Jn		23 33			
Change of mileage		16 22			

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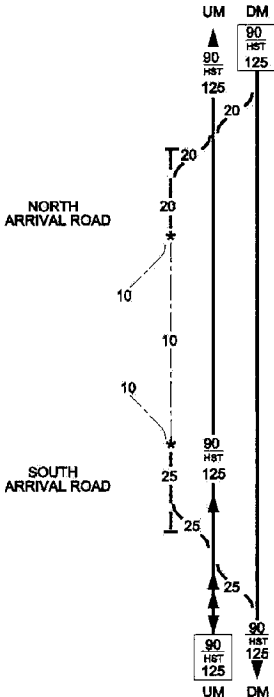
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3501	001	Derby London Road Jn to Tamworth (Exclusive)	DBP	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
London Road Jn	127 54 0 00 0 05 * 0 07 *	<p>Continued on LN3201 seq 38</p> <p>West End Dock Skings</p> <p>St Andrews No. 1 Sliding</p> <p>St Andrews No. 2 Sliding</p> <p>UP MAIN WEST</p> <p>DOWN MAIN WEST</p> <p>UP GOODS WEST (PF)</p> <p>DOWN GOODS WEST (PF)</p> <p>Litburn Lane Catw Works</p> <p>S&TE Dock</p> <p>To Nottingham LN3201 seq 38</p> <p>UMW 90 DNMW 90 UGW 25 DGMW 25</p>	<p>TCB RA8 Derby SB</p> <p>NRN 061</p> <p>AWS not provided on goods lines</p>		

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3501	002	Derby London Road Jn to Tamworth (Exclusive)	DBP	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
RAMSLINE HALT (Non Operational)		0 66 *			<div>TCB RAB</div> <div>Derby SB (DY)</div> <div>NRN 061</div>
L & NW Jn		0 73 0 76 0 76			AWS not provided on goods lines
PEARTREE		1 16			Platform lengths: Peartree Down Main-64 metres Up Main-61 metres
Melbourne Jn		1 27			UGL (PF) 896 metres / 2940 feet
UGL		1 31			
DGL		1 44 1 45 * 1 50 *			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3501	003	Derby London Road Jn to Tamworth (Exclusive)	DBP	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Stenson Raynors LC (UWC)		4 16			<div>TCB RAB</div> <div>Derby SB (DY)</div> <div>NRN 061</div> <p>Platform lengths: Down Main-81 metres Up Main-81 metres</p>
Stenson Jn		4 56			
North Stafford Jn		5 14 *			
Willington HABD WILLINGTON		6 01 6 03			
Bromleys LC (UWC) Wiltshires LC (UWC)		8 13 8 17			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3501	004	Derby London Road Jn to Tamworth (Exclusive)	DBP	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Clay Mills LC (CCTV) Clay Mills Jn	8 54		<div> <div>TCB</div> <div>RAB</div> </div> <div> Derby SB (DY) </div> <div> <div>NRN</div> <div>061</div> </div>		
Hominglow Bridge Jn	10 33		AWS not provided on goods lines		
	10 48 *				
BURTON-ON-TRENT Moseley St GF	10 67 11 00		<div> <div>Platform lengths:</div> <div>Down Main-217 Metres</div> <div>Up Main-217 metres</div> </div>		

[illegible]

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated			
LN3501	006	Derby London Road Jn to Tamworth (Exclusive)	DBP	London North Eastern	02/12/06			
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks			
Barton North Jn	14 55			<table><tr><td>TCB RA8</td><td>Derby SB (DY)</td><td>NRN 061</td></tr></table>		TCB RA8	Derby SB (DY)	NRN 061
TCB RA8	Derby SB (DY)					NRN 061		
Central Rivers Depot	15 20							
	15 47 *							
Barton South Jn	15 65							

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3501	007	Derby London Road Jn to Tamworth (Exclusive)	DBP	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Wichnor Jn		16 22			<div>TCB RA8</div> <div>Derby SB (DY)</div> <div>NRN 061</div>
Elford GF		19 40			DGL (PF) 852 metres / 2793 feet
		20 17			S.Down at 20m 17ch (connection from Tamworth end of DGL)
Tamworth HABD		22 40			Saltley SB (SY)
Territory boundary		23 30			
TAMWORTH (HIGH LEVEL)		23 58			Platform lengths: Tamworth Down-245 metres Up-245 metres

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3505	001	North Stafford Jn to Stoke Jn (Exclusive)	NSS	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
North Stafford Jn		5 14		<div>TCB RA8</div> <div>Derby SB</div> <div>NRN C61</div>	
		30 10 *			
		30 09 *			
Findern LC (AHBC)		29 49			
Willington LC (AHBC)		29 19			
Egginton LC (AHBC)		27 50			
Hilton LC GF Hilton LC (MCG)		27 08			
Egginton Jn SB (EN)		26 69		<div>AB</div> <div>Eggington Jn SB</div>	
Hayside LC (UWC)		25 46			
Marston on Dove LC (AHBC)		25 28			

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3505	002	North Stafford Jn to Stoke Jn (Exclusive)	NSS	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Rowes LC (UWC)		24 57			<div>AB RA8</div> <div>Eggington Jn SB</div> <div>NRN 061</div> <div>Platform lengths: Down-63 metres Up-63 metres</div> <div>Tutbury SB</div>
TUTBURY AND HATTON		24 13			
Tutbury Crossing SB		24 13			
Tutbury LC (MCB)		24 13			
Weer Lane LC (UWC)		23 43			
Brandons LC (UWC)		23 23			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3505	003	North Stafford Jn to Stoke Jn (Exclusive)	NSS	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Scropton Mill Lane LC (UWC)		22 75		AB RAB	
Scropton LC (MCG)		22 53		Tutbury SB	
Scropton SB		22 53			
Archers No 1 LC (UWC)		22 41		Scropton SB	
Sudbury LC SB		20 67		Sudbury SB	
Sudbury LC (MCB)		20 67			
Dovefields LC (R/G)		19 62			
Marchington Old Station LC (UWC)		19 01			

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated		
LN3505	004	North Stafford Jn to Stoke Jn (Exclusive)	NSS	London North Eastern	02/12/06		
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks		
Langridge No 2 LC (UWC)		17 75			AB RAB	Sudbury SB	NRN 061
Tuniliffs No 1 LC (UWC)		17 20					
Uttoxeter Racecourse LC (UWC)		16 51 *					
Uttoxeter		16 33					
Uttoxeter		16 29					
Pinfold LC (MCB)		16 01 *					
Uttoxeter SB		16 00					
		16 00					
			Platform lengths: Down-69 metres Up-77 metres				
			Uttoxeter SB				
			DGL 276 metres / 903 feet				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3505	005	North Stafford Jn to Stoke Jn (Exclusive)	NSS	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
			<div><div>US</div><div>50</div><div>50</div><div>DS</div><div>50</div><div>70</div><div>70</div><div>UP STOKES</div><div>70</div><div>DOWN STOKES</div><div>60</div><div>50</div><div>60</div><div>50</div><div>US</div><div>DS</div></div>		<div><div>AB</div><div>RAB</div></div> <div><div>Utttoxeter SB</div></div> <div><div>NRN</div><div>061</div></div>
Hockley LC (CCTV)		15 61			
		15 51 *			
Barkons LC (UWC)		15 27			
Stathams LC (UWC)		14 50			
		14 20 *			
Loxley Lane LC (AHBC-X)		14 11			
Westons LC (UWC)		13 71			
Sergeants LC (UWC)		13 52			
Bramshall LC (AHBC-X)		13 32			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3505	006	North Stafford Jn to Stoke Jn (Exclusive)	NSS	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
	13 20 *				
NRN Channel change board	12 33				
Leigh LC (AHBC-X)	10 24				
Upper Leigh LC (AHBC-X)	9 57				
Colliers LC (UWC)	9 39				
Boestocks LC (UWC)	9 04				
Newton LC (UWC)	7 61				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3505	007	North Stafford Jn to Stoke Jn (Exclusive)	NSS	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
					<div> <div>AB</div> <div>RA8</div> </div> <div> <div>Uttometer SB</div> <div>NRN 066</div> </div> <p>Platform lengths: Blythe Bridge Down-91 metres Up-91 metres</p> <p>S. Up at 4m 54ch (90 yards after passing starting signal) (normal ile for main line)</p> <p>DGL (PF) 384 metres / 1260 feet UQL (PF) 418 metres / 1365 feet</p> <div>Caverswall SB</div>
Cresswell LC (AHBC)		6 76			
Bennetts LC (UWC)		6 07			
Jacksons LC (UWC)		5 74			
Stallington LC (CCTV)		5 42			
BLYTHE BRIDGE		5 23			
Blythe Bridge LC (CCTV)		5 19			
Calverleigh Farm LC (UWC)		4 59			
Caverswall SB		4 20			
Caverswall LC (MCB)		4 20			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3505	008	North Stafford Jn to Stoke Jn (Exclusive)	NSS	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Meir Tunnel (744 metres / 814 yards)	3 49 to 3 12		<div> <div>AB RAB</div> <div>Caverswall SB</div> <div> <div>NRN</div> <div>065</div> </div> </div>		
LONGTON	2 15 *		Platform lengths: Down-88 metres Up-85 metres		
	1 71				
	1 65 *				
Foley Crossing SB	1 56		<div>Foley Crossing SB</div>		
Route Boundary	1 40		GSM-R area Entry: 1m 40ch Down Line Exit: 1m 30ch Up Line		
Stoke Jn	0 00 20 36				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3515	001	Melbourne Jn to Sinfm	MJS	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Melbourne Jn Change of mileage		1 27 131 15	<p>From Burton-on-Trent LN3501 seq 2</p> <p>To Derby LN3501 seq 2</p> <p>20</p> <p>30</p> <p>DOWN & UP</p> <p>30</p> <p>1</p> <p>30</p> <p>Rolls Royce Ltd.</p> <p>Rolls Royce Ltd.</p> <p>30</p>	<div>TCB RA8</div> <div>Derby SB</div> <div>NRN 061</div> <p>Special instructions are required to operate passenger trains over this line.</p> <p>① See Local Instructions</p> <p>Platform length: Sinfm North-62 metres</p> <p>Platform length: Sinfm Central-82 metres</p>	
SINFIN NORTH (Closed)		130 73			
Sinfm No 1 GF		130 69			
Sinfm No 2 GF		130 56			
SINFIN CENTRAL (Closed)		130 37			
Sinfm No 3 GF		130 31			
Rolls Royce Ltd.		129 79			

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3520	001	Sheet Stores Jn. to Stenson Jn.	SSJ	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Sheet Stores Jn		119 62			<div>TCB RAB</div> <div>Trent SB (T)</div> <div>NRN 061</div> <p>① 15mph through connections</p>
Lock Lane LC (MCB)		120 29			
Grammers LC (UWC)		120 44			
Whites LC (UWC)		121 35			
Castle Donington		123 33			

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
LN3520	002	Sheet Stores Jn to Stenson Jn	SSJ		London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks
Back Lane LC (R/G) (UWC)		123 68				<div>TCB RAB</div> <div>Trent SB (T)</div> <div>NRN 061</div> <div>Derby SB</div> <div>Change of line reference from SSJ to MJS</div> <div>Change of line reference from MJS to SSJ</div>
Elliots LC (UWC)		124 44				
		127 20 *				
		128 00 *				
		132 00 *				
Stenson Jn		132 12				
		4 50				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3525	001	Knighton Jn to Leicester Jn	KSL	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Knighton Jn	97 45		<div> <div>TCB RA8</div> <div>Leicester SB</div> <div> <div>NRN</div> <div>061</div> </div> </div> <p>AWS not provided on goods line</p>		
Saffron Lane GF	98 02				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3525	002	Knighton Jn to Leicester Jn	KSL	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Kirkby Muxiae LC (UWC)		102 38		<div>TCB RA8</div> <div>Leicester SB</div> <div>NRN 061</div> <div>Bardon Hill SB (BH)</div> <div>AWS not provided on goods line TPWS not provided</div>	
Desford LC (AHBC)		104 65			
Watsons LC (UWC)		105 31			
		105 38 *			
Lindridge Farm LC (UWC)		105 64			
		106 11 *			
Bagworth Jn		109 74 *			
Cliff Hill No 2 GF		110 42			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3525	003	Knighton Jn to Leicester Jn	KSL	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Cliff Hill No 1 GF	110 60 * 110 63 111 00		<div>TCB RA8</div> <div>Bardon Hill SB (BH)</div> <div>NRN 061</div>		
Bardon Hill LC (MCB) Bardon Hill SB (BH)	111 23 111 23		<p>C.Up at 111 m.p. (191 yards after passing Signal BH.4)</p> <p>AWS not provided on goods lines TPWS not provided</p>		
Bardon Hill GF	111 40				
Coalville Jn	112 13				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3525	004	Knighton Jn to Leicester Jn	KSL	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Coalville Station LC (CCTV)		112 62			<div>TCB RAB</div> <div>Mantle Lane SB (ML)</div> <div>NRN 061</div> <p>AWS not provided on goods line TPWS not provided</p> <p>DGL 404 metres / 1323 feet</p>
Mantle Lane SB (ML)		113 05 *			
		113 40 *			

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3525	005	Knighton Jn to Leicester Jn	KSL	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Swannington LC (AHBC)	114 01 114 20 * 114 40 *	<p>U&DG ▲ 20 ▼ * ▲ 20 * * 45 UP & DOWN GOODS 25 UP GOODS 20 20 20 UG DG Hicks Lodge Private Siding</p> <p>Sidings</p>	<div> <div>TCB RAB</div> <div>Mantle Lane SB (ML)</div> <div>NRN 061</div> </div> <p>AWS not provided on goods lines TPWS not provided</p> <p>Molra West Jn. box area</p>		
Lounge Jn	116 67				
Hicks Lodge GF	119 20 * 119 40				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3525	006	Knighton Jn to Leicester Jn	KSL	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Moirs West Jn SB (MW)	120 67		<div>TCB RAB</div> <div>Moirs West Jn SB (MW)</div> <div>NRN 061</div>		
Swains Park Sidings	121 12		<div>AWS not provided on goods lines</div> <div>TPWS not permitted</div>		
	121 20 *		<div>Derby SB</div>		
Gresley Tunnel (623 yards) (570 metres)	121 62 to 122 10		<div>Trolleys must only be placed on the line in this tunnel when the line is under possession</div>		
Nadins Swadlinote GF	124 20				
Drakelow East Curve Jn	125 17				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3525	007	Knighton Jn to Leicester Jn	KSL	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Drakelow West Curve Jn	125 59		<div> <div>TCB</div> <div>RAB</div> </div> <div> <div>Derby SB</div> <div>NRN 061</div> </div>		
Birmingham Curve Jn	126 40		AWS not provided on goods lines		
Cambridge St LC (UWC)	126 60		① 15 mph through connection		
Leicester Jn Change of mileage	127 00 11 17				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3535	001	Birmingham Curve Jn to Branston Jn	BCJ	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Birmingham Curve Jn		126 40	<p>From Burton-on-Trent LN3525 seq 7</p> <p>To Coalville LN3525 seq 7</p> <p>From Burton-on-Trent LN3501 seq 5</p> <p>To Tamworth LN3501 seq 5</p>		<div>TCB RAR</div> <div>Derby SB</div> <div>NRN 061</div> <p>See location specific instructions In Sectional Appendix</p> <p>① 15 m.p.h. through connection</p>
Branston GF (O.O.U.)		126 42 *			
Branston Jn Change of mileage		127 13			
		127 19 12 15			

London North Eastern Route Sectional Appendix Module LN

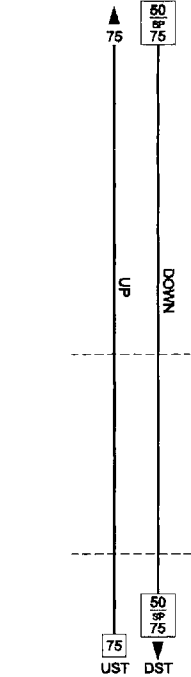

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3601	001	Kettering North Jn to Manton Jn	GSM	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Kettering North Jn	74 00	<p>From Kettering LN3201 seq 26</p> <p>UP FAST</p> <p>DOWN FAST</p> <p>UP & DOWN SLOW</p> <p>To Market Harborough LN3201 seq 26</p> <p>60</p> <p>UP & DOWN CORBY</p> <p>60</p> <p>Automotive Branch LN3610 seq 1</p> <p>Wincanton Distribution Siding</p> <p>Corby B.S.C. Branch LN3605 seq 1</p> <p>Warehouse Siding</p> <p>60</p> <p>U&DC</p>	<div>TCB RAB</div> <div>Leicester SB</div> <div>NRN 061</div>		
Gedlington HABD	77 08				

