

Module NW7

LNW North Route Sectional Appendix Module 7

()

()

()

()

LIST OF MODULE PAGES AND DATES

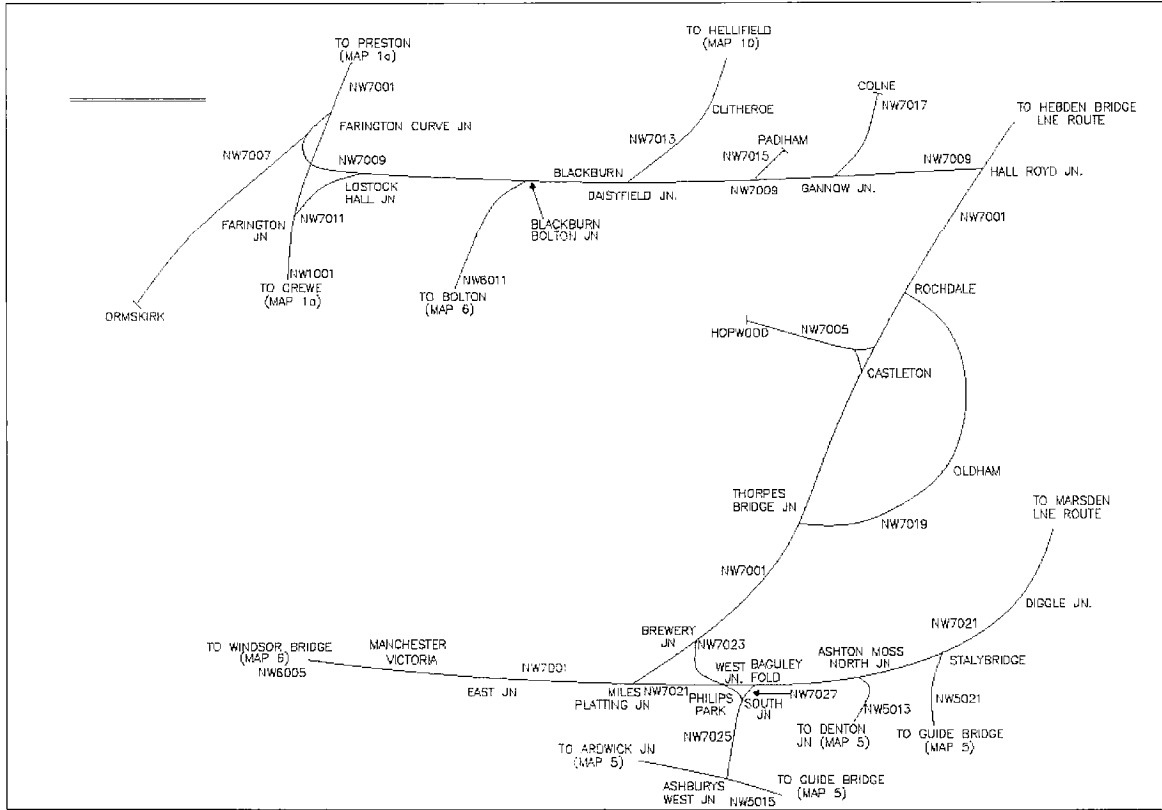
Page	Date Last Changed
1	03 October 2009
2	03 October 2009
3	03 October 2009
4	03 October 2009
5	03 October 2009
6	03 October 2009
7	03 October 2009
8	03 October 2009
9	03 October 2009
10	03 October 2009
11	03 October 2009
12	03 October 2009
13	03 October 2009
14	03 October 2009
15	03 October 2009
16	03 October 2009
17	03 October 2009
18	03 October 2009
19	03 October 2009
20	03 October 2009
21	03 October 2009
22	03 October 2009
23	03 October 2009
24	03 October 2009
25	03 October 2009
26	03 October 2009
27	03 October 2009
28	03 October 2009
29	03 October 2009
30	03 October 2009

Page	Date Last Changed
31	03 October 2009
32	03 October 2009
33	03 October 2009
34	03 October 2009
35	03 October 2009
36	03 October 2009
37	03 October 2009
38	03 October 2009
39	03 October 2009
40	03 October 2009
41	03 October 2009
42	03 October 2009
43	03 October 2009
44	03 October 2009
45	03 October 2009
46	03 October 2009
47	03 October 2009
48	03 October 2009
49	03 October 2009
50	03 October 2009
51	03 October 2009
52	03 October 2009
53	03 October 2009
54	03 October 2009
55	03 October 2009
56	03 October 2009
57	03 October 2009
58	03 October 2009

TABLE OF CONTENTS

	<u>Page</u>
Maps	3
Table A Diagrams	5
Special Working Arrangement	47
Local Instructions	51

MAPS



(

(

This page is intentionally blank

(

(

TABLE A DIAGRAM
Table of Contents

	<u>Page</u>
NW7001- MANCHESTER VICTORIA WEST JN. TO HEBDEN BRIDGE	7
NW7005- CASTLETON EAST JN. TO HOPWOOD G.F.	16
NW7007- FARINGTON CURVE JN. TO ORMSKIRK	17
NW7009- FARINGTON CURVE JN. TO HALL ROYD JN. (EAST LANCS LINES)	19
NW7011- FARINGTON JN. TO LOSTOCK HALL JN. (LOSTOCK HALL LINES)	29
NW7013- DAISYFIELD JN. TO HELLIFIELD	30
NW7015- PADIHAM POWER STATION SIDINGS TO ROSE GROVE WEST JN.	33
NW7017- GANNOW JN. TO COLNE	34
NW7019- THORPES BRIDGE JN. TO ROCHDALE (VIA OLDHAM)	35
NW7021- MILES PLATTING JN. TO MARSDEN	39
NW7023- PHILIPS PARK WEST JN. TO BREWERY JN.	44
NW7025- PHILIPS PARK WEST JN. TO ASHBURY'S WEST JN.	45
NW7027- BAGULEY FOLD JN. TO PHILIPS PARK SOUTH JN.	46

(

.

(

This page is intentionally blank

(

(

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
NW7001	001	Manchester Victoria West Jn. to Hebden Bridge	MVE1	LNW North	01/12/07
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Manchester Victoria West Jn	0 16	<p>To Deal St. Jn. NW6005 seq 1</p>	TCB Manchester North SB (MN)		
	0 07 *		NRN 017		
MANCHESTER VICTORIA	0 00		Line direction from Deal St. Jn. to Manchester Victoria is Up.		
	0 00		URS = Up Rochdale Slow DRS = Down Rochdale Slow URF = Up Rochdale Fast DRF = Down Rochdale Fast DSS = Down Salford Slow USS = Up Salford Slow DSF = Down Salford Fast USF = Up Salford Fast		
	0 08		Platform Lengths: Manchester Victoria Platform 1 Permissive PP 111m (121 yds) Platform 2 Permissive PP 96m (105 yds) Platform 3 Permissive PP Up & Down 254m (278 yds) Platform 4 Permissive PP Up & Down 224m (245 yds) Platform 5 Permissive PP-A Up & Down 215m (235 yds) Platform 6 Permissive PP-A Up & Down 215m (235 yds)		
Manchester Victoria East Junction	0 09				
	0 12				
	0 31 *				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
NW7001	002	Manchester Victoria West Jn. to Hebden Bridge	MVM	LNW North	30/07/07
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
			<p>TCB Manchester North SB (MN)</p> <p>NRN</p> <p>017</p> <p>URS = Up Rochdale Slow DRS = Down Rochdale Slow DRF = Down Rochdale Fast URF = Up Rochdale Fast</p> <p>UR = Up Rochdale DR = Down Rochdale DA = Down Ashton UA = Up Ashton</p>		
	0 59 *				
	1 17 *				
	1 20				
	1 22 *				
	1 23 *				
Miles Platting Jn	1 30				