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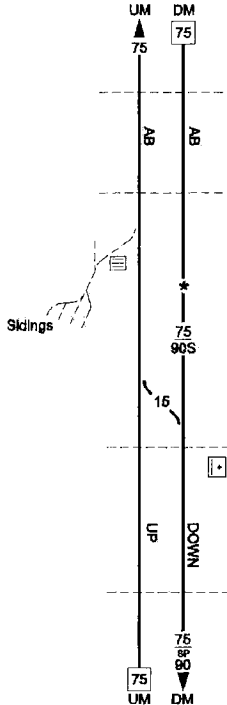
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3601	003	Kettering North Jn to Manton Jn	GSM	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
			<div>TCB RAB</div> <div>Manton Jn SB</div> <div>NRN 061</div> <p>Trolleys must only be placed on the line in this tunnel when the line is under possession</p> <p>FWS between junction and connection between down and up branch lines</p>		
	86 61 *				
	87 10 *				
Glaston Tunnel (1 mile, 82 yards) (1684 metres)	87 30 to 88 33				
Wing Tunnel (323 metres / 353 yards)	89 22 to 89 39				
	90 12 *				
	90 14 *				
Manton Jn SB (MJ)	90 18				
	90 25				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3605	001	Corby BSC Works to Corby North	BSC	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Corby BSC Works	2 05	<p>To Corby Works (British Steel)</p> <p>Down & Up BSC Branch 15</p> <p>Automotive Branch LN3610 seq 1</p> <p>Wincanton sidings</p> <p>Warehouse siding</p> <p>To Kettering LN3601 seq 1</p> <p>UP & DOWN CORBY</p> <p>From Oakham LN3601 seq 1</p>	<div>TCB RA8</div> <div>Manton Jn SB</div> <div>NRN 061</div>		
Water Works LC	1 47 *		<div>Speed approaching Water Works L.C. 10 mph in each direction</div> <div>TPWS not provided</div>		
	1 40				
	1 35 *				
Network Rail Boundary	0 16				
Corby North	0 00 79JP32				

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN3610	001	Corby Automotive Terminal to Corby North		BSC	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Corby Automotive Terminal		1 10			<div>OTN(S) RAB</div> <div>Manton Jn SB</div> <div>NRN 061</div>	
Network Rail Boundary		0 17			<div>TCB</div> <div>TPWS not provided</div>	
Corby North		0 00 79JP32				

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN3615	001	Helpston Jn to Syston South Jn		PMJ	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Brassey LC (UWC)		13 09	<p>To / From Helpston Jn LN147 seq 1</p> 		<p>TCB RA9 Peterborough SB</p> 	
Uffington & Barnack LC (MCG)		12 75			<p>UST - Up Stamford DST - Down Stamford</p>	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3615	002	Helpston Jn to Syston South Jn	PMJ	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Uffington SB (UN)		12 75			<div>TCB Peterborough SB</div> <div>AB Uffington SB (UN)</div> <div>RA8</div> <div>NRN 023</div> <div>UST - Up Stamford DST - Down Stamford</div>
Sharpes LC (UWC)		12 68 *			
Hoods Mill LC (UWC)		11 67			
Stamford Tunnel (341 yards)		11 08			
STAMFORD		10 55 *			
		10 36 to 10 20			
		10 11			
		10 00 *			
					<div>Tel. Up platform</div> <div>Platform lengths: Down Main-92 metres Up Main-92 metres</div>

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated		
LN3615	003	Helpston Jn to Syston South Jn	PMJ	London North Eastern	02/12/06		
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks			
Tinwell LC (UWC)		8 36		AB RA8		Uffington SB	NRN 023
Wards LC (UWC)		7 66					
Wards Slidings GF		7 60					
		7 40 *					
Ketton LC (MCB)		6 60					
Ketton SB		6 60	Ketton SB				
Naylors LC (UWC)		5 46					

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3615	004	Helpston Jn to Syston South Jn	PMJ	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
					<div> <div>AB</div> <div>RA8</div> </div> <div> <div>Ketton SB</div> <div>NRN 061</div> </div> <div> <div>NRN 023</div> <div>NRN 061</div> </div> <div> <div>TOWS between Manton Jn GF and Manton North Jn.</div> <div>Manton Jn SB (MJ)</div> </div>
		5 31 *			
		5 11 *			
		5 10 *			
Luffenham LC (CCTV)		4 11			
		3 20 *			
NRN Channel change board		1 10			
Wing LC (UWC)		1 03 [T]			
		0 20 *			
Manton Jn GF		0 14			
Manton Jn SB (MJ)		0 07			
Manton Jn		0 00 90 25			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3615	005	Helpston Jn to Syston South Jn	GSM	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Manton Tunnel (749 yards)	90 26 to 90 61 90 61 90 63 *		<div> <div>AB</div> <div>RAB</div> </div> <div> <div>Manton Jn SB</div> <div> <div>NRN</div> <div>061</div> </div> </div> <p>Up 3L 1S Corby BSC</p> <p>40mph Up direction trains over down line Manton North Jn. to Manton Jn.</p>		
Manton North Jn	91 05		<div> <div>Oakham Crossing SB</div> </div> <p>Platform lengths: Down Main-101 metres Up Main-132 metres</p>		
Gunthorpe LC (UWC)	91 24				
Pattersons LC (UWC)	92 00				
Egleton LC (UWC)	92 27				
Brooke Road LC (CCTV)	93 22				
Oakham Station LC (MCB)	93 56		<div> <div>Oakham Crossing SB</div> </div> <p>Platform lengths: Down Main-101 metres Up Main-132 metres</p>		
Oakham Crossing SB	93 56				
OAKHAM	93 61		<div> <div>Oakham Crossing SB</div> </div> <p>Platform lengths: Down Main-101 metres Up Main-132 metres</p>		
	94 13 *				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3615	006	Helpston Jn to Syston South Jn	GSM	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Langham Jn SB		95 06			<div> <div>AB</div> <div>RA8</div> </div> <div>Oakham Crossing SB</div> <div> <div>NRN</div> <div>061</div> </div>
Langham Jn LC (MCB)		95 06 *			<div>Langham Jn SB</div>
Ashwell Gate House LC (MCBR)		96 47			
Ashwell SB		96 67			Ashwell SB
Ashwell LC (MCB)		96 67			Up 1L 1S for Corby direction
Telgh LC (FPG)		98 00 98 03 * 98 10 * 98 30 *			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3615	007	Helpston Jn to Syston South Jn	GSM	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Whissendine SB Whissendine LC (MCB)	99 15 99 15		<div> <div>AB</div> <div>RAB</div> </div> <div>Whissendine SB</div> <div>NRN</div> <div>061</div>		
Wymondham LC (MCG)	99 67				
	100 02 *				
	100 21 *				
Bretts LC (UWC)	102 02				
Freeby LC (UWC)	102 15				
Wyfordby LC (MCG)	102 38				

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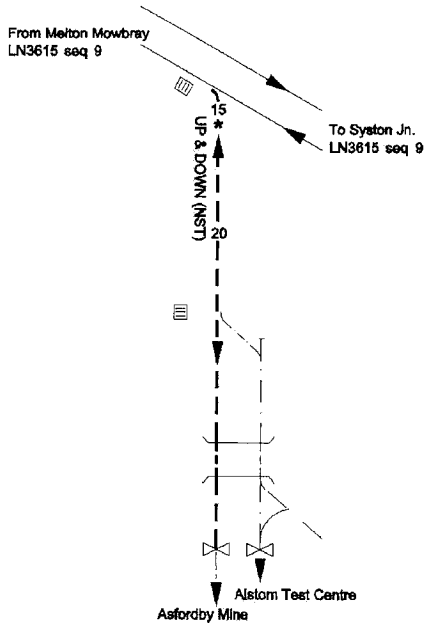
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3615	008	Helpston Jn to Syston South Jn	GSM	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Rippings LC (UWC)	102 73		<div> <div>AB RA8</div> <div>Whissendine SB</div> <div>NRN 061</div> </div>		
Speckles LC (UWC)	103 05		<div> <div>UGL - 215 SLU</div> <div>DGL - 216 SLU</div> </div>		
Brentingby LC (UWC)	103 22				
Hubbards LC (UWC)	103 41				
	104 19 *		<div> <div>Platform lengths:</div> <div>Down Main - 84 metres</div> <div>Up Main - 86 metres</div> </div>		
Melton Mowbray Barrow Crossing	105 17 *				
MELTON MOWBRAY	106 18 *				
	105 22		<div>Melton Station SB</div>		
Melton Station SB	105 27				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3615	009	Helpston Jn to Syston South Jn	GSM	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Melton Jn Melton Jn GF Change of mileage		105 70 105 70 113 36	<div><div>UM</div><div>DM</div><div>7575</div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><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London North Eastern Route Sectional Appendix Module LN4

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3615	010	Helpston Jn to Syston South Jn	GSM	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Hall Farm LC (UWC)		108 02	T	<div> <div>UM</div> <div>75</div> <div>DM</div> <div>75</div> </div>	<div> <div>TCB</div> <div>RA8</div> <div>Leicester SB</div> <div> <div>NRN</div> <div>061</div> </div> </div>
Hives Farm LC (UWC)		107 55	T		
Poachins LC (UWC)		107 25	T		
Rearsby LC (AHBC)		107 05	T		
Mucky Lane LC (UWC)		106 47	T		
Rearsby House Farm LC (UWC)		106 23	T		
Broome Lane LC (AHBC)		106 00	T		
				<div> <div>75</div> <div>UM</div> <div>75</div> <div>DM</div> </div>	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3615	011	Helpston Jn to Syston South Jn	GSM	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Syston East Jn		104 35 *			<div>TCB</div> <div>RAB</div> <div>Leicester SB</div> <div>NRN 061</div>
Syston South Jn		103 77 *			

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
LN3620	001	Melton Jn GF to Asfordby		GSM	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Melton Jn Melton Jn GF		105 70 105 70			<div> <div>NST RA4</div> <div>Melton Station SB</div> <div>NRN 061</div> </div> <p>Auxiliary Token Instruments are located at Melton Jn. GF, Asfordby Jn. GF and Asfordby Mine (by the former Rapid Loading Bunker). The token is withdrawn by the Traincrew.</p> <p>AWS not provided on goods line TPWS not provided</p>	
Asfordby Jn GF Network Rail / Alstom boundary		106 58				
Asfordby Tunnel (419 yards)		106 75 to 107 15				
Network Rail / Asfordby Mine boundary		107 20				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3625	001	Nottingham East Jn to Newark Castle	NOB	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Nottingham East Jn Change of mileage		123 27 123 23 0 00 0 03 *	<p>Continued on LN3204 seq 4</p> <p>Diagram details: The route starts at Nottingham East Jn and proceeds south. It includes sidings for parcels, fuel, and a depot. The main line has 'UP MAIN' and 'DOWN MAIN' directions. Speed restrictions are marked at 15, 30, 40, 50, and 60 mph. The route ends at Newark Castle with a 60 mph limit.</p>	<div>TCB RA8</div> <div>Trent SB</div> <div>NRN 061</div>	
Eastcroft Plant Depot		0 25 *			
Sneinton Footpath LC (MCB)		0 35			
Trent Lane Footpath LC (R/G)		0 56			
Colwick LC (CCTV)		1 04 1 20 *			
		1 60 *			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3625	002	Nottingham East Jn to Newark Castle	NOB	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Netherfield Jn		2 35			<div>TCB RAA</div> <div>Netherfield Jn SB</div> <div>NRN 061</div>
CARLTON		2 78			Platform lengths: Carlton Down Main-131 metres Up Main-111 metres
Carlton LC (CCTV)		2 79			
Stokes Lane LC (AHBC-X)		3 54	T		<div>AB</div> <div>Netherfield SB</div>
BURTON JOYCE		4 77			Platform lengths: Burton Joyce Down Main-135 metres Up Main-150 metres
Burton Joyce LC (AHBC-X)		4 77	T		
Trent Lane LC (UWC)		5 38	T		
Bulcote LC (AHBC-X)		6 10	T		
NRN Channel Change board		6 40			NRN Channel change
Lowdham SB		7 27			<div>NRN 031</div>
Lowdham LC (MCB)		7 27			<div>Lowdham SB</div>
LOWDHAM		7 31			Platform lengths: Lowdham Down Main-82 metres Up Main-119 metres

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3625	003	Nottingham East Jn to Newark Castle	NOB	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Gonaletton LC (AHBC)	8 31		<div> <div>AB</div> <div>RAB</div> </div> <div> <div>Lowham SB</div> <div>NRN 031</div> </div> <p>Platform lengths: Thurgarton Down-70 metres Up-70 metres</p> <p>Platform lengths: Bleasby Down-90 metres Up-81 metres</p>		
THURGARTON	9 43				
Thurgarton LC (AHBC)	9 46				
BLEASBY	10 55				
Bleasby LC (AHBC-X)	10 56				
Gorsey Lane LC (UWC)	11 36				
	11 42 *				
	12 00 *				

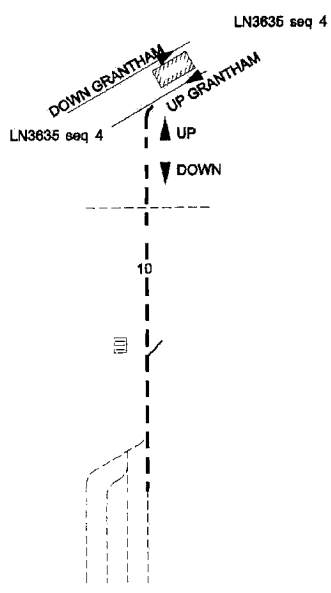
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3625	004	Nottingham East Jn to Newark Castle	NOB	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Fiskerton Jn LC (MCG) Fiskerton Jn SB		12 03 12 03		<div>AB RAB</div> <div>Lowdhams SB</div> <div>NRN CS1</div>	
Fiskerton LC (MCG)		12 42 * 12 43		Fiskerton Jn SB	
FISKERTON		12 46		Platform lengths: Fiskerton Down-103 metres Up-96 metres	
Rolleston LC (MCG)		13 08		Platform lengths: Rolleston Down-142 metres Up-140 metres	
ROLLESTON		13 13			
Rolleston Mill LC (UWC)		13 24			
Brettle LC (UWC)		13 67			
Staythorpe LC (MCB) Staythorpe Crossing SB		14 20 14 20		AB Staythorpe Crossing SB	
		14 72 *		AWS not provided at Staythorpe Crossing	
To / From Newark Castle LN206 seq 1					

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3635	001	Bottesford West Jn (Exclusive) to Netherfield Jn	NOG	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Bottesford West Jn SB (BW)	113 78	<p>Bottesford Continued on LN195 seq 3</p>	<p>AB Bottesford West Jn SB</p> <p>RA7</p> <p>NRN 061</p>		
	114 05 *		<p>Platform lengths: Elton and Orston</p> <p>Down Main-105 metres</p> <p>Up Main-105 metres</p>		
	114 15 *				
Orston Lane LC (MCBR)	114 16				
	115 31 *				
ELTON AND ORSTON	115 34				
	115 41 *		<p>Platform lengths: Aslockton</p> <p>Down Main-76 metres</p> <p>Up Main-73 metres</p>		
	117 20 *				
Aslockton LC (AHBC-X)	117 22				
ASLOCKTON	117 22				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3635	002	Bottesford West Jn (Exclusive) to Netherfield Jn	NOG	London North Eastern	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Scarrington Lane LC (AHBC-X)	117 73	T		<div> <div>AB</div> <div>RA7</div> </div> <div>Bottesford West Jn SB</div> <div> <div>NRN</div> <div>061</div> </div>	
	118 36 *				
Bingham Station LC (UWC)	119 36	T		<div>Platform length:</div> <div>Down Main-98 metres</div> <div>Up Main-98 metres</div> <div>Tel. at Nottingham end of Up platform</div>	
BINGHAM	119 39				
Bingham LC (MCB)	119 57 *	T		<div>Bingham SB</div>	
Bingham SB	119 57				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3635	003	Bottesford West Jn (Exclusive) to Netherfield Jn	NOG	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Saxondale LC (UWC)		120 71			<div> <div>AB</div> <div>RA7</div> </div> <div>Bingham SB</div> <div> <div>NRN</div> <div>061</div> </div>
Bingham Road LC (UWC)		122 57			
RADCLIFFE		123 08			
		123 45 *			
Rectory Jn		123 72			
Rectory Jn SB (RJ)		123 73 *			
		123 76			<div>RA8</div> <div>Rectory Jn SB</div>

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
LN3635	004	Bottesford West Jn (Exclusive) to Netherfield Jn	NOG	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
NETHERFIELD		125 08 *			<div>AB RAB</div> <div>Rectory Jn SB</div> <div>NRN 061</div>
		125 13			Platform lengths: Down Main-155 metres Up Main-155 metres
		125 17 *			TCB Netherfield Jn SB
		125 23 *			
		125 25 *			
Change of mileage		2 54			
Netherfield Jn		2 36			

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
LN3645	001	Netherfield Jn to Gedling Colliery	NGC	DEX	London North Eastern	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Netherfield Jn		125 08 0 00			<div> <div>OT(S)</div> <div>Netherfield Jn SB</div> <div>NRN 061</div> </div> <p>Line not in regular use and no RA allocated. Track assessment engineer to be consulted before further movements.</p> <p>LINE OUT OF USE</p> <p>STOP and await permission to proceed</p> <p>TPWS not provided</p>	
Victoria Road LG (TMO)		0 23				
Change of mileage		0 61 125 21				
Gedling Colliery GF		126 38				
Network Rail Boundary		126 42				
Gedling Colliery		126 45				

SPECIAL WORKING ARRANGEMENT
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LN3201 (ST. PANCRAS TO CHESTERFIELD (VIA DERBY))

From	To	Type of Train	Line(s)	Remarks
Cricklewood South Jn. (rear of signal WH.533)	Cricklewood	5 empty container vehicles without brakevan.	Down Slow, Up Goods No.1 or 2	Trains or vehicles may be propelled in accordance with the Rule Book.
Cricklewood Depot	Cricklewood South Jn. (rear of signal WH.441)	5 empty container vehicles without brakevan.	Up Goods No. 1 or 2 or Up Departure line/ Depot exit road	Trains or vehicles may be propelled in accordance with the Rule Book.
Cricklewood Recess Sidings	Brent Curve Jn. (rear of signal WH.466)	70 SLU without brakevan if all vehicles are fitted.	Arrival and Departure	Trains or vehicles may be propelled in clear weather only in accordance with the Rule Book.
Brent Curve Jn. (signal WH.466 or WH.586)	Cricklewood Recess Sidings	70 SLU without brakevan if all vehicles are fitted.	Arrival and Departure	Trains or vehicles may be propelled in clear weather only in accordance with the Rule Book.
Derby Station, Station Carriage Sidings, Down Goods line in rear of signal DY.448	Etches Park	Maximum 2 empty coaching stock vehicles	Down Goods/Up Goods. Up and Down Connecting line. Up Main/Down Main	Trains or vehicles may be propelled in clear weather only in accordance with the Rule Book.