LOR Seq. Line of Route Description
NW7001 003 Manchester Victoria West Jn. to Hebden Bridge

ELR
MPR1

Route Last Updated
LNW North 07/10/06

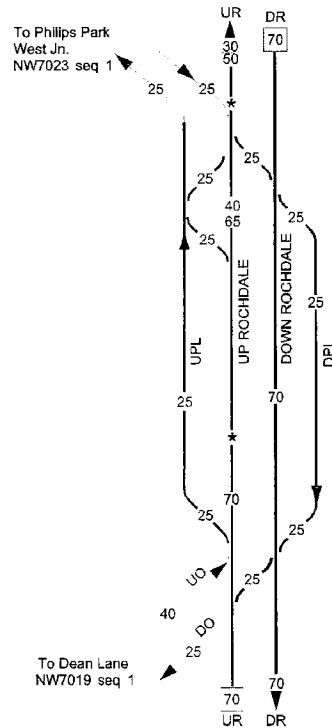
Location Mileage Running lines & speed restrictions
M Ch

Brewery Jn

1 48 *
0 18
1 52
1 67

Thorpes Bridge Jn

2 05 *
2 17
2 22



TCB Manchester North SB (MN)



DR = Down Rochdale
UR = Up Rochdale

UPL 455m (1493ft)
DPL (PF) 479m (1572ft)

DO = Down Oldham
UO = Up Oldham

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
NW7001	004	Manchester Victoria West Jn. to Hebden Bridge	MVN2	LNW North	24/01/09
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Newton Heath TMD		2 23			TCB Manchester North SB (MN)
		2 48			See Local Instructions for the Method of Working
		2 53			
MOSTON		4 00			Platform Lengths: Moston Platform Up 123m (135 yds) Platform Down 152m (166 yds)
Vitril Works SB		4 64			AB Vitril Works SB (VW)
MILLS HILL		5 09			UGL 320m (1050ft)
		5 74			Platform Lengths: Mills Hill Platform Up 98m (107 yds) Platform Down 98m (107 yds)

LOR	Seq.	Line of Route Description	ELR
NW7001	005	Manchester Victoria West Jn. to Hebden Bridge	MVN2

Location	Mileage M Ch	Running lines & speed restrictions
Castleton South Jn	8 21	
	8 24	
	8 38	
	8 43	
Castleton East Jn SB (CE) Castleton East Jn	8 52	
	8 64	

Route	Last Updated
LNW North	08/03/08

Signalling & Remarks
<p>AB Castleton East Jn SB (CE) </p> <p>UTS=Up Through Siding</p> <p>DGL (PF) 269m (882ft)</p> <p>U&DTS='Up & Down' Through Siding</p>

LOR	Seq	Line of Route Description	ELR	Route	Last Updated
NW7001	006	Manchester Victoria West Jn. to Hebden Bridge	MVN2	LNW North	01/11/08
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
CASTLETON	8 69		AB	Castleton East Jn SB (CE)	NRN 017
	8 75 *		Platform Lengths: Castleton Platform Up 143m (156 yds) Platform Down 137m (150 yds)		
	10 20 *		Rochdale SB (RE)		
ROCHDALE	10 36		Platform Lengths: Rochdale Platform 1 Down 198m (217 yds) Platform 2 Permissive PP 199m (217 yds) Platform 4 Up 194m (212 yds)		
Rochdale SB (RE)	10 53				
	10 58 *				
Rochdale East Jn	10 62 *				
	10 63				
SMITHY BRIDGE	12 60		D&UB = 'Down & Up' Branch Smithy Bridge SB (SB)		
Smithy Bridge LC (MCB) Smithy Bridge SB (SB)	12 65 12 65		Platform Lengths: Smithy Bridge Platform Up 96m (107 yds) Platform Down 96m (107 yds)		
LITTLEBOROUGH	13 65		Platform Lengths: Littleborough Platform Up 96m (105 yds) Platform Down 96m (105 yds)		
			TCB Preston SB (PN)		

LOR Seq. Line of Route Description
 NW7001 007 Manchester Victoria West Jn. to Hebden Bridge

ELR
 MVN2

Route Last Updated
 LNW North 07/10/06

Location Mileage
 M Ch

Running lines & speed restrictions

Signalling & Remarks

Littleborough GF
 Summit West Tunnel
 (50m / 55yds)

14 40
 15 06
 to
 15 08

T

Summit Tunnel
 (2637m / 2885 yds)

15 13
 16 40 *
 16 64

Summit East Tunnel
 (37m / 41 yds)

16 65
 to
 16 67

Dean Royd Tunnel
 (64m / 70 yds)

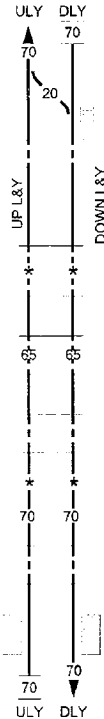
16 74
 to
 16 77
 17 00 *

Winterbuttee Tunnel
 (280m / 306 yds)

17 46
 to
 17 60

WALSDEN

17 70



TCB

Preston SB (PN)



Platform Lengths: Walsden
 Platform Up 101m (110 yds)
 Platform Down 101m (110 yds)

14

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
NW7001	009	Manchester Victoria West Jn. to Hebden Bridge	MVN2	LNW North	03/10/09
Location	Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
				TCB	Preston SB (PN)
					<div>NRN 031</div>
				ULY = Up L&Y DLY = Down L&Y	
	22 20 *				
	22 40 *				
	22 62 *	LNW(N) LNE			
Network Rail London North Western (Route Boundary)					
Weasel Hall Tunnel (100m / 109 yds)	23 12 to 23 17				
HEBDEN BRIDGE	23 54				Hebden Bridge SB

LOR	Seq.	Line of Route Description	ELR			Route	Last Updated
NW7005	001	Castleton East Jn. to Hopwood G.F.	CPL1	CPL2	CEH	LNW North	08/03/08
Location	Mileage M Ch	Running lines & speed restrictions				Signalling & Remarks	
Castleton East Jn SB (CE)	8 52 0 00					OT(S) Castleton East Jn SB (CE)	NRN 017
Castleton East Jn						UTS: Up Through Siding.	
Castleton North Jn	0 37 8 50 8 54					Staff Station is Castleton East Jn.	
Network Rail / East Lancashire Railway Boundary	9 04					AWS and TPWS not provided.	
Hopwood GF	9 09						

LOR Seq. Line of Route Description
NW7007 001 Farington Curve Jn. to Ormskirk

ELR
FCO

Route Last Updated
LNW North 19/09/09

Location Mileage
M Ch

Running lines & speed restrictions

Signalling & Remarks

TCB Preston SB (PN) 

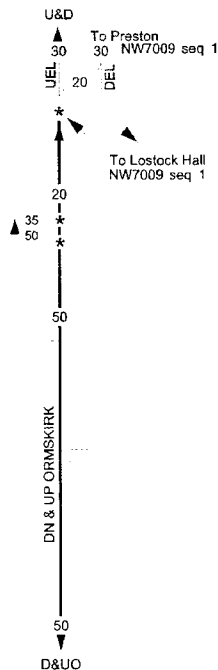
DEL=Down East Lancs
UEL=Up East Lancs

ETB Midge Hall SB (MH)

ETB applies between Midge Hall
box and Rufford box.