Dated: 02/12/06
LN3525 (KNIGHTON JN TO LEICESTER JN)

From	To	Type of Train	Line(s)	Remarks
Knighton Jn. (rear of signal LR.325)	Braunstone Gate	Freight vehicles and empty coaching stock with a brakevan as the leading vehicle(in which a Guard or Shunter must ride).	Single/Chord Line	Trains or vehicles may be propelled in accordance with the Rule Book. Trains conveying 100 tonne tanks must not be propelled.

Dated: 02/12/06
LN3535 (BIRMINGHAM CURVE JN TO BRANSTON JN)

From	To	Type of Train	Line(s)	Remarks
Branston Jn. signal DY.97.	Birmingham Curve Jn. (rear of signal DY.136).	Empty coaching stock or freight vehicles equal to 10 SLU.	Down Through Siding	Trains or vehicles may be propelled in accordance with the Rule Book.

Dated: 02/12/06

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ROUTE CLEARANCE

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LONDON NORTH EASTERN

GENERAL NOTES

Route clearance listed in these tables are a compendium of authorities for different classes of traction and rolling stock to operate over Network Rail London North Eastern Territory. Lines which are shown as running lines in the Sectional Appendix are included, but Sidings are excluded. Reference to the controller of the sidings MUST take place before planning to operate any class of vehicle not previously cleared.

The clearances take account of gauging restrictions and compatibility with signalling systems.

RA = Route Availability, the maximum axleweight which may operate over the named route without restriction. Locomotives and vehicles with a heavier rating MAY be permitted subject to restrictions and prior authority MUST be obtained from the Train Planning Manager, York in the form of an Exceptional Load form, (RT3973HAW), issued for each movement.

Exceptionally certain classes of traffic will be authorised over specific routes by the appropriate Engineer. Authority will be held for this traffic and published specifically by the Track Access Manager for the service(s) concerned. [Working Manual for Rail Staff, Freight Train Operations, (GO/RT3056) Section C Clause 1.4 refers].

Electrical Multiple Unit Trains – All routes except LN3XXX series

It is not normal to consider the operation of electric units over non-electrical lines with incompatible systems. The exception to this is the 325 class units which may additionally operate as hauled stock over all routes which have been cleared for passenger stock provided the pantograph is locked down, and third rail shoes retracted. Only electrified lines are shown in these tables. Sectional Appendix Table 'A' line headings are retained in their entirety where only part of the route is electrified, so that consistency with Table 'A' can be maintained.

All routes are electrified on the 25kV A.C. overhead system, except between Drayton Park and Moorgate where the supply is 750V D.C. third rail. Only units of class 313 are permitted to operate between Drayton Park and Moorgate.

TRAIN TO SHORE RADIO

Trains fitted with DOO(P) Cab Secure Radio must not operate over routes where Cab Secure Radio coverage is not available unless a suitable NRN or BRUNEL radio is available and working in the driving cab of the train.

Diesel Locomotives – On LN3XXX series routes only

Where route clearances are published (indicated Y in the 'Route Availability Table' pages), these clearances apply to all running lines and loops on that line of route.

Where restrictions apply, these are indicated by 'R' in the 'Route Availability Table' followed by a number (e.g. R1) indicating the relevant restriction note.

Published clearances are shown for interim or full service operation.

Refer to the relevant NRAB certificate (or published special instructions in the Weekly Operating Notice, Special Traffic Notice or Special Notice for any additional routes cleared for test train operations or special movements).

All entries refer to both right and wrong line movements unless otherwise stated.

The Route Availability classification of a running line or loop also applies to a terminal or sidings connected thereto unless shown otherwise.

The attention of all concerned is drawn to the contents of Table 'A' drawings in this Appendix, where Permanent Speed Restrictions relating to the movement of locomotives, over particular sections of line are published.

Table D1B – Route clearance of diesel multiple unit trains – on LN3XXX series routes only

The notation used in the table is explained below:

- Y** This class permitted to operate over the route without restriction
- R** This class is permitted to operate over part or all of the route but restrictions apply. See notes column for details.
- N** This class is PROHIBITED throughout this route.
- This class has not been considered for this route, and specific clearance must be obtained before operating.

Class 325 EMU's are authorised to operate on all routes authorised for Class150 Units subject to all restrictions applied to Class 150 Units on these routes.

Line of route	Line of Route / Sector Description	121	142 / 144	150 / 153	155 / 156	158 / 159	168	170	171	175	180	220 / 221	222	Notes
LN3140	Bedford St Johns (exclusive) to Bedford Station Jn	Y	N	Y	Y	N	N	N	N	N	N	N	N	
LN3201	St. Pancras to Chesterfield (via Derby)	Y	R1	Y	Y	R2	N	Y	R3	R4	R4	R5	R6	R1 Between Derby, London road Jn. and Chesterfield only. R2 Bedford to Chesterfield ONLY. R3 Between St. Pancras and Derby, including Etches Park Sidings and Litchurch Lane for ECS movements ONLY. R4 Wigston North Jn. to Syston South Jn. for ECS movements ONLY. R5 PROHIBITED Platform 5 at Derby. R6 Including Cricklewood Depot.
LN3204	Trent South Jn. to Nottingham East Jn.	Y	N	Y	Y	Y	N	Y	N	N	N	N	R1	R1 Including Eastcroft Depot.
LN3207	Trent East Jn. to Clay Cross South Jn.	Y	N	Y	Y	Y	N	Y	N	N	N	Y	Y	
LN3210	Junction Road Jn. to Carlton Road Jn. (Tottenham Lines)	Y	N	Y	Y	N	N	N	N	N	N	N	R1	R1 ECS movements ONLY.
LN3219	Cricklewood Curve Jn. to Dudding Hill Jn.	Y	N	Y	Y	N	N	Y	N	N	N	N	N	
LN3222	Brent Curve Jn. to Dudding Hill Jn.	Y	N	Y	Y	N	N	Y	N	N	N	N	R1	R1 ECS movements ONLY.
LN3228	Trent East Jn. to Sheet Stores Jn.	Y	N	Y	Y	Y	N	Y	N	N	N	Y	Y	
LN3231	Wigston South Jn. to Glen Parva Jn.	Y	N	Y	Y	Y	N	Y	N	N	N	N	Y	

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Line of route	Line of Route / Sector Description	121	142 / 144	150 / 153	155 / 156	158 / 159	168	170	171	175	180	220 / 221	222	Notes
LN3232	Wigston North Jn. to Hinkley	Y	N	Y	Y	Y	N	Y	N	R1	R1	Y	N	R1 ECS movements ONLY.
LN3234	Syston East Jn. to Syston North Jn.	Y	N	Y	Y	Y	N	Y	R1	N	N	Y	Y	R1 ECS movements ONLY.
LN3246	Ambergate Jn. to Matlock	Y	N	Y	Y	Y	N	Y	N	N	N	N	R1	R1 Between Ambergate Jn. And Ambergate ONLY.
LN3249	Lenton South Jn. to Lenton North Jn.	Y	N	Y	Y	R1	N	Y	N	N	N	N	Y	R1 Class 158 ONLY ECS movements ONLY. Class 159 NOT cleared.
LN3252	Mansfield Jn. to Trowell Jn.	Y	N	Y	Y	Y	N	Y	N	N	N	N	Y	
LN3255	Radford Jn. to Kirkby Lane End Jn.	Y	N	Y	Y	Y	N	Y	N	N	N	N	Y	
LN3261	Trent South Jn. to Meadow Lane Jn. (High Level Goods Lines)	Y	N	Y	Y	Y	N	Y	N	N	N	N	Y	
LN3264	Attenborough Jn. to Toton Jn.	Y	N	Y	Y	Y	N	Y	N	N	N	N	Y	
LN3273	Pye Bridge Jn. to Shirebrook Jn.	Y	N	Y	Y	Y	N	Y	N	N	N	N	R1	R1 Between Pye Bridge Jn. and Mansfield Woodhouse.
LN3340	Alrewas (inclusive) to Wichnor Jn.	Y	N	Y	Y	Y	N	Y	N	N	N	Y	N	
LN3501	Derby, London Road Jn. to Tamworth (exclusive)	Y	N	Y	Y	Y	R1	Y	R1	Y	Y	Y	R2	R1 Derby, London Road Jn. to Landor St Jn. ECS movements ONLY. R2 Between Derby, London Road Jn. And Wichnor Jn. Including Central Rivers Bombadier Depot ONLY.
LN3505	North Stafford Jn. to Stoke Jn.	Y	N	Y	Y	Y	N	Y	N	N	N	Y	N	
LN3515	Melbourne Jn. to Sinfm	Y	N	N	N	N	N	N	N	N	N	N	N	
LN3520	Sheet Stores Jn. to Stenson Jn.	Y	N	Y	Y	Y	N	Y	N	N	N	Y	Y	
LN3525	Knighton Jn. to Leicester Jn.	Y	N	Y	Y	Y	N	Y	N	N	N	N	R1	R1 Between Leicester Jn. and Birmingham Curve Jn. for ECS movements ONLY.
LN3535	Birmingham Curve Jn. to Branston Jn.	Y	N	Y	Y	Y	N	Y	N	N	N	N	N	
LN3601	Kettering North Jn. to Manton Jn.	Y	N	Y	Y	Y	N	Y	N	N	N	Y	Y	
LN3615	Helpston Jn. to Syston South Jn.	Y	N	Y	Y	Y	N	Y	R1	R2	R2	R3	R3	R1 Between Helpston Jn. and Syston East Jn. R2 Melton Mowbray to Syston South Jn. for ECS movements ONLY. R3 Manton Jn. to Syston South Jn. ONLY.

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Line of route	Line of Route / Sector Description	121	142 / 144	150 / 153	155 / 156	158 / 159	168	170	171	175	180	220 / 221	222	Notes
LN3620	Melton Jn. GF to Asfordby	N	N	N	N	N	N	N	N	R1	R1	R1	N	R1 ECS movements ONLY.
LN3625	Nottingham East Jn. to Newark Castle (exclusive)	Y	N	Y	Y	Y	N	Y	N	N	N	N	N	
LN3635	Bottesford West Jn. (exclusive) to Netherfield Jn.	Y	N	Y	Y	Y	N	Y	N	N	N	N	N	

Table D2B – Route clearance of electric multiple unit trains – on LN3XXX series routes only

The notation used in the table is explained below:

- Y** This class permitted to operate over the route without restriction
- R** This class is permitted to operate over part or all of the route but restrictions apply. See notes column for details.
- N** This class is PROHIBITED throughout this route.
- D** This class is permitted for Dead Hauled movements
- This class has not been considered for this route, and specific clearance must be obtained before operating.

Table to be read in conjunction with the "General Notes".

Class 323 units may only operate up to a maximum of 6 cars formation, unless additional units have their traction equipment isolated

(1) **Note 1** – Refer to NRAB certificate for full details of Class 390 clearances and restrictions.

Line of route	Line of Route / Sector Description	317	319	321 / 322	323	325	373 / 372	390 (1)	Notes
LN3140	Bedford St Johns (exclusive) to Bedford Station Jn	N	D1	N	N	N	N	N	D1 Valid during periods of a line blockage via Farringdon. Subject to a maximum of 2 x 4 units.
LN3201	St.Pancras to Chesterfield (via Derby)	R1	R1	R1	N	R1 D1	N	D2	R1 To Bedford. D1 From Bedford. Cleared for locomotive hauled movements, pantograph must be lowered and shoe gear fully retracted and secured. Also the switch connecting the AC rectifier must be in the 'open' position.

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Line of route	Line of Route / Sector Description	317	319	321 / 322	323	325	373 / 372	390 (1)	Notes
LN3201	St.Pancras to Chesterfield (via Derby) - Continued	R1	R1	R1	N	R1 D1	N	D2	D2 Wigston North Jn. to Derby and prohibited in Platform 4 at Leicester and Platform 4 at Derby. Note that pantographs and headframes MUST be removed for movements between Wigston North Jn. and Syston South Jn. Cleared for locomotive hauled movements, pantograph must be lowered and shoe gear fully retracted and secured. Also the switch connecting the AC rectifier must in the 'open' position.
LN3204	Trent South Jn. to Nottingham East Jn.	N	N	N	N	D1	N	N	D1 Cleared for locomotive hauled movements, pantograph must be lowered and shoe gear fully retracted and secured. Also the switch connecting the AC rectifier must in the 'open' position.
LN3207	Trent East Jn. to Clay Cross South Jn.	N	N	N	N	D1	N	N	D1 Cleared for locomotive hauled movements, pantograph must be lowered and shoe gear fully retracted and secured. Also the switch connecting the AC rectifier must in the 'open' position.
LN3213	Moorgate to Kentish Town Jn.	Y	Y	N	N	N	N	N	
LN3216	Farringdon Jn. to Blackfriars	Y	Y	N	N	N	N	N	
LN3219	Dudding Hill Jn. to Cricklewood Curve Jn.	D1	N	N	N	N	N	N	D1 Valid during periods of a line blockage via Farringdon. Subject to a maximum of 2 x 4 units.
LN3222	Brent Curve Jn. to Dudding Hill Jn.	D2	N	N	N	D1	N	N	D1 Cleared for locomotive hauled movements, pantograph must be lowered and shoe gear fully retracted and secured. Also the switch connecting the AC rectifier must in the 'open' position. D2 Valid during periods of a line blockage via Farringdon. Subject to a maximum of 2 x 4 units.

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Line of route	Line of Route / Sector Description	317	319	321 / 322	323	325	373 / 372	390 (1)	Notes
LN3228	Trent East Jn. to Sheet Stores Jn.	N	N	N	N	D1	N	D2	D1 Cleared for locomotive hauled movements, pantograph must be lowered and shoe gear fully retracted and secured. Also the switch connecting the AC rectifier must in the 'open' position. D2 Cleared for locomotive hauled movements, all pantographs must be lowered and locked down.
LN3231	Wigston South Jn. to Glen Parva Jn.	N	N	N	N	D1	N	N	D1 Cleared for locomotive hauled movements, pantograph must be lowered and shoe gear fully retracted and secured. Also the switch connecting the AC rectifier must in the 'open' position.
LN3232	Wigston North Jn. to Hinkley.	N	N	N	N	D1	N	D2	D1 Cleared for locomotive hauled movements, pantograph must be lowered and shoe gear fully retracted and secured. Also the switch connecting the AC rectifier must in the 'open' position. D2 Cleared for locomotive hauled movements, all pantographs must be lowered and locked down.
LN3234	Syston East Jn. to Syston North Jn.	N	N	N	N	D1	N	N	D1 Cleared for locomotive hauled movements, pantograph must be lowered and shoe gear fully retracted and secured. Also the switch connecting the AC rectifier must in the 'open' position.
LN3249	Lenton South Jn. to Lenton North Jn.	N	N	N	N	D1	N	N	D1 Cleared for locomotive hauled movements, pantograph must be lowered and shoe gear fully retracted and secured. Also the switch connecting the AC rectifier must in the 'open' position.

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Line of route	Line of Route / Sector Description	317	319	321 / 322	323	325	373 / 372	390 (1)	Notes
LN3252	Mansfield Jn. to Trowell Jn.	N	N	N	N	D1	N	N	D1 Cleared for locomotive hauled movements, pantograph must be lowered and shoe gear fully retracted and secured. Also the switch connecting the AC rectifier must be in the 'open' position.
LN3261	Trent South Jn. to Meadow Lane Jn. (High Level Goods Lines)	N	N	N	N	D1	N	N	D1 Cleared for locomotive hauled movements, pantograph must be lowered and shoe gear fully retracted and secured. Also the switch connecting the AC rectifier must be in the 'open' position.
LN3264	Attenborough Jn. to Toton Jn.	N	N	N	N	D1	N	N	D1 Cleared for locomotive hauled movements, pantograph must be lowered and shoe gear fully retracted and secured. Also the switch connecting the AC rectifier must be in the 'open' position.
LN3340	Airewas (inclusive) to Wichor Jn.	R1	N	R1	R1	N	N	N	R1 To Lichfield TV HL
LN3501	Derby, London Road Jn. to Tamworth (exclusive).	N	N	N	N	D1	Y	D2	D1 Cleared for locomotive hauled movements, pantograph must be lowered and shoe gear fully retracted and secured. Also the switch connecting the AC rectifier must be in the 'open' position. D2 Prohibited Platform 4 at Derby and also prohibited over the Down and Up Goods lines between Clay Mills Jn. And Leicester Jn. Cleared for locomotive hauled movements, all pantographs must be lowered and locked down. * Refer to NRAB certificate for full details of Class 390 clearances and restrictions.

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Line of route	Line of Route / Sector Description	317	319	321 / 322	323	325	373 / 372	390 (1)	Notes
LN3520	Sheet Stores Jn. to Stenson Jn.	N	N	N	N	N	N	D1	D1 Cleared for locomotive hauled movements, all pantographs must be lowered and locked down. * Refer to NRAB certificate for full details of Class 390 clearances and restrictions.
LN3615	Helpston Jn. to Syston South Jn.	N	N	N	N	D1	Y	D2	D1 Cleared for locomotive hauled movements, pantograph must be lowered and shoe gear fully retracted and secured. Also the switch connecting the AC rectifier must be in the 'open' position. D2 Cleared for locomotive hauled movements, all pantographs must be lowered and locked down.
LN3635	Bottesford West Jn. (exclusive) to Netherfield Jn.	N	N	N	N	D1	Y	N	D1 Cleared for locomotive hauled movements, pantograph must be lowered and shoe gear fully retracted and secured. Also the switch connecting the AC rectifier must be in the 'open' position.

Table D3B – Route clearance of coaching stock – LN3XXX series routes only

Where route clearances are published (indicated Y in the 'Route Availability Table' pages) these clearances apply to all running lines and loops on that line of route.

Where restrictions apply, these are indicated by 'R' in the 'Route Availability Table' followed by a number (e.g. R1) indicating the relevant restriction note.

Published clearances are shown for interim or full service operation.

Refer to the relevant NRAB certificate, (or published special instructions in the Weekly Operating Notice, Special Traffic Notice or Special Notice) for any additional routes cleared for test train operations or special movements.

Locomotive-hauled coaching stock and HST vehicles are divided into four groups:

- (a) Bogie Coaching Stock without restriction (including NPCCS vehicles).
- (b) Stock marked 'C1' on the vehicle ends including Mark 1 and Mark 2 (BR Standard Stock) which are a maximum of 64' 0.75" (19.526 m) long over headstocks.
- (c) Stock marked 'C3' on the vehicle ends, Mark 3 or C3+ (HST vehicles) which are 72' 8" (22.150m) long over headstocks.
- (d) Stock Marked C4 (Mark 4 coaches). For C4 coaching stock - refer to Network Rail Access Planning Manager

Line of route	Line of Route / Sector Description	RA	C1 (Mk.1/Mk.2) & unrestricted	C3 (Mk.3/HST)	Notes	
LN3140	Bedford St Johns (exclusive) to Bedford Station Jn		Y	Y		
LN3201	St. Pancras to Chesterfield (via Derby)		Y	R1	R1	PROHIBITED Derby Station Platform 5.
LN3204	Trent South Jn. to Nottingham East Jn.		Y	Y		
LN3207	Trent East Jn. to Clay Cross South Jn.		Y	Y		
LN3210	Junction Road Jn. to Carlton Road Jn. (Tottenham Lines)		Y	Y		
LN3213	Moorgate to Kentish Town Jn		Y	Y		
LN3216	Faringdon Junction to Blackfriars		Y	Y		
LN3219	Cricklewood Curve Jn. to Dudding Hill Jn.		Y	Y		
LN3222	Brent Curve Jn. to Dudding Hill Jn.		Y	Y		
LN3228	Trent East Jn. to Sheet Stores Jn.		Y	Y		
LN3231	Wigston South Jn. to Glen Parva Jn.		Y	Y		
LN3232	Wigston North Jn. to Hinkley		Y	Y		
LN3234	Syston East Jn. to Syston North Jn.		Y	Y		

Line of route	Line of Route / Sector Description	RA	C1 (Mk.1/Mk.2) & unrestricted	C3 (Mk.3/HST)	Notes	
LN3237	Loughborough South Jn to Hotchley Hill		Y	Y		
LN3240	Little Eaton Jn to Denby		Y	Y		
LN3246	Ambergate Jn. to Matlock		Y	Y		
LN3249	Lenton South Jn. to Lenton North Jn.		Y	Y		
LN3252	Mansfield Jn. to Trowell Jn.		Y	Y		
LN3255	Radford Jn. to Kirkby Lane End Jn.		Y	R1	R1	PROHIBITED between Newstead and Kirkby Lane End Jn.
LN3258	Bestwood Park Jn To Calverton Colliery		Y	Y		
LN3261	Trent South Jn. to Meadow Lane Jn. (High Level Goods Lines)		Y	Y		
LN3264	Attenborough Jn. to Toton Jn.		Y	Y		
LN3267	Stapleford & Sandiacre to Stanton Gate (Stanton & Staveley Works)		Y	Y		
LN3270	Codnor Park Jn to Ironville Jn GF		Y	Y		
LN3273	Pye Bridge Jn. to Shirebrook Jn.		Y	Y		
LN3340	Alrewas (inclusive) to Wichnor Jn.		Y	Y		
LN3501	Derby, London Road Jn. to Tamworth (exclusive)		Y	Y		
LN3505	North Stafford Jn. to Stoke Jn.		Y	Y		
LN3515	Melbourne Jn. to Siffin		Y	Y		
LN3520	Sheet Stores Jn. to Stenson Jn.		Y	Y		
LN3525	Knighton Jn. to Leicester Jn.		Y	Y		
LN3535	Birmingham Curve Jn. to Branston Jn.		Y	Y		
LN3601	Kettering North Jn. to Manton Jn.		Y	Y		
LN3605	Corby BSC Works to Corby North		Y	Y		
LN3610	Corby Automotive Terminal to Corby North		Y	Y		
LN3615	Helpston Jn. to Syston South Jn.		Y	Y		
LN3620	Melton Jn. GF to Asfordby		Y	Y		

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Line of route	Line of Route / Sector Description	RA	C1 (Mk.1/Mk.2) & unrestricted	C3 (Mk.3/HST)	Notes	
LN3625	Nottingham East Jn. to Newark Castle (exclusive)		Y	Y		
LN3635	Bottesford West Jn. (exclusive) to Netherfield Jn.		Y	Y		
LN3645	Netherfield Jn to Gedling Colliery		Y	Y		

Table D4B – Route clearance of diesel locomotives – Class 08, 09, 20, 31 and 33 on LN3XXX series routes only

The notation used in the table is explained below:

- Y** This class permitted to operate over the route without restriction
- R** This class is permitted to operate over part or all of the route but restrictions apply. See notes column for details.
- N** This class is PROHIBITED throughout this route.
- This class has not been considered for this route, and specific clearance must be obtained before operating.

Table to be read in conjunction with the "General Notes".

Line of route	Line of Route / Sector Description	Route (R.A. 8 unless stated)	08	09	20	31/1	31/4 / 31/5 / 31/6	33	Notes	
	R.A. Classification of Locomotive		5	5	5	6	6	6		
LN3140	Bedford St Johns (exclusive) to Bedford Station Jn		Y	Y	Y	Y	Y	Y		
LN3201	St. Pancras to Chesterfield (via Derby)		Y	Y	Y	Y	Y	Y		
LN3204	Trent South Jn. to Nottingham East Jn.		Y	Y	Y	Y	Y	Y		
LN3207	Trent East Jn. to Clay Cross South Jn.		Y	Y	Y	Y	Y	Y		
LN3210	Junction Road Jn. to Carlton Road Jn. (Tottenham Lines)		Y	Y	Y	Y	Y	Y		

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Line of route	Line of Route / Sector Description	Route (R.A. 8 unless stated)	08	09	20	31/1	31/4 / 31/5 / 31/6	33	Notes	Line of route
	R.A. Classification of Locomotive		5	5	5	6	6	6		
LN3213	Moorgate to Kentish Town Junction	5	N	N	N	R1	R1	R1	R1	<p>All sub Classes of Class 31 and Class 33 locomotives, are PERMITTED between Barbican and Kentish Town Junction ONLY.</p> <p>NOTE: All sub Classes of Class 31 and Class 33 locomotives are permitted between Barbican and Kentish Town Junction subject to:</p> <p>1) 15 mph maximum permissible speed between Barbican and Kentish Town Junction.</p> <p>2) Overhead Line Equipment MUST be isolated.</p> <p>3) Locomotives must not stand under bridges, tunnels and insulators, positioned directly above the track, as the exhaust can damage the Overhead Line Equipment.</p>
LN3216	Faringdon Junction to Blackfriars		Y	Y	Y	Y	Y	Y		
LN3219	Cricklewood Curve Jn. to Dudding Hill Jn.		Y	Y	Y	Y	Y	Y		
LN3222	Brent Curve Jn. to Dudding Hill Jn.		Y	Y	Y	Y	Y	Y		
LN3228	Trent East Jn. to Sheet Stores Jn.		Y	Y	Y	Y	Y	Y		
LN3231	Wigston South Jn. to Glen Parva Jn.		Y	Y	Y	Y	Y	Y		
LN3232	Wigston North Jn. to Hinkley		Y	Y	Y	Y	Y	Y		
LN3234	Syston East Jn. to Syston North Jn.		Y	Y	Y	Y	Y	Y		
LN3237	Loughborough South Jn to Hotchley Hill		Y	Y	Y	Y	Y	Y		

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Line of route	Line of Route / Sector Description	Route (R.A. 8 unless stated)	08	09	20	31/1	31/4 / 31/5 / 31/6	33	Notes	Line of route
	R.A. Classification of Locomotive		5	5	5	6	6	6		
LN3240	Little Eaton Jn to Denby		Y	Y	Y	Y	Y	Y		
LN3246	Ambergate Jn. to Matlock	8	R1	R1	R1	R1	R1	R1	R1	Locomotives are PROHIBITED between Whatstandwell and Matlock.
LN3249	Lenton South Jn. to Lenton North Jn.		Y	Y	Y	Y	Y	Y		
LN3252	Mansfield Jn. to Trowell Jn.		Y	Y	Y	Y	Y	Y		
LN3255	Radford Jn. to Kirkby Lane End Jn.		Y	Y	Y	Y	Y	Y		
LN3258	Bestwood Park Jn To Calverton Colliery		Y	Y	Y	Y	Y	Y		
LN3261	Trent South Jn. to Meadow Lane Jn. (High Level Goods Lines)		Y	Y	Y	Y	Y	Y		
LN3264	Attenborough Jn. to Toton Jn.		Y	Y	Y	Y	Y	Y		
LN3267	Stapleford & Sandiacre to Stanton Gate (Stanton & Staveley Works)		Y	Y	Y	Y	Y	Y		
LN3270	Codnor Park Jn to Ironville Jn GF		Y	Y	Y	Y	Y	Y		
LN3273	Pye Bridge Jn. to Shirebrook Jn.		Y	Y	Y	Y	Y	Y		
LN3340	Alrewas (inclusive) to Wichnor Jn.		Y	Y	Y	Y	Y	Y		
LN3501	Derby, London Road Jn. to Tamworth (exclusive)		Y	Y	Y	Y	Y	Y		
LN3505	North Stafford Jn. to Stoke Jn.		Y	Y	Y	Y	Y	Y		
LN3515	Melbourne Jn. to Sinfyn		Y	Y	Y	Y	Y	Y		
LN3520	Sheet Stores Jn. to Stenson Jn.		Y	Y	Y	Y	Y	Y		
LN3525	Knighton Jn. to Leicester Jn.		Y	Y	Y	Y	Y	Y		
LN3535	Birmingham Curve Jn. to Branstons Jn.		Y	Y	Y	Y	Y	Y		
LN3601	Kettering North Jn. to Manton Jn.		Y	Y	Y	Y	Y	Y		
LN3605	Corby BSC Works to Corby North		Y	Y	Y	Y	Y	Y		
LN3610	Corby Automotive Terminal to Corby		Y	Y	Y	Y	Y	Y		

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Line of route	Line of Route / Sector Description	Route (R.A. 8 unless stated)	08	09	20	31/1	31/4 / 31/5 / 31/6	33	Notes	Line of route
	R.A. Classification of Locomotive		5	5	5	6	6	6		
	North									
LN3615	Helpston Jn. to Syston South Jn.		Y	Y	Y	Y	Y	Y		
LN3620	Melton Jn. GF to Asfordby		Y	Y	Y	Y	Y	Y		
LN3625	Nottingham East Jn. to Newark Castle (exclusive)		Y	Y	Y	Y	Y	Y		
LN3635	Bottesford West Jn. (exclusive) to Netherfield Jn.		Y	Y	Y	Y	Y	Y		
LN3645	Netherfield Jn to Gedling Colliery		Y	Y	Y	Y	Y	Y		

Table D4C – Route clearance of diesel locomotives – Class 37, 43 and 46 on LN3XXX series routes only

The notation used in the table is explained below:

- Y** This class permitted to operate over the route without restriction
- R** This class is permitted to operate over part or all of the route but restrictions apply. See notes column for details.
- N** This class is PROHIBITED throughout this route.
- This class has not been considered for this route, and specific clearance must be obtained before operating.

Table to be read in conjunction with the "General Notes".

Line of route	Line of Route / Sector Description	Route (R.A. 8 unless stated)	37/0	37/3 / 37/4	37/5 / 37/6	37/7 / 37/9	43 HST	46	Notes	
	R.A. Classification of Locomotive		5	5	5	7	5	7		
LN3140	Bedford St Johns (exclusive) to Bedford Station Jn		Y	Y	Y	Y	Y	Y		
LN3201	St. Pancras to Chesterfield (via Derby)		Y	Y	Y	Y	Y	Y		
LN3204	Trent South Jn. to Nottingham East Jn.		Y	Y	Y	Y	Y	Y		
LN3207	Trent East Jn. to Clay Cross South Jn.		Y	Y	Y	Y	Y	Y		
LN3210	Junction Road Jn. to Carlton Road Jn. (Tottenham Lines)		Y	Y	Y	Y	Y	Y		
LN3213	Moorgate to Kentish Town Jn	5	N	N	N	N	N	N		
LN3216	Faringdon Junction to Blackfriars		Y	Y	Y	Y	Y	Y		
LN3219	Cricklewood Curve Jn. to Dudding Hill Jn.		Y	Y	Y	Y	Y	Y		
LN3222	Brent Curve Jn. to Dudding Hill Jn.		Y	Y	Y	Y	Y	Y		
LN3228	Trent East Jn. to Sheet Stores Jn.		Y	Y	Y	Y	Y	Y		
LN3231	Wigston South Jn. to Glen Parva Jn.		Y	Y	Y	Y	Y	Y		
LN3232	Wigston North Jn. to Hinkley		Y	Y	Y	Y	Y	Y		