Platform Lengths: Croston
Platform Up & Down 76m (83 yds)

Farington Curve Jn	0 06 25 64 *	
	25 54 *	
	25 28 *	
Sod Hall LC (UWC)	23 28	T
Midge Hall SB LC (MCB)	22 78	
Midge Hall SB LC (MH)	22 78	
Pages LC (UWC)	22 38	T
CROSTON	20 18	
Club Lane LC (UWC)	19 68	T
Finney Lane LC (UWC)	19 13	T



18

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
NW7009	001	Farington Curve Jn. to Hall Royd Jn. (East Lancs lines)	FHR1 FHR2	LNW North	05/09/09

Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks
Farington Curve Jn	20 08 0 00	<p>From Preston NW1001 seq 023</p> <p>75 UP SLOW</p> <p>75 DN SLOW</p> <p>To Farington Jn NW1001 seq 023</p> <p>20</p> <p>30</p> <p>30</p> <p>20</p> <p>To Ormskirk NW7007 seq 001</p> <p>UP EAST LANCS</p> <p>DOWN EAST LANCS</p> <p>40</p> <p>40</p> <p>15</p> <p>15</p> <p>Lostock Hall Depot Siding</p> <p>40 UEL</p> <p>40 DEL</p>	<p>TCB</p> <p>Preston SB (PN)</p> <p>NRN 088</p> <p>UEL = Up East Lancs DEL = Down East Lancs</p>
Lostock Hall Depot	0 08 0 61 * 0 70 0 75		

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
NW7009	002	Farington Curve Jn. to Hall Royd Jn. (East Lancs lines)	FHR3	LNW North	07/10/06
Location	Mileage M Ch	Running lines & speed restrictions			
LOSTOCK HALL	1 20				
	1 42				
Lostock Hall Jn	1 46 *				
Whittle International GF	1 70				
	1 73				
Bamber Bridge Stn GF	2 15 *				
	2 24				
	2 25 S T				

TCB

Preston SB (PN)



Platform Lengths: Lostock Hall
Up: 83m (91 yards)
Down: 83m (91 yards)

1. Applies to passenger trains only
2. Applies to all other trains

CW. Down at 1m 47ch. (414 yards
before reaching signal PN.491)

CW. Down at 2m 01ch. (634 yards
before reaching signal PN.486)

ERL=Engineer's Reception Line

LOR Seq. Line of Route Description
 NW7009 003 Farington Curve Jn. to Hall Royd Jn. (East Lancs lines)

ELR
 FHR3 FHR4

Route
 LNW North

Last Updated
 20/10/07

Location Mileage
 M Ch

Running lines & speed restrictions

Signalling & Remarks

TCB Preston SB (PN) NRN 088

BAMBER BRIDGE

2 29

Bamber Bridge LC (MCB) (Not block post)

2 32

2 34 *

Hospital LC (CCTV)

3 24

Bank Head LC (UWC)

3 52

T

Coopers LC (UWC)

3 70

T

Oram's No.1 LC (UWC)

3 77

T

Oram's No.3 LC (UWC)

4 14

T

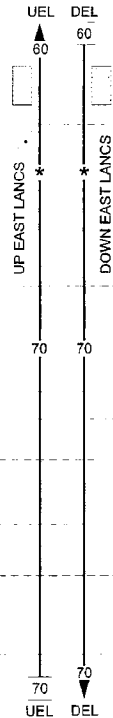
Gregson Lane LC (UWC)

4 21

T

Mintholme LC (CCTV)


4 49



Platform Lengths: Bamber Bridge
 Platform Up 75m (82 yds)
 Platform Down 79m (86 yds)

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
NW7009	004	Farington Curve Jn. to Hall Royd Jn. (East Lancs lines)	FHR4	LNW North	05/05/08
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Hoghton LC (AHBC)		5 27			<p>TCB</p> <p>Preston SB (PN) </p> <p>UEL=Up East Lancs DEL=Down East Lancs</p> <p>Platform Lengths: Pleasington Platform Up 72m (79 yds) Platform Down 77m (84 yds)</p> <p>Platform Lengths: Cherry Tree Platform Up 73m (80 yds) Platform Down 72m (79 yds)</p> <p>Platform Lengths: Mill Hill Platform Up 91m (100 yds) Platform Down 91m (100 yds)</p>
Hoghton West EGF		5 32			
Hoghton East EGF		5 33			
Pleasington Golf Club No.1 LC (UWC)		6 77			
PLEASINGTON		7 43			
Cherry Tree GF		8 40			
CHERRY TREE		8 50			
		9 05 *			
MILL HILL		9 24			
		9 31 *			
Taylor Street		9 60			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
NW7009	005	Farington Curve Jn. to Hall Royd Jn. (East Lancs lines)	FHR4 FHR5 BBS1 BBS2 BBS3	LNW North	01/12/07
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Blackburn Bolton Jn	10 11		TCB Preston SB (PN) NRN 088		
	10 17		DTS = Down Through Siding		
	10 23		CW. Down at 10m 20ch. (601 yards before reaching signal PN.434)		
	10 25 *		CW. 'Up & down' through at 10m 20ch. (601 yards before reaching signal PN.435)		
	10 28				
Blackburn GF (Out of use)	10 30				
BLACKBURN	10 42		Platform Lengths: Blackburn Platform 1 Permissive PP-C 215m (235 yds) Platform 2 Permissive PP-C 223m (244 yds) Platform 3 Permissive PP 72m (79 yds) Platform 4 100m (109 yds)		
Blackburn Tunnel (398m / 435 yds)	10 55 to 10 75		(PF) authorised on 'up & down' goods line, except in up direction from signal PN.443 to signal PN.446. CW. 'Down & up' passenger loop at 10m 52ch. CW. 'Up & down' goods line at 10m 53ch.		

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
NW7009	006	Farington Curve Jn. to Hall Royd Jn. (East Lancs lines)	FHR5	LNW North	07/10/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
		<p>UEL DEL</p> <p>50 50</p> <p>15 15</p> <p>70 70</p> <p>20</p> <p>UP EAST LANCs DOWN EAST LANCs</p> <p>60 50</p> <p>70 70</p> <p>70 70</p> <p>UEL DEL</p>	TCB	Preston SB (PN)	
	10 78				
	11 00 *				
Daisyfield Jn	11 09				
	12 16 *				
	12 68 *				
Rishton Tunnel (62m / 68 yds)	12 73 to 12 76				
RISHTON	13 26		<p>CW. Down at 11m 19ch. (305 yards after passing signals PN.427 or PN.428).</p> <p>Platform Lengths: Rishton Platform Up 65m (71 yds) Platform Down 45m (49 yds)</p>		
CHURCH & OSWALDTWISTLE	14 76		<p>Platform Lengths: Church & Oswaldtwistle Platform Up 72m (79 yds) Platform Down 82m (90 yds)</p>		

To Clitheroe
NW7013 seq 1

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
NW7009	007	Farington Curve Jn. to Hall Royd Jn. (East Lincs lines)	FHR5	LNW North	07/10/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
			<p>TCB</p> <p>Preston SB (PN) </p> <p>Platform Lengths: Accrington Platform Up 99m (108 yds) Platform Down 99m (108 yds)</p> <p>Platform Lengths: Huncoat Platform Up 48m (52 yds) Platform Down 51m (56 yds)</p> <p>C. Up at 18m 32ch. (232 yards after passing signal PN.398)</p>		
	15 49				
Accrington EGF	15 56	T			
	15 58 *				
ACCRINGTON	15 64				
	15 76 *				
	17 31				
Huncoat LC (MCB) (Not block post)	17 36				
HUNCOAT	17 41				