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Line of route	Line of Route / Sector Description	Route (R.A. 8 unless stated)	37/0	37/3 / 37/4	37/5 / 37/6	37/7 / 37/9	43 HST	46	Notes	
	R.A. Classification of Locomotive		5	5	5	7	5	7		
LN3234	Syston East Jn. to Syston North Jn.		Y	Y	Y	Y	Y	Y		
LN3237	Loughborough South Jn to Hotchley Hill		Y	Y	Y	Y	Y	Y		
LN3240	Little Eaton Jn to Derby		Y	Y	Y	Y	Y	Y		
LN3246	Ambergate Jn. to Matlock	8	R1	R1	R1	R1	R1	R1	R1	Locomotives are PROHIBITED between Whatstandwell and Matlock.
LN3249	Lenton South Jn. to Lenton North Jn.		Y	Y	Y	Y	Y	Y		
LN3252	Mansfield Jn. to Trowell Jn.		Y	Y	Y	Y	Y	Y		
LN3255	Radford Jn. to Kirkby Lane End Jn.		Y	Y	Y	Y	Y	Y		
LN3258	Bestwood Park Jn To Calverton Colliery		Y	Y	Y	Y	Y	Y		
LN3261	Trent South Jn. to Meadow Lane Jn. (High Level Goods Lines)		Y	Y	Y	Y	Y	Y		
LN3264	Attenborough Jn. to Toton Jn.		Y	Y	Y	Y	Y	Y		
LN3267	Stapleford & Sandiacre to Stanton Gate (Stanton & Staveley Works)		Y	Y	Y	Y	Y	Y		
LN3270	Codnor Park Jn to Ironville Jn GF		Y	Y	Y	Y	Y	Y		
LN3273	Pye Bridge Jn. to Shirebrook Jn.		Y	Y	Y	Y	Y	Y		
LN3340	Alrewas (inclusive) to Wichnor Jn.		Y	Y	Y	Y	Y	Y		
LN3501	Derby, London Road Jn. to Tamworth (exclusive)		Y	Y	Y	Y	Y	Y		
LN3505	North Stafford Jn. to Stoke Jn.		Y	Y	Y	Y	Y	Y		
LN3515	Melbourne Jn. to Sinfm		Y	Y	Y	Y	Y	Y		
LN3520	Sheet Stores Jn. to Stenson Jn.		Y	Y	Y	Y	Y	Y		
LN3525	Knighton Jn. to Leicester Jn.		Y	Y	Y	Y	Y	Y		
LN3535	Birmingham Curve Jn. to Branstion Jn.		Y	Y	Y	Y	Y	Y		
LN3601	Kettering North Jn. to Manton Jn.		Y	Y	Y	Y	Y	Y		
LN3605	Corby BSC Works to Corby North		Y	Y	Y	Y	Y	Y		

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Line of route	Line of Route / Sector Description	Route (R.A. 8 unless stated)	37/0	37/3 / 37/4	37/5 / 37/6	37/7 / 37/9	43 HST	46	Notes	
	R.A. Classification of Locomotive		5	5	5	7	5	7		
LN3610	Corby Automotive Terminal to Corby North		Y	Y	Y	Y	Y	Y		
LN3615	Helpston Jn. to Syston South Jn.		Y	Y	Y	Y	Y	Y		
LN3620	Melton Jn. GF to Asfordby		Y	Y	Y	Y	Y	Y		
LN3625	Nottingham East Jn. to Newark Castle (exclusive)		Y	Y	Y	Y	Y	Y		
LN3635	Bottesford West Jn. (exclusive) to Netherfield Jn.		Y	Y	Y	Y	Y	Y		
LN3645	Netherfield Jn to Gedling Colliery	6	Y	Y	Y	N	Y	N		

Table D4D – Route clearance of diesel locomotives – Class 47 on LN3XXX series routes only

The notation used in the table is explained below:

- Y** This class permitted to operate over the route without restriction
- R** This class is permitted to operate over part or all of the route but restrictions apply. See notes column for details.
- N** This class is PROHIBITED throughout this route.
- This class has not been considered for this route, and specific clearance must be obtained before operating.

Table to be read in conjunction with the "General Notes".

Line of route	Line of Route / Sector Description	Route (R.A. 8 unless stated)	47/0 / 47/1 / 47/2	47/3	47/4 / 47/5	47/7	47/8	Notes	
LN3140	Bedford St Johns (exclusive) to Bedford Station Jn		Y	Y	Y	Y	Y		
LN3201	St. Pancras to Chesterfield (via Derby)		Y	Y	Y	Y	Y		
LN3204	Trent South Jn. to Nottingham East Jn.		Y	Y	Y	Y	Y		
LN3207	Trent East Jn. to Clay Cross South Jn.		Y	Y	Y	Y	Y		
LN3210	Junction Road Jn. to Carlton Road Jn. (Tottenham Lines)		Y	Y	Y	Y	Y		
LN3213	Moorgate to Kentish Town Jn	5(1)	N	N	N	N	N	(1)	Between Moorgate and Kentish Town Jn.
LN3216	Faringdon Junction to Blackfriars		Y	Y	Y	Y	Y		
LN3219	Cricklewood Curve Jn. to Dudding Hill Jn.		Y	Y	Y	Y	Y		
LN3222	Brent Curve Jn. to Dudding Hill Jn.		Y	Y	Y	Y	Y		
LN3228	Trent East Jn. to Sheet Stores Jn.		Y	Y	Y	Y	Y		
LN3231	Wigston South Jn. to Glen Parva Jn.		Y	Y	Y	Y	Y		
LN3232	Wigston North Jn. to Hinkley		Y	Y	Y	Y	Y		
LN3234	Syston East Jn. to Syston North Jn.		Y	Y	Y	Y	Y		
LN3237	Loughborough South Jn to Hotchley Hill		Y	Y	Y	Y	Y		

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Line of route	Line of Route / Sector Description	Route (R.A. 8 unless stated)	47/0 / 47/1 / 47/2	47/3	47/4 / 47/5	47/7	47/8	Notes	
LN3240	Little Eaton Jn to Denby		Y	Y	Y	Y	Y		
LN3246	Ambergate Jn. to Matlock	8	R1	R1	R1	R1	R1	R1	Locomotives are PROHIBITED between Whatstandwell and Matlock.
LN3249	Lenton South Jn. to Lenton North Jn.		Y	Y	Y	Y	Y		
LN3252	Mansfield Jn. to Trowell Jn.		Y	Y	Y	Y	Y		
LN3255	Radford Jn. to Kirkby Lane End Jn.		Y	Y	Y	Y	Y		
LN3258	Bestwood Park Jn To Calverton Colliery		Y	Y	Y	Y	Y		
LN3261	Trent South Jn. to Meadow Lane Jn. (High Level Goods Lines)		Y	Y	Y	Y	Y		
LN3264	Attenborough Jn. to Toton Jn.		Y	Y	Y	Y	Y		
LN3267	Stapleford & Sandiacre to Stanton Gate (Stanton & Staveley Works)		Y	Y	Y	Y	Y		
LN3270	Codnor Park Jn to Ironville Jn GF		Y	Y	Y	Y	Y		
LN3273	Pye Bridge Jn. to Shirebrook Jn.		Y	Y	Y	Y	Y		
LN3340	Alrewas (inclusive) to Wichnor Jn.		Y	Y	Y	Y	Y		
LN3501	Derby, London Road Jn. to Tamworth (exclusive)		Y	Y	Y	Y	Y		
LN3505	North Stafford Jn. to Stoke Jn.		Y	Y	Y	Y	Y		
LN3515	Melbourne Jn. to Sinfín		Y	Y	Y	Y	Y		
LN3520	Sheet Stores Jn. to Stenson Jn.		Y	Y	Y	Y	Y		
LN3525	Knighton Jn. to Leicester Jn.		Y	Y	Y	Y	Y		
LN3535	Birmingham Curve Jn. to Branston Jn.		Y	Y	Y	Y	Y		
LN3601	Kettering North Jn. to Manton Jn.		Y	Y	Y	Y	Y		
LN3605	Corby BSC Works to Corby North		Y	Y	Y	Y	Y		
LN3610	Corby Automotive Terminal to Corby North		Y	Y	Y	Y	Y		

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Line of route	Line of Route / Sector Description	Route (R.A. 8 unless stated)	47/0 / 47/1 / 47/2	47/3	47/4 / 47/5	47/7	47/8	Notes	
LN3615	Helpston Jn. to Syston South Jn.		Y	Y	Y	Y	Y		
LN3620	Melton Jn. GF to Asfordby		Y	Y	Y	Y	Y		
LN3625	Nottingham East Jn. to Newark Castle (exclusive)		Y	Y	Y	Y	Y		
LN3635	Bottesford West Jn. (exclusive) to Netherfield Jn.		Y	Y	Y	Y	Y		
LN3645	Netherfield Jn to Gedling Colliery	6	Y	Y	R1	R1	R1	R1	RA6 locomotives only.

Table D4E – Route Clearance of diesel locomotives – Class 55 to 59 LN3XXX series routes only

The notation used in the table is explained below:

- Y** This class permitted to operate over the route without restriction
- R** This class is permitted to operate over part or all of the route but restrictions apply. See notes column for details.
- N** This class is PROHIBITED throughout this route.
- This class has not been considered for this route, and specific clearance must be obtained before operating.

Table to be read in conjunction with the "General Notes".

Line of route	Line of Route / Sector Description	Route (R.A. 8 unless stated)	55	56	57	58	59	Notes	
LN3140	Bedford St Johns (exclusive) to Bedford Station Jn		Y	Y	Y	Y	Y		
LN3201	St. Pancras to Chesterfield (via Derby)		Y	Y	Y	Y	Y		
LN3204	Trent South Jn. to Nottingham East Jn.		Y	Y	Y	Y	Y		
LN3207	Trent East Jn. to Clay Cross South Jn.		Y	Y	Y	Y	Y		
LN3210	Junction Road Jn. to Carlton Road Jn. (Tottenham Lines)		Y	Y	Y	Y	Y		
LN3213	Moorgate to Kentish Town Jn	5	N	N	N	N	N		
LN3216	Faringdon Junction to Blackfriars		Y	Y	Y	Y	Y		
LN3219	Cricklewood Curve Jn. to Dudding Hill Jn.		Y	Y	Y	Y	Y		
LN3222	Brent Curve Jn. to Dudding Hill Jn.		Y	Y	Y	Y	Y		
LN3228	Trent East Jn. to Sheet Stores Jn.		Y	Y	Y	Y	Y		
LN3231	Wigston South Jn. to Glen Parva Jn.		Y	Y	Y	Y	Y		
LN3232	Wigston North Jn. to Hinkley		Y	Y	Y	Y	Y		
LN3234	Syston East Jn. to Syston North Jn.		Y	Y	Y	Y	Y		
LN3237	Loughborough South Jn to Hothchley Hill		Y	Y	Y	Y	Y		
LN3240	Little Eaton Jn to Denby		Y	Y	Y	Y	Y		
LN3246	Ambergate Jn. to Matlock	8	R1	R1	R1	R1	R1	R1	Locomotives are PROHIBITED between Whatstandwell and Matlock.

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Line of route	Line of Route / Sector Description	Route (R.A. 8 unless stated)	55	56	57	58	59	Notes
LN3249	Lenton South Jn. to Lenton North Jn.		Y	Y	Y	Y	Y	
LN3252	Mansfield Jn. to Trowell Jn.		Y	Y	Y	Y	Y	
LN3255	Radford Jn. to Kirkby Lane End Jn.		Y	Y	Y	Y	Y	
LN3258	Bestwood Park Jn To Calverton Colliery		Y	Y	Y	Y	Y	
LN3261	Trent South Jn. to Meadow Lane Jn. (High Level Goods Lines)		Y	Y	Y	Y	Y	
LN3264	Attenborough Jn. to Toton Jn.		Y	Y	Y	Y	Y	
LN3267	Stapleford & Sandiacre to Stanton Gate (Stanton & Staveley Works)		Y	Y	Y	Y	Y	
LN3270	Codnor Park Jn to Ironville Jn GF		Y	Y	Y	Y	Y	
LN3273	Pye Bridge Jn. to Shirebrook Jn.		Y	Y	Y	Y	Y	
LN3340	Alrewas (inclusive) to Wichnor Jn.		Y	Y	Y	Y	Y	
LN3501	Derby, London Road Jn. to Tamworth (exclusive)		Y	Y	Y	Y	Y	
LN3505	North Stafford Jn. to Stoke Jn.		Y	Y	Y	Y	Y	
LN3515	Melbourne Jn. to Sinfen		Y	Y	Y	Y	Y	
LN3520	Sheet Stores Jn. to Stenson Jn.		Y	Y	Y	Y	Y	
LN3525	Knighton Jn. to Leicester Jn.		Y	Y	Y	Y	Y	
LN3535	Birmingham Curve Jn. to Branstion Jn.		Y	Y	Y	Y	Y	
LN3601	Kettering North Jn. to Manton Jn.		Y	Y	Y	Y	Y	
LN3605	Corby BSC Works to Corby North		Y	Y	Y	Y	Y	
LN3610	Corby Automotive Terminal to Corby North		Y	Y	Y	Y	Y	
LN3615	Helpston Jn. to Syston South Jn.		Y	Y	Y	Y	Y	
LN3620	Melton Jn. GF to Asfordby		Y	Y	Y	Y	Y	
LN3625	Nottingham East Jn. to Newark Castle (exclusive)		Y	Y	Y	Y	Y	
LN3635	Bottesford West Jn. (exclusive) to Netherfield Jn.		Y	Y	Y	Y	Y	
LN3645	Netherfield Jn to Gedling Colliery	6	N	N	Y	N	N	

Table D4F– Route clearance of diesel locomotives – Class 60, 66, 67 and 73 on LN3XXX series routes only

The notation used in the table is explained below:

- Y** This class permitted to operate over the route without restriction
- R** This class is permitted to operate over part or all of the route but restrictions apply. See notes column for details.
- N** This class is PROHIBITED throughout this route.
- This class has not been considered for this route, and specific clearance must be obtained before operating.

Table to be read in conjunction with the “General Notes”.

(1) Note 1 – Class 73 Electro-Diesel locomotives are authorised to use all routes covered by their respective Route Availability Grouping (RA6) when working as a diesel locomotive with shoe gear fully retracted and secured.

Line of route	Line of Route / Sector Description	Route (R.A. 8 unless stated)	60	66	67	73	Notes	
LN3140	Bedford St Johns (exclusive) to Bedford Station Jn		Y	Y	Y	Y		
LN3201	St. Pancras to Chesterfield (via Derby)		Y	Y	Y	Y		
LN3204	Trent South Jn. to Nottingham East Jn.		Y	Y	Y	Y		
LN3207	Trent East Jn. to Clay Cross South Jn.		Y	Y	Y	Y		
LN3210	Junction Road Jn. to Carlton Road Jn. (Tottenham Lines)		Y	Y	Y	Y		
LN3213	Moorgate to Kentish Town Jn	5	N	N	N	R1	R1	Class 73 locomotives only, are PERMITTED between Barbican and Kentish Town.
								NOTE: Class 73 locomotives are permitted between Barbican and Kentish Town Junction, subject to:
								1) 15 mph maximum permissible speed between Barbican and Kentish Town Junction.
								2) Overhead Line Equipment MUST be isolated.

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Line of route	Line of Route / Sector Description	Route (R.A. 8 unless stated)	60	66	67	73	Notes
							3) Locomotives must not stand under bridges, tunnels and insulators, positioned directly above the track as their exhaust can damage the Overhead Line Equipment.
LN3216	Faringdon Junction to Blackfriars		Y	Y	Y	Y	
LN3219	Cricklewood Curve Jn. to Dudding Hill Jn.		Y	Y	Y	Y	
LN3222	Brent Curve Jn. to Dudding Hill Jn.		Y	Y	Y	Y	
LN3228	Trent East Jn. to Sheet Stores Jn.		Y	Y	Y	Y	
LN3231	Wigston South Jn. to Glen Parva Jn.		Y	Y	Y	Y	
LN3232	Wigston North Jn. to Hinkley		Y	Y	Y	Y	
LN3234	Syston East Jn. to Syston North Jn.		Y	Y	Y	Y	
LN3237	Loughborough South Jn to Hotchley Hill		Y	Y	Y	Y	
LN3240	Little Eaton Jn to Denby	7	R1	Y	N	Y	R1 Subject to 10 mph over Bridges 15 & 15A (135m 26ch - 135m 28ch).
LN3246	Ambergate Jn. to Matlock	8	R1	R1	N	R1	R1 Locomotives are PROHIBITED between Whatstandwell and Matlock.
LN3249	Lenton South Jn. to Lenton North Jn.		Y	Y	Y	Y	
LN3252	Mansfield Jn. to Trowell Jn.		Y	Y	Y	Y	
LN3255	Radford Jn. to Kirkby Lane End Jn.	7(2)	R1	Y	N	Y	(2) Between Newstead and Kirkby Lane End Jn.
							R1 Class 60 locomotives PERMITTED between Radford Jn. and Linby ONLY, subject to 10 mph over Bridge 10 at 127m 07ch.
LN3258	Bestwood Park Jn To Calverton Colliery		Y	Y	Y	Y	
LN3261	Trent South Jn. to Meadow Lane Jn.		Y	Y	Y	Y	

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Line of route	Line of Route / Sector Description	Route (R.A. 8 unless stated)	60	66	67	73	Notes
	(High Level Goods Lines)						
LN3264	Attenborough Jn. to Toton Jn.		Y	Y	Y	Y	
LN3267	Stapleford & Sandiacre to Stanton Gate (Stanton & Staveley Works)		Y	Y	Y	Y	
LN3270	Codnor Park Jn to Ironville Jn GF		Y	Y	Y	Y	
LN3273	Pye Bridge Jn. to Shirebrook Jn.		Y	Y	Y	Y	
LN3340	Alrewas (inclusive) to Wichnor Jn.		Y	Y	Y	Y	
LN3501	Derby, London Road Jn. to Tamworth (exclusive)		Y	Y	Y	Y	
LN3505	North Stafford Jn. to Stoke Jn.		Y	Y	Y	Y	
LN3515	Melbourne Jn. to Sinfm		Y	Y	Y	Y	
LN3520	Sheet Stores Jn. to Stenson Jn.		Y	Y	Y	Y	
LN3525	Knighton Jn. to Leicester Jn.		Y	Y	Y	Y	
LN3535	Birmingham Curve Jn. to Branston Jn.		Y	Y	Y	Y	
LN3601	Kettering North Jn. to Manton Jn.		Y	Y	Y	Y	
LN3605	Corby BSC Works to Corby North		Y	Y	Y	Y	
LN3610	Corby Automotive Terminal to Corby North		Y	Y	Y	Y	
LN3615	Helpston Jn. to Syston South Jn.		Y	Y	Y	Y	
LN3620	Melton Jn. GF to Asfordby		Y	Y	Y	Y	
LN3625	Nottingham East Jn. to Newark Castle (exclusive)		Y	Y	Y	Y	
LN3635	Bottesford West Jn. (exclusive) to Netherfield Jn.		Y	Y	Y	Y	
LN3645	Netherfield Jn to Gedling Colliery	6	N	N	N	Y	

Table D4H – Route Clearance of Electric Locomotives – On LN3XXX series routes only

All AC electric locomotives are permitted to work or be hauled 'dead' over all AC electrified routes. When 'dead', the pantograph(s) are to be in the lowered position but not locked. Class 92, with pantograph(s) lowered but not locked AND shoe/gear raised, may be hauled dead over AC electrified routes indicated (D) below.