26

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
NW7009	009	Farington Curve Jn. to Hall Royd Jn. (East Lancs lines)	FHR6	LNW North	07/10/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
BURNLEY MANCHESTER ROAD	21 67		TCB	Preston SB (PN)	NRN 088
Towneley LC (MCB) (Not block post)	22 46		Platform Lengths: Burnley Manchester Road Platform Up 89m (97 yds) Platform Down 84m (92 yds)		
Towneley Tunnel (364m/ 398yd)	23 06 to 23 25 23 64 *		1 Applies to Class 1 to 6 trains and light locomotives only 2 Applies to class 7 & 8 trains only		
	23 68 *				
Holme Tunnel (242m/ 265yd)	25 52 * to 25 65 *		Area channel change at 25m 32ch		
Copy Pit crossover	26 20		NRN 088 Up NRN 017 Down		
	27 05 *		DEL =DOWN EAST LANCs UEL =UP EAST LANCs		
Portsmouth LC (R/G)	27 30 T				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
NW7009	010	Farington Curve Jn. to Hall Royd Jn. (East Lancs lines)	FHR6	LNW North	07/10/06
Location			Running lines & speed restrictions		
Mileage M Ch			Signalling & Remarks		
			<p>TCB</p> <p>Preston SB (PN)</p> <p>NRN 017</p> <p>1 Applies to Class 1 to 6 trains and light locomotives only 2 Applies to Class 7 & 8 trains only</p> <p>UEL=Up East Lancs DEL=Down East Lancs DL&Y=Down L&Y UL&Y=Up L&Y</p>		
Kitson Wood Tunnel (265m / 290 yds)					
28 40 *					
28 72 *					
28 76 to					
29 10					
30 17					
30 20 *					
30 24					
Hall Royd Jn					
30 54 *					
19 61					

LOR Seq. Line of Route Description
 NW7011 001 Farington Jn. to Lostock Hall Jn. (Lostock Hall lines)

ELR
 LHL

Route Last Updated
 LNW North 07/10/06

Location Mileage Running lines & speed restrictions
 M Ch

Signalling & Remarks

Farington Jn

18 76
 0 00

0 05

0 10

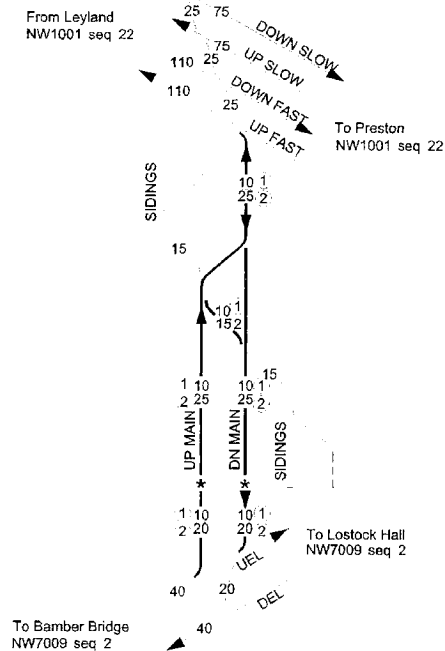
0 53

0 56

0 67 *

Lostock Hall Jn

0 77
 1 42



TCB

Preston SB (PN)
 AC: Crewe



- 1: Applies to passenger trains only
- 2: Applies to all other trains (PF) authorised on up main (PF) authorised on down main between signals PN 46/47 and PN 497 only

UEL=Up East Lancs
 DEL=Down East Lancs

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
NW7013	001	Daisyfield Jn. to Hellfield	DJH	LNW North	03/10/09
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Daisyfield Jn	11 09	<p>To Blackburn NW7009 seq 006</p> <p>To Accrington NW7009 seq 006</p> <p>CW</p> <p>Sand Drag</p> <p>UP HELLFIELD</p> <p>DOWN HELLFIELD</p> <p>UM</p> <p>DM</p>	TCB	Preston SB (PN)	NRN 088
			UEL=Up East Lanes DEL= Down East Lanes		
			CW. at 11m 11ch		
Daisyfield SB LC (DS) (MCG)	11 25		AB	Daisyfield SB	
			AB applies between Daisyfield box & Horrocksford Jn box		
RAMSGREAVE & WILPSHIRE	13 20		① Applies to Class 1,2,3 and 5 trains composed entirely of bogie coaching stock vehicles. ② Applies to all other trains		
Shore House Farm LC (UWC)	13 26	T	C. Down at 12m 08ch		
Wilpshire Tunnel (296m / 324 yds)	13 71 to 14 06		Platform Lengths: Ramsgreave & Wilpshire Platform Up 59m (65 yds) Platform Down 59m (65 yds)		

LOR	Seq.	Line of Route Description
NW7013	002	Daisyfield Jn. to Hellifield
Location		Mileage M Ch

LANGHO

15 51

17 29 *

WHALLEY

17 59 *

17 60

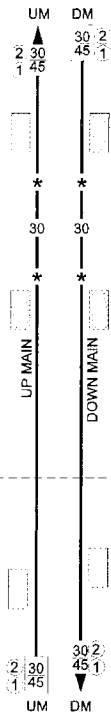
Low Moor LC (CCTV)

20 77

CLITHEROE

21 26

Running lines & speed restrictions



ELR
DJH

Route
LNW North

Last Updated
07/10/06

Signalling & Remarks

AB

Daisyfield SB



1: Applies to Class 1,2,3 and 5 trains composed entirely of bogie coaching stock vehicles.

2: Applies to all other trains

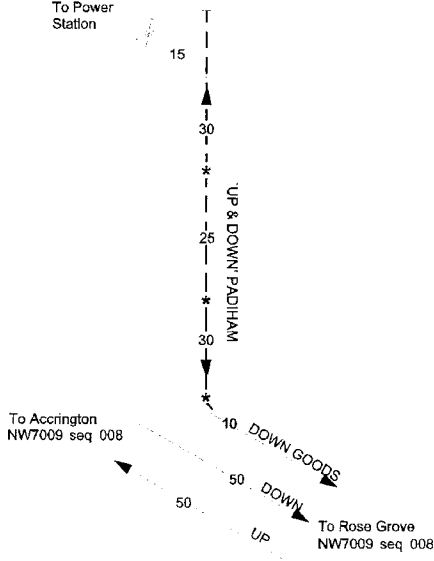
Platform Lengths: Langho
Platform Up 59m (65yds)
Platform Down 59m (65yds)

Platform Lengths: Whalley
Platform Up 59m (65yds)
Platform Down 59m (65yds)

Horrocksford Jn SB

Platform Lengths: Clitheroe
Platform Up 59m (65yds)
Platform Down 59m (65yds)

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
NW7013	003	Daisyfield Jn. to Hellifield	DJH	LNW North	07/10/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Horrocksford Jn SB Horrocksford Jn	21 60		AB Horrocksford Jn SB NRN 088 1. Applies to Class 1,2,3 and 5 trains composed entirely of bogie coaching stock vehicles. 2. Applies to all other trains		
Duckworths LC (UWC)	25 63				
Gisburn Tunnel (144m / 157 yds)	28 57 to 28 64				
	34 60 *				
Hellifield SB	34 68 231 14				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
NW7015	001	Padiham Power Station Sidings to Rose Grove West Jn.	PRG	LNW North	02/06/07
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
End of line	1 76		OT(S)		
Padiham Power Station Sidings	1 56 T		Preston PSB (PN)		
	1 40 *		NRN 088		
	1 20 *		AWS and TPWS not provided.		
	0 07 *		Line OUT OF USE.		
Rose Grove West Jn	0 00 20 05				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
NW7017	001	Gannow Jn. to Colne	GJC	LNW North	07/10/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Gannow Jn	21 03		OT Preston SB (PN)		
	21 04 *		UEL=Up East Lancs DEL=Down East Lancs		
BURNLEY BARRACKS	21 38		Platform Lengths: Burnley Barracks Platform Up & Down 52m (57 yds)		
BURNLEY CENTRAL	22 05		Platform Lengths: Burnley Central Platform Up & Down 57m (62 yds)		
	22 32 *				
Brierfield LC (MCB) (Not block post)	24 16		Platform Lengths: Brierfield Platform Up & Down 59m (65 yds)		
BRIERFIELD	24 20		U & DC= 'Up & Down' Colne		
Brierfield Tunnel (66m / 73 yds)	24 37 to 24 40		Platform Lengths: Nelson Platform Up & Down 95m (104 yds)		
NELSON	25 35		Chaffers L.C. -See local instruction		
Chaffers LC (TMO)	25 62				
COLNE	27 37 T		Platform Lengths: Colne Platform Up & Down 64m (70 yds)		

LOR Seq. Line of Route Description
NW7019 001 Thorpes Bridge Jn. to Rochdale (Via Oldham)

ELR
MPR2

Route
LNW North

Last Updated
24/01/09

Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks
Thorpes Bridge Jn	2 17(Up) 2 22(Dn) 2 26	From Manchester Victoria NW7001 seq 003	TCB Manchester North SB (MN) NRN 017 DR = Down Rochdale UR = Up Rochdale
Newton Heath TMD	2 30 *	To Moston NW7001 seq 003 Newton Heath TMD	See Local Instructions for the Method of Working
DEAN LANE	2 54 2 58 2 62	UP OLDHAM DOWN OLDHAM GMC SIDING	Platform Lengths: Dean Lane Platform Up 89m (97 yds) Platform Down 90m (98 yds)
FAILSWORTH	2 78 3 54		Platform Lengths: Failsworth Platform Up 78m (85 yds) Platform Down 83m (91 yds)
HOLLINWOOD	4 49		Platform Lengths: Hollinwood Platform Up 106m (116 yds) Platform Down 117m (128 yds)

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
NW7019	002	Thorpes Bridge Jn. to Rochdale (Via Oldham)	MPR2	MPR3	LNW North	07/10/06
Location	Mileage M	Ch	Running lines & speed restrictions		Signalling & Remarks	
					TCB Manchester North SB (MN) Platform Lengths: Oldham Werneth Platform Up 83m (91 yds) Platform Down 83m (91 yds)	
	5	69 *				
	5	71 *				
	6	05 *				
	6	15 *				
	6	18 *				
OLDHAM WERNETH	6	28				
Werneth Tunnel (430m / 471 yds)	6	31 to 6 53			Oldham SB (OM)	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
NW7019	003	Thorpes Bridge Jn. to Rochdale (Via Oldham)	MPR3	LNW North	07/10/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Central Tunnel (410m/449yd)	6 60 to 7 00 7 16 *		TCB	Oldham SB (OM)	NRN 017
Oldham SB (OM)	7 21 7 30 *		AB applies between Oldham box and Shaw Station box		
OLDHAM MUMPS	7 40 7 52 *		Platform Lengths: Oldham Mumps Platform Up 105m (115 yds) Platform Down 98m (107 yds)		
DERKER	8 09 9 72 *		Platform Lengths: Darker Platform Up 84m (92 yds) Platform Down 84m (92 yds)		
Shaw Station SB (SW) Shaw Station LC (MB)	9 75 * 10 04 *		TCB	Shaw Station SB (SW)	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated	
NW7019	004	Thorpes Bridge Jn. to Rochdale (Via Oldham)	MPR3	LNW North	08/03/08	
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
SHAW & CROMPTON		10 10			TCB Shaw Station SB (SW) Platform Lengths: Shaw & Crompton Platform Up 79m (86 yds) Platform Down 82m (90 yds) D&U B = Down & Up Branch Platform Lengths: New Hey Platform Up & Down 112m (122 yds) Platform Lengths: Milnrow Platform Up & Down 120m (131 yds) Rochdale SB (RE)	
		10 14				
		10 23 *				
		10 23 *				
NEW HEY		10 60 *				
		11 64				
MILNROW		12 69				
		13 35 *				
		13 35 *				
		13 78 *				
		13 78 *				
		13 78 *				
Rochdale East Jn		14 27				
		10 63				

LOR Seq. Line of Route Description
NW7021 001 Miles Platting Jn. to Marsden

ELR
MVL1

Route Last Updated
LNW North 15/03/08

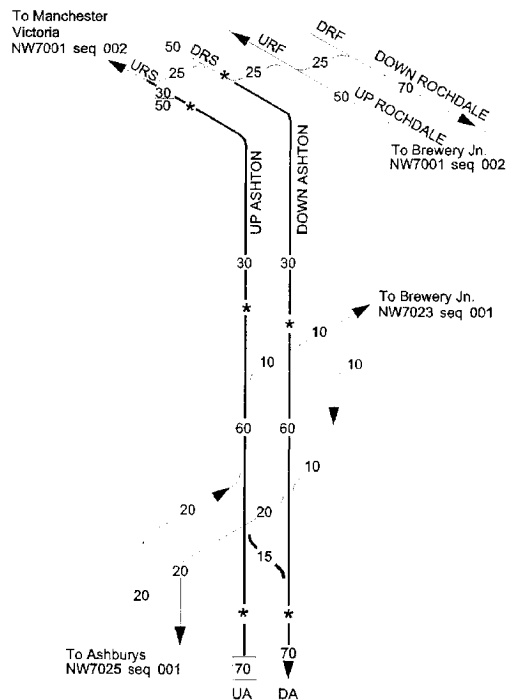
Location Mileage
M Ch

Running lines & speed restrictions

Signalling & Remarks

Miles Platting Jn

1 22 *
1 23 *
1 30



TCB Manchester North SB (MN) NRN 017

DRF= Down Rochdale Fast
URF=Up Rochdale Fast
DRS=Down Rochdale Slow
URS=Up Rochdale Slow

Philips Park West Jn

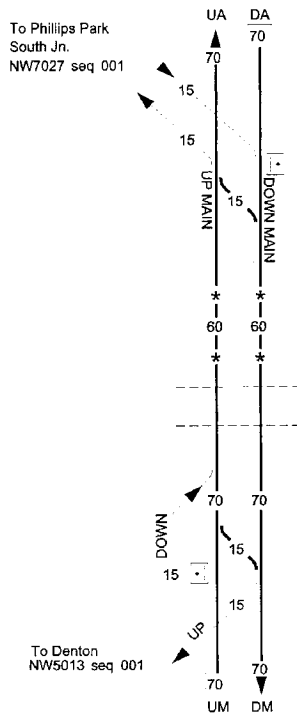
1 59

1 66 *

UA = Up Ashton
DA = Down Ashton

LOR	Seq.	Line of Route Description	Mileage	
NW7021	002	Miles Platting Jn. to Marsden	M	Ch
		Location		
		Baguley Fold Jn Baguley Fold Jn SB (BF)	2	39
		Clayton Bridge LC (CCTV)	3	22
			4	32 *
			4	48 *
		Moss Lane LC (UWC)	5	17 T
		Jaum Field Farm LC (UWC)	5	27 T
		Ashton Moss North Jn	5	41
			0	40
		Ashton Moss North Jn SB	5	52