Class 92 locomotives may be dead hauled on any route shown as 'D' on the following tables that meets RA7 requirements, provided that the 'Battery Isolation Switch' is set to the 'Isolate' position.

All AC electric locomotives may, additionally, be hauled dead over the routes shown (D) below, subject to the conditions shown above and the restrictions listed below.

Locomotives are permitted = 'Y'; restricted = 'R' (with restriction notes), prohibited = 'N' or dead hauled = 'D' (with restriction notes) over routes shown in the following table:-

Note 1 – Refer to NRAB certificate for full details of Class 92 locomotive clearances and restrictions.

Line of route	Line of Route / Sector Description	RA	86	87	90	91	92	Notes
	Locomotive RA		6	6	7	7	7	
LN3201	St. Pancras to Chesterfield (via Derby)		D1	D1	D1	N	D1	D1 Bedford to Wigston South Jn. and Wigston North Jn. to Chesterfield with pantograph locked down. Prohibited Platform 5 at Derby.
LN3204	Trent South Jn. to Nottingham East Jn.		N	N	N	D1	D	D1 Between Attenborough Jn. And Nottingham East Jn. Prohibited platform 1 Nottingham.
LN3207	Trent East Jn. to Clay Cross South Jn.		D1	D1	D1	D2	D2	D1 Trent East Jn. to Stapleford & Sandiacre Up Main/Erewash and Down Erewash/Down Goods with pantograph locked down. D2 Between Toton Junction and Toton TMD ONLY.
LN3210	Junction Road Jn. to Carlton Road Jn. (Tottenham Lines)		N	N	N	N	D	
LN3219	Cricklewood Curve Jn. to Dudding Hill Jn.		D	D	D	N	D	
LN3222	Brent Curve Jn. to Dudding Hill Jn.		N	N	N	N	D	
LN3228	Trent East Jn. to Sheet Stores Jn.		D	D	D	N	D1	D1 With pantograph locked down.
LN3231	Wigston South Jn. to Glen Parva Jn.		D	D	D	N	D	
LN3232	Wigston North Jn. To Hinkley		D	D	D	N	D	
LN3234	Syston East Jn. to Syston North Jn.		N	N	N	N	D	

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Line of route	Line of Route / Sector Description	RA	86	87	90	91	92	Notes
LN3249	Lenton South Jn. to Lenton North Jn.		N	N	N	N	D	
LN3252	Mansfield Jn. to Trowell Jn.		N	N	N	N	D	
LN3255	Radford Jn. to Kirkby Lane End Jn.		N	N	N	N	D	
LN3261	Trent South Jn. to Meadow Lane Jn. (High Level Goods Lines)		N	N	N	N	D	
LN3264	Attenborough Jn. to Toton Jn.		N	N	N	D	D	
LN3273	Pye Bridge Jn. To Shirebrook Jn.		N	N	N	N	D	
LN3340	Alrewas (inclusive) to Wichnor Jn.		D	D	D	N	D	
LN3501	Derby, London Road Jn. to Tamworth (exclusive)		D1	D1	D1	N	D1	D1 PROHIBITED Platform 5 at Derby.
LN3505	North Stafford Jn. to Stoke Jn.		D	D	D	N	D	
LN3520	Sheet Stores Jn. to Stenson Jn.		D	D	D	N	D	
LN3525	Knighton Jn. to Leicester Jn.		N	N	N	N	D	
LN3535	Birmingham Curve Jn. to Branston Jn.		N	N	N	N	D	
LN3601	Kettering North Jn. to Manton Jn.		N	N	N	N	D	
LN3615	Helpston Jn. to Syston South Jn.		N	N	N	N	D	
LN3625	Nottingham East Jn. to Newark Castle (exclusive)		N	N	N	D1	D	D1 Between Nottingham East Jn. And Netherfield Jn.
LN3635	Bottesford West Jn. (exclusive) to Netherfield Jn.		N	N	N	D	D	

LOCAL INSTRUCTIONS

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LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY)

ST. PANCRAS To BEDFORD

Testing And Use Of The Cab Secure Radio Facility

West Hampstead Power Signal Box is equipped with Cab Secure Radio: -

Thameslink Rail Train Operating Companies traction units operating on the Lines of Routes covered by this Appendix are equipped with Cab Secure Radio:

1. TESTING

Signallers at boxes equipped with Cab Secure Radio will undertake tests of the facility over the C.S.R. network. One test will be made by each signal box every Saturday between 1000 and 1300 hours. The test will be made to radio sets in driving cabs within the appropriate Signal Box area. The procedure will test three different elements of the C.S.R. system:

1. 'Test Radio' button. The Signaller will carry out a silent test of the operation of the C.S.R. radio system to a selected train. This will not involve Drivers in any way. Signallers are unable to hear any conversations in driving cabs during this test.
2. The Signaller will then contact the Driver of the selected train to advise that a verbal C.S.R. Test General Call is to be carried out and instruct him/her to confirm when the Test General Call is received. Signallers have also been instructed, where possible, to ensure the selected train is at a stand. If the selected train is not at a stand, the Driver may not respond until the train has been safely brought to a stand. If the selected Driver does not respond immediately, the Signaller must wait for the Driver to respond when it is safe for him/her to do so.
3. The Signaller will then carry out the Test General Call, using the following protocol "This is a Test General Call. This is a Test General Call. Will the Driver of train please contact the Signaller at box to confirm test message received." On hearing the Test General Call, the selected Driver only must call the Signaller, as soon as practicable, and confirm whether the message was received. The selected Driver must advise details of the test, including speech quality and whether any other problems were noted; the Signaller will note these on a test report form. The selected Driver must call the Signaller back, even if the call was not received when it should have been. In the event of the selected Driver not returning the test call, the Signaller must attempt to contact the selected Driver to ascertain whether the call was received. This may include requesting other Signallers to attempt to contact the selected Driver to ascertain whether the original call was received. If unable to contact the selected Driver of the train, a second test must be carried out using another train in the same area. Other Drivers in the area concerned need not take any action.
Where the Signaller and selected Driver reach a clear understanding that the test call was successful, no further action need be taken. If the message is still not received and the on-train equipment is deemed to be responsible, it must be faulted by the selected Driver in accordance with Train Operating Company instructions and the details notified to Network Rail Region Control. The train concerned must be dealt with in accordance with Rule Book, Module TW5 Part B, Section 16. If the second test is unsuccessful and the shore-based equipment appears to be the cause, the Signaller must fault this with the relevant Infrastructure Maintenance Contractor, and Network Rail Region Control notified. Drivers of all trains approaching the affected area must be advised by General Call before entering the affected area to advise them of the circumstances and so that they can carry out the 'Set-Up' procedure at the first stopping-point beyond the affected area until either the fault is rectified or it becomes apparent that Drivers are all being advised by other means.

2. CIRCUMSTANCES WHEN GENERAL CALLS MAY BE MADE:

General C.S.R. Calls may be made when any one (or more) of the following situations apply:

- Points failures at major junctions where traffic will be delayed because at least one line is blocked.
- Major incidents involving blockages of the line where immediate authorities to pass are not available.
- Security alerts (including instructions not to stop trains at specific locations).
- Fatalities.
- Multiple signalling failures.
- Blanket speed restrictions due to adverse weather.
- Defective C.C.T.V. cameras or mirrors at locations where D.O.O. (P) is in operation. In this case calls must be made at intervals to advise Drivers until the fault is rectified or advice is received that Drivers are being advised by other means.
- Other circumstances when deemed necessary by the Signaller.

Each General Call message will use the following format:

"This is a General Call. This is a General Call"

"To all Drivers in the (name of) area."

"You are advised that due to (reason) there may be/are delays to services."

3. OTHER CALLS

The Cab Secure Radio facility may also be used to contact individual Drivers when required as well as all Drivers in a certain area.

N.R.N. broadcasts cannot be received on C.S.R. radios, nor C.S.R. broadcasts on N.R.N. radios.

It is not possible for one Driver to speak to another via the C.S.R. system. The facility to connect a Driver to the internal telephone network may only be used for essential messages concerning the operation of trains.

4. EMERGENCY CALLS

Emergency Calls to Drivers will be made in addition to other means of stopping trains in an emergency. The facility exists for Emergency messages to be sent to an individual Driver or all Drivers in an area as appropriate. Each such message will be prefaced by the phrase "This is an Emergency Call"

Emergency Calls will be made in the following situations: -

- To stop a train or trains due to vandalism, animals, derailments and damage to or obstructions on the line (including damage to/obstructions on OHLE equipment, traction current supply rails and associated equipment).
- To stop a train that has passed a signal at Danger (SPAD), or trains that may be affected by a SPAD in the vicinity.

Any other incident where safety of the line is, or may be, affected.

Any Emergency Call from a Driver to a Signaller must be answered immediately.

Where a Signaller makes an Emergency Call broadcast to a train or trains, the Driver(s) of the train(s) concerned must be advised of the reason when the train(s) have come to a stand.

A facility to stop individual trains when required in an emergency is also provided.

This instruction is also applies to LN3213 and LN3216

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY)

ST. PANCRAS

Starting of trains.

Rule Book, Module SS1, Section 6.5

The Ready to Start signal must not be given by means of the bell/buzzer communication, it must be given for all trains by means of the Right Away indicator.

Noise of Locomotives and HST power cars. To minimise noise in the station the following instructions apply:-

Locomotives. Unless required for shunting purposes, locomotives working trains into the station must be detached as soon as practicable after the train has stopped after which the engine must be shut down. Locomotives stabled at the buffer stop end of the station must not be restarted until required to leave the station.

HST power cars. The power car at the buffer stop end of HST sets must be shut down as soon as the train has stopped. The buffer stop end power car must not be restarted until 10 minutes before the train is due to depart.

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY)

ST. PANCRAS To BEDFORD

The Class 3 trains operating between Bedford and St. Pancras/Moorgate as published in the Working Timetable are especially authorised to operate as Class 3 trains. This authorisation especially amends Rule Book, Module TW1, Section 2.

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY) CRICKLEWOOD

Former Traction Maintenance Depot Level Crossing. The level crossing at the North end of the former Depot is provided with amber and red flashing road signals, operated automatically by signal clearance and/or track circuit occupation and clearance, on the road approaches.

If it is necessary owing to failure for the Signaller at Cricklewood Depot box to instruct the Driver to pass at Danger signal CD.11 applying to movements from the Depot, the Driver must operate the plunger provided at the signal to initiate the road light sequence.

The white light (flashing) provided on the approach to the crossing indicates that the road lights are flashing. If the white light is not exhibited, the Driver must not pass over the crossing until he is satisfied that it is safe to do so. The Driver must report the failure to the Signaller at Cricklewood Depot box.

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY) LUTON

Up & Down Platform Loop

A terminating Thameslink service which requires to shunt to the north end of the Up & Down Platform Loop between ground position light signals WH.612 and WH.589, must be restricted to a 1 x 4 unit.

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY) Elstow Sidings

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

The Shunter must immediately extinguish the white lights by means of the 'Stop' plunger in case of emergency.

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY) WELLINGBOROUGH

Up yard

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

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY) WELLINGBOROUGH

Down sidings

When a train requires to enter these sidings, the Shunter must, after satisfying himself that all hand points are correctly set for the movement and carrying out the provisions of Rule Book, Module SS2, Section 3, operate the Shunters' Acceptance plunger to enable position light ground signal LR.604 to be cleared for the movement.

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY)

Harrowden Jn To Kilby Bridge Jn

Bi-Directional working is in place between Harrowden Junction and Kilby Bridge Junction. All COSS/IWA setting up a safe system of work in this area must do so in accordance with Rule Book, Module T7, Section 3, and the RIMINI process. Before patrolling in a Red Zone may take place, the Patrolman must contact the Signaller at Leicester PSB and request the suspension of Bi-Directional working. The Signaller and the Patrolman must come to a clear understanding as to the location of the patrolling and complete the documentation provided. If the Signaller is not in a position to suspend Bi-Directional working, then track patrolling must not take place.

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY)

KETTERING

Engineers/Hot Box Sidings. When a train requires to set back into these sidings, the Shunter must, after satisfying himself that all hand points are correctly set for the movement and carrying out the provisions of Rule Book, Module SS2, Section 3, after position light ground signal LR.617 has been cleared for the movement, and operate the 'Set back' plunger to illuminate the white set back lights provided alongside the Up Slow line.

When the white set back lights provided on the left hand side of the Up Slow line are illuminated, the Driver is authorised to set back cautiously on to 'the Engineers/Hot Box Siding. If the white set back lights are extinguished, the Driver must immediately bring his train to a stand.

If it is necessary to stop the propelling movement, the Shunter must press the 'Stop' plunger which will extinguish the set back lights.

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY)

MARKET HARBOROUGH

Trains booked to call at Up Platform. The Driver of an HST or locomotive hauled train booked to call at the Up Platform must bring the train to a stand at signal LR.214 at the South end of the platform.

Engineer's Sidings. When a train requires to enter these sidings, the Shunter must, after satisfying himself that all hand points are correctly set for the movement and carrying out the provisions of Rule Book, Module SS2, Section 3, operate the Shunters' Acceptance Plunger to enable position light ground signal LR.621 to be cleared for the movement.

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY)

Wigston North Jn To Knighton Jn

Working of the Up and Down Goods line. When a train has been admitted to the Up and Down Goods line, the Guard must advise the Signaller at Leicester box immediately the first train has been brought to a stand at the exit signal.

When a second train has been admitted to the Up and Down Goods line, the Guard must, immediately the first train has departed, bring their train to a stand at the exit signal and advise the Signaller accordingly.

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

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY)

LEICESTER

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

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY)

LEICESTER To Syston South Jn

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

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY)

Humberstone Road Jn

Down Sidings. When a train requires to enter the sidings, the Shunter must, after satisfying himself that the hand points have been correctly set and that the siding is sufficiently clear to accommodate the train and after carrying out the provisions of Rule Book, Module SS2, Section 3 and operate the Acceptance Plunger to enable signal LR.442, LR.444 or LR.646 to be cleared for the movement and must advise the Signaller at Leicester box that he has done so.

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

Down Fast line 'OFF' indicators. The illumination of an 'OFF' indicator, working in conjunction with the signal applying to movements from the Down Fast line to the 'Up and Down Goods line, Reception line or Down Sidings, will be the Driver's authority to commence the setting back movement and the provisions of Rule Book, Module SS2, Sections 3 and 4.1 and Module TW1, Section 13.4 are exempt except that the movement must not pass any signal at Danger. The setting back movements must be made at walking pace and the Driver must be prepared to act on a hand signal from the Shunter when he comes into view.

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY)

LOUGHBOROUGH

The Down Sidings are non operational and may only be used on the authority of the Network Rail, Area, Operations Manager. Operational instructions will be issued for each movement approved.

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY)

SPONDON

Accordis and Derwent Cogeneration Power Station Sidings

General. The Shunter of all trains entering Accordis Sidings or Derwent Cogeneration Power Station must report to the security office located at the entrance to the terminal. This person must obtain the gate keys and authority to enter the sidings.