Running lines & speed restrictions



ELR
MVL1

Route
LNW North

Last Updated
18/10/08

Signalling & Remarks

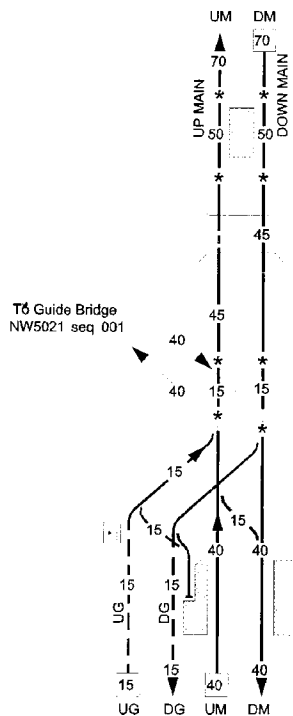
AB Baguley Fold Jn SB (BF) 

UA = Up Ashton
DA = Down Ashton

Ashton Moss North Jn SB

LOR	Seq.	Line of Route Description
NW7021	003	Miles Platting Jn. to Marsden
Location		Mileage M Ch
ASHTON		
		6 20 *
		6 33
		6 40 *
Katherine Street Tunnel (84m/92yd)		6 55 to 6 60
		7 42 *
Stalybridge Jn		7 46 * 7 47 *
		7 50
Stalybridge SB (SE)		7 52
STALYBRIDGE		7 63

Running lines & speed restrictions



ELR
MVL1 MVL2 MVL3

Route
LNW North

Last Updated
11/02/09

Signalling & Remarks

AB Ashton Moss North Jn SB
NRN 017

AB applies to Stalybridge Jn

Platform Lengths: Ashton
Platform Up 144m (157 yds)
Platform Down 144m (157 yds)

TCB Stalybridge SB

UG (PF) 386m (1266ft)
DG (PF) 384m (1260ft)

Platform Lengths: Stalybridge
Platform Up 225m (246 yds)
Platform Down 252m (276 yds)
BAY Platform 110m (120 yds) Permissive PP

LOR	Seq.	Line of Route Description
NW7021	004	Miles Platting Jn. to Marsden
Location		Mileage M Ch
		7 79 *
		8 00 *
Stalybridge Tunnel Jn		8 08
Stalybridge Tunnel (628m / 663 yds)		8 10 to 8 41 *
Scout Tunnel (184m / 202 yds)		9 79 to 10 08
MOSSLEY		10 39 T
GREENFIELD		12 54

ELR	Route	Last Updated
MVL2 MVL3	LNW North	07/10/06
Running lines & speed restrictions		Signalling & Remarks
		<p>TCB</p> <p>Stalybridge SB</p> <p>NRN 017</p> <p>UG=Up Goods DG= Down Goods</p> <p>Platform Lengths: Mossley Platform Up 89m (97 yds) Platform Down 89m (97 yds)</p> <p>Platform Lengths: Greenfield Platform Up 156m (171 yds) Platform Down 114m (125 yds)</p>

LOR Seq. Line of Route Description
NW7021 005 Miles Platting Jn. to Marsden

Location Mileage
M Ch

Diggle Junction SB

14 59

14 61

14 67

15 00 *

15 05

Network Rail London North Western
(Route Boundary)
Standedge Tunnel
(4887m/5346yd)

15 11

15 16 *

15 75

16 69

17 32

17 58

18 07 *

18 14

18 37 *

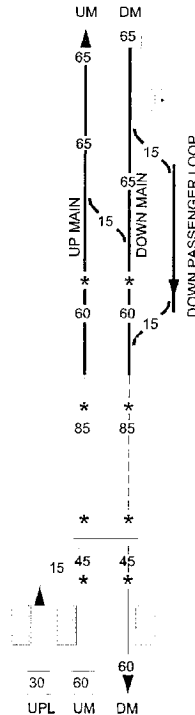
MARSDEN

18 59

Running lines & speed restrictions

LNW(N)
LNE

To Huddersfield,
see LNE Route
Sectional Appendix
LN860 seq 001



ELR
MVL3

Route
LNW North

Last Updated
03/10/09

Signalling & Remarks

TCB

Diggle Jn SB



DPL 320m (1050ft)

Area channel
change at
15m 11ch



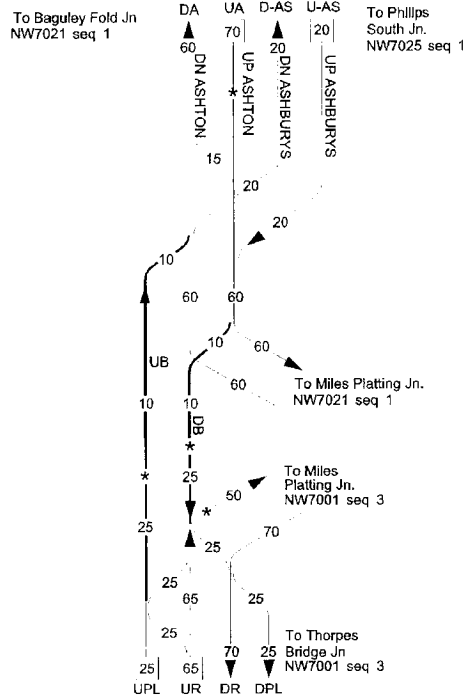
Up



Down

Huddersfield SB

Running lines & speed restrictions



ELR	Route	Last Updated
BPP	LNW North	13/08/07

Signalling & Remarks

TCB Manchester North SB (MN) 

DA = Down Ashton
UA = Up Ashton
U-AS = Up Ashburys
D-AS = Down Ashburys

UB = Up Brewery
DB = Down Brewery
UR = Up Rochdale
DR = Down Rochdale

LOR	Seq.	Line of Route Description
NW7025	001	Philips Park West Jn. to Ashburys West Jn.

ELR
PPA1 PPA2

Route
LNW North

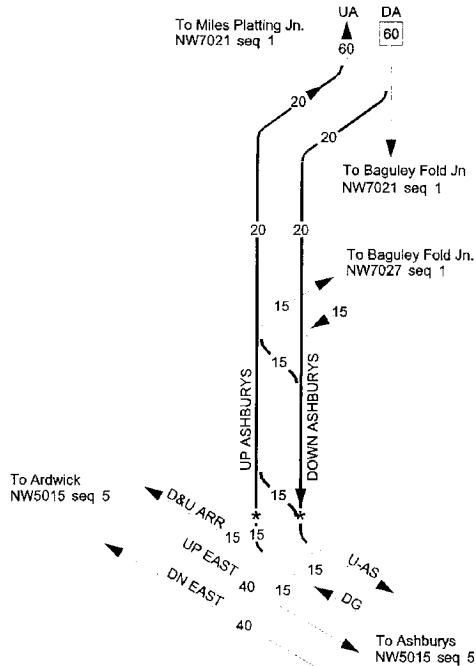
Last Updated
13/08/07


Location	Mileage	
	M	Ch

Running lines & speed restrictions

Signalling & Remarks

Philips Park West Jn	1	59
Philips Park South Jn	2	07
	3	12
	0	57
	0	11
	0	02 *
Ashburys West Jn	0	00
	1	30



TCB Manchester North SB (MN) 

AC: Crewe (only at Ashburys)
East lines

UA=Up Ashton
DA=Down Ashton

Ashburys SB

U-AS=Up Arrival Siding
DG=Down Goods

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
NW7027	001	Baguley Fold Jn. to Philips Park South Jn.	PPP1	PPP2	LNW North	18/10/08
Location	Mileage M Ch	Running lines & speed restrictions				Signalling & Remarks
Baguley Fold Jn SB (BF) Baguley Fold Jn	2 39					TCB
	2 13 0 00					Baguley Fold Jn SB (BF)
Philips Park South Jn	0 19 2 07					UA=Up Ashburys DA=Down Ashburys

SPECIAL WORKING ARRANGEMENT
Table of Contents

	<u>Page</u>
NW7009- FARINGTON CURVE JN. TO HALL ROYD JN. (EAST LANCS LINES)	49
NW7011- FARINGTON JN. TO LOSTOCK HALL JN. (LOSTOCK HALL LINES)	49

(

(

This page is intentionally blank

(

(

NW7009 (FARINGTON CURVE JN. TO HALL ROYD JN. (EAST LANCs LINES))

From	To	Type of Train	Line(s)	Remarks
Bamber Bridge (signal PN.489)	Farington Jn (signal PN.501)	Freight	Down East Lancs/Up Lostock Hall/Down slow	Propelling authorised for train up to 128m (420 ft) in length during in clear weather only
Blackburn (in rear of signals PN.431/432)	Blackburn (signal PN.449)	Freight and ECS	Down East Lancs/Up East Lancs/"Up & down" passenger loop/Down main/"Up & down" through/"Up & down" goods	Propelling authorised
Blackburn (signals PN.447/459)	Blackburn (in rear of signals PN.431/432)	Freight and ECS	"Up & down" passenger loop/Down main/"Up & down" through/"Up & down" goods	Propelling authorised
Rose Grove	Copy Pit	Freight	Down main	Freight trains may be assisted in rear by a locomotive not attached to the train
Stansfield Hall (signal PN.343)	Copy Pit	Freight	Up main	Freight trains may be assisted in rear by a locomotive not attached to the train

Dated: 07/10/06**NW7011 (FARINGTON JN. TO LOSTOCK HALL JN. (LOSTOCK HALL LINES))**

From	To	Type of Train	Line(s)	Remarks
Farington Jn (signal PN.46)	Lostock Hall Jn (in rear of signal PN.509)	Coaching stock	Down slow/Down East Lancs	Propelling authorised for single vehicles
Farington Jn (signal PN.46)	Lostock Hall Jn (in rear of signal PN.509)	Freight	Down slow/Down East Lancs	Propelling authorised for trains up to 128m (420 ft) in length in propelled in clear weather only

Dated: 07/10/06

(

(

This page is intentionally blank

(

(

LOCAL INSTRUCTIONS

Table of Contents

	<u>Page</u>
NW7001- MANCHESTER VICTORIA WEST JN. TO HEBDEN BRIDGE	
MANCHESTER VICTORIA	53
NEWTON HEATH TMD	53
CASTLETON EAST JN SB	53
ROCHDALE	53
NW7005- CASTLETON EAST JN. TO HOPWOOD G.F.	
CASTLETON EAST JN SB	53
CASTLETON NORTH JN	54
HOPWOOD GF	54
NW7009- FARINGTON CURVE JN. TO HALL ROYD JN. (EAST LANCS LINES)	
WHITTLE INTERNATIONAL GF	54
HOSPITAL LC (CCTV) TO MINTHOLME LC (CCTV)	54
BLACKBURN	55
HOLME TUNNEL	55
NW7013- DAISYFIELD JN. TO HELLIFIELD	
RAMSGREAVE & WILPSHIRE	55
LANGHO	55
CLITHEROE	55
HORROCKSFORD JN SB	56
NW7015- PADIHAM POWER STATION SIDINGS TO ROSE GROVE WEST JN.	
PADIHAM POWER STATION SIDINGS TO ROSE GROVE WEST JN	56
NW7017- GANNOW JN. TO COLNE	
BRIERFIELD LC (MCB) (NOT BLOCK POST)	56
CHAFFERS LC (TMO)	56
NW7019- THORPES BRIDGE JN. TO ROCHDALE (VIA OLDHAM)	
NEWTON HEATH TMD	57

(

(

This page is intentionally blank

(

(

NW7001 - MANCHESTER VICTORIA WEST JN. TO HEBDEN BRIDGE

MANCHESTER VICTORIA

Working of steam locomotives. Steam locomotives and steam hauled trains must be routed into platforms 3 and 4 only. Drivers must bring their trains to a stand at the platform starting signals, clear of the station roof. They must ensure that excessive smoke is not emitted and that there is no excessive escape of steam from the safety valve.

Starting of trains from platforms - additional instructions to *Rule Book Module SS1, Section 6, Clause 6.5*.

Except for light locomotives, the READY-TO-START signal must be given by means of the right away (RA) indicator.

On trains that do not have an opening window by the door controls, the guard must close all passenger doors, leaving the local door open. When the person in charge of the platform has given the STATION WORK COMPLETE signal, the guard must give the READY-TO-START signal to the person in charge of the platform, before closing the local door. The person in charge of the platform must ensure that the local door is shut and the hazard light is extinguished before pressing the RA plunger.

Dated: 07/10/06

NW7001 - MANCHESTER VICTORIA WEST JN. TO HEBDEN BRIDGE

Newton Heath TMD

When a movement requires to enter Newton Heath Traction Maintenance Depot, the signaller at Manchester North Signalling Control Centre must request the slot from the Northern Trains Operations Team Leader at Newton Heath Traction Maintenance Depot.

The Northern Trains Operations Team Leader must only give the slot when satisfied that the movement can be made safely and no other conflicting movement has been authorised.

Dated: 24/01/09

NW7001 - MANCHESTER VICTORIA WEST JN. TO HEBDEN BRIDGE

Castleton East Jn SB

Working of LWR Depot. The Corus Representative must tell the signaller at Castleton East Junction signal box of any requirements regarding incoming and outgoing trains and that all is in order to enter the sidings for when the Corus Representative is not on duty. The signaller will advise the driver or shunter, as appropriate, of the arrangements that apply.

Dated: 07/10/06

NW7001 - MANCHESTER VICTORIA WEST JN. TO HEBDEN BRIDGE

ROCHDALE

Trains detained in platform 1. Drivers of trains detained in platform 1 down main for more than 4 minutes must advise the signaller at Rochdale box that the train is complete and with tail lamp.

Dated: 07/10/06

NW7005 - CASTLETON EAST JN. TO HOPWOOD G.F.

Castleton East Jn SB

Working of LWR Depot. The Corus Representative must tell the signaller at Castleton East Junction signal box of any requirements regarding incoming and outgoing trains and that all is in order to enter the sidings for when the Corus Representative is not on duty. The signaller will advise the driver or shunter, as appropriate, of the arrangements that apply.

Dated: 07/10/06

NW7005 - CASTLETON EAST JN. TO HOPWOOD G.F.

Castleton North Jn

The points of the connection between the 'up & down' through siding and the siding neck must normally be kept set for the siding neck except when it is necessary for a train to proceed to or from Heywood. Immediately a movement has been made to or from the Heywood single line, the points must be padlocked back in the position shown above.

Dated: 07/10/06

NW7005 - CASTLETON EAST JN. TO HOPWOOD G.F.