Movements over the station level crossing. When a movement to or from Accordis Sidings or Derwent Cogeneration Power Station Sidings requires to pass over the siding's portion of the station level crossing, the Shunter must request the Signaller at Derby box to lower the level crossing barriers. When this has been done, the Shunter must lock the barriers down by means of a local switch housed in a locked cupboard, which is opened by a BR number 1 key. The Shunter must then illuminate the appropriate Drivers white light.

When the movement is clear of the level crossing the Shunter must stop the movement until he has extinguished the Driver's white light, replaced the local switch to normal. The Shunter must then inform the Signaller at Derby box accordingly.

Accordis Sidings. Arriving trains. Trains propelled from the Down Through siding must be preceded on foot by the Shunter to warn anyone in the vicinity of the sidings of the movement.

When the train is positioned within the sidings the vehicles must be secured before the locomotive is detached.

Shunters of trains requiring to occupy the internal road crossing at the East End of the sidings must stand on the crossing and stop the road traffic before giving the Driver of the locomotive permission to proceed.

Accordis Sidings. Departing trains. When the train is ready to depart from the sidings to the Down Through siding the instructions concerning movements over the station level crossing, as defined above, must be adhered to.

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY)

DERBY

Derby R.T.C. Yard

Upon arrival the Person in Charge of a movement must contact the Shunter, or ring Serco Railtest Control on extension 05 62338 for instructions.

When shunting staff are not available. Should a train require to be stabled, or should a train be stabled ready to depart, these movements must be carried out within the "Engineers Sidings" (Way & Works Sidings No.1 or No.2 roads only). Entry or exit to these sidings must be made by No.716 points which are situated at the Derby Station end of the Sidings. Light locomotives are permitted to leave these sidings via Ground Position Light Signal DY.418.

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

Propelling movements. Propelling movements to or from the above sidings which would require to cross over the staff walking route which exists between Derby Train Crew Depot and Derby Power Signal Box are prohibited.

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY)

DERBY

Working Of Diverted Services

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

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

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

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY)

Chaddesden Sidings

Level Crossing over shunt neck. Before a movement is allowed to enter the shunt neck, the barriers must be lowered across the roadway. When the movement has been completed the barriers must be secured in the raised position.

Dated: 02/12/06

LN3201 - ST. PANCRAS TO CHESTERFIELD (VIA DERBY)

Avenue Sidings

Avenue Coking Plant (N.S.F.) Sidings

The National Smokeless Fuels (N.S.F.) Private Sidings are non operational and may only be used on the authority of the Network Rail, Area Operations Manager. Operational instructions will be issued for each movement approved.

Dated: 02/12/06

LN3204 - TRENT SOUTH JUNCTION TO NOTTINGHAM EAST JUNCTION

Trent Yard (GF)

A train must not proceed in the wrong direction from Trent Yard Ground Frame to signal TT.221 on the Down Goods Loop until the permission of the Signaller at Trent box has been obtained. He must be advised the description and destination of the train or if it is a shunting movement.

Dated: 02/12/06

LN3204 - TRENT SOUTH JUNCTION TO NOTTINGHAM EAST JUNCTION

BEESTON

No.3 Ground Frame, South End Sidings are non operational and may only be used on the authority of the Network Rail, Area Operations Manager. Operational instructions will be issued for each movement approved.

Dated: 02/12/06

LN3204 - TRENT SOUTH JUNCTION TO NOTTINGHAM EAST JUNCTION NOTTINGHAM

Cleaning of Diesel Multiple Units in Platforms 5 and 6. Drivers of trains working into platform 5 or 6, must be prepared to bring their trains to a stand at the red lamp provided 15 yards from the end of diesel multiple units during carriage cleaning operations. No movement in any direction must be made by the Driver of a train on Platform Lines 5 and 6 until he has received the permission of the Person in Charge of the platforms and all Train Not To Be Moved Boards have been removed from the exterior of the diesel multiple units.

Stabling of Central Trains Diesel Multiple Units (DMU's) on the Up Main Line.

Between 2100 hours and 0700 hours the Up Main line in Nottingham station between signals TT.267 and TT.274 may be utilised for stabling Central Trains Ltd. Diesel Multiple Units. It will also be necessary to block the adjoining Down Main line for staff safety purposes. The Central Trains Person In Charge must advise the Nottingham Station Panel Signaller at Trent box when there is a requirement to stable vehicle(s) and to block the Down Main line, quoting name, grade, time of request and relevant pro-number, these details must be entered on the record sheet provided. When the Signaller has confirmed that the Down Main line has been blocked the Central Trains Person In Charge must enter the time confirmation is received, together with the name of the Signaller concerned, on the record sheet provided, ensuring the same pro-number is confirmed.

No movement must be made towards the Up Main Line for stabling purposes until confirmation of the Down Main line being blocked is received.

When the blockage of the Down Main Line is no longer required the Central Trains Person In Charge must advise the Nottingham Station Panel Signaller in Trent box quoting name, grade, time and original pro-number, and enter these details on the record sheet.

Train Crew Relief (freight trains). Drivers of Westbound freight trains taking Train Crew relief at Nottingham, must, on the clearance of signal TT.283 proceed as far as the 'Relief Point' board.

In the event of Train Crew relief not being readily available, Drivers may be instructed by the Signaller at Trent box to proceed to Beeston South junction to await relief at Beeston station Up Platform.

Dated: 02/12/06

LN3207 - TRENT EAST JN TO CLAY CROSS SOUTH JN

Toton

EWS Traction Maintenance Depot

Level Crossings at North and South Ends of Depot. Before a locomotive is moved over either of the above level crossings it must be brought to a stand clear of the crossing. Train Crew must then ensure that no conflicting road or rail movement is taking place, or about to take place, over the crossing before allowing the locomotive to proceed

Dated: 02/12/06

LN3207 - TRENT EAST JN TO CLAY CROSS SOUTH JN

Stapleford & Sandiacre SF

The Annetts key which is the Drivers authority to proceed between Codnor Park Junction and Ironville Junction Ground Frame, is located, when not in use, in Stapleford & Sandiacre signal box and will be issued by the Signaller. The Annetts key must be returned after use to the custody of the Signaller. (See also Codnor Park Junction to Ironville Junction Ground Frame Location Specific Instructions).

Dated: 02/12/06

LN3207 - TRENT EAST JN TO CLAY CROSS SOUTH JN

Stapleford & Sandiacre SF

The Shunter accompanying a Down train for Toton Up Sidings must advise the Signaller at Stapleford & Sandiacre Shunting Frame, by the telephone situated adjacent to the set back signal, immediately his train has drawn along the Down High Level Goods line clear of the Down High Level Goods/Up goods (North) crossover at Stapleford & Sandiacre.

When the 'OFF' indicator, working in connection with the shunting signal applying for movements from the Down High level Goods line to the Arrival Sidings, Old Bank or up High Level Goods line, is exhibited, the Driver may commence the setback movement without receiving a handsignal from the Shunter, but, he must proceed cautiously keeping a sharp lookout and be prepared to act on a handsignal when the Shunter comes into view.

The illumination of the 'OFF' indicator on the Clay Cross side of overbridge No. 9 will be the Driver's authority to commence a movement from the Down Goods line to the Loco Arrival line, Engineer's Ballast Sidings or Toton North Yard without waiting for the signal to start from the Shunter, but the Driver must proceed cautiously, keeping a sharp lookout and be prepared to act on a handsignal when the Shunter comes into view.

Dated: 02/12/06

LN3207 - TRENT EAST JN TO CLAY CROSS SOUTH JN

Bennerley Sidings

This siding is non operational and may only be used on the authority of the Network Rail, Area Operations Manager. Operational instructions will be issued for each movement approved.

Dated: 02/12/06

LN3207 - TRENT EAST JN TO CLAY CROSS SOUTH JN

ALFRETON

Trains booked to call. Trains conveying more than 10 coaches booked to call at the station must be brought to a stand with the rear 10 coaches of the train in the platform.

Dated: 02/12/06

LN3213 - MOORGATE TO KENTISH TOWN JN

MOORGATE To Carlton Road Jn

The Class 3 trains operating between Bedford and Moorgate as published in the Working Timetable are especially authorised to operate as Class 3 trains. This authorisation especially amends Rule Book, Module TW1, Section 2.1, for these published movements only.

Dated: 02/12/06

LN3213 - MOORGATE TO KENTISH TOWN JN

MOORGATE

Any movement, other than a Class 317 or 319 E.M.U. requiring to proceed to a platform line at Moorgate must stop short of the platform and proceed at walking pace and must not be allowed to come into contact with the buffer stop.

Dated: 02/12/06

LN3213 - MOORGATE TO KENTISH TOWN JN

KINGS CROSS THAMESLINK To FARRINGTON

Drivers of units with any traction motors isolated, or hauling dead units must not proceed beyond signal WH.388 in Clerkenwell No.1 Tunnel unless the signal is displaying a green aspect. In the event of the signal not displaying a green aspect after a reasonable time, the Driver must contact the Signaller at West Hampstead box to ascertain the circumstances.

Dated: 02/12/06

LN3213 - MOORGATE TO KENTISH TOWN JN

KENTISH TOWN To MOORGATE

Due to reduced clearance the driving cab windows on Class 317 and 319 units must be kept closed when passing through the tunnels situated between Kentish Town and Moorgate stations.

Dated: 02/12/06

LN3213 - MOORGATE TO KENTISH TOWN JN

Entire Line Of Route

Testing And Use Of The Cab Secure Radio Facility

The Local Instruction on Cab Secure Radio applying to this line heading is detailed in full under LN3201, and so not been replicated here. Users should therefore refer to the Local Instruction under LN3201.

Dated: 02/12/06

LN3216 - FARRINGDON JUNCTION TO BLACKFRIARS

Entire Line Of Route

Total failure of rectifiers at Farringdon sub station. In the event of a total failure of the rectifier plant at Farringdon sub-station, no train consisting of more than four cars may travel over the Down or Up Snow Hill line between Farringdon and City Thameslink.

The Driver of a train on the Down or Up Snow Hill line will be instructed by the Signaller not to advance the power controller beyond notch 2 until the train has arrived at City Thameslink or Farringdon station respectively.

Wrong direction movements (including during Single Line Working). A train travelling in the wrong direction over the Down Snow Hill line must be brought to a stand at position light signal WH.618 protecting the crossover on the City Thameslink side of Farringdon Junction.

A train travelling in the wrong direction over the Up Snow Hill line must be brought to a stand opposite the Down Snow Hill line signal VS.345. When the train has come to a stand the Driver must immediately contact the Signaller at Victoria box.

Twelve car trains. Trains consisting of 12 cars must not exceed a speed of **10 mph** in either direction between Farringdon and City Thameslink stations.

Dated: 02/12/06

LN3216 - FARRINGDON JUNCTION TO BLACKFRIARS

Entire Line Of Route

Testing And Use Of The Cab Secure Radio Facility

The Local Instruction on Cab Secure Radio applying to this line heading is detailed in full under LN3201, and so has not been replicated here. Users should therefore refer to the Local Instruction under LN3201.

Dated: 02/12/06

LN3232 - WIGSTON NORTH JN TO HINCKLEY

Croft SB

A lockout system is provided on the Up Nuneaton line adjacent to No.3 Siding. This provides a safe method of signal protection on the Up line. The area protected and instructions for its operation are displayed at each lockout instrument. The "lockout" may be used instead of protection under Rule Book Modules T2 or T12. The person requesting protection must be either a qualified 'Controller of Site Safety' (COSS), or 'Individual Working Alone' (IWA), or Freight Operating Company (FOC) staff who must have protection whilst they prepare / inspect a train, where there are substandard clearances on No.3 Siding.

Method of Protection

When the lockout system is employed to provide protection, the following procedure must be observed:

- The COSS/IWA or FOC employee must telephone the Signaller giving his/her name, grade, employer and contact telephone number. He/she must state the length of time protection is required for. If use of the lockout is agreed, the Signaller must record these details in the Train Register book and repeat them back to the COSS/IWA or FOC employee who must confirm that they are correct. When satisfied that the arrangements are correct, the Signaller may operate the lockout. The COSS/IWA or FOC employee must observe the instructions displayed.
- When protection is no longer required, the persons working under the control of the COSS must be moved to a position of safety and briefed on the changed protection arrangements. When the lines are clear and safe for trains to run on, the COSS/IWA or FOC employee must advise the Signaller of their name, grade and employer. When advised to do so by the Signaller, they must give back the lockout. The Signaller must then normalise the lockout release and make an entry in the Train Register.
- The COSS/IWA or FOC employee who gives up the lock out protection must, apart from in exceptional circumstances, be the same individual who obtained the lockout.

In exceptional circumstances, the COSS/IWA or FOC employee may hand over to a relief provided that they advise the Signaller of their name, grade, employer and contact telephone number of the relief.

Dated: 02/12/06

LN3237 - LOUGHBOROUGH SOUTH JN TO HOTCHLEY HILL

Loughborough South Jn To Hotchley Hill

Working between Loughborough South Junction and the Network Rail Boundary at 92m 45ch. The Single line connection between Loughborough South Junction and the Network Rail Boundary is worked by the track circuit block system indicated by sequential track circuiting. A movement that has proceeded beyond the Network Rail Boundary towards Hotchley Hill, will occupy the track circuit at Loughborough South Junction until such time that the movement returns from Hotchley Hill to Loughborough South Junction and activates the track circuit. When the return movement has cleared Loughborough South Junction the Single line will be available for another movement.

If a movement requires to operate to Hotchley Hill and will not return within a reasonable period of time or on another day, then the movement must be worked with two locomotives or a locomotive at each end of the train to Hotchley Hill. Upon arrival at Hotchley Hill one of the two locomotives or the trailing locomotive will be detached to return to Loughborough South Junction and activate the track circuit and clear the branch for normal working. When the movement is required to return from Hotchley Hill to Loughborough South Junction then an additional locomotive must be despatched via Loughborough South Junction to Hotchley Hill and attached. The movement will then work forward with two locomotives or a locomotive at each end of the train.

A footpath level crossing is situated between Loughborough South Junction and Barnstone Tunnel at 91m 16ch. Drivers must pay particular attention on the approach to this level crossing and must not pass over it until it is safe to do so.

Except in an emergency a manned or unmanned locomotive must not be left on this branch.

When a train, which is not formed of a Great Central Railway (Nottingham) movement, arrives at signal LR.506 the Driver must immediately advise the Signaller at Leicester box whether or not the train is complete with tail lamp.

Following assistance of a disabled train. When the assisting and disabled train arrives at signal LR.506 the Driver must give an assurance to the Signaller at Leicester box that the line is clear throughout.

Dated: 02/12/06

LN3240 - LITTLE EATON JN TO DENBY

Entire Line Of Route

This line is non operational and may only be used on the authority of the Network Rail, Area Operations Manager. Operational instructions will be issued for each movement approved.

Dated: 02/12/06

LN3246 - AMBERGATE JN TO MATLOCK

Entire Line Of Route

Method of Working. If it is not necessary for a Diesel Multiple Unit train to be shunted clear of the Single line at Matlock, the Driver must return from Matlock without passing the token through the instrument at Matlock.

Guards of passenger trains starting from Matlock must advise the Signaller at Derby box by telephone when the train is ready to depart. Guards must also telephone the Train Delay Attributor on 085 35033 to report information relative to arrival and departure times. If, however, the telephone has failed, the train must not be detained in order to carry out this instruction but the Signaller at Derby box must be advised of the circumstances at the first opportunity.

Dated: 02/12/06

LN3246 - AMBERGATE JN TO MATLOCK

Entire Line Of Route

Modified Working Arrangements. When there is a failure of the token instrument at Ambergate, prior to the introduction of Pilot Working, ticket working may be introduced by the issue of "Modified Working" tickets, when specially authorised by the Network Rail On-Call Manager. Drivers must follow the instructions of the Signaller at Derby. This involves the completing of a Drivers Authority ticket, for the train to proceed to Matlock Station and return to Ambergate Station.

This method of working will not be introduced if a train has been (or requires to be) shut in at the Ground Frame at Matlock

Dated: 02/12/06

LN3255 - RADFORD JN TO KIRKBY LANE END JN

Kirkby South Jn To Kirkby Lane End Jn

When Single Line Working is in operation over the Down Kirkby line it should be noted that trains working in the wrong direction will operate Grives Lane A.H.B. Level Crossing normally.

Dated: 02/12/06

LN3255 - RADFORD JN TO KIRKBY LANE END JN

Entire Line Of Route

Trains working between Radford Junction and Kirkby Lane End Junction must be restricted to a total train length of 500 metres. This is to avoid interference to 'insulated Joints' which act as buffers to the adjacent electrified Nottingham Express Transit (NET) system.

Dated: 02/12/06

LN3258 - BESTWOOD PARK JN TO CALVERTON COLLIERY

Entire Line Of Route

This line is non operational and except for Tamping Machine testing identified below, may only be used on the authority of the Network Rail, Area Operations Manager. Operational instructions will be issued for each movement approved.

Tamping Machine Testing: The line between Bestwood Park Junction and the temporary Stop block at 134m 0ch has been opened for the operation of the above special movement only, which will comprise of a Tamping Machine for testing purposes. This authority specially amends Table 'A' page 3.3258.01.