Hopwood GF

The line on the Bury side of Hopwood Ground Frame (GF) is operated by the East Lancashire Railway (ELR). On arrival at the "Stop" board at the Network Rail/ELR boundary drivers of trains from the Castleton direction must hand over the train staff to the ELR person in charge (PIC) and then work to the instruction of the PIC. When the GF has been restored to normal, arrangements must be made for the train staff to be returned to Castleton East Jn. signal box. If it is necessary to make a movement from the ELR arrangements must be made for the train staff to be conveyed to Hopwood GF and handed to the ELR PIC to allow the GF to be released.

Drivers of trains from the Hopwood direction may draw onto the single line, clear of Hopwood GF without the train staff, but must ensure they obtain the train staff from the ELR PIC before departing for Castleton.

Dated: 07/10/06

NW7009 - FARINGTON CURVE JN. TO HALL ROYD JN. (EAST LANCS LINES)

Whittle International GF

Drivers of trains requiring to set-back into Whittle International private siding must bring their train to a stand with the locomotive at the '25 SLU' marker board.

White light set-back signals are provided to assist with the set-back movement into the sidings. The shunter must get permission from Company's supervisor before authorising any movement into the siding. The shunter must then authorise the driver to commence the set-back movement into the siding in accordance with the requirements of *Rule Book Module SS2*.

The driver must bring the train to a stand immediately if the white light set-back signals are extinguished during the set-back movement.

Once the locomotive has passed the last white light set-back signal they must be extinguished. The driver must then work to the shunters instructions.

Dated: 07/10/06

NW7009 - FARINGTON CURVE JN. TO HALL ROYD JN. (EAST LANCS LINES)

Hospital LC (CCTV) To Mintholme LC (CCTV)

If a train is detained at signals PN.481, PN.482, PN.483 or PN.484 and the telephone has failed, the driver may use any telephone connected to Bamber Bridge Station level crossing frame.

Dated: 07/10/06

NW7009 - FARINGTON CURVE JN. TO HALL ROYD JN. (EAST LANC S LINES) BLACKBURN

Remote platform starting signals. Trains must not depart Blackburn station platform 4 in the up (Preston) direction, until signal PN.441 has been cleared. A signal post telephone for PN.441 has been provided at the Blackburn Bolton Jn end of the platform.

Trains must not depart Blackburn platform 4 in the down (Clitheroe/Burnley) direction, until signal PN.435 has been cleared.

Traincrew relief. Drivers of up trains stopping at Blackburn for traincrew relief, must bring their train to a stand at either signals PN.437, PN.439, PN.441 or PN.443.

King Street sidings. The shunter or guard in charge of a movement must obtain permission from the signaller at Preston box before authorising the driver to pass the 'Stop' board at the exit from the sidings. Drivers must not pass this 'Stop' board without the authority of the shunter or guard.

Dated: 07/10/06

NW7009 - FARINGTON CURVE JN. TO HALL ROYD JN. (EAST LANC S LINES) Holme Tunnel

Due to limited clearances traincrews must not put their heads out when passing through Holme Tunnel. Diesel multiple unit trains composed of slam-door stock must be equipped with barred windows.

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

Dated: 07/10/06

NW7013 - DAISYFIELD JN. TO HELLIFIELD RAMSGREAVE & WILPSHIRE

The Driver of a train which is stationary at Ramsgreave & Wilpshire station must not leave the driving cab except in emergency or if necessary in connection with the rules & regulations. In such circumstances the parking brake must be applied before leaving the cab.

Dated: 07/10/06

NW7013 - DAISYFIELD JN. TO HELLIFIELD LANGHO

The Driver of a train which is stationary at Langho station must not leave the driving cab except in emergency or if necessary in connection with the rules & regulations. In such circumstances the parking brake must be applied before leaving the cab.

Dated: 07/10/06

NW7013 - DAISYFIELD JN. TO HELLIFIELD CLITHEROE

Starting of passenger trains from Clitheroe station. One minute before an up train is due to depart from Clitheroe station, the guard must advise the signaller at Horrocksford Junction box, by telephone, that the train is ready to depart. The train must not depart until Horrocksford Junction up main starting signal has been cleared.

Dated: 07/10/06

NW7013 - DAISYFIELD JN. TO HELLIFIELD

Horrocksford Jn SB

Movements crossing from the down line to the up line. Except during fog or falling snow, when authorised to pass the down main starting signal at danger for the purpose of shunting from the down line to the up line at Horrocksford Junction, drivers must **not** sound the horn and *Rule Book Module S5, Part A, Section 4, Clause 4.1 (a)* does not apply in this respect.

Dated: 15/06/09

NW7015 - PADIHAM POWER STATION SIDINGS TO ROSE GROVE WEST JN.

Padiham Power Station Sidings To Rose Grove West Jn

This line must not be used without the specific permission of the Network Rail Area Operations Manager.

Dated: 07/10/06

NW7017 - GANNOW JN. TO COLNE

Brierfield LC (MCB) (Not block post)

The stop signals at Brierfield level crossing are provided solely for the protection of the level crossing and in the event of a failure may be passed at danger on the authority of the crossing keeper.

Dated: 07/10/06

NW7017 - GANNOW JN. TO COLNE

Chaffers LC (TMO)

A driver's control wire is provided near to each 'Stop' board together with a plunger in a locked cupboard. If the crossing equipment fails to respond to the operation of the control wire, the driver must try to operate the crossing equipment by either or both plungers. The plunger cupboards must be re-locked after use.

The signaller at Preston box must be advised of the failure of any equipment at the level crossing at the earliest opportunity. The following procedure must be adopted until the failure is rectified or a crossing attendant is appointed:

- 1. Failure of driver's white flashing light.** If the driver's white light fails to flash after the driver's control wire and plungers have been operated, the train may proceed over the crossing provided all the barriers are lowered, the road traffic signals are operating and the crossing is clear.
- 2. Failure of barriers.** If any barrier fails to lower, but drivers can establish that the red road traffic signals are operating, trains may proceed over the crossing provided the crossing is clear and it is safe to do so.
- 3. Failure of red road traffic signals.** If the red road traffic signals are not operating, trains must be dealt with as follows:
 - (a) Up trains.** If the first train affected is travelling in the up direction it may proceed over the crossing at extreme caution provided the crossing is clear and it is safe to do so. If necessary, the guard and any other competent staff travelling on the train must assist in stopping road traffic.
 - (b) Down trains.** If the first train affected is travelling in the down direction it must not be allowed to pass over the crossing but must return to Nelson.

Drivers will be advised when a crossing attendant is on duty and must work to the instructions of the crossing attendant.

4. Failure of the 'BU' indication. If the 'BU' indication has not been illuminated by the time the train is about to pass it, the train must stop and the guard must return to the crossing and attempt to raise the barriers by operating the 'Raise' button in the driver's plunger cupboard.

If this also fails to raise the barriers the guard must raise the barriers manually in accordance with the instructions displayed in each barrier pedestal. The barriers must be secured in the raised position. The keys for the barrier pedestals are kept in a glass-fronted box in each driver's plunger cupboard. The keys must be replaced and the driver's plunger cupboard locked after the barriers have been raised. The circumstances must be reported to the signaller at Preston box at the first opportunity.

Dated: 07/10/06

NW7019 - THORPES BRIDGE JN. TO ROCHDALE (VIA OLDHAM)

Newton Heath TMD

When a movement requires to enter Newton Heath Traction Maintenance Depot, the signaller at Manchester North Signalling Control Centre must request the slot from the Northern Trains Operations Team Leader at Newton Heath Traction Maintenance Depot.

The Northern Trains Operations Team Leader must only give the slot when satisfied that the movement can be made safely and no other conflicting movement has been authorised.

Dated: 24/01/09

(

(

This page is intentionally blank

(

(