The regulations for One Train Working on Single Lines Where a Train Staff is not provided apply between Bestwood Park Junction and Calverton Colliery.

The maximum permitted speed between Bestwood Park Junction and Calverton Colliery must not exceed 15 mph subject to strict observance of any lower Temporary, Permanent or Emergency Speed restrictions.

The Person in Charge of the Tamping Machine must be prepared to stop short of Bayles and Wylies footpath crossing at 130m 32ch and not to proceed over the crossing until he has satisfied himself that it is safe to do so.

Upon completion of tests and before the Signaller clears signal TT.812, he must obtain an assurance from the Person in Charge of the Tamping Machine that the Single line is clear and fit for traffic.

Dated: 02/12/06

LN3270 - CODNOR PARK JN TO IRONVILLE JN GF

Codnor Park Jn To Ironville Junction GF

The Driver must be in possession of the Annett's key which is under the custody of the Signaller at Stapleford & Sandiacre box when not in use, (see also Stapleford & Sandiacre Location Specific Instructions). The Annett's key is the Drivers authority to proceed between Codnor Park Junction and Ironville Junction Ground Frame.

When the movement has cleared Codnor Park Junction the Person in Charge of the movement must advise the Signaller in Trent box from signal TT.95 at Codnor Park Junction that the movement has arrived on Swanwick Siding and is clear of Codnor Park Junction.

The Annett's key also operates Ironville Junction Ground Frame in conjunction with the Midland Railway - Butterley, Person in Charge. All movements beyond Ironville Junction Ground Frame, Midland Railway - Butterley will be supervised by the Midland Railway - Butterley, Person in Charge.

Dated: 02/12/06

LN3270 - CODNOR PARK JN TO IRONVILLE JN GF

Ironville Junction GF To Codnor Park Jn

The Driver must be in possession of the Annett's key which is the Drivers authority to proceed between Ironville Junction Ground Frame and Codnor Park Junction. The Annett's Key also operates Ironville Junction Ground Frame in conjunction with the Midland Railway – Butterley, Person in Charge.

The Person in Charge of a movement must advise the Signaller at Trent box that the movement has arrived at signal TT.95 at Codnor Park Junction, complete with tail lamp and that the Driver is in possession of the Annett's Key and the movement is ready to depart from Swanwick Siding.

The Annett's key must be returned after use to the custody of the Signaller at Stapleford & Sandiacre box.

Dated: 02/12/06

LN3273 - PYE BRIDGE JN TO SHIREBROOK JN

Sleights East SB To Pinxton SB

If a train is detained between the above locations and the Driver is unable to communicate with the appropriate Signaller, then the Driver must carry out emergency protection in accordance with the Rule Book.

Dated: 02/12/06

LN3273 - PYE BRIDGE JN TO SHIREBROOK JN SUTTON PARKWAY

Kirkby Hardwick footpath crossing at 137m 65ch (Kirkby Summit signal box to Shireoaks East Junction mileage). Drivers of Down stopping trains at Sutton Parkway need only sound the horn at the second whistle board, which is situated at the Mansfield (departure) side of the station. N.B. Drivers of non stopping Down trains must observe both whistle boards before and after the station.

Dated: 02/12/06

LN3273 - PYE BRIDGE JN TO SHIREBROOK JN MANSFIELD WOODHOUSE

Instructions to Train Crew departing from the Bay line platform - train ready to start plunger.

When a train is ready to depart from Mansfield Woodhouse bay platform the Guard must press the "Train Ready To Start" plunger.

When signal KS.118 is cleared and the associated OFF indicator has illuminated the Guard must give the train ready to start signal in accordance with the Rule Book.

Dated: 02/12/06

LN3501 - DERBY LONDON ROAD JN TO TAMWORTH (EXCLUSIVE) BURTON-ON-TRENT

Trains booked to call. Up trains conveying more than 10 coaches, booked to call at the station, must be brought to a stand with the rear 10 coaches of the train in the platform.

Dated: 02/12/06

LN3501 - DERBY LONDON ROAD JN TO TAMWORTH (EXCLUSIVE) Central Rivers Depot

Movements within the depot must not exceed 10 mph, except Class 220, 221 & 222 trains which must not exceed 3 mph and shall have the "slow speed control" button operated.

The Person in Charge of the Depot will authorise all movements within the depot and will also give permission for movements to pass the Stop & Await Instructions board on the North Arival Road. Drivers may be required to ensure routes are set for their movement within the depot.

Dated: 02/12/06

LN3505 - NORTH STAFFORD JN TO STOKE JN (EXCLUSIVE) Findern LC (AHBC)

When it is necessary for signal DY.298 to be passed at Danger, the Signaller will instruct the Driver to operate the emergency plunger provided at the signal to lower the barriers. The train must not proceed over the crossing until the Driver is satisfied that the barriers are down and the crossing is clear. The Driver must approach Willington Level Crossing cautiously and not proceed over the crossing until he is satisfied it is safe to do so.

Dated: 02/12/06

LN3505 - NORTH STAFFORD JN TO STOKE JN (EXCLUSIVE)

UTTOXETER To Stoke Jn

Axle Counters

This instruction relates to the following Axle Counters:

Axle Counter Location

Down Main between signals Uttoxeter 5 (15½mp) and Uttoxeter 6 (11¼mp)

Up Main between signals Caverswall 22 (5½mp) and Caverswall 23 (12½mp)

Between Foley Crossing box and Stoke Jn.

The following activities require axle counter heads to be disconnected or removed and must be undertaken with appropriate Rule Book, Modules T2 or T3 protection:

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

Co-operative re-setting equipment is provided. A Signalling Technician must be provided to re-set the equipment.

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

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

The following activities may be undertaken with lines open to traffic where a safe method of working has been established in advance that does not require Rule Book, Modules T2 or T3 protection:

- Rail grinding past axle counter heads
- Any work near axle counter heads with tools or any equipment which cannot impact on the operation of the axle counter heads
- Loading and unloading of materials
- Co-operative re-setting equipment is provided. A Signalling Technician must be provided to re-set the equipment.

Dated: 02/12/06

LN3515 - MELBOURNE JN TO SINFIN

Entire Line Of Route

Special Instructions are required to operate passenger trains over this line.

Engineers On Track Machines must not operate between Melbourne Junction and Sinfín Central unless specially authorised.

Sinfín Nos.1, 2 and 3 Ground Frames. Trains must not be shunted into the intermediate sidings at Sinfín Nos.1, 2 and 3 ground frames for other trains to pass.

Dated: 02/12/06

LN3525 - KNIGHTON JN TO LEICESTER JN

Bagworth Jn

A loaded train must not enter the Refuge Siding with the locomotive at the stop block end.

Dated: 02/12/06

LN3525 - KNIGHTON JN TO LEICESTER JN

Bardon Hill GF

Shunting at Bardon Hill Ground Frame. A loud sounding bell, situated at the exit from the sidings is provided to assist with the running of through trains. This bell will be operated by the Signaller at Bardon Hill box when it is necessary to clear the Main lines for through trains and the Person in Charge of the shunting movement must arrange for shunting on the main lines to cease immediately.

Wrong direction movements may be made on the Down Goods line from Bardon Hill Ground Frame (rear of signal BH.10) to position light shunting signal BH.14 at Bardon Hill box.

When there is a failure of the rail clamp locks, the points operator must report the failure to the Signaller at Bardon Hill box and act in accordance with the Signaller's instructions.

Dated: 02/12/06

LN3525 - KNIGHTON JN TO LEICESTER JN

Mantle Lane SB (ML)

When the 'OFF' Indicator on the Up Goods line, working in conjunction with the shunting signal applying to setting back movements from the Up Goods line to the Up Sidings, is illuminated, the Driver may commence the set back movement without receiving a handsignal from the Shunter but he must proceed cautiously, keeping a sharp lookout and be prepared to act on a handsignal from the Shunter when the latter comes into view.

Dated: 02/12/06

LN3525 - KNIGHTON JN TO LEICESTER JN

Swains Park Sidings

Train Preparation. The Arrival and Departure line is used for train preparation and the Person in Charge of the Sidings must contact the Signaller at Moira West Junction Box and obtain permission before preparing/examining a train adjacent to the Up Goods line.

Dated: 02/12/06

LN3535 - BIRMINGHAM CURVE JN TO BRANSTON JN

Entire Line Of Route

A passenger train is not permitted to approach signal DY.102 on the Down Through Siding between Birmingham Curve Junction and Branston Junction or signal DY.137 on the Up Through Siding between Branston Junction and Birmingham Curve Junction until a Responsible Person on site has given an assurance to the Signaller at Derby box that the Down or Up Through Siding as the case may be, is clear throughout and that any vehicles in adjoining sidings have been specially secured.

The permission of the Signaller at Derby box must be obtained by using the telephone situated at Branston Sidings Ground Frame before a movement is made past the 'Stop and Telephone' board towards Birmingham Curve Junction on the Down Birmingham Curve Through Sidings.

When detained at the position light signal on the Down Birmingham Curve Through Siding at Branston Sidings, the Driver must make use of the telephone situated at Branston Sidings Ground Frame.

Dated: 02/12/06

LN3601 - KETTERING NORTH JN TO MANTON JN

Manton Jn

Axle Counters

This instruction relates to the following Axle Counters:

Axle Counter Location

80mp to Manton Junction (exclusive).

Down line from Signal MJ29 to MJ5

Up Line from Signal MJ6 to MJ24

The following activities require axle counter heads to be disconnected or removed and must be undertaken with appropriate Rule Book, Modules T2 or T3 protection:

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

Co-operative re-setting equipment is provided. A Signalling Technician must be provided to re-set the equipment.

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

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

The following activities may be undertaken with lines open to traffic where a safe method of working has been established in advance that does not require Rule Book, Modules T2 or T3 protection:

- Rail grinding past axle counter heads
- Any work near axle counter heads with tools or any equipment which cannot impact on the operation of the axle counter heads
- Loading and unloading of materials
- Co-operative re-setting equipment is provided. A Signalling Technician must be provided to re-set the equipment.

Dated: 02/12/06

LN3605 - CORBY BSC WORKS TO CORBY NORTH

Corby BSC Works

Axle Counters

This instruction relates to the following Axle Counters:

Axle Counter Location

Between Network Rail boundary and Corby BSC Works.

The following activities require axle counter heads to be disconnected or removed and must be undertaken with appropriate Rule Book, Modules T2 or T3 protection:

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

Co-operative re-setting equipment is provided. A Signalling Technician must be provided to re-set the equipment.

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

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

The following activities may be undertaken with lines open to traffic where a safe method of working has been established in advance that does not require Rule Book, Modules T2 or T3 protection:

- Rail grinding past axle counter heads
- Any work near axle counter heads with tools or any equipment which cannot impact on the operation of the axle counter heads
- Loading and unloading of materials
- Co-operative re-setting equipment is provided. A Signalling Technician must be provided to re-set the equipment.

Dated: 02/12/06

LN3610 - CORBY AUTOMOTIVE TERMINAL TO CORBY NORTH

Corby North

Except in an emergency a manned or unmanned locomotive must not be left on the Automotive Branch.

Dated: 02/12/06

LN3615 - HELPSTON JN TO SYSTON SOUTH JN

Ketton SB

Trains may be shunted into Wards Sidings at Ketton for other trains to pass. This is situated on the Up Main Line between Ketton and Stamford, and controlled by the Ground Frame released from Ketton.

Dated: 02/12/06

LN3615 - HELPSTON JN TO SYSTON SOUTH JN OAKHAM

Cemetery Sidings. The normal position of the scotch block in the Cemetery sidings is across the siding and it must be secured in this position when shunting operations are complete.

Train detained at Up Main Home signal. Immediately a train is brought to a stand at the Up Main home signal the Driver must contact the Signaller using the telephone provided.

Dated: 02/12/06

LN3615 - HELPSTON JN TO SYSTON SOUTH JN Melton Jn GF

Working of Melton Junction Ground Frame. All trains requiring to proceed from the Up Main line to the Asfordby Single line must be positioned on the Melton Mowbray station side of the 'Stop' board worded "Trains for Asfordby Branch proceed when indicator is illuminated" whilst the ground frame is being operated. All trains leaving the Asfordby Single line must be positioned on the Melton station signal box side of the 'Stop' board applicable to Down direction movements whilst the ground frame is being operated.

Working of the Down and Up Asfordby line. The token for the Melton Junction to Asfordby Mine section must be carried by the Driver of the leading locomotive at all times.

Before a train departs from either Melton Junction or the former Asfordby Mine site, the Driver of the leading locomotive must confirm to the Driver of the rear locomotive that he is in possession of the token for the Melton Junction to Asfordby Mine section.

Working of the Down and Up Edwalton line. Trains for the Down and Up Edwalton line must obtain a token for the Melton Junction Ground Frame to Asfordby Mine section at Melton Junction Ground Frame. When the train has arrived at Asfordby Junction Ground Frame (formerly Melton Ground Frame) and is clear of the Melton Junction Ground Frame to Asfordby Mine Single line, the token must be replaced in the token instrument at Asfordby Junction Ground Frame.

Dated: 02/12/06

LN3615 - HELPSTON JN TO SYSTON SOUTH JN LANGHAM To OAKHAM

The Down and Up Goods lines between Langham and Oakham boxes are worked in accordance with the Regulations for working trains over goods lines not worked on any block system (No Block).

Stop signals will normally be maintained at Danger but when cleared, the Driver must understand that the line ahead may be occupied, even if the signal is cleared without the train being stopped or nearly stopped at the signal.

Dated: 02/12/06

LN3625 - NOTTINGHAM EAST JN TO NEWARK CASTLE

Eastcroft Plant Depot

General. All movements to, within and from Eastcroft Maintrain, Light Maintenance Depot are under control of the Shunter.

Movements entering Eastcroft Maintrain, Light Maintenance Depot from Nottingham station. Drivers of trains requiring to proceed to the Depot must contact the Person in Charge at Nottingham station. The Person in Charge must advise the Signaller at Trent box of the movement required and advise the Shunter. After the appropriate signal has been cleared, the train may proceed to the 'Stop and Await Instructions' board. The Shunter will check that all handpoints are correctly set for the movement and when this has been done, authorise the Driver to proceed.

Trains working at the Fuelling Point. Movements beyond the 'Stop and Await Instructions' board at each end of the Fuelling Point are controlled by a 'Designated Person'. The 'Designated Person' is identified by an orange arm band with the letters D.P. in black. Drivers of trains arriving at the Fuelling Point must not pass the 'Stop and Await Instructions' board until authorised to do so by the 'Designated Person'.

Movements requiring to be made from one siding to another. Any movement requiring to be made from one siding to another must pass clear of all hand points so that the whole train is on the Nottingham station side of the 'Stop and Await Instructions' board. The Shunter will contact the Signaller at Trent box and request the clearance of signal TT.261 for such movements. Movements exceeding two vehicles will be routed towards Nottingham station. Movements of two vehicles or less will be routed towards the neck.

All trains requiring to be fuelled. Movements beyond the 'Stop and Await Instructions' board at each end of Fuelling Point are controlled by the 'Designated Person'. The 'Designated Person' is identified by an orange arm band with the letters D.P. in black. Drivers of trains onto and off the fuelling bay must only proceed when authorised to do so by the 'Designated Person'. The movement must then stop clear of all lines and await the Shunter's instructions.

Departing movements. The Shunter will advise the Signaller at Trent box and give permission for movements departing the sidings to proceed only as far as signal TT.261.

Dated: 02/12/06

LN3625 - NOTTINGHAM EAST JN TO NEWARK CASTLE

Burton Joyce LC (AHBC-X)

When authorised to pass signal NJ.6 at Danger, Drivers must ensure that the plunger provided on the signal post has been operated. Before proceeding over the level crossing, the Driver must satisfy himself that the barriers are in the lowered position. **Note:** This instruction does not apply if the crossing is being locally operated.

Dated: 02/12/06

LN3635 - BOTTESFORD WEST JN (EXCLUSIVE) TO NETHERFIELD JN

Bottesford West Jn SB (BW) To BINGHAM

Single Line Working Bingham To Allington West Jn

Rule Book Module P1

When Single Line Working is in operation over the Down Nottingham/Main Line, it will not be necessary to appoint a Handsignaller for Up direction trains. Drivers of Up direction trains must be instructed by the Pilotman to obey signal AL3428.

Rule Book Module P1 Sections 3.5 a) and 6.2 a) are modified accordingly.

Drivers of Up trains may be authorised to proceed without being accompanied by the Pilotman.

The above arrangements are applicable in all weather conditions.

This instruction is Replicated in LN195

Dated: 02/12/06

LN3645 - NETHERFIELD JN TO GEDLING COLLIERY

Entire Line Of Route

The Train Staff for this line must be collected from and returned to Netherfield Junction signal box. Drivers of trains brought to a stand at signal NJ.20 must immediately contact the Signaller.

Dated: 02/12/06